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ABSTRACT

The 1994 High School Transcript Study (HSTS) provides the Department of Education and other policymakers with information about current course offerings and students' course-taking patterns in the nation's secondary schools. One objective was to determine changes in course offering and selection patterns since the previous studies in 1982, 1987, and 1990. Another objective was to compare course-taking patterns to results from the National Assessment of Educational Progress (NAEP), an assessment of educational achievement nationwide. In 1994, transcripts were collected for more than 25,000 students who graduated from high school that year. These students were from 340 schools that participated in the NAEP. Information in this report documents a significant increase since 1982 in the percentage of graduates completing curricula recommended by the National Commission on Excellence in Education. As of 1994, over 25% of high school graduates are completing programs satisfying the Commission's recommendations for college-bound graduates, and nearly one-third are completing the Commission's core curriculum. Chapters 1, 2, and 3 of this report contain highlights of the study results, descriptions of the studies from 1982 through 1994, an introduction to the tables of data, a brief description of subject taxonomy, a discussion of the comparability of samples in the studies, and directions for testing the significance of differences reported in the tables. Appendix A contains tables of study data, and Appendix B lists study codes for each category of data. (Contains 121 tables.) (SLD)

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E.D. Tabs

August 1997

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Transcript Study Tabulations:
Comparative Data on Credits
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1. INTRODUCTION TO THE TABULATION OF TRANSCRIPT DATA FOR THE 1994 HIGH SCHOOL TRANSCRIPT STUDY

The 1994 High School Transcript Study (HSTS) was conducted by Westat, Inc. for the U.S. Department of Education's National Center for Education Statistics (NCES). Approximately 25,000 transcripts of students who graduated in 1994 were collected from a nationally representative sample of 340 schools. This study provides the Department of Education and other educational policymakers with information regarding current course offerings and course-taking patterns in the Nation's secondary schools. In addition, it provides information on the relationship of student course-taking patterns to achievement as measured by the National Assessment of Educational Progress (NAEP), a federally-funded, ongoing, periodic assessment of educational achievement in the Nation's schools.

Since similar studies were conducted of the course-taking patterns of 1982, 1987, and 1990 graduates, changes in these patterns can be studied and compared. In particular, the data from this study permit analysts to investigate the impact of the "New Basics" or "Core Curriculum" introduced in the 1980s.¹ The 1982 data are based on approximately 10,000 transcripts collected by the High School and Beyond study (HS&B). The 1987 data are based on approximately 23,000 transcripts obtained as part of the 1987 High School Transcript Study. The 1990 data are based on approximately 21,000 transcripts obtained as part of the 1990 High School Transcript Study. All four studies coded the courses taken by students using the *Classification of Secondary School Courses* (CSSC), a database of course codes.²

Chapters 1, 2, and 3 of this report contain the following major sections:

- Highlights of the study results;
- Descriptions of the 1994, 1990, 1987, and 1982 studies;

¹ Note that in 1987 the term "New Basics" was used where "Core Curriculum" is used in this study.

² M.J. Ludwig, L. Olivetti, N. Sandberg, and B. Waite, *A Classification of Secondary School Courses*, Alexandria, VA: Evaluation Technologies Incorporated, July 1982.

- An introduction to the tables including:
 - An overview of the major types of tables in the report;
 - Definitions of the variables used in the tables;
 - Table-specific notes;
- A brief description of the subject area taxonomy;
- A discussion of the comparability of the samples in the four studies; and
- Directions for testing the significance of differences reported in the tables.

The data tables for the 1994 HSTS are presented in Appendix A. Appendix B contains a listing of the categories (stubs) used as row labels in the tables and the CSSC codes associated with each category.

1.1 Highlights of the Results

In 1983, the National Commission on Excellence in Education in *A Nation at Risk* recommended that all students complete a core curriculum in high school that includes at a minimum 4 years of English, 3 years of Social Studies, 3 years of Science, 3 years of Mathematics, and one-half year of computer-related courses (including computer applications as well as programming courses). The Commission also recommended that college-bound students also complete 2 years of Foreign Language courses. Since that time, most states have increased their high school graduation requirements substantially. While no state had mandated the full set of the Commission's recommendations by the time the students analyzed in this report had graduated, most states had mandated requirements in the four core subjects of English, Social Studies, Science, and Mathematics. Most states require at least 4 years of English and 3 of Social Studies. By 1994, three states had added 3 years of Science and 3 years of Mathematics to these requirements and 22 additional states had added at least 2 years of Science and 2 years of Mathematics. Some of the latter states require a combination of 5 years in Science and Mathematics.³

³ See the discussion of Tables 18 through 20 in Chapter 3 for sources of information on state laws.

For ease of exposition, we use "Law 1" to refer to course-taking patterns equivalent to an academic program including 4 years of English, 3 years of Social Studies, 3 years of Science, and 3 years of Mathematics. We use "Law 2" to refer to course-taking patterns equivalent to an academic program including 4 years of English, 3 years of Social Studies, 2 years of Science, and 2 years of Mathematics.

The tables in Appendix A document significant, across-the-board increases since 1982 in the percentage of graduates completing curricula recommended by the Commission. These include large increases since 1990 in the percentage of graduates completing both the all-student and the college-bound student curricula recommended by the Commission. As of the class of 1994, over 25 percent of high school graduates are completing programs satisfying the recommendations for college-bound students and nearly one-third of high school graduates are completing the core program recommended by the Commission. There is also a sharp increase in the percentage of students completing programs that satisfy the Law 1 requirements (almost 50 percent of the graduates) and of the percentage of graduates completing the programs satisfying the Law 2 requirements (now close to three-fourths of the graduates) (see Tables 11 and 21).⁴

More stringent graduation requirements appear to be related to completion of more demanding curricula among graduates. For example, 84 percent of graduates in states requiring the Law 2 curriculum met the Law 2 requirement compared to 63 percent of students in all other states. Similarly, over 80 percent of students in states requiring the Law 1 curriculum satisfied that requirement while less than half the students in the remaining states did so (see Table 18).⁵

Other key findings include the following:

- Both males and females showed significant increases over their counterparts in the class of 1990 in the percentage graduating after completing the core curriculum. Similarly, significant gains were made by both genders in the percentage completing a college-bound curriculum (the core curriculum plus 2 years of a foreign language) and in the percentage completing Law 1 and Law 2 programs (Table 12).

⁴ In this section, statements regarding comparisons of the entire population in 1994 to the population in 1982, 1987, or 1990 are based on t-tests with 25 degrees of freedom at a probability of $p \leq 0.05$ ($t \geq 2.060$).

⁵ There are a number of reasons why students may legitimately receive diplomas that do not satisfy the requirements included in state laws, including (1) the student started school more than 4 years before he or she graduated and was subject to a less stringent set of graduation requirements, (2) the student may have received a diploma with a special education endorsement or a certificate of attendance that was not reflected as such on the documents provided to us, or (3) the transcript may include only 3 years of data rather than 4.

- From 1990 to 1994, there were significant increases among whites, Hispanics, and Asian/Pacific Islanders in the completion of college bound and core curriculum programs. Hispanics, whites, and Native Americans had significant increases in the completion of Law 2 programs. This trend reflects a general leveling of the percentage of students completing these programs compared to the distribution of ethnic groups in previous years. The percentage of students completing the Law 2 requirements in 1994 ranges from 73.1 percent for Asian/Pacific Islanders to 77.5 percent for Hispanics. (Table 13)
- From 1990 to 1994, there were significant increases in the completion of both college bound and core curriculum programs in urban fringe areas and small places, but not in medium sized cities and big cities (Table 15).
- From 1990 to 1994, there were significant increases in the completion of all types of curriculums ranging from college bound to Law 2 in public schools. The percentage of graduates from nonpublic schools with diplomas meeting the Law 1 standard is still about 14 points greater than that in public schools (Table 16).
- There were significant increases in the percentage of students completing Law 1 programs in the Northeast, Midwest, and West, while the South retained relatively high completion rates. (Table 17).
- In 1994, the percentage of students completing at least the Law 1 program in states requiring that curriculum was approximately 70 percent greater than in all other states. Similarly, the percentage of students completing the slightly weaker Law 2 curriculum was approximately one-third greater in Law 2 states than in all other states (Table 18).
- The distributions of NAEP proficiencies are quite similar for the HSTS subsample of 1994 graduates and the overall NAEP sample of 12th-graders (Tables 103 through 105).
- A student's performance on all three NAEP assessments is strongly associated with his or her academic program, defined in terms of course-taking patterns. For example, students in Academic programs score approximately 13 percent higher on the NAEP Reading Assessment than students in Vocational programs (Table 105). Similarly, there is a high correlation ($r = 0.38$, $SE = 0.01$) between the number of Science courses that a student completes and his or her NAEP Reading proficiency (Table 22).
- When course-taking patterns are viewed from the perspective of the Core Curriculum categories, the same picture emerges. For all five of the course-taking patterns displayed in Table 108 (History), Table 113 (Geography), and Table 118 (Reading), students who meet the criteria perform significantly better on NAEP assessments than students who do not. For example, students meeting the Law 2 requirements of 4 years of English, 3 of Social Studies, 2 of Science, and 2 of

Mathematics score 17 points higher (6 percent) on NAEP Reading tests than students who do not meet these criteria ($t = 9.36$, $p < 0.05$, $df = 25$).

- The data provide evidence that high performance in one area tends to be related to high performance in general.
 - There are moderately sized positive correlations between the number of Social Studies credits completed by students and their proficiencies in Geography ($r = 0.15$, $SE = 0.02$) and History ($r = 0.19$, $SE = 0.02$). There is a similar correlation between the number of Social Studies credits completed and their Reading proficiencies ($r = 0.12$, $SE = 0.02$). (Table 22).
 - There are substantially larger correlations between the number of Mathematics and Science courses completed and Geography, History, and Reading proficiency. These range from $r = 0.34$ ($SE = 0.01$) for the correlation between number of Mathematics courses completed and Reading proficiency to $r = 0.46$ ($SE = 0.02$) for the correlation between number of Science courses completed and Geography proficiency (Table 22).
 - There are also large correlations (ranging from 0.38 to 0.41 with SEs from 0.02 to 0.03) between the number of Foreign Language courses completed and proficiency in Geography, History, and Reading (Table 22).
 - Not surprisingly, grade point average (GPA) is very strongly associated with performance on each of the NAEP assessments. The correlations between GPA and NAEP Geography, History, and Reading proficiencies are 0.49 ($SE = 0.02$), 0.50 ($SE = 0.02$), and 0.55 ($SE = 0.01$), respectively (Table 23).

Rather than claim that earning a large number of credits in Mathematics or Science will lead to increased performance in Geography, History, and Reading, it seems more likely that those students who are high performers in Mathematics are also high performers in other areas because of such factors as family background, variations in school quality, peer influence, tracking in course assignments, and academic interest. Many of these factors will also be associated with students taking additional courses in academic subjects.

There is, of course, a clear relationship between earning credits in specific subject areas and demonstrating proficiency in those areas. Thus, the positive correlations between the number of Social Studies credits earned and proficiency in Geography and History is reflected in the monotonic relationship between the number of credits earned in Social Studies and the NAEP proficiency scores in Geography and History (Tables 106 and 111).

- The lack of sizable correlations between the number of credits completed in computer-related courses and NAEP proficiencies is a reflection of the fact that the

computer-related studies category includes courses ranging from computer science and programming courses to such nonacademic courses as keyboarding.

- The number of General Labor Market Preparation credits earned is negatively correlated with Geography ($r = - 0.23$, $SE = 0.02$), History ($r = - 0.21$, $SE = 0.02$), and Reading ($r = - 0.15$, $SE = 0.02$). Similarly, the number of Specific Labor Market Preparation credits earned is negatively correlated with Geography ($r = - 0.27$, $SE = 0.02$), History ($r = - 0.28$, $SE = 0.02$), and Reading ($r = - 0.26$, $SE = 0.02$) (Table 22).

1.2 An Overview of the Four Transcript Studies

Westat conducted the 1987, 1990, and 1994 High School Transcript studies for NCES using nearly identical methodologies and techniques. The 1982 study was conducted as part of the High School and Beyond Study. A brief description of each study follows. For a full description, see the technical report for each of the studies.⁶

For each of the studies, Westat estimated sampling errors by an application of the jackknife procedure. The standard procedure used by Westat is to attach a set of replicate weights (21 for 1982, 36 for 1987, 56 for 1990, and 62 for 1994) to each record, one for each replicate. Variance estimation is then performed by repeating the estimation procedure once using the original full set of sample weights, and once for each set of replicate weights. Using this procedure, the variance estimation calculations were performed 22 times for the 1982 data, 37 times for the 1987 data, 57 times for the 1990 data, and 63 times for the 1994 data. The variability among replicate estimates is then used to derive an approximately unbiased estimate of sampling variance. The number of replicates was increased from 36 for the 1986 NAEP assessment to 56 for the 1990 NAEP assessment, and 62 for the 1994 NAEP assessment to give more precise estimates of sampling variance. That is, the procedure provided more degrees of freedom for standard error estimates. The procedure was used to obtain sampling errors for a large number of variables for the whole population and for specified subgroups. See Chapter 6 of the *1994 High School Transcript Study Technical Report* for a detailed description of the jackknife procedure.

⁶ S. Legum, et al., *1994 High School Transcript Study Technical Report*, National Center for Education Statistics, U.S. Department of Education, NCES 97-xxx, forthcoming. S. Legum, et al., *1990 High School Transcript Study Technical Report*, National Center for Education Statistics, U.S. Department of Education, NCES 93-117, June 1993. J. Thorne, et al., *1987 High School Transcript Study Technical Report*, Rockville, MD; Westat, Inc., February 1989. C. Jones, et al., *High School and Beyond First Follow-up (1982)*, Technical Report. Chicago, IL: National Opinion Research Center, 1983. C. Jones, et al., *High School and Beyond Transcript Survey (1982)*. *Data Files User's Manual Contractor Report*, Chicago, IL: National Opinion Research Center, 1983.

The 1982 High School and Beyond study used a different method for identifying students with disabilities than did the 1987, 1990, and 1994 transcript studies. Therefore, in order to make the statistical summaries as comparable as possible, the counts and percentages in this report are restricted to students whose records indicated that they received regular or honors diplomas but not Special Education diplomas or Certificates of Attendance.⁷

1.2.1 The 1994 High School Transcript Study

Between May and November 1994, Westat collected high school transcripts from 25,575 students who graduated from high school in 1994.⁸ So that the tables represent students with complete transcripts, we excluded students whose transcripts did not include course-by-course data for at least 3 full years of high school. To be consistent with other published analyses, we included only students with regular diplomas or honors diplomas and excluded students with Special Education diplomas or Certificates of Attendance. We also excluded students whose transcripts show no English credits or less than 16 total credits. These restrictions reduced the number of 1994 graduates represented in the tables to 24,844. These students attended 340 schools that had previously been sampled for the National Assessment of Educational Progress.

The sample of schools was nationally representative of schools teaching grade 12 or having 17-year-old students (380 schools were selected for the sample; 1 of these had no 12th-grade students). The sample of students was representative of graduating seniors from each school. Approximately 90 percent of the sampled students had participated in NAEP assessments in 1994. The remaining students attended schools that did not participate in NAEP or that did not retain the lists linking student names to NAEP identification numbers.

⁷ Previous transcript study reports have excluded all students identified by their schools as disabled. In order to be consistent with other recent NCES publications, this report includes such students unless they received special education diplomas or certificates of attendance. This change has the largest impact on the 1987 data, which intentionally oversampled students with disabilities. In 1990 and 1994, students were classified as "disabled" when the school provided us with a special form identifying them as having an Individualized Education Program (IEP). In 1994, students were also classified as disabled if they received a special education diploma or certificate of attendance. There are 1,120 students with the disability flag set among the 1994 graduates. There are 142 students who received certificates of attendance and 95 who received special education diplomas. The tables include 765 graduates with disabilities.

⁸ A total of 28,715 transcripts were requested. Of these, 1,031 students were still enrolled, 408 were dropouts, 1,157 had transferred or received GEDs, and 127 were out of scope (either foreign exchange students or pre-1994 graduates). The schools could not find records for 417 students.

Since the focus of the transcript study is on high school graduates, schools with 17-year-olds but without a 12th grade are not included. In addition, only those students who graduated from high school in 1994 are included. Thus, students who graduated prior to 1994 and were taking "post graduate" courses are excluded, as are 12th-grade students who failed to graduate in 1994.

Each course appearing on a student's transcript was assigned a six-digit code based on the course content and level.⁹ For example, an on-grade-level, 10th-grade English course receives a particular numerical code and is distinguished from a remedial 10th-grade English course. Course catalogs and other materials and information from the participating schools were used to determine the content and level of courses at each school. The coding system employed was the *Classification of Secondary School Courses*, containing approximately 2,200 course codes, adapted as necessary to distinguish levels of courses and to expand the special education course codes. Additional information coded for each course included grade and credit received. Student information included sex, grade level, age, graduation status, and race/ethnicity.

Student transcript data were weighted for the purpose of making estimates of course-taking by high school graduates nationwide. The final weight attached to an individual student record reflected two major aspects of the sample design and the population being surveyed. The first component, the base weight, was used to expand sample results to represent the total population and reflected the probability of selection in the sample (the product of the probability of selection of the primary sampling unit, and the school and student within the primary sampling unit). The second component resulted from the adjustment of the base weight to account for nonresponse within the sample and to ensure that the resulting survey estimates of certain characteristics (race/ethnicity, size of community, and region) conformed to those known reliably from external sources.

1.2.2 The 1990 High School Transcript Study

In the spring of 1991, Westat collected high school transcripts from 21,607 students who graduated from high school in 1990 (23,270 were requested). Of these, 21,075 received regular or

⁹ The codes used in the 1987, 1990, and 1994 High School Transcript Studies actually consisted of seven digits, but only the first six were used for the tables presented here. Only courses actually taken in grades 9 through 12 are included. Some 7th- and 8th-grade courses are included, however, because they were taken for high school credit in grades 9 through 12. Some of these courses are Spanish 7 and 8 (CSSC codes 160931 and 160932), Industrial Arts 7 and 8 (210101 and 210102), and Chorus 8, Advanced (500938).

honors diplomas, had at least some English credits and had at least 16 total credits. These students are included in the tables in Appendix A. They attended 330 schools that had previously been sampled for NAEP. The sample of schools was nationally representative of schools teaching grade 12 or having 17-year-old students (379 schools were selected for the sample; 8 of these had no 12th-grade students). The sample of students was representative of graduating seniors from each school. Approximately three-fourths of the sampled students had participated in NAEP assessments in 1990. The remaining students attended schools that did not participate in NAEP or did not retain the lists linking student names to NAEP IDs.

As with the 1994 HSTS, schools with 17-year-olds but without a 12th grade were not included, and only students who graduated from high school in 1990 were included.

1.2.3 The 1987 High School Transcript Study

The schools selected for the 1987 High School Transcript Study consisted of a nationally representative sample of 497 secondary schools selected for the 1986 NAEP for grade 11/age 17 students. Of the total number of schools selected, 433 participated. Four of these schools had no eligible students without disabilities. The 1987 study was restricted to graduates who were in grade 11 in 1985 and 1986. There are 24,622 graduates from 1987 represented in these tables. Note that, although the 1987 study oversampled students with disabilities, the same inclusion and exclusion criteria were applied to the 1987 data as to the other years' data so that the data should be comparable.

1.2.4 High School and Beyond

In 1982, high school transcripts were collected for members of the High School and Beyond (HS&B) study's sophomore cohort who were selected to be in the second followup survey. For purposes of this report, we selected students who had graduated from high school, received a regular or honors diploma, and had positive weights. In addition, these students needed to have some English credits and at least 16 total credits. This provided us with 12,413 transcripts. The HS&B was conducted for NCES by the National Opinion Research Center (NORC).

As in the 1987, 1990, and 1994 High School Transcript Studies, records were obtained from all types of high schools, public and private. Information from the transcripts, including specific courses taken, and grades and credits earned, was coded according to the CSSC coding system and processed into a system of data files designed to be merged with HS&B questionnaire and test data files. Unlike the High School Transcript Studies, however, some information was not coded. Uncoded information included the identification of courses as remedial, regular, or advanced, as offered in a different location, or as designed for students with disabilities.

Using information available on the Restricted Use Data File for the first followup study that is maintained by NCES, Westat constructed 21 replicates for variance estimation in a manner similar to that used for the 1987, 1990, and 1994 studies and used these to calculate estimates of sampling error in a manner similar to that described above. The weights used for estimation were obtained directly from the High School and Beyond Public Use Data File.

2. INTRODUCTION TO THE TABLES

As noted earlier, the data tables for the 1994 HSTS appear in Appendix A of this report. The purpose of the tables is to provide a detailed description of the course-taking patterns of high school graduates in 1994 and to provide a means for determining what changes have taken place in these patterns since 1982. The tables also indicate the relationship between course-taking patterns and student achievement in Reading, Geography, and History.

Approximately 2,200 CSSC course codes were classified into various subject matter areas such as English, Mathematics, and History. This classification into subject areas is hierarchical. For example, the Mathematics category contains a number of subcategories including Geometry and Calculus. The full hierarchy and the six-digit CSSC codes associated with each subject matter grouping are shown in Appendix B.

2.1 Types of Tables

There are nine general types of tables presented in Appendix A:

- Tables displaying the distribution of graduates by student program (academic or vocational), school type (public/nonpublic), and demographic categories (gender, race/ethnicity, community type, and region) -- Tables 1 to 7.
- Tables displaying the mean number of credits in a subject earned by particular subgroups of students -- Tables 8 to 10, 26, and 32 to 39.
- Tables displaying the percentage of graduates earning the indicated minimum number of credits in the core curriculum courses in 1982, 1987, 1990, and 1994 -- Tables 11 to 20.
- A table (Table 21) displaying the change in the percentage of graduates earning the indicated minimum number of credits in the core curriculum courses between 1982 and 1994, between 1987 and 1994, and between 1990 and 1994.
- Tables displaying correlations of NAEP proficiencies with various measures -- Tables 22 to 25.

- Tables displaying the percentage of graduates earning various number of credits in specific subject fields -- Tables 27 to 31.
- Tables displaying the percentage of students in subgroups who took at least a specified minimum number of credits in a subject -- Tables 40 to 102.
- Tables displaying NAEP proficiencies by GPA, credits earned, student program, school type, and demographic categories -- Tables 103 to 120.
- A table displaying the number of 1994, 1990, 1987, and 1992 students receiving credit in each secondary subject -- Table 121.

The tables in Appendix A present a great variety of information. Many display data from all four studies. Most tables that display estimates from multiple years also contain the standard error of each estimate so that hypothesis tests can be performed. Unweighted frequencies and percentages in Tables 1 through 7 do not have standard errors because they do not reflect national totals. Tables 1 to 7 describe demographic characteristics of the samples and are not directly related to course-taking patterns. For reasons of compactness, no standard errors have been included in Table 121. Since much of the data in this table is highly disaggregated, it should be used for exploratory purposes only. All remaining estimates are accompanied by standard errors.

All estimates in the tables are weighted with the exception of some in Tables 1 through 6. Tables 1 through 5 display both unweighted and weighted statistics for the classification variables. Table 6 displays an unweighted cross-classification of the other classification variables by type of student program. Table 7 displays the weighted versions of the variables in Table 6.

2.2 "Not Reported" Values for Demographic Variables

The 1987, 1990, and 1994 data contain a number of cases in which either the students' gender or the race/ethnicity are not available. These cases are listed as "Not Reported" in Tables 1, 2, and 3. The 1982 data contain no such cases. The 1982 study was able to reduce the number of such cases because, as a longitudinal study, there were more opportunities to obtain demographic information than in a cross-sectional study. In addition, the 1982 data files provided to Westat contained imputed values for any remaining unknown gender or race/ethnicity values.

The sample sizes for the "Gender Not Reported" category are small (see Tables 1, 2, and 3) for all of the studies. There are 40 such students in 1994, 9 in 1990, and 56 in 1987. This small sample size means that estimates for students of unknown gender and the related standard errors are extremely unreliable. A similar pattern occurs for the Race/Ethnicity "Other" category. The number of graduates in this category ranges from 45 to 55 in 1982, 1987, and 1990. In 1994, there are 77 graduates in the "Other" Race/Ethnicity category. For this reason, with the exception of Tables 1, 2, 3, and 4 estimates and standard error estimates for these groups of students have been omitted throughout this report. Note that these groups are exceptionally small. All other subgroups presented in the tables have sample sizes of at least 128, so that this problem is unique to the "Gender Not Reported" categories.

2.3 Definitions of the Variables Used in the Tables

The following variables, which appear in the tabulations, are defined below: Student Program, Credit, Grade Point Average, Community Type, and Census Region.

2.3.1 Student Program

For the purpose of these tables, the student classification variable "Student Program," was defined as follows:

Academic = The student has earned at least 12 credits in the following core course areas: English, Social Studies, Mathematics and/or Science *and* has less than 3 credits in any specific labor market preparation field.

Vocational = The student has earned at least 3 credits in a single specific labor market preparation field but has less than 12 credits in the academic fields of English, Social Studies, Mathematics, and Science.

Both = The student has earned at least 12 credits in English, Social Studies, Mathematics and/or Science *and* has earned at least 3 credits in a specific labor market preparation field.

Neither = The student has not met the course credit requirements above for *either* the academic or the vocational track.

2.3.2 Credit

For the 1987, 1990, and 1994 High School Transcript Studies, we recorded the number of credits received by a student for each course. Because this information varied widely, we standardized the credits across schools such that one credit is approximately equal to one Carnegie unit. That is, one credit is equal to a single class period (45 to 60 minutes in length) once per day for a complete academic year. For the 1982 graduates, we used the credits for each course as provided on the 1982 High School and Beyond data file.

In some schools, certain courses are classified as noncredit -- that is, students may complete the course with a passing grade but no credit is earned. In that case, the data file contains 0.0 credit for that course and the course is not counted for the current tables. This situation occurs most frequently in courses such as Physical Education, Religion, and other courses not considered part of the core curriculum.

2.3.3 Grade Point Average

Grade information on transcripts varied even more widely than credit information. Grades were reported as letters, numbers, or other symbols on a variety of scales. We converted numeric grades to standardized grades as shown in the following table unless the school documents specified other letter grade equivalents for numeric grades.

Numeric grade conversion

| Numeric grade | Standard grade |
|---------------|----------------|
| 90-100 | 4 = A |
| 80-89 | 3 = B |
| 70-79 | 2 = C |
| 60-69 | 1 = D |
| < 60 | 0 = F |

A student's grade point average was calculated by summing the product of the standard grade and the credits for each course attempted and dividing the total by the sum of the credits. Noncredit courses were not included in this calculation.

2.3.4 Community Type

The categories of Community Type that are available for the 1982 data are not identical to those used in 1987, 1990, and 1994, nor could they be collapsed to form comparable groupings. We have, therefore, limited the comparisons by community type to the 1987, 1990, and 1994 data.

The four categories of Community Type for the 1987, 1990, and 1994 tables are the following:

**BIG CITY
URBAN FRINGE
MEDIUM CITY
SMALL PLACE**

The three categories of Community Type for the 1982 tables are the following:

**URBAN
SUBURBAN
RURAL**

The definitions of the Community Type categories in the following table were used in 1987, 1990, and 1994. They correspond to those used by NAEP in Years 1984 and 1985.

| Description of Community Code | Class | Limits |
|-------------------------------|--------------|---|
| 1 | Big City | Within the city limits of a city with population greater than or equal to 200,000 [or within the city limits of one of two or more central cities of an urbanized area with combined population greater than or equal to 200,000]. |
| 2 | Urban Fringe | Outside the city limits but within the urbanized area of a Big City. |
| 3 | Medium City | Within the city limits of a place with a total population greater than or equal to 25,000 but less than 200,000; the place must not be in the urbanized area of a Big City. |
| 4 | Small Place | Open country or a place with a total population less than 25,000; the place must not be in the urbanized area of a Big City. |

The 1987 and 1990 designations were based on 1980 census data. The 1994 designations were based on 1990 census data.⁹

2.3.5 Census Region

The regions described in the tables in Appendix A represent the four major census regions: Northeast, South, Midwest, and West. The table below shows this division according to the states included in each region.

| Census Region | States |
|---------------|---|
| Northeast | Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont (9 states). |
| South | Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia (17 states). |
| Midwest | Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin (12 states). |
| West | Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming (13 states). |

⁹ See *1990 National Assessment of Educational Progress: Sampling Weights and Procedures* and *1994 National Assessment of Educational Progress: Sampling and Weighting Procedures* for a detailed description of how these codes are assigned to each school.

2.4 The Subject Area Taxonomy

With over 2,000 codes in the CSSC, it is neither practical nor desirable to include estimates of each possible code in each of the tables. Although we provide estimates for each of the codes that appear in the transcripts in the final table in Appendix A, for most purposes it is more useful to analyze the courses in larger groups such as English, Social Studies, Math, or Science. We are, of course, also interested in finer divisions of these groups such as Biology, Chemistry, and Physics. The subject area taxonomy that is presented in Appendix B provides the structure for grouping the courses.

The Secondary School Taxonomy (SST) is used in this report.¹⁰ This is a change from previous High School Transcript Studies, which used a taxonomy developed for the 1987 HSTS. The SST was selected for the 1994 HSTS because it is used by a number of other NCES projects including the Condition of Education 1995 and the Digest of Education Statistics 1995. All 1982, 1987, and 1990 data included in this report have been reanalyzed using the SST so that comparisons among the years can be made.

There is one major difference between the SST and the HSTS taxonomies. The SST taxonomy divides all courses into three broad domains: Academic, Vocational, and Personal/Other. There is no such division in the HSTS taxonomy.

The three domains are summarized in Tables 8, 9, and 10. The definition of the categories at the highest level of the Academic domain (Mathematics, Science, English, Social Studies, Fine Arts, Foreign Languages) is basically the same as that for the corresponding HSTS categories. We have, however, added one supplementary category to the Academic domain, Computer-related Studies, to correspond to one used in previous transcript studies. This new category has three subcategories: Clerical and Data Entry, Computer Applications, and Computer Science. A number of these courses also appear in some other academic categories (principally math) or in some of the Specific Labor Market Preparation vocational categories. When we determine whether or not a student has completed the most stringent of the "New Basics" requirements, we consider only the courses in the Computer Science category as meeting the half year of Computer Science requirement (see Tables

¹⁰ Gifford, A.G., Hoachlander, E.G., and Tuma, J.E., *The Secondary School Taxonomy Final Report*, a report prepared for the National Assessment of Vocational Education, Office of Planning, Budget, and Evaluation, U.S. Department of Education (Berkeley: MPR Associates, Inc., 1995).

11 to 21). A course is, however, never double counted when reporting total credits or total academic credits. Other changes to the SST are described in Appendix B.

2.5 Comparability of the Samples

The samples for the four studies are roughly comparable. The weighting techniques used across all four studies are also comparable. However, there are some differences that warrant notice when using these tables.

The 1982 sample was drawn as part of the first followup to the High School and Beyond longitudinal study. The 1987, 1990, and 1994 studies were drawn as part of the corresponding NAEP samples. One result of this difference is that the 1982 study, because of its longitudinal nature, had more opportunity to obtain demographic information. On the other hand, because students repeated years, transferred to different schools, or dropped out of school before their senior year, there was also a greater probability that final transcripts showing 4 years of high school could not be obtained for these students.

The samples were drawn at different points in the students' high school careers. The 1982 students were sampled when they were sophomores and were followed when they transferred to new schools. The 1987 students were sampled when they were juniors, but no attempt was made to follow them if they left school. The 1990 and 1994 students were sampled in their senior year. Thus the 1987 study sample, unlike the others, has no students who transferred into their school during their senior year.

All four samples used a multistage, stratified, and clustered design. There are differential rates of oversampling among the studies to reflect special interests. For instance, the 1982 study included nonsampled co-twins, and the 1987 study oversampled students with disabilities.

Westat performed all the variance estimation using the jackknife procedure. Because the number of replicates used in the 1990 study was greater than in the earlier studies, the variance estimates for 1990 are somewhat more precise than in the earlier studies. Similarly, because the number of replicates used in the 1994 study was greater than in the earlier studies, the variance estimates for 1994 are even more precise.

Note that the 1982 sample differed from the others in both the numbers of schools and the numbers of transcripts in the sample. In 1982 there were considerably fewer transcripts than in later years. The number of schools involved, however, was considerably greater. This means that comparable estimates tend to have comparable sampling errors across years, despite the differences in the number of transcripts sampled. In fact, the sampling errors are often smaller for 1982 estimates. In other words, the design effects for years other than 1982 were considerably greater than for 1982, more than offsetting the effects of the larger sample size of transcripts for those other years.

The sample sizes differ in the four studies and are summarized in the table below.

| Sample size | 1994 | 1990 | 1987 | 1982 |
|--|--------|--------|--------|--------|
| Schools in the original sample | 379 | 379 | 497 | 1,882 |
| Schools represented in the tables | 340 | 330 | 429 | 947 |
| Students in the original sample | 28,715 | 23,270 | 35,180 | 18,427 |
| Transcripts represented in the tables | 25,082 | 21,143 | 24,977 | 12,258 |
| Average number of transcripts per school | 73.8 | 64.1 | 58.2 | 12.9 |

2.6 Testing the Significance of Differences Reported in the Tables

The significance of the difference between any pair of estimates in the tables can be tested by using a t-test. To perform the test, calculate the value of t associated with the difference. This is the difference divided by the standard error of the difference. When comparing estimates across years, (which are derived from independent samples), the standard error of the difference is

$$\sqrt{SE_1^2 + SE_2^2}$$

where SE_1 is the standard error of the first estimate and SE_2 is the standard error of the second estimate. Thus, when the estimates are X_1 and X_2 , the t-value is

$$t = \frac{|X_1 - X_2|}{\sqrt{SE_1^2 + SE_2^2}}$$

The difference is significant if the t-value is greater than what would be expected by chance for the appropriate number of degrees of freedom. For practical purposes, use 25 degrees of freedom for all inferences about subgroups that appear approximately uniformly in all primary sampling units (PSU) and 10 degrees of freedom for the remaining subgroups.¹¹

A reasonable rule of thumb to use for the tables in this report is the following: If the analysis involves the consideration of subgroup estimates for the subgroups defined by race/ethnicity, community type, or region, use 10 degrees of freedom. Otherwise, use 25 degrees of freedom. This guidance applies to analyses both within a single year and across years. At the 0.05 probability level with 25 degrees of freedom, t must be larger than 2.060 to be significant. With 10 degrees of freedom, t must be larger than 2.228.

For example, to determine whether the mean number of graduates taking the least stringent of the Core Curriculum requirements (4 years of English, 3 years of Social Studies, 2 years of Science, and 2 years of Mathematics) changed significantly from 1990 to 1994, consult the last line in Table 11. This line shows that the percentage of graduates taking these courses changed from 66.54 percent in 1990 to 74.64 percent in 1994. The standard errors for these percentages are 2.06 and 1.57, respectively. Thus, the t-value for this difference is

$$(74.64 - 66.54) \div \sqrt{(1.57)^2 + (2.06)^2} = 3.127$$

Since 3.127 is greater than 2.060, the difference of 8.10 percent is significant at the 0.05 level of probability.

To determine whether a correlation reported in Tables 22 through 25 is statistically significant, multiply the standard error by 1.96. Then construct a confidence interval around the correlation by first subtracting the product from the correlation to obtain the lower bound of the interval and then adding the product to the correlation to obtain the upper bound. If zero (0) is between the lower and upper bounds, then the correlation is not significant. If the confidence interval excludes zero (0), then the correlation is significant at the 0.05 probability level.

¹¹ For a detailed discussion of the estimation of sampling variance and the determination of the degrees of freedom, see Chapter 6 of the *1994 NAEP Technical Report*, Chapter 10 of the *1990 NAEP Technical Report*, and Chapter 14 of the *1986 NAEP Technical Report*.

For example, Table 23 shows that a student's GPA has a correlation of 0.55 with his or her NAEP Reading proficiency with a standard error of 0.01. The lower bound of the confidence interval is $0.55 - (0.01 \times 1.96)$ or 0.53. The upper bound is $0.55 + (0.01 \times 1.96)$ or 0.57. Since zero is not between 0.53 and 0.57, the correlation is statistically significant.

To determine the practical significance of a correlation, note that the square of a correlation represents the percentage of the variance for which it accounts. Since 0.55 squared is 0.30, the GPA accounts for 30 percent of the variance in NAEP Reading proficiency scores.

When making either implicit or explicit multiple comparisons among groups (e.g., the four regions or the five ethnic groups), we recommend using the appropriate Bonferroni adjustment to p . Since there are six possible pairwise comparisons among the four Census regions, the t -value for $p \leq 0.0083$, rather than for $p \leq 0.05$, should be used (that is, $t \geq 3.2.775$). Similarly, since there are 10 possible pairwise comparisons among the 5 race/ethnic groups, tests should be made for $t \geq 3.5821$.

2.7 Comparability with Other Analyses

The data from the 1982, 1987, and 1990 studies have been reported elsewhere but have sometimes differed slightly in the values reported. The values have differed for a number of reasons:

- Use of different versions of the 1982 data file;
- Use of different taxonomies for constructed derived variables such as the number of credits earned in English or Mathematics; and
- Use of different criteria for including or excluding students in the analyses.

In this study we have attempted to use the same files, taxonomy, and inclusion/exclusion rules as the most recently published studies.

2.7.1 The High School and Beyond Data File

Two versions of the High School and Beyond First Follow-up data file are commonly available. One is available on CD-ROM from the National Center for Education Statistics and the other is maintained on an IBM mainframe at the Martin-Marietta data center on an NCES account. Each file contains a slightly different number of records for 1982 graduates.¹² Because the *Digest of Education Statistics 1995* (NCES 95-029) and *Vocational Education in the United States: The Early 1990s* (NCES 95-024) and other recent publications have used the Martin-Marietta version of the High School and Beyond file, we have based all 1982 numbers reported in this study on that file.

2.7.2 Taxonomy for Derived Variables

The *Classification of Secondary School Courses* (CSSC) contains approximately 2,200 unique codes. This is too large a number to include a row for each code in the tables. For this reason, Westat derived variables representing such categories as Mathematics, Algebra, Geometry, Calculus, and AP Calculus. While this is a relatively straightforward process, questions can arise about where to place such courses as “Algebra and Analytic Geometry” (CSSC code 270415) or “Computers in Business” (CSSC code 170311). The resolutions of these questions have been codified in a pair of reporting taxonomies.

The 1987 High School Transcript Study developed a taxonomy used for the *1987 High School Transcript Study Tabulations*. This taxonomy, which is documented in the *1987 Tabulations*, was developed with an emphasis on strictly limiting the content of “academic” categories (the categories recommended for special emphasis in *A Nation at Risk*) to academic courses. It was applied to data from the 1982 High School and Beyond First Follow-up Study and the 1987 HSTS data. Both of these data sets were coded using the CSSC. The 1990 High School Transcript Study used a slightly expanded version of the same taxonomy in its reports.¹³

¹² The CD-ROM contains records from 10,152 1982 graduates. The mainframe file contains records from 12,736 1982 graduates. Of these, 12, 275 were included in the tables in this report.

¹³ The 1990 study added 18 new codes to the CSSC and to the taxonomy. The full taxonomy is documented in both *The 1990 High School Transcript Study Tabulations* and *The 1990 High School Transcript Study Data File User's Manual*.

The *Secondary School Taxonomy* (SST) was originally developed in the late 1980s.¹⁴ In addition to the HS&B and 1987 HSTS files, variants of it were applied to files produced by the Educational Testing Service Study of Academic Prediction of Growth (1969) and the National Longitudinal Study-Youth Cohort (1975-1982), which were coded using unique classification schemes which were not fully compatible with the CSSC. The SST was developed under the auspices of the National Assessment of Vocational Education (NAVE) and was subject to extensive review by vocational and academic educators and researchers, NAVE staff, and contractor staff. Although there is broad agreement between the taxonomy developed for the 1987 HSTS and the SST, the SST has a less purely academic emphasis and a more richly defined group of vocational education categories.

Since most recent NCES publications which have analyzed transcript data have used the SST, we have adopted it for the tabulations in this study. The SST is, however, limited in that it contains only the CSSC codes found in the data sets which it was designed to analyze. For this reason, we have expanded the SST to include all currently defined CSSC codes.¹⁵ The version of the Secondary School Taxonomy used in these tables also differs from the version used in previous studies in two other respects:

- We have added some additional categories. These have not changed the definition of any of the existing categories.
- We have separated Drama and Dance into two categories. This is consistent with the reporting level in the previous high school transcript studies. Since these two values are always reported adjacent to each other, they can easily be added together to determine the corresponding combined category.

Because the SST assigns courses differently to academic and vocational categories, analyses based on the SST report larger numbers of students following vocational curricula and fewer following academic curricula than the taxonomy used in the 1987 and 1990 transcript studies. For example, the 1990 HSTS classified 75 percent of 1990 graduates¹⁶ in academic programs and 6 percent

¹⁴ A description of the development of the SST is provided in Gifford, Hoachlander, and Tuma (1994), *The Secondary School Taxonomy Final Report*.

¹⁵ In addition to the studies cited earlier in this section, the National Education Longitudinal Study (NELS) of 1988 Second Follow-Up: Transcript Component collected transcripts from high school graduates and coded them using the CSSC. The students in the transcript component of the NELS study graduated from high school in 1992. Researchers at National Opinion Research Center, which conducted the study for NCES have informed us that they were able to use the CSSC codes in the 1990 version of the CSSC and did not need to add any additional codes.

¹⁶ Legum, Stanley; Caldwell, Nancy; Goksel, Huseyin; Haynes, Jacqueline; Hynson, Charles; Rust, Keith; Blecher, Nina. *The 1990 High School Transcript Study Tabulations: Comparative Data on Credits Earned and Demographics for 1990, 1987, and 1982 High School*

in vocational programs (1990 HSTS Tabulations, Table 1), while the current study classifies 62 percent of 1990 graduates in academic programs and 10 percent in vocational programs (Table 2).

One other feature of the SST that should be kept in mind when interpreting these tables is that it classifies English as a Second Language (ESL) courses as Foreign Language rather than English courses. This has the effect of lowering the number of students who appear to satisfy the recommendation of completing 4 years of English. It also has the effect of increasing the apparent number of Foreign Language courses completed and lowering the correlations of number of years of Foreign Language completed with each set of the NAEP proficiency scores. These effects are particularly noticeable among Hispanic graduates.

2.7.3 Inclusion and Exclusion Criteria

We have adopted the following rules for including and excluding students in the analyses which produced the tables:

1. We have included both public and private school students.
2. We have excluded students with special education diplomas and certificates of attendance.
3. We have included students with disabilities (HCFLAG=2 in the HSTS studies) who received regular or honors diplomas (i.e., those who were not screened out by rule 2). This rule led to a substantial increase in the number of students included in the 1987 analysis because the 1987 HSTS oversampled students with disabilities.
4. We have excluded students with zero English credits.
5. We have excluded students with less than 16 Carnegie units.

These inclusion and exclusion rules are consistent with those used in the other recent NCES studies.

Some previous studies have excluded students with more than 32 Carnegie units on the grounds that they must have shorter class periods than normal schools and use of their data would inflate our estimates. In the current study, we did NOT exclude students with more than 32 Carnegie

Graduates. U.S. Department of Education, Office of Educational Research and Improvement, National Center for Education Statistics, NCES 93-423, Washington, DC, April 1993.

units. An analysis of the 4 schools in the 1994 HSTS with the highest percentage of students with more than 32 credits showed that all had class periods between 40 and 45 minutes. Three of these schools had requirements for Religion courses and particularly stringent graduation requirements. The fourth school was a continuation school with some students having credits earned in the 1960s and 1970s, as well as recent credits. The mean and maximum number of credits earned were comparable for each sample as displayed below.

Mean and Maximum Number of Credits in Four Transcript Studies

| Study | Mean number of credits | Maximum number of credits |
|-------|------------------------|---------------------------|
| 1982 | 23.6 | 75.3 |
| 1987 | 25.1 | 74.0 |
| 1990 | 25.9 | 69.4 |
| 1994 | 26.0 | 72.5 |

The decision to remove the upper limit on Carnegie units slightly increased both the number of students in the calculations and the various estimates reported. For example, the 1982 dataset contains 243 graduates (out of 12,413) with more than 32 credits. Including these students raised the unweighted mean number of credits earned from 23.40 (s.d. = 3.15) to 23.64 (s.d. = 3.63).

3. TABLE-SPECIFIC NOTES

In tables with columns displaying estimates by race/ethnicity, some headings have been abbreviated. The shorter and longer versions of each heading are:

Asian/Pacif = Asian/Pacific Islander

NativAmeri = American Indian/Alaska Native

Hispa = Hispanic

In tables with columns displaying estimates by student program, some headings have been abbreviated. The shorter and longer versions of each heading are:

Acad. = Academic Track

Voc. = Vocational Track

Because some of the tables subcategorize students into a large number of categories (45 in the case of the 5 race/ethnicity categories when classified by the 9 credits-earned categories), some of the cell sizes are very small. This is something evident in relatively large standard errors. When an estimate has been calculated based on five or fewer students, we have marked the value with a pound sign (#) to the right of the estimate.

Tables 8 through 102, 106 through 109, 111 through 114, and 116 through 119.

Individual CSSC course codes have been classified, for the purpose of these tables, into subject matter groupings. The codes contained in each heading are shown in Appendix B.

Tables 11 through 21 (Core Curriculum):

4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language = Students have earned the following minimum numbers of credits in each of the Core Curriculum subject areas:

- 4.0 credits in English courses
- 3.0 credits in History/Social Studies courses
- 3.0 credits in Science courses
- 3.0 credits in Mathematics courses
- 0.5 credits in Computer Science courses
- 2.0 credits in Foreign Language courses

Tables 18 through 20 (States and Graduation Requirements):

These tables compare states with particular graduation requirements (Law #1 and Law #2) with other states. The Law #1 states have graduation requirements corresponding to the minimal academic program discussed in Section 1.1. The Law #2 states require 1 less year of Science and 1 less year of Mathematics for graduation. These laws are as follows:

Law #1: 4.0 credits in English courses
3.0 credits in History/Social Studies courses
3.0 credits in Science courses
3.0 credits in Mathematics courses

Law #2: 4.0 credits in English courses
3.0 credits in History/Social Studies courses
2.0 credits in Science courses
2.0 credits in Mathematics courses

The table that follows displays graduation requirements by state in terms of Law 1 and Law 2. A "1" in the cell corresponding to a state and year indicates that the state required that students graduating in that year complete at least the Law 1 requirements. A "2" in a cell indicates that the state required that students graduating in that year complete at least the Law 2 requirements. A blank indicates that the state required fewer credits in at least one of the subjects than are required by Law 2. Note that states satisfying Law 1 *a fortiori* also satisfy Law 2. When a cell is shaded, the state had no schools represented in the corresponding transcript study.

Graduation Requirements by State in 1987, 1990, and 1994

| | State Law | | | | State Law | | |
|----------------------|-----------|------|------|----------------|-----------|------|------|
| | 1987 | 1990 | 1994 | | 1987 | 1990 | 1994 |
| Alabama | 2 | 2 | 2 | Montana | | | |
| Alaska | | | | Nebraska | | | |
| Arizona | | | 2 | Nevada | | | |
| Arkansas | 2 | 2 | 2 | New Hampshire | | 2 | 2 |
| California | | | | New Jersey | | 2 | 2 |
| Colorado | | 2 | * | New Mexico | 2 | 2 | 2 |
| Connecticut | 2 | 2 | 2 | New York | 2 | 2 | 2 |
| Delaware | | 2 | | North Carolina | | | |
| District of Columbia | | | | North Dakota | 2 | | 2 |
| Florida | 2 | 1 | 1 | Ohio | | | |
| Georgia | 2 | 2 | 2 | Oklahoma | | | |
| Hawaii | | 2 | 2 | Oregon | | | |
| Idaho | | | | Pennsylvania | 1 | 1 | 1 |
| Illinois | | | | Rhode Island | | | |
| Indiana | | | | South Carolina | 2 | 2 | 2 |
| Iowa | | | | South Dakota | 2 | 2 | 2 |
| Kansas | 2 | | | Tennessee | | | |
| Kentucky | | | | Texas | | 2 | 2 |
| Louisiana | 1 | 1 | 1 | Utah | | | |
| Maine | | | | Vermont | 2 | 2 | 2 |
| Maryland | 2 | 2 | 2 | Virginia | 2 | 2 | 2 |
| Massachusetts | | | | Washington | | | |
| Michigan | | | | West Virginia | 2 | | 2 |
| Minnesota | | | | Wisconsin | 2 | 2 | 2 |
| Mississippi | | | | Wyoming | | | |
| Missouri | | | | | | | |

Note: We would also like to thank Dr. Rolf Blank of the Council of Chief State School Officers for his assistance identifying which states qualified as Law 1 states and which as Law 2 states in 1987, 1990, and 1994.

* Colorado has no state-level graduation requirements. All Colorado schools in the 1990 sample required the "Law 2" pattern. There were two Colorado schools in the 1994 sample. One required the "Law 2" conditions to graduate and one did not. Students in the first of these schools were analyzed as if they lived in a Law 2 state.

For purposes of the analyses presented in this report, most state-level requirements were determined from the catalogs provided by each school. These were supplemented by lists of state requirements contained in Snyder and Hoffman (1995) *Digest of Education Statistics* 1995 (Table 151), Smith et al. (1995) *Condition of Education* 1995 (Table 24-9), and Medrich et al. (1992) *Overview and Inventory of State Requirements for School Coursework and Attendance* (Appendix A). Blank et al., (1955) *State Education Policies on K-12 Curriculum, Student Assessment, and Teacher Certification: 1995* provides details of state graduation requirements as of the end of 1994.

Although a number of the states had special diplomas in 1994 that satisfy the Law #1 definitions, they have not been included as Law #1 states, because these requirements did not apply to all students.

Tables 22 through 25:

Tables 22 through 25 report on the correlation among various variables collected during the transcript study and NAEP proficiencies. Each cell in the correlation tables reports three values: the Pearson correlation coefficient, the standard error of the correlation, and the number of observations upon which the correlation is based.

NAEP proficiencies produced by the 1994 NAEP are in the form of five plausible values for each assessed topic. The plausible values distributed as part of the standard NAEP data files are conditioned on a large number of variables collected as part of NAEP. The conditioning process removes measurement bias from group level estimates based on relationships involving NAEP proficiencies and the conditioning variables. The effects of relationships between NAEP proficiencies and nonconditioned variables may be biased. In order to avoid this problem, we arranged to have the transcript study variables included in the conditioning process.¹⁶

Correlations were calculated using each of the five plausible values, and standard errors were calculated for each using the jackknife procedure. The five correlations were then averaged, and the variance of this average was added to the variance of the correlation of the first plausible value with the analytic variable to obtain the variance of the correlation. The square root of this variance is the standard error displayed in the table.

¹⁶See the *1994 NAEP Technical Report* for a detailed discussion of plausible values. We would like to thank Alfred Rogers and Norma Norris of Educational Testing Service for producing the file of NAEP proficiencies that includes the transcript study variables.

Tables 27 through 31 and 40 through 102 (Percentage of Graduates Earning Indicated Minimum Credits):

The number appearing in parentheses following the course or series of courses indicates the minimum number of credits that a student must have earned in the course(s) in order to be represented in the table.

Table 103 through 120 (tables involving NAEP proficiencies):

The NAEP proficiencies produced by the 1994 NAEP are given as five plausible values for each assessed topic. The plausible values distributed as part of the standard NAEP data files are conditioned on numerous variables collected as part of NAEP. The conditioning process removes measurement bias from group level estimates based on relationships involving NAEP proficiencies and the conditioning variables. Because effects of relationships between NAEP proficiencies and non-conditioned variables may be biased, we arranged to have the transcript study variables included in the conditioning process.

The NAEP proficiencies and the associated standard errors were calculated using a jackknife procedure on each of the five plausible values and then taking the mean of the five estimates to produce the proficiency values displayed in the tables. For each data point the variance of this mean was added to the variance produced by the jackknife procedure on the first plausible value. The square root of this sum is the standard error displayed in the table.

Table 121:

Each code in the *Classification of Secondary School Courses* that occurred in the 1982, 1987, 1990, and 1994 transcript databases is presented in numerical order. A single course title is shown with each code, although the classification system itself includes more than one title for many of the codes. When a course is found on one or more 1994 transcripts, the title in the table is the primary title in the 1994 revision of the CSSC. When a course is found only among 1982 or 1987 transcripts, the title in the table is identical to that used in the corresponding 1987 table (Table 1). When a 1982 code was changed, it is reported using the 1987 code and a cross reference is given to the 1982 code. No such reassignments were made for the 1990 and 1994 studies, although 18 codes were added to the CSSC during the coding operation in 1990 and 12 were added in 1994. Only those CSSC codes which actually occur in one of the four studies appear in the table.

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Appendix A

Tables

Table 1 Distribution of 1994 High School Graduates by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Variable | Frequency | Percent | Weighted Frequency | Weighted Percent |
|--------------------------------|-----------|---------|--------------------|------------------|
| GENDER | | | | |
| Male | 12,172 | 48.46 | 1,456,753 | 48.80 |
| Female | 12,907 | 51.38 | 1,523,255 | 51.03 |
| Not Reported | 41 | 0.16 | 4,976 | 0.17 |
| RACE/ETHNICITY | | | | |
| White | 15,621 | 62.19 | 2,148,459 | 71.98 |
| Black | 4,000 | 15.92 | 331,134 | 11.09 |
| Hispanic | 2,836 | 11.29 | 218,527 | 7.32 |
| Asian/Pacific Islander | 1,333 | 5.31 | 98,540 | 3.30 |
| Am Indian | 192 | 0.76 | 20,335 | 0.68 |
| Other | 77 | 0.31 | 7,827 | 0.26 |
| Not Reported | 1,061 | 4.22 | 160,161 | 5.37 |
| STUDENT PROGRAM | | | | |
| Academic | 17,341 | 69.03 | 2,055,419 | 68.86 |
| Vocational | 1,484 | 5.91 | 193,206 | 6.47 |
| Both | 4,901 | 19.51 | 567,469 | 19.01 |
| Neither | 1,394 | 5.55 | 168,891 | 5.66 |
| COMMUNITY TYPE | | | | |
| Big City | 5,628 | 22.40 | 519,612 | 17.41 |
| Urban Fringe | 6,198 | 24.67 | 761,246 | 25.50 |
| Medium City | 3,993 | 15.90 | 438,920 | 14.70 |
| Small Place | 9,301 | 37.03 | 1,265,207 | 42.39 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 23,708 | 94.38 | 2,748,060 | 92.06 |
| Nonpublic | 1,412 | 5.62 | 236,924 | 7.94 |
| CENSUS REGION | | | | |
| Northeast | 3,745 | 14.91 | 438,565 | 14.69 |
| South | 11,441 | 45.55 | 1,166,728 | 39.09 |
| Midwest | 5,093 | 20.27 | 861,417 | 28.86 |
| West | 4,841 | 19.27 | 518,274 | 17.36 |

Table 2 Distribution of 1990 High School Graduates by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Variable | Frequency | Percent | Weighted Frequency | Weighted Percent |
|--------------------------------|-----------|---------|--------------------|------------------|
| GENDER | | | | |
| Male | 10,128 | 47.87 | 1,323,639 | 47.96 |
| Female | 11,021 | 52.09 | 1,433,594 | 51.95 |
| Not Reported | 9 | 0.04 | 2,488 | 0.09 |
| RACE/ETHNICITY | | | | |
| White | 15,013 | 70.96 | 1,975,491 | 71.58 |
| Black | 2,685 | 12.69 | 368,366 | 13.35 |
| Hispanic | 1,758 | 8.31 | 209,006 | 7.57 |
| Asian/Pacific Islander | 837 | 3.96 | 93,505 | 3.39 |
| Am Indian | 130 | 0.61 | 13,891 | 0.50 |
| Other | 49 | 0.23 | 5,559 | 0.20 |
| Not Reported | 686 | 3.24 | 93,903 | 3.40 |
| STUDENT PROGRAM | | | | |
| Academic | 14,725 | 69.60 | 1,766,554 | 64.01 |
| Vocational | 1,688 | 7.98 | 287,581 | 10.42 |
| Both | 3,187 | 15.06 | 446,050 | 16.16 |
| Neither | 1,558 | 7.36 | 259,536 | 9.40 |
| COMMUNITY TYPE | | | | |
| Big City | 4,194 | 19.82 | 386,944 | 14.02 |
| Urban Fringe | 5,595 | 26.44 | 724,963 | 26.27 |
| Medium City | 2,724 | 12.87 | 325,848 | 11.81 |
| Small Place | 8,645 | 40.86 | 1,321,966 | 47.90 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 16,497 | 77.97 | 2,507,362 | 90.86 |
| Nonpublic | 4,661 | 22.03 | 252,359 | 9.14 |
| CENSUS REGION | | | | |
| Northeast | 4,623 | 21.85 | 581,616 | 21.08 |
| South | 8,266 | 39.07 | 908,207 | 32.91 |
| Midwest | 4,356 | 20.59 | 732,530 | 26.54 |
| West | 3,913 | 18.49 | 537,368 | 19.47 |

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Table 3 Distribution of 1987 High School Graduates by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Variable | Frequency | Percent | Weighted Frequency | Weighted Percent |
|--------------------------------|-----------|---------|--------------------|------------------|
| GENDER | | | | |
| Male | 12,518 | 49.96 | 1,354,363 | 49.00 |
| Female | 12,472 | 49.78 | 1,403,196 | 50.77 |
| Not Reported | 64 | 0.26 | 6,493 | 0.23 |
| RACE/ETHNICITY | | | | |
| White | 16,458 | 65.69 | 1,943,748 | 70.32 |
| Black | 3,435 | 13.71 | 333,018 | 12.05 |
| Hispanic | 2,628 | 10.49 | 169,235 | 6.12 |
| Asian/Pacific Islander | 827 | 3.30 | 70,391 | 2.55 |
| Am Indian | 296 | 1.18 | 23,128 | 0.84 |
| Other | 46 | 0.18 | 3,878 | 0.14 |
| Not Reported | 1,364 | 5.44 | 220,654 | 7.98 |
| STUDENT PROGRAM | | | | |
| Academic | 13,712 | 54.73 | 1,554,121 | 56.23 |
| Vocational | 4,408 | 17.59 | 475,398 | 17.20 |
| Both | 3,550 | 14.17 | 389,512 | 14.09 |
| Neither | 3,384 | 13.51 | 345,020 | 12.48 |
| COMMUNITY TYPE | | | | |
| Big City | 4,924 | 19.65 | 400,422 | 14.49 |
| Urban Fringe | 6,604 | 26.36 | 780,475 | 28.24 |
| Medium City | 4,514 | 18.02 | 420,846 | 15.23 |
| Small Place | 9,012 | 35.97 | 1,162,308 | 42.05 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 22,763 | 90.86 | 2,497,402 | 90.35 |
| Nonpublic | 2,291 | 9.14 | 266,650 | 9.65 |
| CENSUS REGION | | | | |
| Northeast | 4,626 | 18.46 | 622,782 | 22.53 |
| South | 8,641 | 34.49 | 852,619 | 30.85 |
| Midwest | 6,513 | 26.00 | 792,899 | 28.69 |
| West | 5,274 | 21.05 | 495,751 | 17.94 |

Table 4 Distribution of 1982 High School Graduates by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Variable | Frequency | Percent | Weighted Frequency | Weighted Percent |
|--------------------------------|-----------|---------|--------------------|------------------|
| GENDER | | | | |
| Male | 5,919 | 48.22 | 1,354,943 | 47.84 |
| Female | 6,356 | 51.78 | 1,477,483 | 52.16 |
| RACE/ETHNICITY | | | | |
| White | 7,551 | 61.52 | 2,115,960 | 74.70 |
| Black | 1,648 | 13.43 | 297,503 | 10.50 |
| Hispanic | 2,468 | 20.11 | 320,099 | 11.30 |
| Asian/Pacific Islander | 338 | 2.75 | 40,564 | 1.43 |
| Am Indian | 168 | 1.37 | 30,118 | 1.06 |
| Other | 102 | 0.83 | 28,182 | 0.99 |
| STUDENT PROGRAM | | | | |
| Academic | 5,845 | 47.62 | 1,203,523 | 42.49 |
| Vocational | 2,448 | 19.94 | 658,231 | 23.24 |
| Both | 1,004 | 8.18 | 255,872 | 9.03 |
| Neither | 2,978 | 24.26 | 714,800 | 25.24 |
| COMMUNITY TYPE | | | | |
| Urban | 2,776 | 22.62 | 540,885 | 19.10 |
| Suburban | 6,361 | 51.82 | 1,409,724 | 49.77 |
| Rural | 3,138 | 25.56 | 881,817 | 31.13 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 9,299 | 75.76 | 2,526,691 | 89.21 |
| Nonpublic | 2,976 | 24.24 | 305,735 | 10.79 |
| CENSUS REGION | | | | |
| Northeast | 2,821 | 22.98 | 649,628 | 22.94 |
| South | 3,658 | 29.80 | 877,716 | 30.99 |
| Midwest | 3,479 | 28.34 | 827,423 | 29.21 |
| West | 2,517 | 18.88 | 477,659 | 16.86 |

Table 5 Distribution of 1994, 1990, 1987, and 1982 Graduates by Student Program, School Type (Public/Nonpublic), and Demographic Categories - Weighted Frequencies

| Variable | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|--------------------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|
| | Weighted Frequency | Weighted Percent | Weighted Frequency | Weighted Percent | Weighted Frequency | Weighted Percent | Weighted Frequency | Weighted Percent | Weighted Frequency | Weighted Percent | Weighted Frequency | Weighted Percent |
| GENDER | | | | | | | | | | | | |
| Male | 1,456,753 | 48.80 | 1,323,639 | 47.96 | 1,354,363 | 49.00 | 1,354,943 | 47.84 | 1,354,943 | 47.84 | 1,354,943 | 47.84 |
| Female | 1,523,255 | 51.03 | 1,433,594 | 51.95 | 1,403,196 | 50.77 | 1,477,483 | 52.16 | 1,477,483 | 52.16 | 1,477,483 | 52.16 |
| Not Reported | 4,976 | 0.17 | 2,488 | 0.09 | 6,493 | 0.23 | | | | | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | 2,148,459 | 71.98 | 1,975,491 | 71.58 | 1,943,748 | 70.32 | 2,115,960 | 74.70 | 2,115,960 | 74.70 | 2,115,960 | 74.70 |
| Black | 331,134 | 11.09 | 368,366 | 13.35 | 333,018 | 12.05 | 297,503 | 10.50 | 297,503 | 10.50 | 297,503 | 10.50 |
| Hispanic | 218,527 | 7.32 | 209,006 | 7.57 | 169,235 | 6.12 | 320,099 | 11.30 | 320,099 | 11.30 | 320,099 | 11.30 |
| Asian/Pacific Islander | 98,540 | 3.30 | 93,505 | 3.39 | 70,391 | 2.55 | 40,564 | 1.43 | 40,564 | 1.43 | 40,564 | 1.43 |
| Am Indian | 20,335 | 0.68 | 13,891 | 0.50 | 23,128 | 0.84 | 30,118 | 1.06 | 30,118 | 1.06 | 30,118 | 1.06 |
| Other | 7,827 | 0.26 | 5,559 | 0.20 | 3,878 | 0.14 | 28,182 | 0.99 | 28,182 | 0.99 | 28,182 | 0.99 |
| Not Reported | 160,161 | 5.37 | 93,903 | 3.40 | 220,654 | 7.98 | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | |
| Academic | 2,055,419 | 68.86 | 1,766,554 | 64.01 | 1,554,121 | 56.23 | 1,203,523 | 42.49 | 1,203,523 | 42.49 | 1,203,523 | 42.49 |
| Vocational | 193,206 | 6.47 | 287,581 | 10.42 | 475,398 | 17.20 | 658,231 | 23.24 | 658,231 | 23.24 | 658,231 | 23.24 |
| Both | 567,469 | 19.01 | 446,050 | 16.16 | 389,512 | 14.09 | 255,872 | 9.03 | 255,872 | 9.03 | 255,872 | 9.03 |
| Neither | 168,891 | 5.66 | 259,536 | 9.40 | 345,020 | 12.48 | 714,800 | 25.24 | 714,800 | 25.24 | 714,800 | 25.24 |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 519,612 | 17.41 | 386,944 | 14.02 | 400,422 | 14.49 | | | | | | |
| Urban Fringe | 761,246 | 25.50 | 724,963 | 26.27 | 780,475 | 28.24 | | | | | | |
| Medium City | 438,920 | 14.70 | 325,848 | 11.81 | 420,846 | 15.23 | | | | | | |
| Small Place | 1,265,207 | 42.39 | 1,321,966 | 47.90 | 1,162,308 | 42.05 | | | | | | |
| Urban | | | | | | | | | | | | |
| Suburban | | | | | | | | | | | | |
| Rural | | | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 2,748,060 | 92.06 | 2,507,362 | 90.86 | 2,497,402 | 90.35 | 2,526,691 | 89.21 | 2,526,691 | 89.21 | 2,526,691 | 89.21 |
| Nonpublic | 236,924 | 7.94 | 252,359 | 9.14 | 266,650 | 9.65 | 305,735 | 10.79 | 305,735 | 10.79 | 305,735 | 10.79 |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 438,565 | 14.69 | 581,616 | 21.08 | 622,782 | 22.53 | 649,628 | 22.94 | 649,628 | 22.94 | 649,628 | 22.94 |
| South | 1,166,728 | 39.09 | 908,207 | 32.91 | 852,619 | 30.85 | 877,716 | 30.99 | 877,716 | 30.99 | 877,716 | 30.99 |
| Midwest | 861,417 | 28.86 | 732,530 | 26.54 | 792,899 | 28.69 | 827,423 | 29.21 | 827,423 | 29.21 | 827,423 | 29.21 |
| West | 518,274 | 17.36 | 537,368 | 19.47 | 495,751 | 17.94 | 477,659 | 16.86 | 477,659 | 16.86 | 477,659 | 16.86 |

Table 6 Distribution of 1994 Graduates by Student Program for School Type (Public/Nonpublic) and Each Demographic Category - Unweighted Frequencies

| | Student Program | | | |
|--------------------------------|-----------------|------------|-------|---------|
| | Academic | Vocational | Both | Neither |
| GENDER | | | | |
| Male | 8,031 | 886 | 2,597 | 658 |
| Female | 9,278 | 597 | 2,300 | 732 |
| Not Reported | 32 | 1 | 4 | 4 |
| RACE/ETHNICITY | | | | |
| White | 10,859 | 962 | 3,073 | 727 |
| Black | 2,582 | 285 | 907 | 226 |
| Hispanic | 1,895 | 125 | 559 | 257 |
| Asian/Pacific | 1,098 | 35 | 118 | 82 |
| Am Indian | 129 | 4 | 40 | 19 |
| Other | 55 | 6 | 14 | 2 |
| Not Reported | 723 | 67 | 190 | 81 |
| COMMUNITY TYPE | | | | |
| Big City | 4,206 | 198 | 936 | 288 |
| Urban Fringe | 4,592 | 305 | 851 | 450 |
| Medium City | 2,853 | 215 | 652 | 273 |
| Small Place | 5,690 | 766 | 2,462 | 383 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 16,084 | 1,478 | 4,790 | 1,356 |
| Nonpublic | 1,257 | 6 | 111 | 38 |

Table 6 Distribution of 1994 Graduates by Student Program for School Type (Public/Nonpublic) and Each Demographic Category - Unweighted Frequencies (Continued)

| CENSUS REGION | Student Program | | | |
|---------------|-----------------|------------|-------|---------|
| | Academic | Vocational | Both | Neither |
| Northeast | 2,791 | 111 | 715 | 128 |
| South | 7,508 | 610 | 3,014 | 309 |
| Midwest | 3,388 | 545 | 717 | 443 |
| West | 3,654 | 218 | 455 | 514 |

Table 7 Distribution of 1994 Graduates by Student Program for School Type (Public/Nonpublic) and Each Demographic Category - Weighted Frequencies

| | Student Program | | | |
|--------------------------------|-----------------|------------|---------|---------|
| | Academic | Vocational | Both | Neither |
| GENDER | | | | |
| Male | 953,446 | 119,607 | 305,297 | 78,404 |
| Female | 1,097,781 | 73,538 | 261,743 | 90,194 |
| Not Reported | 4,192 | 60 | 429 | 294 |
| RACE/ETHNICITY | | | | |
| White | 1,499,002 | 139,806 | 402,356 | 107,295 |
| Black | 210,010 | 25,528 | 76,291 | 19,306 |
| Hispanic | 145,730 | 9,151 | 46,180 | 17,467 |
| Asian/Pacific | 80,214 | 3,583 | 8,650 | 6,093 |
| Am Indian | 14,184 | 389 | 3,774 | 1,988 |
| Other | 5,559 | 897 | 1,254 | 117 |
| Not Reported | 100,720 | 13,852 | 28,965 | 16,625 |
| COMMUNITY TYPE | | | | |
| Big City | 395,531 | 18,044 | 77,582 | 28,456 |
| Urban Fringe | 564,288 | 39,496 | 105,768 | 51,695 |
| Medium City | 310,914 | 25,843 | 73,701 | 28,461 |
| Small Place | 784,686 | 109,823 | 310,418 | 60,280 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | 1,841,227 | 192,755 | 551,915 | 162,163 |
| Nonpublic | 214,192 | 451 | 15,554 | 6,728 |

Table 7 Distribution of 1994 Graduates by Student Program for School Type (Public/Nonpublic) and Each Demographic Category - Weighted Frequencies (Continued)

| CENSUS REGION | Student Program | | | |
|---------------|-----------------|------------|---------|---------|
| | Academic | Vocational | Both | Neither |
| Northeast | 316,413 | 13,346 | 96,653 | 12,153 |
| South | 769,243 | 65,391 | 301,716 | 30,378 |
| Midwest | 574,318 | 91,008 | 117,648 | 78,443 |
| West | 395,445 | 23,460 | 51,452 | 47,917 |

2

Table 8 Mean Number of Credits (Carnegie Units) Earned in Academic Courses in 1994, 1990, 1987, and 1982

| Subject Field | | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------|------|----------------|----------------|----------------|----------------|
| Mathematics | Mean | 3.41 | 3.24 | 3.10 | 2.64 |
| | S.E. | 0.02 | 0.03 | 0.03 | 0.02 |
| Science | Mean | 3.06 | 2.78 | 2.56 | 2.22 |
| | S.E. | 0.03 | 0.03 | 0.04 | 0.02 |
| English | Mean | 4.23 | 4.12 | 4.08 | 3.93 |
| | S.E. | 0.04 | 0.03 | 0.02 | 0.02 |
| Social Studies | Mean | 3.59 | 3.52 | 3.39 | 3.24 |
| | S.E. | 0.04 | 0.04 | 0.04 | 0.04 |
| Fine Arts | Mean | 1.64 | 1.52 | 1.42 | 1.44 |
| | S.E. | 0.04 | 0.04 | 0.04 | 0.03 |
| Foreign Languages | Mean | 1.82 | 1.66 | 1.49 | 1.08 |
| | S.E. | 0.03 | 0.04 | 0.05 | 0.03 |
| All Academic Courses | Mean | 17.74 | 16.84 | 16.04 | 14.54 |
| | S.E. | 0.10 | 0.11 | 0.14 | 0.09 |
| Computer-related Studies | Mean | 0.64 | 0.54 | 0.49 | 0.14 |
| | S.E. | 0.02 | 0.02 | 0.02 | 0.01 |

NOTE: Computer-related Studies have not been included in the totals for Academic Courses because each of the computer-related courses is also included in another category.

NOTE: The estimates in this table may differ somewhat from other NCEES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 9 Mean Number of Credits (Carnegie Units) Earned in Vocational Courses in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------------------------------|----------------|------|----------------|------|----------------|------|----------------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Consumer & Homemaking Education | 0.50 | 0.03 | 0.54 | 0.02 | 0.56 | 0.03 | 0.65 | 0.01 |
| General Labor Market Preparation | 0.67 | 0.02 | 0.81 | 0.02 | 0.89 | 0.03 | 1.04 | 0.02 |
| Specific Labor Market Preparation | 2.55 | 0.06 | 2.56 | 0.06 | 2.79 | 0.07 | 2.73 | 0.04 |
| All Vocational Courses | 3.72 | 0.08 | 3.90 | 0.07 | 4.24 | 0.10 | 4.41 | 0.04 |

NOTE: The estimates in this table may differ somewhat from other NCEES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 10 Mean Number of Credits (Carnegie Units) Earned in Personal/Other Courses in 1994, 1990, 1987, and 1982

| Subject Field | | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|------|----------------|----------------|----------------|----------------|
| General Skills | Mean | 0.33 | 0.33 | 0.33 | 0.24 |
| | S.E. | 0.02 | 0.03 | 0.02 | 0.01 |
| Personal Health & Physical Education | Mean | 2.21 | 2.25 | 2.20 | 2.29 |
| | S.E. | 0.06 | 0.06 | 0.07 | 0.05 |
| Religion | Mean | 0.23 | 0.24 | 0.24 | 0.22 |
| | S.E. | 0.05 | 0.03 | 0.04 | 0.02 |
| Military Science | Mean | 0.05 | 0.04 | 0.05 | 0.03 |
| | S.E. | 0.01 | 0.01 | 0.01 | 0.00 |
| Special Education | Mean | 0.22 | 0.19 | 0.18 | 0.02 |
| | S.E. | 0.02 | 0.02 | 0.01 | 0.00 |
| All Courses Other Than Above | Mean | 0.01 | 0.02 | 0.01 | 0.00 |
| | S.E. | 0.00 | 0.00 | 0.00 | 0.00 |
| All Personal/Other Courses | Mean | 3.05 | 3.07 | 3.02 | 2.81 |
| | S.E. | 0.10 | 0.07 | 0.09 | 0.05 |

NOTE: The estimates in this table may differ somewhat from other NCEES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 11 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--|-------------------------------|----------------|----------------|----------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Percent S.E. 25.25 1.05 | 18.25 1.07 | 12.14 0.81 | 2.02 0.24 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Percent S.E. 32.02 1.39 | 23.31 1.22 | 16.56 0.88 | 2.91 0.27 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Percent S.E. 39.07 1.13 | 30.26 1.27 | 20.55 0.99 | 9.17 0.44 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + | Percent S.E. 49.78 1.49 | 38.82 1.53 | 27.89 1.06 | 13.99 0.53 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Percent S.E. 74.64 1.57 | 66.54 2.06 | 54.02 1.52 | 31.51 1.05 |

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 12 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|-------------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Percent S.E. | 26.93 1.33 | 23.47 0.92 | 18.40 1.10 | 18.09 1.16 | 11.35 0.72 | 12.96 1.10 | 1.84 0.26 | 2.22 0.34 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Percent S.E. | 32.85 1.67 | 31.13 1.27 | 22.76 1.26 | 23.87 1.32 | 15.07 0.88 | 18.10 1.09 | 2.30 0.29 | 3.56 0.47 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Percent S.E. | 42.88 1.33 | 35.08 1.15 | 31.26 1.37 | 29.18 1.38 | 20.89 1.12 | 20.22 1.19 | 9.56 0.52 | 8.75 0.64 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Percent S.E. | 51.93 1.59 | 47.53 1.57 | 38.41 1.57 | 39.20 1.71 | 27.07 1.22 | 28.78 1.16 | 13.25 0.77 | 14.79 0.81 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Percent S.E. | 76.94 1.52 | 72.23 1.76 | 67.12 2.06 | 65.86 2.21 | 54.66 1.73 | 53.50 1.58 | 31.45 1.34 | 31.57 1.32 |

NOTE: The estimates in this table may differ somewhat from other NCEES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 13 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|--|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 26.45 | 19.50 | 27.70 | 36.33 | 12.91 | 18.86 | 15.45 | 18.20 | 23.92 | 7.77 | 12.83 | 7.76 | 6.41 | 25.57 | 2.81 | 2.39 | 0.85 | 0.55 | 5.58 | 0.07 | 0.07 |
| Percent S.E. | 1.19 | 1.54 | 3.04 | 2.56 | 2.82 | 1.21 | 1.68 | 2.47 | 2.28 | 3.33 | 1.06 | 1.03 | 1.02 | 2.68 | 0.90 | 0.32 | 0.28 | 0.22 | 1.58 | 0.07 | 0.07 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 33.53 | 28.17 | 31.12 | 40.19 | 25.54 | 23.53 | 25.27 | 20.46 | 27.20 | 14.60 | 17.64 | 11.32 | 9.01 | 28.77 | 15.16 | 3.43 | 1.29 | 0.90 | 6.63 | 0.07 | 0.07 |
| Percent S.E. | 1.58 | 2.55 | 3.13 | 2.62 | 4.43 | 1.37 | 2.36 | 2.60 | 2.36 | 4.21 | 1.15 | 1.09 | 1.26 | 2.61 | 2.41 | 0.36 | 0.36 | 0.34 | 1.51 | 0.07 | 0.07 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 41.55 | 30.19 | 36.31 | 51.20 | 22.46 | 32.03 | 23.32 | 25.76 | 43.67 | 9.92 | 21.36 | 15.00 | 12.86 | 42.59 | 5.75 | 10.52 | 5.34 | 3.73 | 17.11 | 5.66 | 2.80 |
| Percent S.E. | 1.38 | 1.62 | 2.47 | 2.19 | 4.15 | 1.47 | 2.28 | 2.46 | 3.03 | 3.70 | 1.18 | 1.35 | 1.83 | 4.47 | 1.62 | 0.47 | 1.19 | 0.54 | 2.62 | 2.80 | 2.80 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | 52.68 | 44.97 | 41.20 | 56.07 | 46.01 | 39.82 | 39.54 | 30.29 | 48.84 | 20.85 | 29.16 | 22.02 | 17.61 | 48.84 | 26.58 | 15.50 | 11.55 | 6.52 | 21.34 | 6.54 | 2.74 |
| Percent S.E. | 1.73 | 2.54 | 2.74 | 2.28 | 3.50 | 1.66 | 3.61 | 2.60 | 3.07 | 4.84 | 1.20 | 1.91 | 1.99 | 4.36 | 3.32 | 0.66 | 1.29 | 0.59 | 2.81 | 2.74 | 2.74 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 75.49 | 76.66 | 77.48 | 73.12 | 77.02 | 65.75 | 73.34 | 64.60 | 70.61 | 47.93 | 53.38 | 55.98 | 51.56 | 68.88 | 66.72 | 32.46 | 31.65 | 25.17 | 34.34 | 35.66 | 8.40 |
| Percent S.E. | 1.79 | 2.36 | 2.64 | 3.23 | 3.92 | 2.38 | 3.14 | 3.11 | 4.03 | 6.56 | 1.76 | 2.93 | 3.28 | 4.28 | 4.48 | 1.29 | 2.46 | 1.53 | 2.96 | 8.40 | 8.40 |

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 14 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | | | | | |
|--|-----------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|--------------|
| | Acad. | Voc. | Both | Acad. | Voc. | Both | Acad. | Voc. | Both | Acad. | Voc. | Both | | | | | | | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Percent S.E. | 31.87 1.31 | 0.00 0.00 | 17.36 1.04 | 0.00 0.00 | 0.00 0.00 | 25.85 1.39 | 0.00 0.00 | 10.53 1.01 | 0.00 0.00 | 0.00 0.00 | 20.15 1.39 | 0.00 0.00 | 5.85 0.76 | 0.00 0.00 | 4.57 0.55 | 0.00 0.00 | 0.92 0.34 | 0.00 0.00 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Percent S.E. | 38.80 1.62 | 0.00 0.00 | 27.90 1.50 | 0.00 0.00 | 0.00 0.00 | 31.77 1.52 | 0.00 0.00 | 18.40 1.57 | 0.00 0.00 | 0.00 0.00 | 26.21 1.42 | 0.00 0.00 | 13.01 1.33 | 0.00 0.00 | 6.06 0.63 | 0.00 0.00 | 3.67 0.98 | 0.00 0.00 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Percent S.E. | 50.36 1.39 | 0.00 0.00 | 23.09 1.14 | 0.00 0.00 | 0.00 0.00 | 43.35 1.52 | 0.00 0.00 | 15.52 1.42 | 0.00 0.00 | 0.00 0.00 | 34.27 1.46 | 0.00 0.00 | 9.19 1.01 | 0.00 0.00 | 20.66 0.83 | 0.00 0.00 | 4.35 0.82 | 0.00 0.00 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Percent S.E. | 60.94 1.58 | 0.00 0.00 | 41.12 2.03 | 0.00 0.00 | 0.00 0.00 | 53.35 1.69 | 0.00 0.00 | 28.90 2.43 | 0.00 0.00 | 0.00 0.00 | 44.46 1.35 | 0.00 0.00 | 20.68 1.39 | 0.00 0.00 | 29.48 0.90 | 0.00 0.00 | 16.20 1.60 | 0.00 0.00 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Percent S.E. | 82.44 1.59 | 21.71 3.43 | 82.05 1.63 | 15.33 2.32 | 14.44 1.81 | 80.07 1.78 | 14.51 2.49 | 76.84 2.26 | 14.44 1.81 | 14.44 1.81 | 72.23 1.41 | 13.79 1.88 | 68.37 2.37 | 11.50 1.25 | 55.71 1.30 | 5.54 0.55 | 58.06 1.91 | 5.17 0.78 |

NOTE: Because of the definitions of the Student Program Types, it is not possible for "Voc." or "Neither" students to take the course combinations shown in the first four rows of this table. Students who took 4 years of English, 3 years of Social Studies or History, 3 years of Science, and 3 years of mathematics are, by definition, classified as "Acad" or "Both."

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 15 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | |
|--|---------|----------------|--------------|-------------|-------------|----------------|--------------|-------------|-------------|----------------|--------------|-------------|-------------|
| | | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Percent | 26.75 | 28.61 | 25.07 | 22.66 | 20.66 | 20.41 | 20.33 | 15.85 | 11.04 | 15.61 | 10.52 | 10.78 |
| | S.E. | 2.29 | 2.31 | 2.90 | 1.21 | 3.14 | 1.99 | 3.19 | 1.46 | 1.62 | 1.65 | 1.14 | 1.06 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Percent | 31.90 | 32.70 | 30.51 | 32.19 | 24.59 | 23.58 | 23.98 | 22.63 | 13.34 | 18.84 | 13.75 | 17.15 |
| | S.E. | 2.59 | 2.59 | 3.53 | 1.97 | 3.62 | 2.23 | 3.52 | 1.66 | 1.51 | 1.81 | 1.28 | 1.35 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Percent | 43.65 | 43.04 | 38.48 | 35.00 | 32.54 | 35.44 | 35.64 | 25.42 | 21.19 | 25.31 | 20.25 | 17.23 |
| | S.E. | 3.07 | 2.44 | 2.95 | 1.66 | 3.96 | 2.09 | 2.65 | 2.09 | 2.53 | 2.11 | 1.69 | 1.58 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Percent | 52.80 | 48.73 | 47.65 | 49.92 | 39.32 | 41.49 | 42.53 | 36.30 | 26.07 | 30.92 | 25.70 | 27.27 |
| | S.E. | 3.50 | 2.84 | 3.75 | 2.27 | 4.86 | 2.36 | 3.84 | 2.35 | 2.60 | 2.34 | 2.03 | 1.59 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Percent | 76.59 | 73.39 | 70.37 | 76.06 | 70.15 | 67.57 | 70.92 | 63.85 | 57.34 | 55.76 | 46.97 | 54.26 |
| | S.E. | 2.76 | 3.40 | 4.26 | 2.49 | 5.75 | 3.31 | 3.22 | 3.35 | 3.40 | 2.56 | 2.64 | 3.09 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

NOTE: The estimates in this table may differ somewhat from other NCEES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 16 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | | 24.19 0.98 | 37.46 3.90 | 17.35 1.18 | 27.20 2.65 | 11.51 0.64 | 18.34 4.68 | 1.93 0.24 | 2.82 0.70 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | | 31.06 1.36 | 43.19 4.14 | 22.55 1.34 | 30.82 2.81 | 15.85 0.77 | 23.52 5.69 | 2.87 0.26 | 3.23 0.81 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | 37.66 1.08 | 55.34 4.94 | 28.31 1.37 | 49.63 3.53 | 19.04 0.94 | 34.85 4.32 | 7.90 0.49 | 19.65 1.76 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | | 48.69 1.44 | 62.45 4.97 | 37.06 1.67 | 56.35 3.39 | 26.45 1.04 | 41.67 4.59 | 12.74 0.60 | 24.28 2.09 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | | 74.16 1.57 | 80.11 5.12 | 65.25 2.24 | 79.37 2.95 | 52.70 1.67 | 67.19 4.74 | 29.52 1.12 | 47.95 3.29 |

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.



Table 18 Percentage of Graduates Completing Minimum Number of Credits (Carnegie Units) in Core Curriculum Courses by State
Law Concerning Graduation Requirements (1994)

| | The Law State Categories | | | |
|--|-------------------------------|------------------|---------------|------------------|
| | Law 1 States | Non-Law 1 States | Law 2 States | Non-Law 2 States |
| New Basics | | | | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Percent S.E. 36.57 2.84 | 24.18 1.13 | 32.58 1.51 | 17.98 1.25 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Percent S.E. 50.06 3.85 | 30.43 1.42 | 40.70 1.95 | 23.69 1.64 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Percent S.E. 56.85 2.83 | 37.83 1.21 | 46.85 1.52 | 32.24 1.63 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Percent S.E. 81.38 2.35 | 47.49 1.44 | 59.70 2.12 | 41.41 1.86 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Percent S.E. 88.88 2.26 | 72.34 1.65 | 84.40 1.78 | 63.22 2.35 |

NOTE: The 1994 Law 1 states are: Florida, Louisiana, and Pennsylvania.
The Law 2 states are: Alabama, Alaska, Arizona, Arkansas, Connecticut, Delaware, Florida, Georgia, Hawaii, Kansas, Louisiana, Maryland, New Jersey, New Hampshire, New Mexico, New York, North Dakota, Pennsylvania, South Carolina, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin.
In Colorado, school districts, not the state, set graduation requirements. For this reason, if a student is in a Colorado district with law 2 requirements he or she is treated as if in a law 2 state. If a student is in a Colorado district with weaker requirements, he or she is treated as if in a non-law 2 state.

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 19 Percentage of Graduates Completing Minimum Number of Credits (Carnegie Units) in Core Curriculum Courses by State
Law Concerning Graduation Requirements (1990)

| New Basics | The Law State Categories | | | |
|--|--------------------------|------------------|---------------|------------------|
| | Law 1 States | Non-Law 1 States | Law 2 States | Non-Law 2 States |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 33.45 2.68 | 16.44 1.08 | 26.50 1.69 | 10.85 0.89 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 47.46 2.49 | 20.44 1.19 | 32.75 2.01 | 14.84 0.99 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 50.46 2.25 | 27.86 1.35 | 40.78 1.74 | 20.81 1.51 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | 72.73 2.50 | 34.79 1.48 | 51.07 2.39 | 27.83 1.69 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 91.91 1.40 | 63.53 2.36 | 82.37 2.11 | 52.34 2.88 |

NOTE: The 1990 Law 1 states are: Florida, Louisiana, and Pennsylvania. The Law 2 states are: Alabama, Alaska, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Kansas, Louisiana, Maryland, New Jersey, New Mexico, New York, North Dakota, Pennsylvania, South Carolina, South Dakota, Texas, Vermont, Virginia, West Virginia, and Wisconsin. Although Colorado does not have state-mandated graduation requirements, all students from Colorado in the 1990 sample were from schools requiring at least the equivalent of Law 2 for graduation.

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 20 Percentage of Graduates Completing Minimum Number of Credits (Carnegie Units) in Core Curriculum Courses by State
Law Concerning Graduation Requirements (1987)

| | The Law State Categories | | | | |
|--|--------------------------|------------------|---------------|------------------|--|
| | Law 1 States | Non-Law 1 States | Law 2 States | Non-Law 2 States | |
| New Basics | | | | | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 23.30 5.88 | 11.32 0.65 | 15.74 1.56 | 9.96 0.91 | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 28.83 5.47 | 15.65 0.78 | 21.73 1.66 | 13.42 1.10 | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 35.02 5.29 | 19.48 0.93 | 25.42 2.13 | 17.59 1.24 | |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | 43.88 4.71 | 26.72 1.05 | 35.26 1.92 | 23.43 1.43 | |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 70.94 4.95 | 52.80 1.57 | 65.69 2.73 | 46.96 2.15 | |

NOTE: The 1987 Law 1 states are: Louisiana, and Pennsylvania. The Law 2 states are: Alabama, Alaska, Arkansas, Connecticut, Delaware, Florida, Georgia, Hawaii, Kansas, Louisiana, Maryland, New Mexico, New York, North Dakota, Pennsylvania, South Carolina, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin.

NOTE: The estimates in this table may differ somewhat from other NCES reports for reasons discussed in Chapter 2, such as differences in inclusion/exclusion criteria for student records or changes in the taxonomy used to summarize the courses.

Table 21 Change in Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Core Curriculum Courses between 1990 and 1994; 1987 and 1994; and between 1982 and 1994

| Courses Taken | Change From 1990-1994 | Change From 1987-1994 | Change From 1982-1994 |
|--|--------------------------|--------------------------|--------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 6.99 * | 13.10 * | 23.22 * |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 8.71 * | 15.47 * | 29.12 * |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 8.81 * | 18.52 * | 29.90 * |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | 10.96 * | 21.89 * | 35.80 * |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 8.09 * | 20.62 * | 43.13 * |

*Differences that are significant at the $p < 0.05$ level (for t with 25 degrees of freedom) are indicated by an asterisk.

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| Mathematics | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.34066 0.01365 6395 | 0.35940 0.01902 4107 | 0.35301 0.01595 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.32958 0.01643 3089 | 0.36099 0.02655 1954 | 0.35853 0.02186 2423 |
| Female | Pearson Rho S.E. N | 0.35998 0.01881 3301 | 0.36165 0.01953 2144 | 0.35052 0.02009 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.36455 0.01584 4116 | 0.39572 0.02293 2627 | 0.36381 0.02053 3281 |
| Black | Pearson Rho S.E. N | 0.27234 0.04753 1055 | 0.28017 0.03306 695 | 0.32339 0.04524 844 |
| Hispanic | Pearson Rho S.E. N | 0.33550 0.03694 753 | 0.36325 0.04340 472 | 0.35203 0.04294 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.22390 0.06819 389 | 0.19221 0.10067 255 | 0.26204 0.05418 268 |
| Native American | Pearson Rho S.E. N | 0.15953 0.15239 57 | 0.26677 0.15257 44 | 0.03188 0.13152 45 |

Table 22 Correlation of MAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | MAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| Mathematics | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.27362 0.01956 4041 | 0.25450 0.02427 2621 | 0.26465 0.02007 3188 |
| Vocational | Pearson Rho S.E. N | -0.01523 0.04532 399 | 0.14744 0.06478 266 | 0.04718 0.06192 303 |
| Both | Pearson Rho S.E. N | 0.23001 0.02885 1625 | 0.23915 0.03490 1019 | 0.24229 0.02952 1267 |
| Neither | Pearson Rho S.E. N | -0.12183 0.05822 330 | 0.11164 0.07942 201 | 0.07362 0.07757 242 |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.32772 0.03600 1335 | 0.28607 0.05050 879 | 0.34522 0.04094 1011 |
| Urban Fringe | Pearson Rho S.E. N | 0.32609 0.03511 1535 | 0.36417 0.04647 939 | 0.33061 0.03474 1195 |
| Medium City | Pearson Rho S.E. N | 0.37536 0.02211 1022 | 0.42995 0.03578 651 | 0.37036 0.03790 800 |
| Small Place | Pearson Rho S.E. N | 0.33795 0.02306 2503 | 0.37083 0.02548 1638 | 0.35554 0.02218 1994 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.33590 0.01506 5962 | 0.36597 0.01715 3825 | 0.35509 0.01675 4643 |
| Nonpublic | Pearson Rho S.E. N | 0.28323 0.10636 433 | 0.18809 0.08776 282 | 0.26391 0.06871 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.33463 0.04107 954 | 0.33434 0.06461 573 | 0.33192 0.06429 703 |
| South | Pearson Rho S.E. N | 0.32152 0.02289 3054 | 0.33411 0.02289 2003 | 0.32003 0.02299 2408 |
| Midwest | Pearson Rho S.E. N | 0.42305 0.02232 1252 | 0.48878 0.03434 799 | 0.46125 0.02895 983 |
| West | Pearson Rho S.E. N | 0.32203 0.02717 1135 | 0.27163 0.03831 732 | 0.30315 0.02651 906 |

Table 22 Correlation of MAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | MAEP Proficiencies | | |
|------------------------|--------------------------|----------------------------|----------------------------|
| | Reading | Geography | History |
| Science | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.46318 0.01778 4107 | 0.40914 0.01455 5000 |
| STUDENT GENDER | | | |
| Male | Pearson Rho S.E. N | 0.38492 0.01759 3089 | 0.42169 0.01817 2423 |
| Female | Pearson Rho S.E. N | 0.39237 0.01741 3301 | 0.39437 0.02017 2566 |
| RACE/ETHNICITY | | | |
| White | Pearson Rho S.E. N | 0.37317 0.01545 4116 | 0.40284 0.01663 3281 |
| Black | Pearson Rho S.E. N | 0.34286 0.04387 1055 | 0.37959 0.03768 844 |
| Hispanic | Pearson Rho S.E. N | 0.37362 0.03944 753 | 0.38987 0.04175 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.33635 0.04374 389 | 0.30678 0.06180 268 |
| Native American | Pearson Rho S.E. N | 0.16590 0.11431 57 | 0.00013 0.13412 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-----------------|--------------------------|----------------------------|----------------------------|--|
| | Reading | Geography | History | |
| Science | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.41205 0.02217 2621 | 0.33574 0.01856 3188 | |
| Vocational | Pearson Rho S.E. N | 0.10838 0.08899 266 | 0.03485 0.06877 303 | |
| Both | Pearson Rho S.E. N | 0.31034 0.02813 1625 | 0.34078 0.03372 1267 | |
| Neither | Pearson Rho S.E. N | 0.13870 0.06860 330 | -0.01045 0.07737 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.40216 0.03974 879 | 0.39221 0.03943 1011 | |
| Urban Fringe | Pearson Rho S.E. N | 0.48288 0.04226 939 | 0.39436 0.02349 1195 | |
| Medium City | Pearson Rho S.E. N | 0.46565 0.02574 651 | 0.40332 0.02929 800 | |
| Small Place | Pearson Rho S.E. N | 0.47326 0.02558 1638 | 0.42385 0.02102 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.38305 0.01478 5962 | 0.47197 0.01774 3825 | 0.41033 0.01684 4643 |
| Nonpublic | Pearson Rho S.E. N | 0.32939 0.04882 433 | 0.32271 0.05832 282 | 0.36317 0.05834 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.34578 0.03425 954 | 0.47484 0.05324 573 | 0.40484 0.04369 703 |
| South | Pearson Rho S.E. N | 0.40911 0.02298 3054 | 0.47428 0.01879 2003 | 0.43479 0.02058 2408 |
| Midwest | Pearson Rho S.E. N | 0.40429 0.02490 1252 | 0.50547 0.03610 799 | 0.43979 0.01881 983 |
| West | Pearson Rho S.E. N | 0.39694 0.02306 1135 | 0.45476 0.04986 732 | 0.36921 0.04057 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|--|
| | Reading | Geography | History | |
| English | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.06898 0.02475 4107 | 0.09874 0.02871 5000 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.08269 0.03914 3089 | 0.07878 0.04279 2423 | |
| Female | Pearson Rho S.E. N | 0.16510 0.04585 3301 | 0.12591 0.03089 2566 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.12286 0.05213 4116 | 0.10496 0.03732 3281 | |
| Black | Pearson Rho S.E. N | 0.06731 0.04769 1055 | 0.00527 0.04461 844 | |
| Hispanic | Pearson Rho S.E. N | 0.09818 0.08145 753 | 0.18304 0.05957 548 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.27289 0.06242 389 | 0.25142 0.12773 255 | |
| Native American | Pearson Rho S.E. N | -0.03622 0.08940 57 | 0.28199 0.18351 45 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-----------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| English | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.03387 0.02213 2621 | -0.00638 0.02511 3188 | |
| Vocational | Pearson Rho S.E. N | 0.12845 0.05264 399 | 0.18479 0.07690 303 | |
| Both | Pearson Rho S.E. N | 0.04623 0.04502 1625 | 0.02835 0.03653 1267 | |
| Neither | Pearson Rho S.E. N | 0.28108 0.06004 330 | 0.19519 0.08432 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.09294 0.15575 1335 | 0.08438 0.06219 1011 | |
| Urban Fringe | Pearson Rho S.E. N | 0.22102 0.04086 1535 | 0.16622 0.04573 1195 | |
| Medium City | Pearson Rho S.E. N | 0.12903 0.05908 1022 | 0.05917 0.06985 800 | |
| Small Place | Pearson Rho S.E. N | 0.12607 0.04678 2503 | 0.11196 0.04051 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.13952 0.03048 5962 | 0.08506 0.02737 3825 | 0.11946 0.02550 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.04345 0.23389 433 | -0.07727 0.11294 282 | -0.04468 0.07959 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.01425 0.06250 954 | -0.08607 0.05207 573 | -0.01497 0.08759 703 |
| South | Pearson Rho S.E. N | 0.14399 0.07112 3054 | 0.08494 0.03344 2003 | 0.09344 0.03931 2408 |
| Midwest | Pearson Rho S.E. N | 0.17480 0.05335 1252 | 0.12463 0.04278 799 | 0.09379 0.05308 983 |
| West | Pearson Rho S.E. N | 0.26491 0.04556 1135 | 0.23364 0.05514 732 | 0.28594 0.03393 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Pearson Rho | Reading | Geography | History |
| ALL GRADUATES | Pearson Rho S.E. N | 0.12301 0.02083 6395 | 0.15010 0.02114 4107 | 0.19266 0.02043 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.11474 0.02608 3089 | 0.15751 0.02594 1954 | 0.19740 0.02994 2423 |
| Female | Pearson Rho S.E. N | 0.12120 0.02352 3301 | 0.15597 0.02555 2144 | 0.19179 0.02129 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.12184 0.02457 4116 | 0.15342 0.02594 2627 | 0.19172 0.02641 3281 |
| Black | Pearson Rho S.E. N | 0.10930 0.03210 1055 | 0.20480 0.03568 695 | 0.18615 0.04453 844 |
| Hispanic | Pearson Rho S.E. N | 0.19743 0.04038 753 | 0.17151 0.04085 472 | 0.17839 0.04775 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.11396 0.05100 389 | 0.08629 0.06637 255 | 0.24238 0.05946 268 |
| Native American | Pearson Rho S.E. N | 0.08197 0.16899 57 | -0.03707 0.17134 44 | 0.00383 0.11596 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------|-----------|---------|--|
| | Reading | Geography | History | |
| Social Studies | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho | 0.04893 | 0.11194 | |
| | S.E. | 0.02817 | 0.02003 | |
| | N | 4041 | 3188 | |
| Vocational | Pearson Rho | 0.10318 | 0.09114 | |
| | S.E. | 0.10291 | 0.05617 | |
| | N | 266 | 303 | |
| Both | Pearson Rho | 0.05217 | 0.10868 | |
| | S.E. | 0.03991 | 0.03502 | |
| | N | 1019 | 1267 | |
| Neither | Pearson Rho | 0.08977 | 0.00056 | |
| | S.E. | 0.08422 | 0.07713 | |
| | N | 201 | 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho | 0.06807 | 0.11293 | |
| | S.E. | 0.05047 | 0.04671 | |
| | N | 879 | 1011 | |
| Urban Fringe | Pearson Rho | 0.13993 | 0.18984 | |
| | S.E. | 0.04307 | 0.04126 | |
| | N | 939 | 1195 | |
| Medium City | Pearson Rho | 0.16276 | 0.19008 | |
| | S.E. | 0.04744 | 0.04260 | |
| | N | 651 | 800 | |
| Small Place | Pearson Rho | 0.16759 | 0.21034 | |
| | S.E. | 0.03934 | 0.03203 | |
| | N | 1638 | 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Pearson Rho | Reading | Geography | History |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.11919 0.02138 5962 | 0.15599 0.02230 3825 | 0.19436 0.02191 4643 |
| Nonpublic | Pearson Rho S.E. N | 0.11735 0.08038 433 | 0.07113 0.09278 282 | 0.15521 0.05823 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.08149 0.04978 954 | 0.15942 0.04697 573 | 0.15616 0.05908 703 |
| South | Pearson Rho S.E. N | 0.13970 0.03252 3054 | 0.11430 0.03280 2003 | 0.18112 0.02490 2408 |
| Midwest | Pearson Rho S.E. N | 0.08344 0.05069 1252 | 0.20383 0.03542 799 | 0.21755 0.05690 983 |
| West | Pearson Rho S.E. N | 0.18624 0.04042 1135 | 0.13129 0.05908 732 | 0.17801 0.03816 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|--|
| | Reading | Geography | History | |
| Fine Arts | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.10241 0.01690 4107 | 0.08284 0.02387 5000 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.10713 0.02935 1954 | 0.06515 0.03462 2423 | |
| Female | Pearson Rho S.E. N | 0.13573 0.02630 2144 | 0.11262 0.02918 2566 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.12363 0.02235 4116 | 0.06337 0.02580 3281 | |
| Black | Pearson Rho S.E. N | 0.11584 0.04814 1055 | 0.09982 0.04351 844 | |
| Hispanic | Pearson Rho S.E. N | 0.07373 0.04554 753 | 0.05878 0.05395 548 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.03848 0.05655 389 | -0.05421 0.09707 268 | |
| Native American | Pearson Rho S.E. N | 0.24987 0.07053 57 | 0.08187 0.14679 45 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|-----------------------------|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.10141 0.02617 4041 | 0.04780 0.02152 2621 | 0.04721 0.02802 3188 |
| Vocational | Pearson Rho S.E. N | 0.05937 0.04587 399 | 0.15692 0.05399 266 | 0.11921 0.09860 303 |
| Both | Pearson Rho S.E. N | 0.11124 0.04142 1625 | 0.06601 0.04440 1019 | 0.06931 0.03720 1287 |
| Neither | Pearson Rho S.E. N | 0.23195 0.04904 330 | 0.24975 0.09033 201 | 0.08704 0.07066 242 |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.04357 0.05307 1335 | 0.15869 0.04541 879 | 0.04382 0.03460 1011 |
| Urban Fringe | Pearson Rho S.E. N | 0.07452 0.03853 1535 | 0.04071 0.03730 939 | -0.00037 0.04975 1195 |
| Medium City | Pearson Rho S.E. N | 0.20789 0.04060 1022 | 0.13529 0.06023 651 | 0.16439 0.03569 800 |
| Small Place | Pearson Rho S.E. N | 0.17353 0.02346 2503 | 0.10339 0.03140 1638 | 0.12660 0.03200 1994 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.15543 0.01771 5962 | 0.11159 0.01816 3825 | 0.09552 0.01967 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.04840 0.10514 433 | 0.05885 0.11950 282 | -0.01495 0.17619 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.11657 0.05558 954 | 0.11020 0.02804 573 | 0.05901 0.05714 703 |
| South | Pearson Rho S.E. N | 0.13542 0.02585 3054 | 0.12969 0.02397 2003 | 0.14546 0.02373 2408 |
| Midwest | Pearson Rho S.E. N | 0.13399 0.03099 1252 | 0.09150 0.03287 799 | 0.04566 0.05699 983 |
| West | Pearson Rho S.E. N | 0.14117 0.04028 1135 | 0.03073 0.04014 732 | 0.04773 0.04523 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | |
|------------------------|--------------------------|----------------------------|----------------------------|
| | Reading | Geography | History |
| Foreign Languages | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.38581 0.02571 4107 | 0.41070 0.02497 5000 |
| STUDENT GENDER | | | |
| Male | Pearson Rho S.E. N | 0.39649 0.03388 1954 | 0.41882 0.03315 2423 |
| Female | Pearson Rho S.E. N | 0.42154 0.02652 2144 | 0.42912 0.03265 2566 |
| RACE/ETHNICITY | | | |
| White | Pearson Rho S.E. N | 0.44735 0.02405 2627 | 0.46367 0.02358 3281 |
| Black | Pearson Rho S.E. N | 0.45730 0.03928 1055 | 0.45036 0.03709 844 |
| Hispanic | Pearson Rho S.E. N | 0.07433 0.06742 753 | 0.08880 0.08204 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.00894 0.10913 389 | 0.22996 0.09320 268 |
| Native American | Pearson Rho S.E. N | 0.31418 0.11193 57 | -0.02514 0.16846 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| Foreign Languages | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.35758 0.02720 4041 | 0.32797 0.02987 2621 | 0.38725 0.02897 3188 |
| Vocational | Pearson Rho S.E. N | 0.08997 0.06873 399 | 0.13970 0.06622 266 | 0.11334 0.07460 303 |
| Both | Pearson Rho S.E. N | 0.38207 0.03838 1625 | 0.29747 0.04667 1019 | 0.36053 0.04176 1267 |
| Neither | Pearson Rho S.E. N | -0.13618 0.07744 330 | 0.11076 0.07923 201 | 0.05285 0.07712 242 |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.41548 0.06574 1335 | 0.27439 0.07497 879 | 0.36891 0.05298 1011 |
| Urban Fringe | Pearson Rho S.E. N | 0.33621 0.05186 1535 | 0.41254 0.05104 939 | 0.40728 0.04878 1195 |
| Medium City | Pearson Rho S.E. N | 0.44571 0.04607 1022 | 0.49410 0.02585 651 | 0.45045 0.06374 800 |
| Small Place | Pearson Rho S.E. N | 0.37844 0.03330 2503 | 0.39856 0.02917 1638 | 0.39429 0.03838 1994 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.35621 0.02494 5962 | 0.38278 0.02496 3825 | 0.39920 0.02486 4643 |
| Nonpublic | Pearson Rho S.E. N | 0.51168 0.08028 433 | 0.33356 0.09657 282 | 0.47067 0.09781 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.40684 0.06696 954 | 0.37997 0.04874 573 | 0.42662 0.05456 703 |
| South | Pearson Rho S.E. N | 0.42190 0.03216 3054 | 0.40958 0.03261 2003 | 0.39658 0.03539 2408 |
| Midwest | Pearson Rho S.E. N | 0.44294 0.05565 1252 | 0.45171 0.05335 799 | 0.48523 0.05009 983 |
| West | Pearson Rho S.E. N | 0.19057 0.06935 1135 | 0.19162 0.05089 732 | 0.26083 0.05339 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho S.E. N | Reading | Geography | History |
| Computer-related Studies | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.04419 0.01978 6395 | 0.00811 0.02123 4107 | 0.00205 0.02274 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.14652 0.02068 3089 | 0.10770 0.02414 1954 | 0.06934 0.03441 2423 |
| Female | Pearson Rho S.E. N | -0.05182 0.02592 3301 | -0.08640 0.02694 2144 | -0.06268 0.02568 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.04978 0.02398 4116 | 0.01270 0.02698 2627 | -0.00410 0.02549 3281 |
| Black | Pearson Rho S.E. N | 0.09395 0.04091 1055 | 0.08394 0.04133 695 | 0.03915 0.04269 844 |
| Hispanic | Pearson Rho S.E. N | 0.02299 0.04612 753 | 0.00577 0.06063 472 | 0.06700 0.05104 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.05099 0.07596 389 | 0.11038 0.09697 255 | -0.07915 0.08339 268 |
| Native American | Pearson Rho S.E. N | 0.11990 0.27527 57 | -0.02057 0.11091 44 | 0.08927 0.14261 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------|--------------------------|-----------------------------|----------------------------|-----------------------------|
| | Reading | Geography | History | |
| Computer-related Studies | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.01247 0.02582 4041 | 0.00748 0.02506 2621 | -0.03437 0.03260 5188 |
| Vocational | Pearson Rho S.E. N | 0.09953 0.05956 399 | 0.06378 0.06801 266 | 0.04781 0.06892 303 |
| Both | Pearson Rho S.E. N | 0.13685 0.02681 1625 | 0.09032 0.03612 1019 | 0.09261 0.03869 1267 |
| Neither | Pearson Rho S.E. N | 0.07367 0.05522 330 | -0.02613 0.07807 201 | 0.02051 0.07220 242 |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.01247 0.05678 1335 | 0.01034 0.05501 879 | 0.03215 0.03397 1011 |
| Urban Fringe | Pearson Rho S.E. N | 0.00650 0.04728 1535 | -0.04314 0.04735 939 | -0.08797 0.05491 1195 |
| Medium City | Pearson Rho S.E. N | 0.04870 0.03683 1022 | -0.02787 0.04424 651 | 0.00249 0.05277 800 |
| Small Place | Pearson Rho S.E. N | 0.08220 0.02421 2503 | 0.03533 0.03270 1638 | 0.04315 0.03299 1994 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|---------------------------------|--------------------------|-----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | History |
| Computer-related Studies | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.05528 0.01876 5962 | 0.01559 0.02310 3825 | 0.01807 0.02182 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.01747 0.09565 433 | -0.08618 0.07277 282 | -0.19363 0.14977 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | 0.02977 0.06745 954 | -0.00685 0.05207 573 | -0.06743 0.07692 703 |
| South | Pearson Rho S.E. N | 0.12707 0.02374 3054 | 0.07191 0.02572 2003 | 0.06695 0.03099 2408 |
| Midwest | Pearson Rho S.E. N | 0.00655 0.03968 1252 | 0.01912 0.05960 799 | 0.00906 0.05022 983 |
| West | Pearson Rho S.E. N | -0.02617 0.03031 1135 | -0.03947 0.04876 732 | -0.05092 0.03975 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|---------------------------------|--------------------------|----------|-----------|----------|
| | Pearson Rho S.E. N | Reading | Geography | History |
| Consumer & Homemaking Education | | | | |
| ALL GRADUATES | | | | |
| | Pearson Rho | -0.13653 | -0.25936 | -0.24249 |
| | S.E. | 0.01847 | 0.01819 | 0.02239 |
| | N | 6395 | 4107 | 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho | -0.15481 | -0.19315 | -0.18393 |
| | S.E. | 0.03619 | 0.03205 | 0.02682 |
| | N | 3089 | 1954 | 2423 |
| Female | Pearson Rho | -0.21609 | -0.28731 | -0.28309 |
| | S.E. | 0.02036 | 0.02333 | 0.02913 |
| | N | 3301 | 2144 | 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho | -0.12964 | -0.26906 | -0.24223 |
| | S.E. | 0.02395 | 0.02139 | 0.03291 |
| | N | 4116 | 2627 | 3281 |
| Black | Pearson Rho | -0.15556 | -0.24720 | -0.20542 |
| | S.E. | 0.04374 | 0.03817 | 0.03756 |
| | N | 1055 | 695 | 844 |
| Hispanic | Pearson Rho | -0.08870 | -0.18811 | -0.16064 |
| | S.E. | 0.05329 | 0.04521 | 0.05449 |
| | N | 753 | 472 | 548 |
| Asian/Pacific Islander | Pearson Rho | -0.16000 | -0.35316 | -0.23838 |
| | S.E. | 0.04668 | 0.06140 | 0.06016 |
| | N | 389 | 255 | 268 |
| Native American | Pearson Rho | 0.02295 | -0.20815 | -0.17666 |
| | S.E. | 0.12771 | 0.12236 | 0.12956 |
| | N | 57 | 44 | 45 |

Table 22 Correlation of MAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|---------------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Consumer & Homemaking Education | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.27492 0.02632 2621 | -0.25224 0.02926 3188 | |
| Vocational | Pearson Rho S.E. N | -0.09708 0.05856 266 | -0.01158 0.06272 303 | |
| Both | Pearson Rho S.E. N | -0.07434 0.03644 1625 | -0.19535 0.03235 1267 | |
| Neither | Pearson Rho S.E. N | -0.02707 0.06222 330 | -0.14862 0.08055 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.23012 0.05280 879 | -0.24535 0.03453 1011 | |
| Urban Fringe | Pearson Rho S.E. N | -0.33027 0.03788 939 | -0.21176 0.02766 1195 | |
| Medium City | Pearson Rho S.E. N | -0.34542 0.02405 651 | -0.32710 0.04381 800 | |
| Small Place | Pearson Rho S.E. N | -0.22204 0.03443 2503 | -0.22132 0.03618 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.12960 0.01828 5962 | -0.26170 0.01717 3825 | -0.24419 0.02229 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.00755 0.11513 433 | -0.03783 0.10958 282 | -0.10792 0.07739 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.15937 0.04498 954 | -0.29457 0.04623 573 | -0.16785 0.03571 703 |
| South | Pearson Rho S.E. N | -0.14379 0.02282 3054 | -0.23993 0.02440 2003 | -0.24058 0.02237 2408 |
| Midwest | Pearson Rho S.E. N | -0.14517 0.05098 1252 | -0.31349 0.03442 799 | -0.29304 0.05350 983 |
| West | Pearson Rho S.E. N | -0.08219 0.04117 1135 | -0.14635 0.06471 732 | -0.17214 0.06823 906 |

Table 22 Correlation of MAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | MAEP Proficiencies | | | |
|----------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| General Labor Market Preparation | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.22840 0.02192 4107 | -0.21373 0.02344 5000 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.09572 0.02268 3089 | -0.18134 0.03195 1954 | -0.16647 0.03787 2423 |
| Female | Pearson Rho S.E. N | -0.22310 0.02273 3301 | -0.27320 0.02277 2144 | -0.25170 0.02487 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.16246 0.02164 4116 | -0.25454 0.02536 2627 | -0.22137 0.02638 3281 |
| Black | Pearson Rho S.E. N | -0.04623 0.04158 1055 | -0.14307 0.04324 695 | -0.12286 0.04519 844 |
| Hispanic | Pearson Rho S.E. N | -0.10969 0.04279 753 | -0.14249 0.05537 472 | -0.19927 0.04479 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | -0.19857 0.05884 389 | -0.19584 0.06244 255 | -0.24171 0.06839 268 |
| Native American | Pearson Rho S.E. N | -0.19560 0.08964 57 | -0.06240 0.11896 44 | -0.02816 0.16659 45 |

Table 22. Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------|-----------|----------|--|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | | | | |
| | Pearson Rho | -0.18901 | -0.22517 | |
| | S.E. | 0.02583 | 0.02728 | |
| | N | 4041 | 3188 | |
| Vocational | | | | |
| | Pearson Rho | -0.08048 | 0.01536 | |
| | S.E. | 0.08161 | 0.05666 | |
| | N | 266 | 303 | |
| Both | | | | |
| | Pearson Rho | -0.10106 | -0.10255 | |
| | S.E. | 0.03417 | 0.03949 | |
| | N | 1019 | 1267 | |
| Neither | | | | |
| | Pearson Rho | -0.04668 | -0.02827 | |
| | S.E. | 0.08511 | 0.06208 | |
| | N | 201 | 242 | |
| COMMUNITY TYPE | | | | |
| Big City | | | | |
| | Pearson Rho | -0.19871 | -0.16939 | |
| | S.E. | 0.06689 | 0.05355 | |
| | N | 879 | 1011 | |
| Urban Fringe | | | | |
| | Pearson Rho | -0.30702 | -0.25949 | |
| | S.E. | 0.03661 | 0.03881 | |
| | N | 939 | 1195 | |
| Medium City | | | | |
| | Pearson Rho | -0.29567 | -0.28036 | |
| | S.E. | 0.03541 | 0.04132 | |
| | N | 651 | 800 | |
| Small Place | | | | |
| | Pearson Rho | -0.19245 | -0.17165 | |
| | S.E. | 0.02403 | 0.03462 | |
| | N | 1638 | 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.22379 0.01975 3825 | -0.20896 0.02102 4643 | |
| Nonpublic | Pearson Rho S.E. N | -0.19320 0.12746 282 | -0.18463 0.12822 357 | |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.12586 0.05035 954 | -0.25788 0.09227 703 | |
| South | Pearson Rho S.E. N | -0.12000 0.03130 3054 | -0.16935 0.02645 2408 | |
| Midwest | Pearson Rho S.E. N | -0.20505 0.03285 1252 | -0.24513 0.04839 983 | |
| West | Pearson Rho S.E. N | -0.12740 0.04150 1135 | -0.19689 0.03964 906 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| Specific Labor Market Preparation | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.26257 0.02048 6395 | -0.26513 0.02369 4107 | -0.27849 0.02252 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.20929 0.02367 3089 | -0.26394 0.02771 1954 | -0.28745 0.03483 2423 |
| Female | Pearson Rho S.E. N | -0.27612 0.02299 3301 | -0.32065 0.02468 2144 | -0.29847 0.02540 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.30764 0.02466 4116 | -0.29756 0.02818 2627 | -0.30998 0.02635 3281 |
| Black | Pearson Rho S.E. N | -0.15167 0.04005 1055 | -0.21511 0.04008 695 | -0.20501 0.04439 844 |
| Hispanic | Pearson Rho S.E. N | -0.21045 0.04346 753 | -0.23380 0.06190 472 | -0.24437 0.05601 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | -0.25997 0.04526 389 | -0.21463 0.07429 255 | -0.29097 0.06080 268 |
| Native American | Pearson Rho S.E. N | -0.14145 0.18749 57 | -0.24886 0.12493 44 | -0.05525 0.17806 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-----------------------------------|--------------------|-------------|----------|----------|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Specific Labor Market Preparation | Academic | Pearson Rho | -0.19749 | -0.25233 |
| | | S.E. | 0.02715 | 0.02844 |
| | | N | 4041 | 3188 |
| Vocational | Pearson Rho | 0.12271 | 0.01964 | |
| | S.E. | 0.08940 | 0.08810 | |
| | N | 266 | 303 | |
| Both | Pearson Rho | -0.08407 | -0.16198 | |
| | S.E. | 0.03839 | 0.03369 | |
| | N | 1019 | 1267 | |
| Neither | Pearson Rho | -0.04422 | 0.02529 | |
| | S.E. | 0.07654 | 0.07024 | |
| | N | 201 | 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho | -0.19219 | -0.18564 | |
| | S.E. | 0.08384 | 0.07737 | |
| | N | 879 | 1011 | |
| Urban Fringe | Pearson Rho | -0.35084 | -0.28207 | |
| | S.E. | 0.03942 | 0.04878 | |
| | N | 939 | 1195 | |
| Medium City | Pearson Rho | -0.33433 | -0.32744 | |
| | S.E. | 0.03341 | 0.03691 | |
| | N | 651 | 800 | |
| Small Place | Pearson Rho | -0.25303 | -0.27576 | |
| | S.E. | 0.03005 | 0.03241 | |
| | N | 1638 | 1994 | |

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Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.24468 0.01788 5962 | -0.25963 0.02259 3825 | -0.27675 0.02054 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.29270 0.05682 433 | -0.23062 0.07427 282 | -0.22837 0.12048 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.26694 0.04272 954 | -0.24209 0.07245 573 | -0.29100 0.05112 703 |
| South | Pearson Rho S.E. N | -0.21433 0.03343 3054 | -0.26108 0.02998 2003 | -0.26072 0.02904 2408 |
| Midwest | Pearson Rho S.E. N | -0.32200 0.04784 1252 | -0.27303 0.05120 799 | -0.32651 0.04795 983 |
| West | Pearson Rho S.E. N | -0.22970 0.04108 1135 | -0.20309 0.04458 732 | -0.19978 0.03370 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| General Skills | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.01197 0.02351 6395 | -0.02447 0.02253 4107 | -0.02774 0.02207 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.03710 0.02151 3089 | -0.02394 0.03638 1954 | -0.07224 0.03000 2423 |
| Female | Pearson Rho S.E. N | 0.01892 0.02907 3301 | -0.00583 0.02964 2144 | 0.01229 0.02888 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.02997 0.02566 4116 | -0.02648 0.02834 2627 | -0.01664 0.02355 3281 |
| Black | Pearson Rho S.E. N | 0.03879 0.03701 1055 | 0.00243 0.06798 695 | -0.04005 0.04104 844 |
| Hispanic | Pearson Rho S.E. N | -0.06346 0.04467 753 | -0.03563 0.04747 472 | -0.08473 0.05036 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.03583 0.04947 389 | -0.02187 0.06571 255 | -0.05684 0.08167 268 |
| Native American | Pearson Rho S.E. N | 0.12981 0.14263 57 | -0.12646 0.07595 44 | -0.02232 0.15343 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.08356 0.02956 2621 | -0.05212 0.02431 3188 | |
| Vocational | Pearson Rho S.E. N | 0.06466 0.06256 266 | 0.00235 0.02962 303 | |
| Both | Pearson Rho S.E. N | 0.04701 0.02667 1625 | 0.04274 0.03898 1267 | |
| Neither | Pearson Rho S.E. N | 0.10283 0.04992 330 | -0.01741 0.05588 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.10106 0.04517 1335 | -0.07736 0.05019 1011 | |
| Urban Fringe | Pearson Rho S.E. N | 0.01945 0.03918 1535 | -0.07901 0.04328 1195 | |
| Medium City | Pearson Rho S.E. N | 0.00200 0.04326 1022 | 0.00100 0.03997 800 | |
| Small Place | Pearson Rho S.E. N | 0.04051 0.03591 2503 | -0.00658 0.03531 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.01390 0.02312 5962 | -0.02647 0.02126 4643 | |
| Nonpublic | Pearson Rho S.E. N | -0.11524 0.07256 433 | -0.01225 0.07205 357 | |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.00420 0.08197 954 | -0.09476 0.05927 703 | |
| South | Pearson Rho S.E. N | 0.05603 0.03888 3054 | -0.00063 0.03078 2408 | |
| Midwest | Pearson Rho S.E. N | -0.02202 0.04102 1252 | -0.02374 0.05037 983 | |
| West | Pearson Rho S.E. N | -0.05603 0.04433 1135 | -0.07348 0.04743 906 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | |
|--------------------------------------|--------------------|-----------|----------|
| | Reading | Geography | History |
| Personal Health & Physical Education | | | |
| ALL GRADUATES | | | |
| | Pearson Rho | -0.08992 | -0.06540 |
| | S.E. | 0.02863 | 0.03620 |
| | N | 4107 | 5000 |
| STUDENT GENDER | | | |
| Male | | | |
| | Pearson Rho | -0.12881 | -0.11051 |
| | S.E. | 0.04282 | 0.05563 |
| | N | 1954 | 2423 |
| Female | | | |
| | Pearson Rho | -0.08150 | -0.02989 |
| | S.E. | 0.02927 | 0.03260 |
| | N | 2144 | 2566 |
| RACE/ETHNICITY | | | |
| White | | | |
| | Pearson Rho | -0.07845 | -0.04032 |
| | S.E. | 0.03451 | 0.03782 |
| | N | 2627 | 3281 |
| Black | | | |
| | Pearson Rho | -0.06818 | -0.06052 |
| | S.E. | 0.04457 | 0.05382 |
| | N | 695 | 844 |
| Hispanic | | | |
| | Pearson Rho | -0.12778 | -0.06850 |
| | S.E. | 0.06844 | 0.07247 |
| | N | 472 | 548 |
| Asian/Pacific Islander | | | |
| | Pearson Rho | -0.09985 | -0.16570 |
| | S.E. | 0.06791 | 0.08545 |
| | N | 255 | 268 |
| Native American | | | |
| | Pearson Rho | 0.01826 | -0.10323 |
| | S.E. | 0.12208 | 0.14996 |
| | N | 44 | 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Personal Health & Physical Education | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.11864 0.03140 2621 | -0.09301 0.04240 3188 | |
| Vocational | Pearson Rho S.E. N | -0.03526 0.07141 266 | -0.02125 0.06114 303 | |
| Both | Pearson Rho S.E. N | -0.11405 0.03593 1625 | -0.04416 0.04279 1267 | |
| Neither | Pearson Rho S.E. N | -0.08660 0.05043 330 | -0.01394 0.07690 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.06928 0.04687 879 | -0.07778 0.04830 1011 | |
| Urban Fringe | Pearson Rho S.E. N | -0.21769 0.04593 1535 | -0.13847 0.07991 1195 | |
| Medium City | Pearson Rho S.E. N | -0.12919 0.04634 1022 | -0.06595 0.05122 651 | |
| Small Place | Pearson Rho S.E. N | -0.11174 0.02772 2503 | -0.01687 0.03716 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.12495 0.02192 5962 | -0.07230 0.02531 3825 | -0.03906 0.02867 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.22563 0.12002 433 | -0.07426 0.11084 282 | -0.17267 0.16461 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.08731 0.07209 954 | -0.10523 0.05959 573 | -0.02324 0.10631 703 |
| South | Pearson Rho S.E. N | -0.17604 0.02659 3054 | -0.05763 0.02863 2003 | -0.04978 0.04052 2408 |
| Midwest | Pearson Rho S.E. N | -0.08342 0.04468 1252 | -0.07494 0.09280 799 | -0.09488 0.09260 983 |
| West | Pearson Rho S.E. N | -0.22859 0.04792 1135 | -0.14018 0.05371 732 | -0.05435 0.05582 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|----------------------------|----------------------------|--|
| | Reading | Geography | History | |
| Religion | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | 0.09407 0.03732 4107 | 0.07849 0.03676 5000 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | 0.07418 0.07175 1954 | 0.07206 0.08234 2423 | |
| Female | Pearson Rho S.E. N | 0.11128 0.03750 2144 | 0.08234 0.02125 2566 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.06134 0.04448 2627 | 0.04566 0.03469 3281 | |
| Black | Pearson Rho S.E. N | 0.10231 0.04214 695 | 0.02799 0.04861 844 | |
| Hispanic | Pearson Rho S.E. N | 0.22173 0.08386 472 | 0.20819 0.09962 548 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.03986 0.06202 255 | 0.24686 0.09083 268 | |
| Native American | Pearson Rho S.E. N | 0.28140 0.06232 44 | -0.07797 0.06480 45 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | | |
|------------------------|--------------------------|-----------------------------|----------------------------|-------------|---------|
| | Reading | Geography | History | Mathematics | Science |
| Religion | | | | | |
| STUDENT PROGRAM | | | | | |
| Academic | Pearson Rho S.E. N | 0.07161 0.04520 2621 | 0.04540 0.04766 3188 | | |
| Vocational | Pearson Rho S.E. N | 0.19111 0.04721 266 | | 303 | |
| Both | Pearson Rho S.E. N | -0.00392 0.03898 1625 | 0.04781 0.03871 1267 | | |
| Neither | Pearson Rho S.E. N | 0.06218 0.06578 330 | 0.08321 0.04719 242 | | |
| COMMUNITY TYPE | | | | | |
| Big City | Pearson Rho S.E. N | 0.24346 0.09885 1335 | 0.10640 0.06234 1011 | | |
| Urban Fringe | Pearson Rho S.E. N | 0.10642 0.03972 1535 | 0.11604 0.13850 1195 | | |
| Medium City | Pearson Rho S.E. N | 0.06573 0.03570 1022 | 0.02856 0.03037 800 | | |
| Small Place | Pearson Rho S.E. N | 0.04752 0.01466 2503 | 0.07550 0.01568 1994 | | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|----------------------------|----------------------------|----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | 0.01099 0.01353 5962 | 0.02395 0.01500 3825 | 0.01185 0.01392 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.00545 0.09935 433 | 0.12461 0.10511 282 | 0.08736 0.07140 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.00471 0.04834 954 | 0.05172 0.09025 573 | -0.00674 0.05609 703 |
| South | Pearson Rho S.E. N | 0.04045 0.05523 3054 | 0.05631 0.02059 2003 | 0.01903 0.04702 2408 |
| Midwest | Pearson Rho S.E. N | 0.21785 0.06689 1252 | 0.16921 0.09044 799 | 0.16363 0.10452 983 |
| West | Pearson Rho S.E. N | 0.10432 0.04773 1135 | 0.01818 0.03089 732 | 0.05859 0.03966 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Military Science | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.05125 0.01772 4107 | -0.01840 0.01576 5000 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.02407 0.02862 1954 | -0.01188 0.02366 2423 | |
| Female | Pearson Rho S.E. N | -0.06234 0.01438 3301 | -0.03011 0.02788 2566 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.02046 0.00876 4116 | 0.01523 0.01859 3281 | |
| Black | Pearson Rho S.E. N | 0.05333 0.02092 1055 | -0.01735 0.04247 844 | |
| Hispanic | Pearson Rho S.E. N | -0.00099 0.02178 753 | 0.03485 0.02466 548 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.04585 0.03485 389 | 0.01301 0.02460 268 | |
| Native American | Pearson Rho S.E. N | -0.08155 0.07062 57 | 0.02440 0.04128 45 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Military Science | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.04489 0.02244 2621 | -0.02381 0.02013 3188 | |
| Vocational | Pearson Rho S.E. N | -0.12222 0.05530 266 | 0.09517 0.06261 303 | |
| Both | Pearson Rho S.E. N | -0.03093 0.01163 1625 | -0.06218 0.03220 1267 | |
| Neither | Pearson Rho S.E. N | 0.07149 0.01902 330 | 0.10645 0.06687 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.04005 0.01818 1335 | -0.01894 0.03720 1011 | |
| Urban Fringe | Pearson Rho S.E. N | -0.04840 0.03289 1535 | 0.00743 0.05077 1195 | |
| Medium City | Pearson Rho S.E. N | -0.04824 0.02223 1022 | 0.00891 0.03274 800 | |
| Small Place | Pearson Rho S.E. N | -0.02669 0.00757 2503 | -0.02864 0.02536 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | |
|--------------------------------|--------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History |
| Military Science | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | |
| Public | Pearson Rho S.E. N | -0.04938 0.01843 3825 | -0.01485 0.01717 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.06179 0.02062 282 | -0.06083 0.03468 357 |
| CENSUS REGION | | | |
| Northeast | Pearson Rho S.E. N | 0.08464 0.10257 573 | 0.03668 0.00725 703 |
| South | Pearson Rho S.E. N | -0.04639 0.02354 2003 | -0.04422 0.02138 2408 |
| Midwest | Pearson Rho S.E. N | -0.08255 0.02500 799 | 0.04592 0.01068 983 |
| West | Pearson Rho S.E. N | -0.01216 0.01227 1135 | 0.00493 0.03193 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho S.E. N | Reading | Geography | History |
| Special Education | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.20236 0.01599 6395 | -0.20547 0.01699 4107 | -0.16010 0.01772 5000 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.21477 0.01958 3089 | -0.22865 0.02426 1954 | -0.15713 0.02414 2423 |
| Female | Pearson Rho S.E. N | -0.17716 0.02245 3301 | -0.18706 0.02456 2144 | -0.17772 0.02182 2566 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.20390 0.01742 4116 | -0.21429 0.01838 2627 | -0.16540 0.02484 3281 |
| Black | Pearson Rho S.E. N | -0.22249 0.03677 1055 | -0.16492 0.04877 695 | -0.12781 0.03845 844 |
| Hispanic | Pearson Rho S.E. N | -0.18798 0.04417 753 | -0.29365 0.04782 472 | -0.20185 0.04051 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | -0.09427 0.02671 389 | -0.12857 0.03119 255 | -0.02317 0.03890 268 |
| Native American | Pearson Rho S.E. N | -0.17229 0.10860 57 | -0.01921 0.07589 44 | -0.24295 0.14102 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | |
|--------------------------|--------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History |
| Special Education | | | |
| STUDENT PROGRAM | | | |
| Academic | Pearson Rho S.E. N | -0.14213 0.02942 2621 | -0.07233 0.01508 3188 |
| Vocational | Pearson Rho S.E. N | -0.31979 0.06597 266 | -0.24152 0.05281 303 |
| Both | Pearson Rho S.E. N | -0.08448 0.03584 1019 | -0.02443 0.04559 1267 |
| Neither | Pearson Rho S.E. N | -0.37590 0.06862 201 | -0.27086 0.05591 242 |
| COMMUNITY TYPE | | | |
| Big City | Pearson Rho S.E. N | -0.16991 0.04599 879 | -0.16472 0.03386 1011 |
| Urban Fringe | Pearson Rho S.E. N | -0.19448 0.02398 1535 | -0.20114 0.04485 1195 |
| Medium City | Pearson Rho S.E. N | -0.23175 0.03701 1022 | -0.12076 0.04650 800 |
| Small Place | Pearson Rho S.E. N | -0.21325 0.02577 2503 | -0.16422 0.03012 1994 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|--------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.20710 0.01687 5962 | -0.21019 0.01773 3825 | -0.16488 0.01830 4643 |
| Nonpublic | Pearson Rho S.E. N | -0.03622 0.00957 433 | . . . 282 | . . . 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.18293 0.03714 954 | -0.15791 0.06053 573 | -0.15527 0.03308 703 |
| South | Pearson Rho S.E. N | -0.20864 0.02304 3054 | -0.19720 0.02864 2003 | -0.16232 0.03023 2408 |
| Midwest | Pearson Rho S.E. N | -0.21864 0.04070 1252 | -0.25629 0.02677 799 | -0.12935 0.02438 983 |
| West | Pearson Rho S.E. N | -0.18431 0.02226 1135 | -0.20687 0.03539 732 | -0.23506 0.04245 906 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | |
|------------------------|--------------------------|----------------------------|-----------------------------|
| | Reading | Geography | History |
| ALL GRADUATES | Pearson Rho S.E. N | 0.02454 0.01443 4107 | -0.00140 0.01324 5000 |
| STUDENT GENDER | | | |
| Male | Pearson Rho S.E. N | 0.03752 0.01232 1954 | -0.00518 0.01572 2423 |
| Female | Pearson Rho S.E. N | 0.00368 0.02466 2144 | 0.00174 0.02395 2566 |
| RACE/ETHNICITY | | | |
| White | Pearson Rho S.E. N | 0.03144 0.00979 2627 | -0.00544 0.01738 3281 |
| Black | Pearson Rho S.E. N | 0.02501 0.06945 695 | 0.04503 0.04250 844 |
| Hispanic | Pearson Rho S.E. N | -0.01180 0.02232 472 | 0.01537 0.03659 548 |
| Asian/Pacific Islander | Pearson Rho S.E. N | -0.10059 0.04834 389 | -0.08637 0.04191 268 |
| Native American | Pearson Rho S.E. N | . . . 57 | . . . 45 |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-----------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | 0.02430 0.01212 2621 | 0.00677 0.01740 3188 | |
| Vocational | Pearson Rho S.E. N | 0.08767 0.04521 266 | 0.03818 0.05628 303 | |
| Both | Pearson Rho S.E. N | -0.01408 0.02288 1625 | 0.01106 0.03138 1267 | |
| Neither | Pearson Rho S.E. N | -0.06751 0.05218 330 | 0.00957 0.06630 242 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | 0.04198 0.05231 879 | 0.01564 0.02205 1011 | |
| Urban Fringe | Pearson Rho S.E. N | -0.07693 0.01827 1535 | -0.06940 0.03458 1195 | |
| Medium City | Pearson Rho S.E. N | -0.06198 0.02609 1022 | -0.01631 0.02506 800 | |
| Small Place | Pearson Rho S.E. N | 0.00324 0.01734 2503 | 0.04342 0.01171 1994 | |

Table 22 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Credits (Carnegie Units) Earned in Each Subject Field by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.02706 0.01232 5962 | 0.02261 0.01548 3825 | -0.00277 0.01390 4643 |
| Nonpublic | Pearson Rho S.E. N | . . 433 | 0.13403 0.05384 282 | 0.05596 0.07032 357 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.05080 0.01607 954 | -0.03387 0.01006 573 | -0.04481 0.02738 703 |
| South | Pearson Rho S.E. N | -0.02280 0.01328 3054 | 0.03854 0.02539 2003 | 0.02433 0.01375 2408 |
| Midwest | Pearson Rho S.E. N | -0.02165 0.03420 1252 | 0.01138 0.01863 799 | 0.03732 0.01949 983 |
| West | Pearson Rho S.E. N | -0.05089 0.09495 1135 | 0.06486 0.02371 732 | -0.05213 0.04250 906 |

Table 23 Correlation of NAEP Proficiencies of 1994 Graduates with GPA by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| | | NAEP Proficiencies | | |
|-------------|------------------------|--------------------------|----------------------------|----------------------------|
| | | Reading | Geography | History |
| Overall GPA | ALL GRADUATES | Pearson Rho S.E. N | 0.49399 0.01924 4107 | 0.50765 0.01573 5000 |
| | STUDENT GENDER | | | |
| | Male | Pearson Rho S.E. N | 0.50641 0.02410 1954 | 0.51179 0.01996 2423 |
| | Female | Pearson Rho S.E. N | 0.57652 0.01514 3301 | 0.54213 0.02180 2566 |
| | RACE/ETHNICITY | | | |
| | White | Pearson Rho S.E. N | 0.49646 0.01993 2627 | 0.50581 0.01701 3281 |
| | Black | Pearson Rho S.E. N | 0.36129 0.04293 695 | 0.43424 0.03323 844 |
| | Hispanic | Pearson Rho S.E. N | 0.29733 0.05248 472 | 0.25858 0.06077 548 |
| | Asian/Pacific Islander | Pearson Rho S.E. N | 0.44249 0.06163 255 | 0.49866 0.05830 268 |
| | Native American | Pearson Rho S.E. N | 0.44451 0.13234 44 | 0.10319 0.23276 45 |

Table 23 Correlation of NAEP Proficiencies of 1994 Graduates with GPA by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Overall GPA | STUDENT PROGRAM | NAEP Proficiencies | | | |
|-------------|-----------------|----------------------------|----------------------------|----------------------------|---------|
| | | Pearson Rho S.E. N | Reading | Geography | History |
| | Academic | 0.55101 0.01334 4041 | 0.48322 0.02298 2621 | 0.50355 0.02225 3188 | |
| | Vocational | 0.26161 0.04859 399 | 0.28622 0.06181 266 | 0.15304 0.08014 303 | |
| | Both | 0.53545 0.01979 1625 | 0.41547 0.03616 1019 | 0.46830 0.02624 1267 | |
| | Neither | 0.17526 0.07837 330 | 0.09637 0.08071 201 | 0.10241 0.07887 242 | |
| | COMMUNITY TYPE | | | | |
| | Big City | 0.58073 0.02662 1335 | 0.45084 0.03956 879 | 0.49736 0.04240 1011 | |
| | Urban Fringe | 0.52581 0.02914 1535 | 0.47973 0.04840 939 | 0.48695 0.03597 1195 | |
| | Medium City | 0.57315 0.03240 1022 | 0.54352 0.02898 651 | 0.53959 0.02503 800 | |
| | Small Place | 0.56074 0.01516 2503 | 0.50008 0.02302 1638 | 0.51888 0.01856 1994 | |

Table 23 Correlation of NAEP Proficiencies of 1994 Graduates with GPA by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Overall GPA | PUBLIC/NONPUBLIC SCHOOL | NAEP Proficiencies | | | |
|-------------|-------------------------|----------------------------|----------------------------|----------------------------|---------|
| | | Pearson Rho S.E. N | Reading | Geography | History |
| | Public | 0.55826 0.01250 5962 | 0.50183 0.01942 3825 | 0.51407 0.01601 4643 | |
| | Nonpublic | 0.55842 0.05113 433 | 0.46310 0.08594 282 | 0.48848 0.05448 357 | |
| | CENSUS REGION | | | | |
| | Northeast | 0.56511 0.02191 954 | 0.51784 0.04019 573 | 0.55634 0.04326 703 | |
| | South | 0.54371 0.01556 3054 | 0.48510 0.01886 2003 | 0.48274 0.01874 2408 | |
| | Midwest | 0.57653 0.02628 1252 | 0.52372 0.03256 799 | 0.55883 0.02922 983 | |
| | West | 0.54753 0.01781 1135 | 0.46612 0.05027 732 | 0.50157 0.04132 906 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Variable | NAEP Proficiencies | | | |
|----------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| Number of Days Absent in Grade 9 | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.06711 0.03047 1843 | -0.06272 0.02161 2259 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.01999 0.02533 1374 | -0.03561 0.03515 840 | -0.08727 0.02784 1117 |
| Female | Pearson Rho S.E. N | -0.06948 0.03057 1504 | -0.07962 0.03304 1003 | -0.03902 0.03099 1142 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.03473 0.02014 1885 | -0.06492 0.03504 1224 | -0.04668 0.02520 1515 |
| Black | Pearson Rho S.E. N | -0.10661 0.03662 515 | -0.10058 0.04424 308 | -0.10818 0.03229 406 |
| Hispanic | Pearson Rho S.E. N | -0.00905 0.05132 341 | -0.08944 0.06697 231 | 0.00206 0.05273 254 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.10705 0.05636 105 | 0.03298 0.07163 70 | 0.03884 0.07363 70 |
| Native American | Pearson Rho S.E. N | -0.02456 0.08470 22 | -0.11828 0.06918 8 | -0.13265 0.10334 10 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|------------------------|--------------------|-----------|----------|--|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho | -0.01621 | -0.06136 | |
| | S.E. | 0.02890 | 0.02832 | |
| | N | 1143 | 1427 | |
| Vocational | Pearson Rho | -0.07370 | 0.00311 | |
| | S.E. | 0.08108 | 0.10056 | |
| | N | 132 | 143 | |
| Both | Pearson Rho | -0.07929 | -0.02855 | |
| | S.E. | 0.05242 | 0.02972 | |
| | N | 491 | 617 | |
| Neither | Pearson Rho | -0.16298 | -0.00331 | |
| | S.E. | 0.09273 | 0.08858 | |
| | N | 77 | 72 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho | -0.14431 | -0.15440 | |
| | S.E. | 0.05959 | 0.04309 | |
| | N | 365 | 421 | |
| Urban Fringe | Pearson Rho | -0.15988 | -0.04685 | |
| | S.E. | 0.06584 | 0.04326 | |
| | N | 404 | 496 | |
| Medium City | Pearson Rho | -0.04309 | -0.05173 | |
| | S.E. | 0.04384 | 0.04851 | |
| | N | 316 | 395 | |
| Small Place | Pearson Rho | 0.02186 | -0.04021 | |
| | S.E. | 0.04386 | 0.03917 | |
| | N | 758 | 947 | |

200

201

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent, Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History |
| PUBLIC/NONPUBLIC SCHOOL | | | |
| Public | Pearson Rho S.E. N | -0.06758 0.03030 1688 | -0.05806 0.02142 2062 |
| Nonpublic | Pearson Rho S.E. N | -0.07114 0.08414 155 | -0.08994 0.08617 197 |
| CENSUS REGION | | | |
| Northeast | Pearson Rho S.E. N | -0.12198 0.05140 293 | -0.01956 0.03190 374 |
| South | Pearson Rho S.E. N | -0.06295 0.02173 1666 | -0.06195 0.02970 1319 |
| Midwest | Pearson Rho S.E. N | -0.05742 0.05742 608 | -0.15090 0.05293 471 |
| West | Pearson Rho S.E. N | 0.12770 0.03148 118 | 0.09578 0.02105 95 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Number of Days Absent in Grade 10 | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.09324 0.02976 1933 | -0.07551 0.01727 2370 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.04521 0.02598 1471 | -0.07655 0.02455 1175 | |
| Female | Pearson Rho S.E. N | -0.09604 0.03634 1568 | -0.07359 0.02647 1195 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.04918 0.02383 1977 | -0.05892 0.02102 1581 | |
| Black | Pearson Rho S.E. N | -0.09216 0.05117 549 | -0.07663 0.04082 434 | |
| Hispanic | Pearson Rho S.E. N | -0.01982 0.04897 360 | -0.02204 0.05914 264 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.05547 0.04489 119 | -0.01636 0.07820 77 | |
| Native American | Pearson Rho S.E. N | 0.02894 0.09477 22 | -0.09313 0.12125 11 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Number of Days Absent in Grade 10 | | | | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.04116 0.02957 1190 | -0.07660 0.02449 1479 | |
| Vocational | Pearson Rho S.E. N | -0.11931 0.07650 132 | -0.00876 0.07039 144 | |
| Both | Pearson Rho S.E. N | -0.10229 0.04538 534 | -0.04235 0.02755 672 | |
| Neither | Pearson Rho S.E. N | -0.19929 0.07224 77 | 0.05698 0.07295 75 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.14194 0.05649 397 | -0.11107 0.03600 457 | |
| Urban Fringe | Pearson Rho S.E. N | -0.13988 0.05515 398 | -0.07076 0.04716 492 | |
| Medium City | Pearson Rho S.E. N | -0.14717 0.04778 344 | -0.10236 0.03644 426 | |
| Small Place | Pearson Rho S.E. N | -0.01327 0.03234 1234 | -0.05142 0.02545 995 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|--------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Number of Days Absent in Grade 10 | | | | |
| Public | Pearson Rho S.E. N | -0.09638 0.03009 1751 | -0.07321 0.01692 2138 | |
| Nonpublic | Pearson Rho S.E. N | -0.08101 0.07788 182 | -0.09634 0.08626 232 | |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.11050 0.06446 330 | -0.05807 0.03563 416 | |
| South | Pearson Rho S.E. N | -0.05584 0.02147 1751 | -0.09357 0.02579 1368 | |
| Midwest | Pearson Rho S.E. N | -0.10382 0.07537 622 | -0.12035 0.03158 488 | |
| West | Pearson Rho S.E. N | 0.13070 0.04562 123 | 0.13767 0.03128 87 | 0.07095 0.04470 98 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| Number of Days Absent in Grade 11 | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.12008 0.02858 1993 | -0.08038 0.01969 2445 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.05603 0.02711 1516 | -0.08222 0.02501 1214 | |
| Female | Pearson Rho S.E. N | -0.12969 0.03562 1613 | -0.07790 0.02938 1231 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.07374 0.02432 2039 | -0.06419 0.02244 1632 | |
| Black | Pearson Rho S.E. N | -0.10195 0.04330 561 | -0.12290 0.03918 445 | |
| Hispanic | Pearson Rho S.E. N | -0.06255 0.05673 366 | -0.02472 0.04835 269 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.05289 0.05389 127 | 0.02581 0.06828 83 | |
| Native American | Pearson Rho S.E. N | -0.02807 0.11206 24 | -0.01270 0.11566 12 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------|--------------------|-----------|----------|------|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho | -0.07968 | -0.07368 | |
| | S.E. | 0.02999 | 0.02816 | |
| Vocational | Pearson Rho | 0.02999 | 0.02816 | 1513 |
| | S.E. | 1224 | | |
| Both | Pearson Rho | -0.12232 | -0.08091 | |
| | S.E. | 0.08307 | 0.06813 | |
| Neither | Pearson Rho | 0.08307 | 0.06813 | 153 |
| | S.E. | 136 | | |
| COMMUNITY TYPE | Pearson Rho | -0.09755 | -0.05141 | |
| | S.E. | 0.04970 | 0.02647 | |
| Big City | Pearson Rho | 0.04970 | 0.02647 | 693 |
| | S.E. | 551 | | |
| Urban Fringe | Pearson Rho | -0.12379 | 0.09489 | |
| | S.E. | 0.09564 | 0.05507 | |
| Medium City | Pearson Rho | -0.12379 | 0.09489 | 86 |
| | S.E. | 82 | | |
| Small Place | Pearson Rho | -0.19950 | -0.14112 | |
| | S.E. | 0.07449 | 0.05140 | |
| Big City | Pearson Rho | 0.07449 | 0.05140 | 466 |
| | S.E. | 413 | | |
| Urban Fringe | Pearson Rho | -0.14839 | -0.06953 | |
| | S.E. | 0.04542 | 0.05269 | |
| Medium City | Pearson Rho | 0.04542 | 0.05269 | 501 |
| | S.E. | 405 | | |
| Small Place | Pearson Rho | -0.10907 | -0.05730 | |
| | S.E. | 0.05271 | 0.02723 | |
| Big City | Pearson Rho | 0.05271 | 0.02723 | 444 |
| | S.E. | 346 | | |
| Urban Fringe | Pearson Rho | -0.07982 | -0.05644 | |
| | S.E. | 0.03385 | 0.02826 | |
| Medium City | Pearson Rho | 0.03385 | 0.02826 | 1034 |
| | S.E. | 1284 | | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.07882 0.02553 2856 | -0.11810 0.02812 1812 | -0.07583 0.01943 2211 |
| Nonpublic | Pearson Rho S.E. N | -0.14017 0.06523 273 | -0.13684 0.10085 181 | -0.12696 0.10585 234 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.07260 0.04480 563 | -0.14660 0.08055 337 | -0.07294 0.05035 423 |
| South | Pearson Rho S.E. N | -0.08502 0.02245 1760 | -0.12186 0.03228 1135 | -0.07164 0.02789 1386 |
| Midwest | Pearson Rho S.E. N | -0.13576 0.07320 652 | -0.15041 0.07465 414 | -0.16388 0.04511 516 |
| West | Pearson Rho S.E. N | 0.06231 0.03758 154 | 0.09953 0.03828 107 | 0.05488 0.02918 120 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| Number of Days Absent in Grade 12 | | | | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.08074 0.02563 3201 | -0.10647 0.03099 2064 | -0.08438 0.02279 2507 |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.06527 0.02720 1552 | -0.08391 0.03316 966 | -0.10629 0.02461 1251 |
| Female | Pearson Rho S.E. N | -0.11428 0.03392 1649 | -0.12181 0.04046 1098 | -0.06334 0.03399 1255 |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | -0.06826 0.02203 2079 | -0.08693 0.03185 1356 | -0.07333 0.02395 1679 |
| Black | Pearson Rho S.E. N | -0.11159 0.03158 592 | -0.13119 0.06308 368 | -0.10493 0.03238 472 |
| Hispanic | Pearson Rho S.E. N | -0.03001 0.05536 369 | -0.12836 0.06134 245 | -0.02590 0.06309 260 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.04733 0.06148 124 | 0.13636 0.09203 79 | 0.00283 0.10075 79 |
| Native American | Pearson Rho S.E. N | 0.04242 0.12997 25 | -0.17628 0.09689 11 | 0.07199 0.12474 13 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|-----------------|--------------------------|-----------------------------|-----------------------------|--|
| | Reading | Geography | History | |
| STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.04436 0.03323 1267 | -0.08500 0.03041 1557 | |
| Vocational | Pearson Rho S.E. N | -0.16824 0.06921 151 | 0.00023 0.06660 163 | |
| Both | Pearson Rho S.E. N | -0.07456 0.04079 920 | -0.03966 0.03066 704 | |
| Neither | Pearson Rho S.E. N | 0.05459 0.06008 115 | 0.00012 0.07577 83 | |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.17758 0.06892 596 | -0.11139 0.06050 441 | |
| Urban Fringe | Pearson Rho S.E. N | -0.03481 0.04682 648 | -0.07037 0.05940 496 | |
| Medium City | Pearson Rho S.E. N | -0.08384 0.03333 547 | -0.10620 0.03799 430 | |
| Small Place | Pearson Rho S.E. N | -0.06114 0.02603 1410 | -0.06391 0.02998 1140 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| | | NAEP Proficiencies | | | |
|-------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| Variable | | Reading | Geography | History | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | Pearson Rho S.E. N | -0.07384 0.02508 2919 | -0.10375 0.03109 1872 | -0.08093 0.02191 2258 | |
| Nonpublic | Pearson Rho S.E. N | -0.15992 0.08832 282 | -0.13528 0.11654 192 | -0.13189 0.12867 249 | |
| CENSUS REGION | | | | | |
| Northeast | Pearson Rho S.E. N | -0.10243 0.05850 544 | -0.12113 0.08292 333 | -0.06398 0.06095 418 | |
| South | Pearson Rho S.E. N | -0.11002 0.02428 1834 | -0.10097 0.03096 1200 | -0.07909 0.03087 1442 | |
| Midwest | Pearson Rho S.E. N | -0.08158 0.06662 662 | -0.16140 0.08827 418 | -0.16670 0.05191 521 | |
| West | Pearson Rho S.E. N | 0.06040 0.04058 161 | 0.10717 0.04054 113 | 0.03319 0.03701 126 | |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | |
|---|--------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History |
| Total Number of Days Absent in Grade 9 - 12 ALL GRADUATES | Pearson Rho S.E. N | -0.10456 0.03186 1666 | -0.08105 0.02047 2021 |
| STUDENT GENDER | | | |
| Male | Pearson Rho S.E. N | -0.07201 0.03469 753 | -0.09628 0.02719 997 |
| Female | Pearson Rho S.E. N | -0.11858 0.03768 913 | -0.06598 0.03125 1024 |
| RACE/ETHNICITY | | | |
| White | Pearson Rho S.E. N | -0.08799 0.03620 1100 | -0.06189 0.02283 1351 |
| Black | Pearson Rho S.E. N | -0.13978 0.06108 276 | -0.11967 0.03705 360 |
| Hispanic | Pearson Rho S.E. N | -0.13260 0.06516 219 | -0.06104 0.06299 233 |
| Asian/Pacific Islander | Pearson Rho S.E. N | 0.10556 0.07042 62 | 0.01337 0.07247 64 |
| Native American | Pearson Rho S.E. N | -0.21366 0.07967 7 | -0.15422 0.10592 10 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|---|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Reading | Geography | History | |
| Total Number of Days Absent in Grade 9 - 12 STUDENT PROGRAM | | | | |
| Academic | Pearson Rho S.E. N | -0.0560 0.03314 1637 | -0.04303 0.03185 1035 | -0.07831 0.02742 1280 |
| Vocational | Pearson Rho S.E. N | -0.01062 0.05737 172 | -0.11927 0.07881 124 | -0.01009 0.08454 133 |
| Both | Pearson Rho S.E. N | -0.06467 0.03691 704 | -0.12550 0.04916 438 | -0.05073 0.02793 546 |
| Neither | Pearson Rho S.E. N | 0.00955 0.06441 84 | -0.17078 0.09835 69 | 0.00711 0.06476 62 |
| COMMUNITY TYPE | | | | |
| Big City | Pearson Rho S.E. N | -0.16963 0.07892 514 | -0.18893 0.07731 330 | -0.14251 0.04911 377 |
| Urban Fringe | Pearson Rho S.E. N | -0.03191 0.03711 551 | -0.16462 0.05688 344 | -0.06936 0.05199 420 |
| Medium City | Pearson Rho S.E. N | -0.02316 0.02927 463 | -0.09634 0.05131 284 | -0.04901 0.03715 348 |
| Small Place | Pearson Rho S.E. N | -0.03559 0.03109 1069 | -0.01911 0.04326 708 | -0.06779 0.03137 876 |

Table 24 Correlation of NAEP Proficiencies of 1994 Graduates with Number of Days Absent Each Year and Overall by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Variable | NAEP Proficiencies | | | |
|---|--------------------------|-----------------------------|-----------------------------|-----------------------------|
| | Pearson Rho | Reading | Geography | History |
| Total Number of Days Absent in Grade 9 - 12 PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Pearson Rho S.E. N | -0.05509 0.02595 2381 | -0.10500 0.03195 1518 | -0.07731 0.01965 1834 |
| Nonpublic | Pearson Rho S.E. N | -0.09543 0.08648 216 | -0.09564 0.10932 148 | -0.10946 0.10893 187 |
| CENSUS REGION | | | | |
| Northeast | Pearson Rho S.E. N | -0.05232 0.04350 430 | -0.14977 0.07091 267 | -0.03867 0.03750 342 |
| South | Pearson Rho S.E. N | -0.07802 0.02313 1464 | -0.10809 0.03284 944 | -0.09307 0.02722 1134 |
| Midwest | Pearson Rho S.E. N | -0.09428 0.07348 587 | -0.15269 0.08164 373 | -0.16424 0.04647 454 |
| West | Pearson Rho S.E. N | 0.12249 0.03480 116 | 0.14883 0.03241 82 | 0.08022 0.02798 91 |

Table 25 Correlation of NAEP Proficiencies of 1994 Graduates with Graduation Class Size by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Class Size as Reported on Transcript | NAEP Proficiencies | | | |
|--------------------------------------|--------------------------|-----------------------------|----------------------------|--|
| | Reading | Geography | History | |
| ALL GRADUATES | Pearson Rho S.E. N | -0.01034 0.03047 3414 | 0.03914 0.03193 4164 | |
| STUDENT GENDER | | | | |
| Male | Pearson Rho S.E. N | -0.01035 0.03516 1601 | 0.06282 0.04110 1998 | |
| Female | Pearson Rho S.E. N | 0.00033 0.03412 1804 | 0.02254 0.03084 2157 | |
| RACE/ETHNICITY | | | | |
| White | Pearson Rho S.E. N | 0.04009 0.03622 2147 | 0.08592 0.03552 2715 | |
| Black | Pearson Rho S.E. N | 0.14789 0.06954 557 | 0.17478 0.05029 664 | |
| Hispanic | Pearson Rho S.E. N | -0.03249 0.05225 697 | -0.02869 0.06150 508 | |
| Asian/Pacific Islander | Pearson Rho S.E. N | -0.03063 0.07846 227 | 0.02626 0.11300 232 | |
| Native American | Pearson Rho S.E. N | 0.00328 0.18754 35 | -0.03103 0.10808 33 | |

Table 25 Correlation of NAEP Proficiencies of 1994 Graduates with Graduation Class Size by Student Program, School Type
(Public/Nonpublic), and Demographic Categories
(Continued)

| | | NAEP Proficiencies | | | |
|--------------------------------------|-----------------|--------------------------|-----------------------------|----------------------------|--|
| | | Reading | Geography | History | |
| Class Size as Reported on Transcript | STUDENT PROGRAM | | | | |
| | Academic | Pearson Rho S.E. N | -0.04361 0.03960 2192 | 0.01221 0.03709 2657 | |
| | Vocational | Pearson Rho S.E. N | -0.06507 0.04871 212 | -0.01853 0.05106 248 | |
| | Both | Pearson Rho S.E. N | -0.05273 0.04080 839 | 0.05161 0.04253 1059 | |
| | Neither | Pearson Rho S.E. N | -0.03280 0.07381 171 | -0.00364 0.08064 200 | |
| | COMMUNITY TYPE | | | | |
| | Big City | Pearson Rho S.E. N | -0.10396 0.10277 797 | -0.01329 0.08446 904 | |
| | Urban Fringe | Pearson Rho S.E. N | 0.07321 0.06673 669 | 0.05183 0.07333 856 | |
| | Medium City | Pearson Rho S.E. N | -0.06322 0.06168 548 | 0.06133 0.07153 682 | |
| | Small Place | Pearson Rho S.E. N | 0.01819 0.04122 843 | 0.06133 0.07153 682 | |
| | | Pearson Rho S.E. N | -0.03230 0.03967 2183 | 0.00490 0.03187 1722 | |

Table 25 Correlation of NAEP Proficiencies of 1994 Graduates with Graduation Class Size by Student Program, School Type
(Public/Nonpublic), and Demographic Categories
(Continued)

| | | NAEP Proficiencies | | | |
|--|-------------------------|--------------------------|-----------------------------|----------------------------|----------------------------|
| | | Reading | Geography | History | |
| | PUBLIC/NONPUBLIC SCHOOL | | | | |
| | Public | Pearson Rho S.E. N | 0.02719 0.03447 3208 | 0.07212 0.02983 3904 | |
| | Nonpublic | Pearson Rho S.E. N | -0.18566 0.08038 206 | -0.08750 0.07963 260 | |
| | CENSUS REGION | | | | |
| | Northeast | Pearson Rho S.E. N | 0.10251 0.06647 782 | 0.04377 0.07843 471 | 0.07504 0.07508 581 |
| | South | Pearson Rho S.E. N | 0.01275 0.03888 2531 | 0.03805 0.04787 1641 | 0.07124 0.04925 1966 |
| | Midwest | Pearson Rho S.E. N | -0.05487 0.04750 968 | -0.12231 0.07215 624 | -0.05234 0.07119 781 |
| | West | Pearson Rho S.E. N | -0.13660 0.03875 1063 | -0.05726 0.05685 678 | 0.00517 0.04938 836 |

Table 26 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|----------------------------|----------------|----------------|----------------|
| Mathematics | Mean S.E. 3.41 0.02 | 3.24 0.03 | 3.10 0.03 | 2.64 0.02 |
| Science | Mean S.E. 3.06 0.03 | 2.78 0.03 | 2.56 0.04 | 2.22 0.02 |
| English | Mean S.E. 4.23 0.04 | 4.12 0.03 | 4.08 0.02 | 3.93 0.02 |
| Social Studies | Mean S.E. 3.58 0.04 | 3.52 0.04 | 3.39 0.04 | 3.24 0.04 |
| Fine Arts | Mean S.E. 1.64 0.04 | 1.52 0.04 | 1.42 0.04 | 1.44 0.03 |
| Foreign Languages | Mean S.E. 1.82 0.03 | 1.66 0.04 | 1.49 0.05 | 1.08 0.03 |
| Computer-related Studies | Mean S.E. 0.64 0.02 | 0.54 0.02 | 0.49 0.02 | 0.14 0.01 |
| Consumer & Homemaking Education | Mean S.E. 0.50 0.03 | 0.54 0.02 | 0.56 0.03 | 0.65 0.01 |
| General Labor Market Preparation | Mean S.E. 0.67 0.02 | 0.81 0.02 | 0.89 0.03 | 1.04 0.02 |
| Specific Labor Market Preparation | Mean S.E. 2.55 0.06 | 2.56 0.06 | 2.79 0.07 | 2.73 0.04 |
| General Skills | Mean S.E. 0.33 0.02 | 0.33 0.03 | 0.33 0.02 | 0.24 0.01 |
| Personal Health & Physical Education | Mean S.E. 2.21 0.06 | 2.25 0.06 | 2.20 0.07 | 2.29 0.05 |
| Religion | Mean S.E. 0.23 0.05 | 0.24 0.03 | 0.24 0.04 | 0.22 0.02 |
| Military Science | Mean S.E. 0.05 0.01 | 0.04 0.01 | 0.05 0.01 | 0.03 0.00 |
| Special Education | Mean S.E. 0.22 0.02 | 0.19 0.02 | 0.18 0.01 | 0.02 0.00 |
| All Courses Other Than Above | Mean S.E. 0.01 0.00 | 0.02 0.00 | 0.01 0.00 | 0.00 0.00 |
| Total Credits Earned | Mean S.E. 25.16 0.17 | 24.36 0.12 | 23.78 0.17 | 21.90 0.11 |

Table 27 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | | | | | | Mean |
|--------------------------------------|------|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|--|--|------|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | 5.01 thru 6.00 | >6.00 | | | | | |
| Mathematics | 0.0 | 0.1 | 1.0 | 11.6 | 34.3 | 39.9 | 11.5 | 1.5 | 0.2 | 3.41 | | | | |
| Science | 0.2 | 0.2 | 2.3 | 26.2 | 36.9 | 25.1 | 6.9 | 1.6 | 0.6 | 3.06 | | | | |
| English | . | 0.1 | 0.2 | 0.9 | 6.4 | 60.7 | 23.9 | 5.5 | 2.4 | 4.23 | | | | |
| Social Studies | 0.1 | 0.0 | 0.2 | 4.9 | 37.5 | 40.3 | 13.5 | 2.8 | 0.8 | 3.58 | | | | |
| Fine Arts | 22.8 | 9.4 | 23.1 | 18.4 | 10.0 | 8.7 | 4.0 | 1.8 | 1.8 | 1.64 | | | | |
| Foreign Languages | 21.4 | 2.6 | 12.9 | 34.0 | 17.4 | 9.6 | 1.2 | 0.5 | 0.5 | 1.82 | | | | |
| Computer-related Studies | 38.5 | 23.7 | 23.3 | 11.2 | 2.4 | 0.6 | 0.2 | 0.1 | 0.0 | 0.64 | | | | |
| Consumer & Homemaking Education | 56.4 | 16.6 | 13.4 | 9.4 | 3.2 | 0.8 | 0.1 | 0.1 | 0.0 | 0.50 | | | | |
| General Labor Market Preparation | 38.8 | 22.5 | 24.7 | 10.4 | 2.1 | 0.6 | 0.3 | 0.2 | 0.4 | 0.67 | | | | |
| Specific Labor Market Preparation | 13.7 | 10.4 | 14.3 | 18.1 | 13.8 | 9.7 | 6.6 | 4.9 | 8.5 | 2.55 | | | | |
| General Skills | 70.0 | 12.3 | 9.4 | 5.4 | 1.7 | 0.7 | 0.3 | 0.1 | 0.1 | 0.33 | | | | |
| Personal Health & Physical Education | 1.5 | 4.3 | 14.1 | 34.9 | 28.4 | 11.3 | 4.4 | 0.9 | 0.2 | 2.21 | | | | |
| Religion | 92.1 | 0.6 | 0.6 | 1.7 | 1.3 | 3.6 | 0.1 | 0.0 | 0.0 | 0.23 | | | | |
| Military Science | 97.4 | 0.4 | 0.8 | 0.6 | 0.4 | 0.4 | 0.1 | 0.0 | 0.0 | 0.05 | | | | |
| Special Education | 94.0 | 1.4 | 1.2 | 0.7 | 0.6 | 0.4 | 0.3 | 0.3 | 1.1 | 0.22 | | | | |
| ALL Courses Other Than Above | 98.9 | 0.5 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | | | |

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Table 28 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1990

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|--------------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | 5.01 thru 6.00 | >6.00 | | | |
| Mathematics | 0.1 | 0.0 | 1.6 | 17.6 | 34.4 | 34.8 | 10.0 | 1.2 | 0.1 | 3.24 | | |
| Science | 0.4 | 0.1 | 5.4 | 35.0 | 33.5 | 19.4 | 4.7 | 1.1 | 0.3 | 2.78 | | |
| English | . | 0.0 | 0.3 | 1.3 | 9.3 | 60.1 | 22.7 | 4.6 | 1.7 | 4.12 | | |
| Social Studies | 0.1 | 0.1 | 0.3 | 6.1 | 39.4 | 37.6 | 12.8 | 2.7 | 0.9 | 3.52 | | |
| Fine Arts | 25.9 | 10.7 | 21.1 | 18.2 | 9.5 | 7.7 | 3.7 | 1.7 | 1.5 | 1.52 | | |
| Foreign Languages | 27.1 | 2.6 | 13.8 | 30.5 | 15.3 | 8.4 | 1.2 | 0.5 | 0.5 | 1.66 | | |
| Computer-related Studies | 44.1 | 24.4 | 20.4 | 8.7 | 1.7 | 0.4 | 0.1 | 0.1 | 0.1 | 0.54 | | |
| Consumer & Homemaking Education | 54.4 | 17.0 | 13.9 | 9.9 | 3.2 | 1.2 | 0.2 | 0.1 | 0.1 | 0.54 | | |
| General Labor Market Preparation | 29.0 | 23.1 | 28.9 | 13.5 | 3.5 | 1.1 | 0.5 | 0.1 | 0.3 | 0.81 | | |
| Specific Labor Market Preparation | 14.7 | 8.9 | 15.2 | 17.8 | 12.9 | 9.8 | 6.6 | 5.4 | 8.7 | 2.56 | | |
| General Skills | 69.7 | 12.3 | 9.7 | 5.9 | 1.6 | 0.5 | 0.2 | 0.1 | 0.1 | 0.33 | | |
| Personal Health & Physical Education | 2.2 | 2.9 | 13.5 | 34.4 | 27.2 | 14.8 | 4.3 | 0.6 | 0.2 | 2.25 | | |
| Religion | 91.4 | 0.9 | 1.2 | 0.9 | 1.7 | 3.8 | 0.1 | 0.0 | 0.1 | 0.24 | | |
| Military Science | 97.7 | 0.2 | 0.7 | 0.7 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.04 | | |
| Special Education | 94.5 | 0.9 | 1.5 | 0.7 | 0.5 | 0.5 | 0.4 | 0.2 | 0.8 | 0.19 | | |
| All Courses Other Than Above | 98.3 | 1.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.02 | | |

Table 29 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1987

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | | Mean |
|--------------------------------------|------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|------|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | 5.01 thru 6.00 | >6.00 | | | |
| Mathematics | 0.2 | 0.1 | 3.9 | 22.3 | 31.7 | 30.5 | 9.7 | 1.5 | 0.2 | 3.10 | | |
| Science | 0.4 | 0.4 | 11.4 | 38.7 | 27.4 | 16.3 | 4.1 | 1.0 | 0.3 | 2.56 | | |
| English | . | 0.0 | 0.2 | 1.1 | 10.0 | 62.3 | 20.5 | 3.9 | 1.9 | 4.08 | | |
| Social Studies | 0.1 | 0.1 | 0.4 | 10.5 | 39.2 | 34.7 | 11.7 | 2.7 | 0.7 | 3.39 | | |
| Fine Arts | 32.2 | 10.2 | 18.7 | 16.4 | 8.5 | 7.2 | 3.6 | 1.6 | 1.7 | 1.42 | | |
| Foreign Languages | 33.4 | 2.4 | 15.8 | 25.5 | 13.2 | 7.2 | 1.4 | 0.5 | 0.6 | 1.49 | | |
| Computer-related Studies | 49.5 | 23.8 | 17.2 | 7.5 | 1.3 | 0.5 | 0.1 | 0.1 | 0.1 | 0.49 | | |
| Consumer & Homemaking Education | 56.0 | 13.5 | 14.7 | 10.5 | 3.6 | 1.2 | 0.4 | 0.1 | 0.0 | 0.56 | | |
| General Labor Market Preparation | 23.4 | 21.7 | 34.3 | 15.4 | 3.4 | 1.1 | 0.5 | 0.2 | 0.2 | 0.89 | | |
| Specific Labor Market Preparation | 12.7 | 8.1 | 13.1 | 17.6 | 13.5 | 10.7 | 7.8 | 6.5 | 10.0 | 2.79 | | |
| General Skills | 69.9 | 11.3 | 10.5 | 5.9 | 1.7 | 0.5 | 0.1 | 0.1 | 0.1 | 0.33 | | |
| Personal Health & Physical Education | 3.2 | 5.3 | 15.4 | 32.8 | 22.2 | 12.9 | 6.6 | 1.2 | 0.3 | 2.20 | | |
| Religion | 91.3 | 0.7 | 1.1 | 1.0 | 1.7 | 4.2 | 0.1 | 0.0 | . | 0.24 | | |
| Military Science | 97.5 | 0.3 | 0.8 | 0.5 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.05 | | |
| Special Education | 95.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 1.1 | 0.18 | | |
| All Courses Other Than Above | 99.2 | 0.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | . | 0.0 | 0.01 | | |

Table 30 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1982

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|--------------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | 5.01 thru 6.00 | >6.00 | | |
| Mathematics | 0.8 | 0.4 | 12.5 | 31.5 | 27.8 | 21.0 | 5.2 | 0.7 | 0.2 | 2.64 | |
| Science | 2.2 | 1.1 | 22.5 | 37.7 | 20.2 | 11.8 | 3.5 | 0.9 | 0.2 | 2.22 | |
| English | 0.0 | 0.3 | 2.0 | 19.7 | 53.5 | 17.5 | 5.0 | 2.0 | . | 3.93 | |
| Social Studies | 0.0 | 0.1 | 1.0 | 15.3 | 39.6 | 30.9 | 10.0 | 2.2 | 1.0 | 3.24 | |
| Fine Arts | 32.1 | 10.9 | 17.2 | 15.4 | 9.5 | 7.9 | 3.5 | 1.6 | 1.8 | 1.44 | |
| Foreign Languages | 47.2 | 2.8 | 14.5 | 19.8 | 9.4 | 5.2 | 0.7 | 0.2 | 0.2 | 1.08 | |
| Computer-related Studies | 84.9 | 8.4 | 4.8 | 1.2 | 0.3 | 0.2 | 0.1 | 0.0 | 0.1 | 0.14 | |
| Consumer & Homemaking Education | 51.7 | 14.6 | 14.9 | 11.3 | 4.6 | 2.1 | 0.5 | 0.1 | 0.1 | 0.65 | |
| General Labor Market Preparation | 21.6 | 19.3 | 32.3 | 18.1 | 5.2 | 1.8 | 0.7 | 0.4 | 0.6 | 1.04 | |
| Specific Labor Market Preparation | 15.6 | 6.6 | 13.2 | 16.7 | 13.7 | 10.7 | 7.7 | 6.0 | 9.9 | 2.73 | |
| General Skills | 76.1 | 9.5 | 8.4 | 4.6 | 0.9 | 0.2 | 0.1 | 0.0 | 0.0 | 0.24 | |
| Personal Health & Physical Education | 2.9 | 3.7 | 13.5 | 32.7 | 25.2 | 13.9 | 5.7 | 1.5 | 0.8 | 2.29 | |
| Religion | 90.0 | 1.3 | 1.5 | 2.9 | 1.7 | 2.4 | 0.2 | 0.0 | 0.0 | 0.22 | |
| Military Science | 97.8 | 0.6 | 0.7 | 0.4 | 0.2 | 0.2 | 0.1 | . | . | 0.03 | |
| Special Education | 99.0 | 0.3 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.02 | |
| All Courses Other Than Above | 100 | . | . | . | . | . | . | . | . | 0.00 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean |
| Mathematics | 0.0 | 0.1 | 1.0 | 11.6 | 34.3 | 39.9 | 11.5 | 1.5 | 0.2 | 3.41 |
| GENDER | | | | | | | | | | |
| Male | 0.0 | 0.0 | 1.0 | 12.1 | 34.3 | 39.4 | 11.4 | 1.6 | 0.2 | 3.40 |
| Female | 0.0 | 0.1 | 1.0 | 11.0 | 34.5 | 40.3 | 11.6 | 1.4 | 0.1 | 3.42 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 0.0 | 0.1 | 0.9 | 11.3 | 33.4 | 41.2 | 11.8 | 1.3 | 0.1 | 3.43 |
| Black | 0.0 | 0.0 | 1.4 | 14.1 | 37.6 | 36.3 | 8.9 | 1.4 | 0.3 | 3.28 |
| Hispanic | 0.0 | 0.0 | 0.6 | 8.4 | 40.1 | 36.4 | 11.8 | 2.3 | 0.4 | 3.43 |
| Asian/Pacific Islander | 0.0 | 0.0 | 0.2 | 6.8 | 20.2 | 45.1 | 21.2 | 5.7 | 0.8 | 3.84 |
| American Indian | 0.0 | 0.0 | 0.2 | 11.7 | 48.9 | 32.0 | 6.7 | 0.5 | 0.0 | 3.16 |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | 0.0 | 0.0 | 0.1 | 5.1 | 30.5 | 47.5 | 14.6 | 1.9 | 0.2 | 3.65 |
| Vocational | 0.3 | 0.4 | 7.4 | 55.0 | 31.9 | 4.8 | 0.1 | 0.0 | 0.0 | 2.19 |
| Both | 0.0 | 0.0 | 0.3 | 10.6 | 47.0 | 33.4 | 7.8 | 0.8 | 0.0 | 3.29 |
| Neither | 0.3 | 0.4 | 5.9 | 43.2 | 41.5 | 8.2 | 0.6 | 0.0 | 0.0 | 2.36 |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean | |
|-------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| Mathematics | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 0.0 | 0.0 | 0.7 | 8.2 | 34.0 | 43.9 | 11.5 | 1.3 | 0.4 | 3.48 | | |
| Urban Fringe | 0.1 | 0.0 | 0.8 | 11.1 | 30.1 | 40.2 | 15.2 | 2.3 | 0.1 | 3.49 | | |
| Medium City | 0.0 | 0.1 | 1.3 | 10.6 | 34.7 | 42.8 | 9.3 | 1.2 | 0.1 | 3.41 | | |
| Small Place | 0.0 | 0.1 | 1.0 | 13.6 | 36.9 | 37.0 | 10.1 | 1.2 | 0.1 | 3.33 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 0.0 | 0.1 | 1.0 | 12.3 | 35.4 | 39.1 | 10.6 | 1.3 | 0.2 | 3.37 | | |
| Nonpublic | 0.0 | 0.1 | 0.1 | 2.7 | 22.4 | 49.1 | 22.6 | 3.0 | 0.1 | 3.84 | | |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 0.1 | 0.0 | 1.3 | 10.5 | 29.7 | 42.3 | 13.0 | 2.8 | 0.3 | 3.53 | | |
| South | 0.0 | 0.0 | 0.6 | 8.9 | 38.2 | 40.0 | 10.9 | 1.2 | 0.2 | 3.46 | | |
| Midwest | 0.0 | 0.1 | 1.7 | 15.6 | 31.0 | 38.5 | 12.1 | 0.9 | 0.0 | 3.31 | | |
| West | 0.0 | 0.1 | 0.4 | 11.8 | 35.2 | 39.7 | 10.7 | 1.9 | 0.2 | 3.38 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|------|------|
| | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | | |
| Science | 0.2 | 0.2 | 2.3 | 26.2 | 36.9 | 25.1 | 6.9 | 1.6 | 0.6 | 3.06 | |
| GENDER | | | | | | | | | | | |
| Male | 0.3 | 0.2 | 2.8 | 27.3 | 34.7 | 25.2 | 7.1 | 1.7 | 0.7 | 3.04 | |
| Female | 0.1 | 0.1 | 1.8 | 25.2 | 39.0 | 25.0 | 6.7 | 1.5 | 0.6 | 3.08 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 0.1 | 0.1 | 1.9 | 24.1 | 36.4 | 27.0 | 7.8 | 1.9 | 0.7 | 3.13 | |
| Black | 0.1 | 0.1 | 3.5 | 32.1 | 41.1 | 19.0 | 3.2 | 0.5 | 0.3 | 2.82 | |
| Hispanic | 0.4 | 0.2 | 2.7 | 37.5 | 38.7 | 17.4 | 2.5 | 0.4 | 0.3 | 2.72 | |
| Asian/Pacific Islander | 0.5 | 0.0 | 3.1 | 17.1 | 32.6 | 32.3 | 9.9 | 2.8 | 1.7 | 3.34 | |
| American Indian | 0.3 | 0.0 | 1.9 | 33.8 | 37.0 | 22.1 | 4.4 | 0.5 | 0.0 | 2.82 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 0.0 | 0.0 | 0.5 | 16.5 | 38.9 | 32.1 | 9.0 | 2.1 | 0.9 | 3.33 | |
| Vocational | 1.6 | 1.4 | 13.7 | 73.3 | 9.6 | 0.4 | 0.0 | 0.0 | 0.0 | 1.86 | |
| Both | 0.1 | 0.1 | 1.1 | 35.1 | 43.6 | 15.2 | 3.8 | 0.8 | 0.2 | 2.80 | |
| Neither | 1.5 | 0.8 | 15.0 | 61.4 | 20.6 | 0.8 | 0.0 | 0.0 | 0.0 | 1.92 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|--------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | |
| Science | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | 0.1 | 0.1 | 3.2 | 22.9 | 40.4 | 26.0 | 5.2 | 1.4 | 0.6 | 3.04 | |
| Urban Fringe | 0.3 | 0.2 | 2.1 | 24.6 | 35.2 | 26.4 | 8.6 | 1.5 | 1.1 | 3.11 | |
| Medium CITY | 0.2 | 0.1 | 2.4 | 24.2 | 38.8 | 25.9 | 6.5 | 1.4 | 0.6 | 3.05 | |
| Small Place | 0.2 | 0.2 | 2.0 | 29.3 | 35.7 | 23.7 | 6.7 | 1.8 | 0.4 | 3.03 | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | 0.2 | 0.1 | 2.4 | 27.2 | 36.7 | 24.2 | 6.8 | 1.7 | 0.7 | 3.04 | |
| Nonpublic | 0.1 | 0.2 | 1.2 | 15.5 | 38.4 | 36.1 | 7.4 | 0.9 | 0.3 | 3.26 | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | 0.0 | 0.1 | 1.3 | 19.4 | 31.1 | 27.7 | 14.4 | 4.0 | 2.0 | 3.39 | |
| South | 0.1 | 0.1 | 1.0 | 26.7 | 40.2 | 24.5 | 5.4 | 1.5 | 0.6 | 3.09 | |
| Midwest | 0.3 | 0.2 | 4.8 | 24.2 | 35.2 | 27.4 | 6.9 | 1.0 | 0.2 | 3.00 | |
| West | 0.5 | 0.4 | 2.1 | 34.5 | 37.1 | 20.5 | 4.0 | 0.8 | 0.2 | 2.81 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| | | | | | | | | | | | | |
| English | 0.0 | 0.1 | 0.2 | 0.9 | 6.4 | 60.7 | 23.9 | 5.5 | 2.4 | 4.23 | | |
| GENDER | | | | | | | | | | | | |
| Male | 0.0 | 0.1 | 0.2 | 0.9 | 7.0 | 61.7 | 22.3 | 5.3 | 2.6 | 4.22 | | |
| Female | 0.0 | 0.1 | 0.2 | 0.8 | 5.8 | 59.7 | 25.5 | 5.7 | 2.2 | 4.24 | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | 0.0 | 0.0 | 0.0 | 0.5 | 6.2 | 61.7 | 24.0 | 5.2 | 2.3 | 4.23 | | |
| Black | 0.0 | 0.0 | 0.1 | 0.4 | 4.0 | 59.4 | 26.8 | 6.8 | 2.3 | 4.33 | | |
| Hispanic | 0.0 | 0.3 | 1.1 | 2.7 | 5.3 | 56.4 | 23.8 | 6.8 | 3.7 | 4.24 | | |
| Asian/Pacific Islander | 0.0 | 0.7 | 0.7 | 2.8 | 9.3 | 59.2 | 19.9 | 4.5 | 2.9 | 4.08 | | |
| American Indian | 0.0 | 0.0 | 0.5 | 0.6 | 6.2 | 56.6 | 27.1 | 7.9 | 1.0 | 4.21 | | |
| STUDENT PROGRAM | | | | | | | | | | | | |
| Academic | 0.0 | 0.0 | 0.1 | 0.5 | 4.1 | 59.0 | 26.9 | 6.6 | 2.8 | 4.33 | | |
| Vocational | 0.0 | 0.2 | 0.4 | 3.3 | 21.9 | 65.1 | 8.6 | 0.4 | 0.0 | 3.67 | | |
| Both | 0.0 | 0.0 | 0.0 | 0.1 | 3.6 | 67.5 | 22.0 | 4.5 | 2.4 | 4.26 | | |
| Neither | 0.0 | 0.9 | 1.8 | 5.5 | 25.4 | 53.5 | 11.8 | 0.8 | 0.2 | 3.52 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | | |
| Social Studies | 0.1 | 0.0 | 0.2 | 4.9 | 37.5 | 40.3 | 13.5 | 2.8 | 0.8 | 3.58 | | |
| GENDER | | | | | | | | | | | | |
| Male | 0.1 | 0.0 | 0.2 | 5.8 | 38.2 | 38.7 | 13.4 | 2.8 | 0.7 | 3.55 | | |
| Female | 0.0 | 0.0 | 0.1 | 4.1 | 36.7 | 41.8 | 13.6 | 2.8 | 0.9 | 3.62 | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | 0.1 | 0.0 | 0.1 | 5.3 | 36.7 | 40.6 | 13.7 | 2.7 | 0.8 | 3.58 | | |
| Black | 0.0 | 0.0 | 0.3 | 3.7 | 43.0 | 38.2 | 11.2 | 2.8 | 0.8 | 3.54 | | |
| Hispanic | 0.1 | 0.1 | 0.3 | 2.4 | 44.8 | 38.4 | 11.6 | 1.8 | 0.6 | 3.52 | | |
| Asian/Pacific Islander | 0.0 | 0.0 | 0.1 | 2.4 | 32.7 | 43.6 | 16.4 | 3.5 | 1.3 | 3.74 | | |
| American Indian | 0.0 | 0.0 | 0.0 | 1.5 | 30.8 | 42.6 | 16.8 | 7.4 | 0.9 | 3.79 | | |
| STUDENT PROGRAM | | | | | | | | | | | | |
| Academic | 0.0 | 0.0 | 0.0 | 2.1 | 32.8 | 43.7 | 16.7 | 3.6 | 1.1 | 3.75 | | |
| Vocational | 0.3 | 0.2 | 0.9 | 26.2 | 54.0 | 16.4 | 1.7 | 0.2 | 0.0 | 2.77 | | |
| Both | 0.0 | 0.0 | 0.1 | 3.5 | 43.9 | 41.5 | 9.3 | 1.5 | 0.3 | 3.49 | | |
| Neither | 0.5 | 0.2 | 1.4 | 19.7 | 53.2 | 22.1 | 2.5 | 0.4 | 0.0 | 2.84 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|--------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | | |
| Social Studies | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 0.1 | 0.0 | 0.2 | 2.4 | 42.1 | 40.8 | 11.7 | 2.1 | 0.8 | 3.57 | | |
| Urban Fringe | 0.1 | 0.0 | 0.1 | 3.0 | 32.4 | 45.8 | 14.7 | 3.1 | 0.7 | 3.67 | | |
| Medium CITY | 0.1 | 0.1 | 0.2 | 5.8 | 40.3 | 36.0 | 12.4 | 3.1 | 2.2 | 3.59 | | |
| Small Place | 0.0 | 0.0 | 0.2 | 6.9 | 37.6 | 38.2 | 13.9 | 2.7 | 0.5 | 3.54 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 0.1 | 0.0 | 0.2 | 5.2 | 37.4 | 40.1 | 13.4 | 2.8 | 0.7 | 3.57 | | |
| Nonpublic | 0.0 | 0.0 | 0.1 | 1.9 | 37.7 | 42.1 | 14.2 | 2.3 | 1.8 | 3.71 | | |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 0.0 | 0.0 | 0.1 | 2.6 | 19.5 | 48.7 | 23.1 | 4.9 | 1.0 | 3.97 | | |
| South | 0.1 | 0.0 | 0.2 | 5.2 | 44.2 | 36.3 | 10.8 | 2.4 | 0.8 | 3.53 | | |
| Midwest | 0.0 | 0.0 | 0.2 | 8.2 | 38.7 | 38.0 | 12.2 | 2.2 | 0.5 | 3.42 | | |
| West | 0.2 | 0.0 | 0.0 | 1.0 | 35.4 | 45.9 | 13.6 | 2.6 | 1.2 | 3.66 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean |
|------------------------|------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|
| | | | | | | | | | | |
| Fine Arts | 22.8 | 9.4 | 23.1 | 18.4 | 10.0 | 8.7 | 4.0 | 1.8 | 1.8 | 1.64 |
| GENDER | | | | | | | | | | |
| Male | 27.4 | 10.6 | 24.7 | 16.7 | 8.0 | 6.9 | 3.0 | 1.4 | 1.4 | 1.41 |
| Female | 18.5 | 8.1 | 21.6 | 20.1 | 11.8 | 10.5 | 4.8 | 2.2 | 2.2 | 1.86 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 22.3 | 9.2 | 21.9 | 18.2 | 10.4 | 9.5 | 4.3 | 2.1 | 2.1 | 1.72 |
| Black | 28.7 | 8.2 | 24.4 | 19.1 | 8.6 | 6.4 | 2.7 | 1.0 | 1.1 | 1.37 |
| Hispanic | 19.7 | 9.7 | 29.5 | 19.9 | 9.2 | 6.6 | 2.8 | 1.4 | 1.1 | 1.50 |
| Asian/Pacific Islander | 22.4 | 10.1 | 29.3 | 20.3 | 8.8 | 5.6 | 2.0 | 0.5 | 0.8 | 1.35 |
| American Indian | 13.7 | 14.2 | 17.2 | 21.2 | 13.3 | 10.1 | 4.2 | 2.9 | 3.1 | 1.95 |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | 18.3 | 9.0 | 22.7 | 19.2 | 10.8 | 10.5 | 4.8 | 2.2 | 2.3 | 1.85 |
| Vocational | 39.9 | 9.8 | 22.1 | 16.5 | 6.2 | 3.7 | 1.1 | 0.5 | 0.3 | 0.97 |
| Both | 34.6 | 10.0 | 26.1 | 16.5 | 7.2 | 3.5 | 1.3 | 0.6 | 0.3 | 1.06 |
| Neither | 18.6 | 11.0 | 18.3 | 18.2 | 13.2 | 9.7 | 5.6 | 2.5 | 2.9 | 1.91 |



Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 0 | .01 Thru .50 | .51 Thru 1.00 | Credits Earned Categories | | | | | | | | | | Mean | | |
|------------------------|------|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|--|------|--|--|
| | | | | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | | | | | |
| Foreign Languages | 21.4 | 2.6 | 12.9 | 34.0 | 17.4 | 9.6 | 1.2 | 0.5 | 1.82 | | | | | | | |
| GENDER | | | | | | | | | | | | | | | | |
| Male | 27.9 | 2.8 | 13.1 | 32.1 | 15.5 | 7.0 | 0.8 | 0.4 | 1.59 | | | | | | | |
| Female | 15.2 | 2.4 | 12.7 | 35.8 | 19.3 | 12.0 | 1.5 | 0.5 | 2.03 | | | | | | | |
| RACE/ETHNICITY | | | | | | | | | | | | | | | | |
| White | 21.2 | 2.5 | 12.8 | 34.5 | 17.4 | 10.3 | 0.9 | 0.3 | 1.81 | | | | | | | |
| Black | 30.2 | 3.4 | 16.5 | 32.5 | 11.8 | 5.1 | 0.2 | 0.2 | 1.39 | | | | | | | |
| Hispanic | 13.4 | 2.5 | 10.7 | 39.6 | 19.1 | 8.6 | 2.3 | 1.8 | 2.16 | | | | | | | |
| Asian/Pacific Islander | 7.9 | 1.5 | 6.5 | 31.1 | 27.7 | 16.5 | 4.4 | 2.0 | 2.66 | | | | | | | |
| American Indian | 34.6 | 5.6 | 15.2 | 26.1 | 12.6 | 5.6 | 0.2 | 0.0 | 1.27 | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | | | | |
| Academic | 11.8 | 1.9 | 11.2 | 38.2 | 21.6 | 12.9 | 1.4 | 0.6 | 2.16 | | | | | | | |
| Vocational | 66.0 | 4.9 | 13.0 | 11.9 | 2.8 | 0.7 | 0.3 | 0.2 | 0.54 | | | | | | | |
| Both | 36.5 | 2.7 | 17.4 | 30.7 | 9.9 | 2.3 | 0.3 | 0.0 | 1.19 | | | | | | | |
| Neither | 37.1 | 7.3 | 18.9 | 19.5 | 8.7 | 3.3 | 1.9 | 1.2 | 2.0 | | | | | | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | |
| Computer-related Studies | 38.5 | 23.7 | 23.3 | 11.2 | 2.4 | 0.6 | 0.2 | 0.1 | 0.0 | 0.64 | |
| GENDER | | | | | | | | | | | |
| Male | 39.1 | 23.4 | 22.9 | 11.0 | 2.6 | 0.6 | 0.3 | 0.1 | 0.0 | 0.64 | |
| Female | 38.0 | 24.0 | 23.7 | 11.3 | 2.2 | 0.5 | 0.2 | 0.1 | 0.0 | 0.64 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 37.9 | 24.7 | 23.2 | 11.0 | 2.3 | 0.5 | 0.2 | 0.1 | 0.0 | 0.64 | |
| Black | 43.4 | 18.9 | 22.1 | 11.4 | 3.1 | 0.6 | 0.2 | 0.1 | 0.2 | 0.65 | |
| Hispanic | 31.8 | 20.9 | 29.5 | 14.3 | 2.5 | 0.6 | 0.1 | 0.1 | 0.1 | 0.75 | |
| Asian/Pacific Islander | 30.2 | 27.6 | 25.3 | 13.9 | 2.5 | 0.4 | 0.1 | 0.0 | 0.0 | 0.71 | |
| American Indian | 45.1 | 16.4 | 18.3 | 12.0 | 2.8 | 4.8 | 0.5 | 0.0 | 0.0 | 0.74 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 36.8 | 26.0 | 24.5 | 11.0 | 1.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.60 | |
| Vocational | 48.2 | 18.5 | 18.0 | 8.7 | 3.4 | 1.4 | 0.7 | 0.8 | 0.1 | 0.65 | |
| Both | 38.0 | 17.3 | 22.1 | 13.9 | 5.5 | 1.9 | 0.9 | 0.3 | 0.2 | 0.85 | |
| Neither | 50.0 | 22.5 | 19.2 | 7.0 | 1.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.44 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|---------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|-----|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | | |
| Computer-related Studies | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 41.4 | 26.4 | 20.9 | 9.4 | 1.2 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.56 |
| Urban Fringe | 34.2 | 30.0 | 21.0 | 11.1 | 2.5 | 0.6 | 0.3 | 0.2 | 0.2 | 0.0 | 0.0 | 0.65 |
| Medium City | 41.1 | 19.0 | 27.1 | 10.3 | 2.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.62 |
| Small Place | 39.0 | 20.4 | 24.4 | 12.3 | 2.8 | 0.8 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.68 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 39.2 | 23.0 | 22.8 | 11.5 | 2.5 | 0.6 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.65 |
| Nonpublic | 30.7 | 31.6 | 29.9 | 7.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.59 |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 36.4 | 25.9 | 22.3 | 10.9 | 3.3 | 0.7 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.67 |
| South | 38.8 | 14.3 | 29.1 | 13.6 | 3.1 | 0.7 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.74 |
| Midwest | 37.8 | 32.3 | 18.6 | 8.9 | 1.5 | 0.5 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.57 |
| West | 41.0 | 28.6 | 19.1 | 9.7 | 1.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.53 |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|---------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | |
| Consumer & Homemaking Education | 56.4 | 16.6 | 13.4 | 9.4 | 3.2 | 0.8 | 0.1 | 0.1 | 0.0 | 0.50 | |
| GENDER | | | | | | | | | | | |
| Male | 65.5 | 16.5 | 10.3 | 5.9 | 1.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.33 | |
| Female | 47.6 | 16.7 | 16.4 | 12.6 | 4.8 | 1.4 | 0.3 | 0.2 | 0.1 | 0.67 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 57.1 | 16.6 | 13.1 | 9.0 | 3.2 | 0.8 | 0.1 | 0.1 | 0.0 | 0.49 | |
| Black | 48.2 | 16.2 | 18.6 | 12.5 | 3.4 | 0.9 | 0.2 | 0.0 | 0.0 | 0.61 | |
| Hispanic | 54.5 | 20.4 | 13.6 | 9.4 | 1.6 | 0.4 | 0.0 | 0.0 | 0.1 | 0.46 | |
| Asian/Pacific Islander | 67.2 | 17.3 | 7.1 | 6.6 | 1.1 | 0.3 | 0.2 | 0.2 | 0.0 | 0.33 | |
| American Indian | 49.0 | 17.0 | 12.9 | 17.0 | 3.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.61 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 58.7 | 16.9 | 12.6 | 8.2 | 2.7 | 0.7 | 0.1 | 0.0 | 0.0 | 0.45 | |
| Vocational | 50.2 | 14.4 | 15.0 | 12.3 | 5.6 | 2.1 | 0.1 | 0.1 | 0.3 | 0.70 | |
| Both | 56.6 | 15.0 | 15.2 | 10.0 | 2.7 | 0.3 | 0.1 | 0.1 | 0.0 | 0.49 | |
| Neither | 34.7 | 20.3 | 15.6 | 17.9 | 7.3 | 2.8 | 0.4 | 0.8 | 0.1 | 0.92 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean | |
|---------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|-----|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| Consumer & Homemaking Education | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 68.2 | 12.9 | 11.6 | 5.6 | 1.3 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.32 | |
| Urban Fringe | 57.4 | 20.4 | 11.7 | 7.6 | 2.4 | 0.4 | 0.0 | 0.1 | 0.1 | 0.1 | 0.44 | |
| Medium CITY | 59.8 | 17.2 | 12.1 | 8.5 | 1.9 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.42 | |
| Small Place | 49.7 | 15.6 | 15.7 | 12.3 | 4.9 | 1.4 | 0.3 | 0.1 | 0.0 | 0.0 | 0.65 | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 54.6 | 17.1 | 13.8 | 9.8 | 3.4 | 0.9 | 0.2 | 0.1 | 0.0 | 0.0 | 0.53 | |
| Nonpublic | 76.4 | 10.6 | 8.9 | 3.8 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.21 | |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 73.2 | 8.0 | 10.2 | 5.8 | 2.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.32 | |
| South | 55.5 | 13.8 | 15.4 | 10.7 | 3.6 | 0.8 | 0.1 | 0.1 | 0.0 | 0.0 | 0.55 | |
| Midwest | 51.0 | 18.8 | 13.6 | 10.5 | 4.1 | 1.4 | 0.3 | 0.2 | 0.1 | 0.1 | 0.59 | |
| West | 53.0 | 26.6 | 11.5 | 7.2 | 1.3 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.41 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|----------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | |
| General Labor Market Preparation | 38.8 | 22.5 | 24.7 | 10.4 | 2.1 | 0.6 | 0.3 | 0.2 | 0.4 | 0.67 | |
| GENDER | | | | | | | | | | | |
| Male | 39.4 | 21.7 | 23.0 | 11.3 | 2.7 | 0.9 | 0.4 | 0.2 | 0.6 | 0.72 | |
| Female | 38.2 | 23.3 | 26.4 | 9.6 | 1.5 | 0.4 | 0.2 | 0.1 | 0.2 | 0.63 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 38.3 | 23.1 | 25.0 | 10.1 | 2.0 | 0.6 | 0.3 | 0.1 | 0.4 | 0.67 | |
| Black | 35.7 | 19.0 | 28.3 | 12.7 | 2.6 | 0.8 | 0.2 | 0.2 | 0.6 | 0.76 | |
| Hispanic | 46.8 | 17.0 | 22.3 | 9.4 | 2.5 | 0.7 | 0.4 | 0.2 | 0.7 | 0.64 | |
| Asian/Pacific Islander | 43.4 | 27.6 | 16.3 | 10.9 | 1.4 | 0.2 | 0.3 | 0.0 | 0.0 | 0.53 | |
| American Indian | 31.8 | 19.7 | 30.0 | 14.2 | 2.4 | 1.1 | 0.0 | 0.5 | 0.3 | 0.81 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 41.3 | 24.6 | 23.4 | 8.4 | 1.5 | 0.4 | 0.1 | 0.1 | 0.2 | 0.58 | |
| Vocational | 28.1 | 14.7 | 27.3 | 21.8 | 4.2 | 1.7 | 1.0 | 0.5 | 0.5 | 1.01 | |
| Both | 38.4 | 17.6 | 28.1 | 12.0 | 3.0 | 0.5 | 0.2 | 0.2 | 0.1 | 0.70 | |
| Neither | 21.4 | 22.6 | 26.3 | 16.5 | 4.7 | 2.7 | 1.6 | 0.3 | 3.9 | 1.32 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|----------------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|-----|------|------|
| | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| General Labor Market Preparation | | | | | | | | | | | |
| | COMMUNITY TYPE | | | | | | | | | | |
| | 46.8 | 21.9 | 19.9 | 8.7 | 1.4 | 0.5 | 0.2 | 0.3 | 0.4 | 0.57 | |
| Big City | | | | | | | | | | | |
| | 46.4 | 26.6 | 16.9 | 7.8 | 1.3 | 0.4 | 0.2 | 0.1 | 0.2 | 0.51 | |
| Urban Fringe | | | | | | | | | | | |
| | 43.1 | 27.3 | 18.8 | 8.2 | 1.3 | 0.5 | 0.3 | 0.1 | 0.5 | 0.57 | |
| Medium CITY | | | | | | | | | | | |
| | 29.4 | 18.7 | 33.4 | 13.4 | 3.2 | 0.9 | 0.4 | 0.1 | 0.5 | 0.84 | |
| Small Place | | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| | 37.1 | 22.8 | 25.5 | 10.7 | 2.3 | 0.7 | 0.3 | 0.1 | 0.4 | 0.70 | |
| Public | | | | | | | | | | | |
| | 57.9 | 19.1 | 15.3 | 6.7 | 0.4 | 0.2 | 0.0 | 0.3 | 0.1 | 0.40 | |
| Nonpublic | | | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| | 44.0 | 25.0 | 16.4 | 11.0 | 1.9 | 0.8 | 0.3 | 0.2 | 0.4 | 0.62 | |
| Northeast | | | | | | | | | | | |
| | 42.7 | 14.8 | 29.0 | 9.7 | 2.3 | 0.7 | 0.2 | 0.1 | 0.5 | 0.69 | |
| South | | | | | | | | | | | |
| | 30.5 | 30.3 | 24.2 | 11.3 | 2.1 | 0.5 | 0.5 | 0.2 | 0.4 | 0.72 | |
| Midwest | | | | | | | | | | | |
| | 39.2 | 25.0 | 23.0 | 10.0 | 2.0 | 0.5 | 0.1 | 0.0 | 0.1 | 0.60 | |
| West | | | | | | | | | | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-----------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean |
| Specific Labor Market Preparation | 13.7 | 10.4 | 14.3 | 18.1 | 13.8 | 9.7 | 6.6 | 4.9 | 8.5 | 2.55 |
| GENDER | | | | | | | | | | |
| Male | 10.6 | 8.5 | 13.3 | 18.5 | 14.3 | 10.4 | 7.3 | 5.6 | 11.6 | 2.92 |
| Female | 16.6 | 12.3 | 15.2 | 17.7 | 13.2 | 9.1 | 5.9 | 4.3 | 5.6 | 2.19 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 14.1 | 10.6 | 14.3 | 17.9 | 13.4 | 9.5 | 6.4 | 4.8 | 9.0 | 2.56 |
| Black | 10.5 | 8.4 | 13.3 | 17.8 | 14.6 | 12.3 | 7.7 | 6.4 | 9.0 | 2.79 |
| Hispanic | 11.8 | 8.9 | 15.3 | 19.9 | 16.7 | 9.0 | 7.7 | 5.2 | 5.6 | 2.44 |
| Asian/Pacific Islander | 15.9 | 15.4 | 17.5 | 21.8 | 13.1 | 7.4 | 4.7 | 2.3 | 2.0 | 1.80 |
| American Indian | 8.3 | 7.7 | 14.8 | 22.1 | 14.7 | 12.3 | 10.6 | 4.1 | 5.5 | 2.59 |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | 19.0 | 14.5 | 19.7 | 24.4 | 14.5 | 5.5 | 1.8 | 0.4 | 0.1 | 1.41 |
| Vocational | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 10.1 | 16.2 | 18.3 | 52.0 | 6.62 |
| Both | 0.0 | 0.0 | 0.0 | 0.0 | 11.6 | 23.6 | 21.1 | 17.5 | 26.2 | 5.38 |
| Neither | 10.2 | 7.7 | 12.9 | 23.1 | 23.6 | 13.8 | 5.6 | 1.7 | 1.3 | 2.18 |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean |
|-----------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| Specific Labor Market Preparation | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 18.3 | 16.0 | 15.4 | 18.5 | 11.4 | 7.2 | 4.2 | 3.2 | 5.7 | 2.06 | | |
| Urban Fringe | 16.0 | 13.5 | 15.1 | 19.4 | 13.7 | 7.4 | 5.7 | 3.3 | 5.8 | 2.13 | | |
| Medium CITY | 13.6 | 9.1 | 16.8 | 19.8 | 13.4 | 10.3 | 6.2 | 5.1 | 5.6 | 2.33 | | |
| Small Place | 10.4 | 6.7 | 12.4 | 16.5 | 14.9 | 11.9 | 8.3 | 6.5 | 12.3 | 3.08 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | 12.1 | 9.4 | 14.1 | 18.3 | 14.4 | 10.4 | 7.1 | 5.3 | 8.9 | 2.65 | | |
| Nonpublic | 32.2 | 22.5 | 16.4 | 16.1 | 6.0 | 1.5 | 0.7 | 0.1 | 4.4 | 1.35 | | |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | 13.6 | 13.6 | 15.1 | 19.2 | 11.8 | 7.2 | 5.0 | 4.1 | 10.3 | 2.57 | | |
| South | 12.1 | 6.1 | 15.6 | 17.3 | 13.7 | 11.0 | 7.6 | 6.2 | 10.2 | 2.83 | | |
| Midwest | 14.0 | 13.2 | 11.2 | 16.7 | 14.6 | 9.8 | 6.9 | 4.9 | 8.7 | 2.53 | | |
| West | 16.7 | 12.8 | 15.8 | 21.2 | 14.0 | 8.7 | 5.2 | 2.6 | 2.9 | 1.92 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | |
| General Skills | 70.0 | 12.3 | 9.4 | 5.4 | 1.7 | 0.7 | 0.3 | 0.1 | 0.1 | 0.33 | |
| ALL GRADUATES | | | | | | | | | | | |
| GENDER | | | | | | | | | | | |
| Male | 73.7 | 11.6 | 7.8 | 4.5 | 1.5 | 0.6 | 0.2 | 0.1 | 0.1 | 0.29 | |
| Female | 66.4 | 13.0 | 11.0 | 6.3 | 2.0 | 0.7 | 0.3 | 0.1 | 0.1 | 0.38 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 69.6 | 12.6 | 9.6 | 5.3 | 1.8 | 0.6 | 0.2 | 0.1 | 0.1 | 0.34 | |
| Black | 75.9 | 9.5 | 7.9 | 4.3 | 1.3 | 0.8 | 0.3 | 0.0 | 0.0 | 0.27 | |
| Hispanic | 64.1 | 13.6 | 11.3 | 7.6 | 2.1 | 0.8 | 0.3 | 0.2 | 0.0 | 0.42 | |
| Asian/Pacific Islander | 62.8 | 16.1 | 10.6 | 7.8 | 2.2 | 0.3 | 0.1 | 0.0 | 0.0 | 0.38 | |
| American Indian | 67.3 | 10.0 | 13.3 | 6.7 | 2.1 | 0.0 | 0.5 | 0.0 | 0.0 | 0.36 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 68.4 | 13.2 | 10.0 | 5.6 | 1.7 | 0.6 | 0.2 | 0.1 | 0.0 | 0.34 | |
| Vocational | 71.6 | 11.7 | 7.7 | 5.6 | 1.8 | 0.8 | 0.4 | 0.2 | 0.2 | 0.34 | |
| Both | 78.3 | 9.2 | 7.5 | 3.8 | 0.8 | 0.3 | 0.1 | 0.0 | 0.0 | 0.22 | |
| Neither | 59.0 | 12.0 | 10.8 | 8.2 | 4.9 | 2.4 | 1.4 | 0.7 | 0.7 | 0.68 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | |
| General Skills | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | 71.7 | 12.5 | 9.0 | 4.7 | 1.4 | 0.3 | 0.4 | 0.0 | 0.0 | 0.29 | |
| Urban Fringe | 67.5 | 13.6 | 10.2 | 5.6 | 1.9 | 0.8 | 0.2 | 0.1 | 0.1 | 0.36 | |
| Medium CITY | 69.6 | 12.4 | 8.5 | 5.7 | 2.5 | 0.7 | 0.4 | 0.2 | 0.0 | 0.36 | |
| Small Place | 70.9 | 11.4 | 9.5 | 5.5 | 1.5 | 0.7 | 0.2 | 0.1 | 0.1 | 0.33 | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | 68.9 | 12.7 | 9.7 | 5.6 | 1.8 | 0.7 | 0.3 | 0.1 | 0.1 | 0.35 | |
| Nonpublic | 82.3 | 7.1 | 5.8 | 3.3 | 1.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.19 | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | 80.4 | 13.7 | 4.0 | 1.4 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.13 | |
| South | 78.7 | 7.4 | 8.4 | 3.9 | 1.2 | 0.2 | 0.1 | 0.1 | 0.0 | 0.24 | |
| Midwest | 71.2 | 14.4 | 8.1 | 4.0 | 1.2 | 0.5 | 0.3 | 0.1 | 0.1 | 0.29 | |
| West | 39.6 | 18.5 | 18.7 | 14.6 | 5.1 | 2.3 | 0.8 | 0.2 | 0.2 | 0.78 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | Mean |
|--------------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|------|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | |
| Personal Health & Physical Education | 1.5 | 4.3 | 14.1 | 34.9 | 28.4 | 11.3 | 4.4 | 0.9 | 0.2 | 2.21 | |
| GENDER | | | | | | | | | | | |
| Male | 1.3 | 3.1 | 11.5 | 30.8 | 30.5 | 14.4 | 6.5 | 1.5 | 0.4 | 2.42 | |
| Female | 1.7 | 5.4 | 16.5 | 38.8 | 26.4 | 8.3 | 2.4 | 0.4 | 0.1 | 2.00 | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | 1.4 | 3.1 | 15.1 | 35.4 | 28.4 | 11.1 | 4.3 | 0.9 | 0.2 | 2.20 | |
| Black | 1.9 | 5.1 | 11.9 | 37.8 | 25.3 | 12.0 | 4.3 | 1.1 | 0.4 | 2.24 | |
| Hispanic | 2.7 | 6.3 | 7.7 | 30.1 | 32.7 | 12.6 | 6.4 | 1.1 | 0.4 | 2.37 | |
| Asian/Pacific Islander | 1.0 | 4.8 | 8.2 | 39.6 | 28.2 | 14.3 | 3.5 | 0.3 | 0.1 | 2.22 | |
| American Indian | 0.7 | 4.5 | 10.0 | 31.0 | 31.4 | 11.3 | 7.0 | 3.2 | 1.0 | 2.47 | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | 1.6 | 4.4 | 13.2 | 34.6 | 28.6 | 11.5 | 4.8 | 1.0 | 0.2 | 2.23 | |
| Vocational | 0.7 | 2.2 | 20.9 | 39.0 | 24.6 | 9.4 | 2.6 | 0.4 | 0.3 | 2.04 | |
| Both | 1.4 | 4.4 | 15.3 | 35.2 | 29.2 | 10.6 | 3.3 | 0.5 | 0.1 | 2.14 | |
| Neither | 1.4 | 5.2 | 12.3 | 32.2 | 27.3 | 13.9 | 4.9 | 1.8 | 1.0 | 2.31 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | | Mean |
|------------------------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|------|
| | | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | |
| Religion | 92.1 | 0.6 | 0.6 | 1.7 | 1.3 | 3.6 | 0.1 | 0.0 | 0.0 | 0.23 | | |
| ALL GRADUATES | | | | | | | | | | | | |
| GENDER | | | | | | | | | | | | |
| Male | 92.4 | 0.4 | 0.6 | 1.7 | 1.6 | 3.3 | 0.1 | 0.0 | 0.0 | 0.22 | | |
| Female | 91.7 | 0.9 | 0.7 | 1.7 | 1.0 | 3.8 | 0.1 | 0.0 | 0.1 | 0.23 | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | 91.5 | 0.5 | 0.6 | 2.1 | 1.4 | 3.9 | 0.1 | 0.0 | 0.1 | 0.25 | | |
| Black | 96.7 | 0.3 | 0.8 | 0.6 | 0.5 | 1.1 | 0.0 | 0.0 | 0.0 | 0.08 | | |
| Hispanic | 92.5 | 0.3 | 0.7 | 0.8 | 1.5 | 4.1 | 0.1 | 0.0 | 0.0 | 0.23 | | |
| Asian/Pacific Islander | 86.0 | 0.2 | 0.7 | 1.0 | 2.9 | 8.6 | 0.5 | 0.1 | 0.0 | 0.48 | | |
| American Indian | 93.8 | 0.0 | 2.7 | 1.4 | 0.7 | 1.5 | 0.0 | 0.0 | 0.0 | 0.13 | | |
| STUDENT PROGRAM | | | | | | | | | | | | |
| Academic | 89.7 | 0.7 | 0.8 | 2.3 | 1.3 | 5.0 | 0.1 | 0.0 | 0.1 | 0.30 | | |
| Vocational | 99.0 | 0.5 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | |
| Both | 97.2 | 0.2 | 0.1 | 0.2 | 1.8 | 0.5 | 0.0 | 0.0 | 0.0 | 0.08 | | |
| Neither | 95.4 | 1.7 | 0.3 | 0.8 | 1.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.08 | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | | | Mean |
|-------------------------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|------|--|--|------|
| | | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | | |
| Military Science | 97.4 | 0.4 | 0.8 | 0.6 | 0.4 | 0.4 | 0.1 | 0.0 | 0.0 | 0.05 | | | |
| GENDER | | | | | | | | | | | | | |
| Male | 96.9 | 0.4 | 1.0 | 0.6 | 0.5 | 0.5 | 0.1 | 0.0 | 0.0 | 0.06 | | | |
| Female | 97.8 | 0.3 | 0.7 | 0.5 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.04 | | | |
| RACE/ETHNICITY | | | | | | | | | | | | | |
| White | 98.5 | 0.2 | 0.4 | 0.3 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.03 | | | |
| Black | 90.8 | 1.2 | 3.3 | 1.9 | 1.4 | 1.2 | 0.2 | 0.1 | 0.0 | 0.17 | | | |
| Hispanic | 95.9 | 0.5 | 1.7 | 1.1 | 0.4 | 0.4 | 0.1 | 0.0 | 0.0 | 0.07 | | | |
| Asian/Pacific Islander | 97.6 | 0.1 | 1.1 | 0.3 | 0.5 | 0.4 | 0.0 | 0.0 | 0.0 | 0.05 | | | |
| American Indian | 96.5 | 0.0 | 1.5 | 1.1 | 0.8 | 0.0 | 0.2 | 0.0 | 0.0 | 0.07 | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | |
| Academic | 97.4 | 0.4 | 0.8 | 0.5 | 0.4 | 0.4 | 0.1 | 0.0 | 0.0 | 0.05 | | | |
| Vocational | 97.8 | 0.3 | 0.7 | 0.3 | 0.5 | 0.3 | 0.1 | 0.0 | 0.0 | 0.04 | | | |
| Both | 97.3 | 0.3 | 1.0 | 0.7 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.05 | | | |
| Neither | 96.8 | 0.3 | 0.7 | 1.1 | 0.5 | 0.6 | 0.0 | 0.0 | 0.0 | 0.07 | | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | Mean | |
|------------------------|---------------------------|---------------|----------------|----------------|----------------|----------------|----------------|-------|-----|------|--|------|--|
| | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | | | |
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | |
| Special Education | 94.0 | 1.4 | 1.2 | 0.7 | 0.6 | 0.4 | 0.3 | 0.3 | 1.1 | 0.22 | | | |
| GENDER | | | | | | | | | | | | | |
| Male | 92.5 | 1.4 | 1.3 | 1.1 | 0.8 | 0.5 | 0.3 | 0.3 | 1.6 | 0.30 | | | |
| Female | 95.3 | 1.4 | 1.0 | 0.4 | 0.4 | 0.3 | 0.2 | 0.2 | 0.7 | 0.15 | | | |
| RACE/ETHNICITY | | | | | | | | | | | | | |
| White | 94.4 | 1.5 | 1.0 | 0.7 | 0.5 | 0.4 | 0.3 | 0.2 | 0.9 | 0.19 | | | |
| Black | 92.7 | 1.3 | 1.5 | 0.8 | 1.2 | 0.5 | 0.3 | 0.3 | 1.4 | 0.28 | | | |
| Hispanic | 92.9 | 0.7 | 1.6 | 0.8 | 0.8 | 0.3 | 0.4 | 0.3 | 2.2 | 0.36 | | | |
| Asian/Pacific Islander | 96.9 | 1.4 | 0.8 | 0.2 | 0.3 | 0.0 | 0.1 | 0.1 | 0.3 | 0.06 | | | |
| American Indian | 89.8 | 2.4 | 4.1 | 1.1 | 0.4 | 0.5 | 0.3 | 1.1 | 0.3 | 0.20 | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | |
| Academic | 95.8 | 1.3 | 0.9 | 0.5 | 0.4 | 0.3 | 0.2 | 0.1 | 0.6 | 0.12 | | | |
| Vocational | 87.3 | 1.5 | 1.7 | 1.9 | 1.7 | 1.2 | 1.5 | 0.7 | 2.5 | 0.53 | | | |
| Both | 92.5 | 1.7 | 1.7 | 1.3 | 0.6 | 0.4 | 0.3 | 0.3 | 1.3 | 0.24 | | | |
| Neither | 84.1 | 1.7 | 2.2 | 1.2 | 1.6 | 1.1 | 0.9 | 1.0 | 6.2 | 0.97 | | | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|------|--|
| | 0 | .01 Thru .50 | .51 Thru 1.00 | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | Mean | |
| Special Education | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | 94.8 | 1.1 | 1.2 | 0.7 | 0.6 | 0.2 | 0.3 | 0.1 | 0.8 | 0.19 | |
| Urban Fringe | 94.5 | 1.2 | 1.3 | 0.7 | 0.7 | 0.3 | 0.2 | 0.3 | 0.9 | 0.18 | |
| Medium CITY | 91.9 | 3.6 | 1.0 | 0.6 | 0.8 | 0.6 | 0.2 | 0.2 | 1.1 | 0.22 | |
| Small Place | 94.0 | 0.9 | 1.1 | 0.8 | 0.5 | 0.5 | 0.4 | 0.3 | 1.4 | 0.26 | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | 93.4 | 1.5 | 1.3 | 0.8 | 0.7 | 0.4 | 0.4 | 0.3 | 1.2 | 0.24 | |
| Nonpublic | 99.9 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | 92.2 | 4.1 | 0.9 | 0.5 | 0.4 | 0.5 | 0.1 | 0.2 | 1.0 | 0.19 | |
| South | 94.0 | 1.1 | 1.4 | 0.7 | 0.6 | 0.3 | 0.3 | 0.2 | 1.3 | 0.25 | |
| Midwest | 94.5 | 0.7 | 1.3 | 0.8 | 0.7 | 0.5 | 0.4 | 0.3 | 0.8 | 0.18 | |
| West | 94.4 | 1.0 | 0.7 | 0.8 | 0.7 | 0.2 | 0.5 | 0.3 | 1.4 | 0.24 | |

Table 31 Percentage of Graduates Earning Various Number of Credits (Carnegie Units) in Each Subject Field in 1994 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 0 | .01 Thru .50 | .51 Thru 1.00 | Credits Earned Categories | | | | | | | | | | Mean |
|------------------------------|------|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|----------------------|-------|-----|-----|------|--|------|
| | | | | 1.01 Thru 2.00 | 2.01 Thru 3.00 | 3.01 Thru 4.00 | 4.01 Thru 5.00 | 5.01 Thru 6.00 | >6.00 | | | | | |
| ALL Courses Other Than Above | | | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | | | |
| Big City | 98.7 | 0.6 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.03 | | |
| Urban Fringe | 98.6 | 0.5 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.02 | | |
| Medium CITY | 98.8 | 0.6 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | |
| Small Place | 99.3 | 0.4 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | | | |
| Public | 99.0 | 0.5 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | |
| Nonpublic | 98.8 | 0.7 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 | 0.04 | | |
| CENSUS REGION | | | | | | | | | | | | | | |
| Northeast | 99.6 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | | |
| South | 98.9 | 0.6 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.01 | | |
| Midwest | 98.9 | 0.4 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.02 | | |
| West | 98.7 | 0.7 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.02 | | |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Mathematics | 3.41 | 0.02 | 3.24 | 0.03 | 3.10 | 0.03 | 2.64 | 0.02 |
| ALL GRADUATES | | | | | | | | |
| GENDER | | | | | | | | |
| Male | 3.40 | 0.03 | 3.27 | 0.03 | 3.16 | 0.03 | 2.73 | 0.03 |
| Female | 3.42 | 0.03 | 3.21 | 0.03 | 3.04 | 0.03 | 2.55 | 0.03 |
| RACE/ETHNICITY | | | | | | | | |
| White | 3.43 | 0.03 | 3.22 | 0.03 | 3.11 | 0.03 | 2.69 | 0.02 |
| Black | 3.28 | 0.04 | 3.27 | 0.07 | 3.01 | 0.06 | 2.58 | 0.04 |
| Hispanic | 3.43 | 0.04 | 3.25 | 0.07 | 2.93 | 0.05 | 2.32 | 0.04 |
| Asian/Pacific Islander | 3.84 | 0.07 | 3.67 | 0.05 | 3.88 | 0.09 | 3.21 | 0.08 |
| American Indian | 3.16 | 0.05 | 3.25 | 0.18 | 3.06 | 0.15 | 2.47 | 0.12 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 3.65 | 0.02 | 3.57 | 0.02 | 3.59 | 0.02 | 3.38 | 0.02 |
| Vocational | 2.19 | 0.04 | 2.18 | 0.03 | 2.08 | 0.03 | 1.82 | 0.03 |
| Both | 3.29 | 0.03 | 3.19 | 0.04 | 3.18 | 0.03 | 3.04 | 0.08 |
| Neither | 2.36 | 0.04 | 2.26 | 0.06 | 2.23 | 0.03 | 2.00 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------|------------------------------|-------------------|-------------------|-------------------|
| Mathematics | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean 3.48 S.E. 0.05 | 3.35 0.06 | 3.10 0.06 | . . |
| Urban Fringe | Mean 3.49 S.E. 0.07 | 3.31 0.04 | 3.23 0.05 | . . |
| Medium City | Mean 3.41 S.E. 0.05 | 3.25 0.05 | 3.09 0.06 | . . |
| Small Place | Mean 3.33 S.E. 0.03 | 3.16 0.05 | 3.02 0.05 | . . |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean 3.37 S.E. 0.03 | 3.20 0.03 | 3.05 0.03 | 2.57 0.02 |
| Nonpublic | Mean 3.84 S.E. 0.08 | 3.64 0.05 | 3.59 0.07 | 3.23 0.07 |
| CENSUS REGION | | | | |
| Northeast | Mean 3.53 S.E. 0.07 | 3.39 0.04 | 3.32 0.08 | 2.92 0.04 |
| South | Mean 3.46 S.E. 0.04 | 3.37 0.05 | 3.11 0.04 | 2.62 0.04 |
| Midwest | Mean 3.31 S.E. 0.05 | 2.98 0.07 | 2.92 0.06 | 2.51 0.04 |
| West | Mean 3.38 S.E. 0.05 | 3.20 0.05 | 3.11 0.04 | 2.50 0.03 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| ALL GRADUATES | 3.06 | 0.03 | 2.78 | 0.03 | 2.56 | 0.04 | 2.22 | 0.02 |
| GENDER | | | | | | | | |
| Male | 3.04 | 0.03 | 2.81 | 0.03 | 2.61 | 0.04 | 2.29 | 0.03 |
| Female | 3.08 | 0.03 | 2.75 | 0.03 | 2.51 | 0.04 | 2.15 | 0.02 |
| RACE/ETHNICITY | | | | | | | | |
| White | 3.13 | 0.03 | 2.82 | 0.03 | 2.61 | 0.05 | 2.30 | 0.02 |
| Black | 2.82 | 0.04 | 2.68 | 0.06 | 2.32 | 0.06 | 2.05 | 0.05 |
| Hispanic | 2.72 | 0.04 | 2.52 | 0.04 | 2.33 | 0.06 | 1.82 | 0.03 |
| Asian/Pacific Islander | 3.34 | 0.11 | 3.02 | 0.12 | 3.20 | 0.11 | 2.62 | 0.12 |
| American Indian | 2.82 | 0.07 | 2.52 | 0.15 | 2.50 | 0.08 | 2.01 | 0.17 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 3.33 | 0.03 | 3.13 | 0.03 | 3.06 | 0.04 | 2.96 | 0.02 |
| Vocational | 1.86 | 0.04 | 1.77 | 0.04 | 1.61 | 0.05 | 1.44 | 0.02 |
| Both | 2.80 | 0.03 | 2.59 | 0.04 | 2.49 | 0.05 | 2.51 | 0.07 |
| Neither | 1.92 | 0.04 | 1.85 | 0.02 | 1.71 | 0.04 | 1.57 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Science | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 3.04 | 0.07 | 2.78 | 0.08 | 2.54 | 0.08 | 2.54 | 0.08 |
| Urban Fringe | 3.11 | 0.07 | 2.81 | 0.04 | 2.57 | 0.05 | 2.57 | 0.05 |
| Medium City | 3.05 | 0.07 | 2.65 | 0.08 | 2.48 | 0.08 | 2.48 | 0.08 |
| Small Place | 3.03 | 0.04 | 2.79 | 0.05 | 2.59 | 0.06 | 2.59 | 0.06 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 3.04 | 0.03 | 2.75 | 0.03 | 2.53 | 0.04 | 2.53 | 0.04 |
| Nonpublic | 3.26 | 0.07 | 3.06 | 0.06 | 2.81 | 0.08 | 2.57 | 0.05 |
| CENSUS REGION | | | | | | | | |
| Northeast | 3.39 | 0.07 | 3.09 | 0.04 | 2.89 | 0.12 | 2.63 | 0.05 |
| South | 3.09 | 0.04 | 2.88 | 0.05 | 2.55 | 0.03 | 2.22 | 0.02 |
| Midwest | 3.00 | 0.06 | 2.54 | 0.06 | 2.37 | 0.09 | 2.07 | 0.04 |
| West | 2.81 | 0.06 | 2.59 | 0.04 | 2.45 | 0.06 | 1.89 | 0.05 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| English | 4.23 | 0.04 | 4.12 | 0.03 | 4.08 | 0.02 | 3.93 | 0.02 |
| ALL GRADUATES | | | | | | | | |
| GENDER | | | | | | | | |
| Male | 4.22 | 0.06 | 4.08 | 0.03 | 4.05 | 0.02 | 3.89 | 0.02 |
| Female | 4.24 | 0.03 | 4.16 | 0.03 | 4.11 | 0.03 | 3.96 | 0.03 |
| RACE/ETHNICITY | | | | | | | | |
| White | 4.23 | 0.04 | 4.11 | 0.04 | 4.08 | 0.03 | 3.91 | 0.02 |
| Black | 4.33 | 0.04 | 4.27 | 0.04 | 4.18 | 0.04 | 4.08 | 0.04 |
| Hispanic | 4.24 | 0.07 | 4.08 | 0.04 | 4.02 | 0.04 | 3.92 | 0.03 |
| Asian/Pacific Islander | 4.08 | 0.05 | 4.04 | 0.07 | 3.99 | 0.06 | 3.83 | 0.05 |
| American Indian | 4.21 | 0.11 | 4.08 | 0.10 | 4.22 | 0.03 | 3.94 | 0.17 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 4.33 | 0.04 | 4.29 | 0.03 | 4.28 | 0.03 | 4.25 | 0.02 |
| Vocational | 3.67 | 0.04 | 3.58 | 0.05 | 3.65 | 0.03 | 3.53 | 0.03 |
| Both | 4.26 | 0.05 | 4.16 | 0.02 | 4.21 | 0.03 | 4.34 | 0.06 |
| Neither | 3.52 | 0.07 | 3.52 | 0.09 | 3.62 | 0.03 | 3.60 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | | |
|---------------|-------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. | |
| English | COMMUNITY TYPE | | | | | | | | |
| | Big City | 4.38 | 0.15 | 4.24 | 0.09 | 4.05 | 0.04 | 4.05 | 0.04 |
| | Urban Fringe | 4.10 | 0.04 | 4.10 | 0.05 | 4.07 | 0.06 | 4.07 | 0.06 |
| | Medium City | 4.23 | 0.07 | 4.14 | 0.04 | 4.03 | 0.03 | 4.03 | 0.03 |
| | Small Place | 4.24 | 0.05 | 4.10 | 0.05 | 4.11 | 0.04 | 4.11 | 0.04 |
| | PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| | Public | 4.20 | 0.03 | 4.09 | 0.03 | 4.06 | 0.02 | 3.90 | 0.02 |
| | Nonpublic | 4.60 | 0.32 | 4.44 | 0.08 | 4.26 | 0.08 | 4.15 | 0.07 |
| | CENSUS REGION | | | | | | | | |
| | Northeast | 4.26 | 0.18 | 4.17 | 0.07 | 4.10 | 0.04 | 4.04 | 0.04 |
| | South | 4.34 | 0.03 | 4.29 | 0.02 | 4.20 | 0.03 | 4.07 | 0.03 |
| | Midwest | 4.12 | 0.06 | 3.92 | 0.09 | 3.96 | 0.07 | 3.75 | 0.05 |
| | West | 4.13 | 0.11 | 4.06 | 0.06 | 4.04 | 0.03 | 3.82 | 0.05 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Social Studies | | | | | | | | |
| ALL GRADUATES | 3.59 | 0.04 | 3.52 | 0.04 | 3.39 | 0.04 | 3.24 | 0.04 |
| GENDER | | | | | | | | |
| Male | 3.55 | 0.04 | 3.49 | 0.04 | 3.38 | 0.04 | 3.24 | 0.04 |
| Female | 3.62 | 0.04 | 3.54 | 0.04 | 3.40 | 0.04 | 3.24 | 0.04 |
| RACE/ETHNICITY | | | | | | | | |
| White | 3.58 | 0.05 | 3.50 | 0.05 | 3.36 | 0.04 | 3.28 | 0.04 |
| Black | 3.54 | 0.04 | 3.52 | 0.05 | 3.38 | 0.07 | 3.13 | 0.05 |
| Hispanic | 3.52 | 0.04 | 3.49 | 0.08 | 3.30 | 0.08 | 3.09 | 0.04 |
| Asian/Pacific Islander | 3.74 | 0.10 | 3.72 | 0.12 | 3.70 | 0.17 | 3.16 | 0.11 |
| American Indian | 3.79 | 0.20 | 3.28 | 0.11 | 3.22 | 0.04 | 3.17 | 0.14 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 3.75 | 0.04 | 3.73 | 0.04 | 3.68 | 0.04 | 3.58 | 0.04 |
| Vocational | 2.77 | 0.07 | 2.75 | 0.04 | 2.76 | 0.04 | 2.80 | 0.03 |
| Both | 3.49 | 0.04 | 3.50 | 0.04 | 3.50 | 0.04 | 3.75 | 0.11 |
| Neither | 2.83 | 0.06 | 2.97 | 0.04 | 2.85 | 0.03 | 2.90 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1984, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories
(Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | | |
|----------------|-------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. | |
| Social Studies | COMMUNITY TYPE | | | | | | | | |
| | Big City | 3.57 | 0.05 | 3.67 | 0.11 | 3.55 | 0.08 | 3.55 | 0.08 |
| | Urban Fringe | 3.67 | 0.06 | 3.58 | 0.07 | 3.46 | 0.07 | 3.46 | 0.07 |
| | Medium City | 3.59 | 0.09 | 3.57 | 0.08 | 3.32 | 0.08 | 3.32 | 0.08 |
| | Small Place | 3.54 | 0.07 | 3.43 | 0.07 | 3.32 | 0.06 | 3.32 | 0.06 |
| | PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| | Public | 3.57 | 0.04 | 3.50 | 0.04 | 3.37 | 0.04 | 3.37 | 0.04 |
| | Nonpublic | 3.71 | 0.15 | 3.72 | 0.10 | 3.58 | 0.12 | 3.63 | 0.09 |
| | CENSUS REGION | | | | | | | | |
| | Northeast | 3.97 | 0.11 | 3.66 | 0.13 | 3.63 | 0.09 | 3.42 | 0.06 |
| | South | 3.53 | 0.04 | 3.47 | 0.05 | 3.36 | 0.07 | 3.09 | 0.03 |
| | Midwest | 3.42 | 0.10 | 3.41 | 0.07 | 3.23 | 0.08 | 3.25 | 0.06 |
| | West | 3.66 | 0.09 | 3.59 | 0.08 | 3.41 | 0.08 | 3.28 | 0.06 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | | 1994 | 1990 | 1987 | 1982 | |
|---------------|------------------------|--------------|--------------|--------------|--------------|--------------|
| | Graduates | Graduates | Graduates | Graduates | Graduates | |
| Fine Arts | ALL GRADUATES | Mean S.E. | 1.64 0.04 | 1.52 0.04 | 1.42 0.04 | 1.44 0.03 |
| | GENDER | | | | | |
| | Male | Mean S.E. | 1.41 0.04 | 1.29 0.04 | 1.22 0.05 | 1.27 0.04 |
| | Female | Mean S.E. | 1.86 0.05 | 1.74 0.05 | 1.60 0.05 | 1.60 0.04 |
| | RACE/ETHNICITY | | | | | |
| | White | Mean S.E. | 1.72 0.05 | 1.58 0.05 | 1.47 0.06 | 1.49 0.04 |
| | Black | Mean S.E. | 1.37 0.07 | 1.34 0.05 | 1.18 0.05 | 1.23 0.06 |
| | Hispanic | Mean S.E. | 1.50 0.04 | 1.47 0.07 | 1.36 0.05 | 1.30 0.05 |
| | Asian/Pacific Islander | Mean S.E. | 1.35 0.10 | 1.32 0.08 | 1.11 0.07 | 1.28 0.13 |
| | American Indian | Mean S.E. | 1.95 0.34 | 1.05 0.14 | 1.59 0.11 | 1.23 0.25 |
| | STUDENT PROGRAM | | | | | |
| | Academic | Mean S.E. | 1.85 0.05 | 1.68 0.05 | 1.55 0.05 | 1.44 0.04 |
| | Vocational | Mean S.E. | 0.97 0.08 | 1.01 0.09 | 0.97 0.06 | 1.02 0.05 |
| | Both | Mean S.E. | 1.06 0.04 | 0.92 0.04 | 0.83 0.05 | 0.88 0.05 |
| | Neither | Mean S.E. | 1.91 0.08 | 2.06 0.08 | 2.08 0.06 | 2.01 0.06 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | | 1994 | 1990 | 1987 | 1982 |
|---------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| | Graduates | Graduates | Graduates | Graduates | Graduates |
| Fine Arts | COMMUNITY TYPE | | | | |
| | Big City | Mean 1.53 S.E. 0.09 | Mean 1.51 S.E. 0.08 | Mean 1.43 S.E. 0.08 | Mean 1.43 S.E. 0.08 |
| | Urban Fringe | Mean 1.67 S.E. 0.06 | Mean 1.45 S.E. 0.06 | Mean 1.31 S.E. 0.06 | Mean 1.31 S.E. 0.06 |
| | Medium City | Mean 1.58 S.E. 0.07 | Mean 1.63 S.E. 0.12 | Mean 1.48 S.E. 0.10 | Mean 1.48 S.E. 0.10 |
| | Small Place | Mean 1.70 S.E. 0.07 | Mean 1.54 S.E. 0.07 | Mean 1.46 S.E. 0.09 | Mean 1.46 S.E. 0.09 |
| | PUBLIC/NONPUBLIC SCHOOL | | | | |
| | Public | Mean 1.66 S.E. 0.04 | Mean 1.55 S.E. 0.04 | Mean 1.43 S.E. 0.04 | Mean 1.46 S.E. 0.04 |
| | Nonpublic | Mean 1.48 S.E. 0.16 | Mean 1.28 S.E. 0.07 | Mean 1.24 S.E. 0.13 | Mean 1.24 S.E. 0.12 |
| | CENSUS REGION | | | | |
| | Northeast | Mean 1.58 S.E. 0.10 | Mean 1.50 S.E. 0.11 | Mean 1.26 S.E. 0.08 | Mean 1.26 S.E. 0.06 |
| | South | Mean 1.55 S.E. 0.05 | Mean 1.38 S.E. 0.05 | Mean 1.24 S.E. 0.07 | Mean 1.27 S.E. 0.05 |
| | Midwest | Mean 1.73 S.E. 0.11 | Mean 1.62 S.E. 0.09 | Mean 1.64 S.E. 0.10 | Mean 1.64 S.E. 0.06 |
| West | Mean 1.74 S.E. 0.09 | Mean 1.67 S.E. 0.06 | Mean 1.57 S.E. 0.09 | Mean 1.64 S.E. 0.07 | |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Foreign Languages | Mean S.E. 1.82 0.03 | Mean S.E. 1.66 0.04 | Mean S.E. 1.49 0.05 | Mean S.E. 1.08 0.03 |
| GENDER | | | | |
| Male | Mean S.E. 1.59 0.04 | Mean S.E. 1.46 0.04 | Mean S.E. 1.30 0.05 | Mean S.E. 0.89 0.03 |
| Female | Mean S.E. 2.03 0.03 | Mean S.E. 1.84 0.05 | Mean S.E. 1.67 0.06 | Mean S.E. 1.26 0.03 |
| RACE/ETHNICITY | | | | |
| White | Mean S.E. 1.81 0.04 | Mean S.E. 1.66 0.05 | Mean S.E. 1.48 0.06 | Mean S.E. 1.15 0.03 |
| Black | Mean S.E. 1.39 0.05 | Mean S.E. 1.27 0.08 | Mean S.E. 1.14 0.09 | Mean S.E. 0.76 0.06 |
| Hispanic | Mean S.E. 2.16 0.07 | Mean S.E. 2.03 0.14 | Mean S.E. 1.68 0.10 | Mean S.E. 0.85 0.04 |
| Asian/Pacific Islander | Mean S.E. 2.66 0.14 | Mean S.E. 2.57 0.24 | Mean S.E. 2.56 0.12 | Mean S.E. 1.99 0.11 |
| American Indian | Mean S.E. 1.27 0.15 | Mean S.E. 1.26 0.18 | Mean S.E. 0.79 0.15 | Mean S.E. 1.31 0.22 |
| STUDENT PROGRAM | | | | |
| Academic | Mean S.E. 2.16 0.04 | Mean S.E. 2.08 0.04 | Mean S.E. 2.01 0.06 | Mean S.E. 1.74 0.04 |
| Vocational | Mean S.E. 0.54 0.04 | Mean S.E. 0.55 0.05 | Mean S.E. 0.50 0.03 | Mean S.E. 0.37 0.02 |
| Both | Mean S.E. 1.19 0.05 | Mean S.E. 1.01 0.05 | Mean S.E. 0.91 0.05 | Mean S.E. 0.60 0.05 |
| Neither | Mean S.E. 1.28 0.08 | Mean S.E. 1.19 0.07 | Mean S.E. 1.18 0.09 | Mean S.E. 0.80 0.04 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Foreign Languages | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 2.12 | 0.08 | 2.02 | 0.11 | 1.91 | 0.13 | 1.91 | 0.13 |
| Urban Fringe | 2.19 | 0.06 | 1.94 | 0.08 | 1.68 | 0.06 | 1.68 | 0.06 |
| Medium City | 1.86 | 0.09 | 1.72 | 0.09 | 1.57 | 0.14 | 1.57 | 0.14 |
| Small Place | 1.45 | 0.05 | 1.39 | 0.06 | 1.19 | 0.08 | 1.19 | 0.08 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 1.76 | 0.03 | 1.59 | 0.05 | 1.39 | 0.05 | 1.39 | 0.05 |
| Nonpublic | 2.52 | 0.13 | 2.33 | 0.09 | 2.43 | 0.17 | 2.43 | 0.17 |
| CENSUS REGION | | | | | | | | |
| Northeast | 2.48 | 0.07 | 2.14 | 0.05 | 2.18 | 0.14 | 2.18 | 0.14 |
| South | 1.52 | 0.06 | 1.40 | 0.06 | 1.18 | 0.07 | 1.18 | 0.07 |
| Midwest | 1.78 | 0.06 | 1.43 | 0.09 | 1.22 | 0.08 | 1.22 | 0.08 |
| West | 1.98 | 0.07 | 1.90 | 0.12 | 1.56 | 0.06 | 1.56 | 0.06 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|--------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Computer-related Studies | 0.64 | 0.02 | 0.54 | 0.02 | 0.49 | 0.02 | 0.14 | 0.01 |
| GENDER | | | | | | | | |
| ALL GRADUATES | 0.64 | 0.02 | 0.54 | 0.02 | 0.49 | 0.02 | 0.14 | 0.01 |
| Male | 0.64 | 0.03 | 0.51 | 0.02 | 0.50 | 0.02 | 0.16 | 0.01 |
| Female | 0.64 | 0.03 | 0.56 | 0.02 | 0.47 | 0.02 | 0.12 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.64 | 0.03 | 0.53 | 0.02 | 0.49 | 0.02 | 0.14 | 0.01 |
| Black | 0.65 | 0.04 | 0.61 | 0.05 | 0.42 | 0.03 | 0.16 | 0.03 |
| Hispanic | 0.75 | 0.04 | 0.59 | 0.05 | 0.45 | 0.02 | 0.10 | 0.01 |
| Asian/Pacific Islander | 0.71 | 0.03 | 0.55 | 0.04 | 0.61 | 0.03 | 0.22 | 0.05 |
| American Indian | 0.74 | 0.21 | 0.60 | 0.11 | 0.44 | 0.04 | 0.08 | 0.03 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.60 | 0.03 | 0.52 | 0.02 | 0.50 | 0.02 | 0.14 | 0.01 |
| Vocational | 0.65 | 0.04 | 0.53 | 0.05 | 0.46 | 0.04 | 0.17 | 0.02 |
| Both | 0.85 | 0.04 | 0.70 | 0.03 | 0.63 | 0.04 | 0.22 | 0.03 |
| Neither | 0.44 | 0.03 | 0.41 | 0.03 | 0.30 | 0.02 | 0.09 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|--------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Computer-related Studies | COMMUNITY TYPE | | | | | | | |
| | Big City | 0.56 0.03 | 0.61 0.05 | 0.44 0.03 | : | : | : | : |
| | Urban Fringe | 0.65 0.04 | 0.50 0.04 | 0.50 0.03 | : | : | : | : |
| | Medium City | 0.62 0.05 | 0.49 0.05 | 0.47 0.03 | : | : | : | : |
| Small Place | 0.68 0.04 | 0.56 0.03 | 0.50 0.04 | : | : | : | : | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.65 0.03 | 0.55 0.02 | 0.49 0.02 | 0.14 0.01 | 0.49 0.02 | 0.10 0.01 | 0.45 0.06 | 0.10 0.02 |
| Nonpublic | 0.59 0.06 | 0.49 0.03 | 0.45 0.06 | 0.17 0.01 | 0.49 0.05 | 0.10 0.01 | 0.49 0.03 | 0.11 0.02 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.67 0.07 | 0.64 0.04 | 0.56 0.05 | 0.17 0.01 | 0.64 0.04 | 0.10 0.01 | 0.49 0.03 | 0.11 0.02 |
| South | 0.74 0.03 | 0.57 0.03 | 0.45 0.04 | 0.10 0.01 | 0.57 0.03 | 0.10 0.01 | 0.49 0.03 | 0.11 0.02 |
| Midwest | 0.57 0.05 | 0.49 0.05 | 0.49 0.03 | 0.17 0.01 | 0.49 0.05 | 0.10 0.01 | 0.49 0.03 | 0.11 0.02 |
| West | 0.53 0.04 | 0.45 0.04 | 0.44 0.03 | 0.11 0.02 | 0.45 0.04 | 0.10 0.01 | 0.44 0.03 | 0.11 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|---------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Consumer & Homemaking Education | 0.50 | 0.03 | 0.54 | 0.02 | 0.56 | 0.03 | 0.65 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.33 | 0.03 | 0.31 | 0.02 | 0.30 | 0.02 | 0.29 | 0.01 |
| Female | 0.67 | 0.03 | 0.75 | 0.04 | 0.81 | 0.04 | 0.98 | 0.02 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.49 | 0.03 | 0.51 | 0.03 | 0.55 | 0.04 | 0.60 | 0.01 |
| Black | 0.61 | 0.04 | 0.78 | 0.06 | 0.72 | 0.03 | 0.88 | 0.05 |
| Hispanic | 0.46 | 0.03 | 0.51 | 0.06 | 0.55 | 0.02 | 0.83 | 0.05 |
| Asian/Pacific Islander | 0.33 | 0.06 | 0.30 | 0.03 | 0.30 | 0.05 | 0.30 | 0.03 |
| American Indian | 0.61 | 0.09 | 0.71 | 0.11 | 0.65 | 0.05 | 0.60 | 0.11 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.45 | 0.03 | 0.47 | 0.03 | 0.45 | 0.03 | 0.42 | 0.01 |
| Vocational | 0.70 | 0.07 | 0.62 | 0.03 | 0.66 | 0.05 | 0.64 | 0.03 |
| Both | 0.49 | 0.03 | 0.49 | 0.03 | 0.46 | 0.04 | 0.55 | 0.07 |
| Neither | 0.92 | 0.06 | 0.97 | 0.08 | 1.01 | 0.06 | 1.08 | 0.03 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|---------------------------------|------------------------|-------------------|-------------------|-------------------|
| Consumer & Homemaking Education | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean 0.32 S.E. 0.03 | 0.40 0.05 | 0.39 0.03 | - - |
| Urban Fringe | Mean 0.44 S.E. 0.04 | 0.43 0.03 | 0.51 0.03 | - - |
| Medium City | Mean 0.42 S.E. 0.04 | 0.50 0.04 | 0.51 0.04 | - - |
| Small Place | Mean 0.65 S.E. 0.05 | 0.65 0.04 | 0.67 0.06 | - - |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean 0.53 S.E. 0.03 | 0.57 0.03 | 0.59 0.03 | 0.69 0.01 |
| Nonpublic | Mean 0.21 S.E. 0.07 | 0.18 0.03 | 0.23 0.08 | 0.31 0.04 |
| CENSUS REGION | | | | |
| Northeast | Mean 0.32 S.E. 0.04 | 0.35 0.04 | 0.35 0.04 | 0.40 0.03 |
| South | Mean 0.55 S.E. 0.06 | 0.68 0.05 | 0.61 0.05 | 0.71 0.04 |
| Midwest | Mean 0.59 S.E. 0.05 | 0.59 0.04 | 0.70 0.07 | 0.81 0.03 |
| West | Mean 0.41 S.E. 0.03 | 0.44 0.04 | 0.50 0.03 | 0.62 0.03 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| General Labor Market Preparation | 0.67 | 0.02 | 0.81 | 0.02 | 0.89 | 0.03 | 1.04 | 0.02 |
| GENDER | | | | | | | | |
| Male | 0.72 | 0.03 | 0.76 | 0.03 | 0.85 | 0.03 | 0.99 | 0.03 |
| Female | 0.63 | 0.02 | 0.85 | 0.03 | 0.92 | 0.02 | 1.08 | 0.02 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.67 | 0.03 | 0.79 | 0.03 | 0.89 | 0.03 | 1.01 | 0.03 |
| Black | 0.76 | 0.04 | 0.94 | 0.05 | 1.00 | 0.03 | 1.09 | 0.05 |
| Hispanic | 0.64 | 0.04 | 0.84 | 0.04 | 0.93 | 0.05 | 1.18 | 0.05 |
| Asian/Pacific Islander | 0.53 | 0.06 | 0.70 | 0.11 | 0.61 | 0.07 | 1.01 | 0.10 |
| American Indian | 0.81 | 0.09 | 0.92 | 0.17 | 0.89 | 0.08 | 0.87 | 0.11 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.58 | 0.02 | 0.71 | 0.02 | 0.77 | 0.03 | 0.82 | 0.02 |
| Vocational | 1.01 | 0.05 | 1.03 | 0.06 | 1.06 | 0.03 | 1.11 | 0.05 |
| Both | 0.70 | 0.04 | 0.81 | 0.03 | 0.90 | 0.04 | 0.94 | 0.04 |
| Neither | 1.32 | 0.08 | 1.23 | 0.08 | 1.16 | 0.05 | 1.36 | 0.05 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1984, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| General Labor Market Preparation | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.57 | 0.05 | 0.75 | 0.05 | 0.86 | 0.06 | 0.86 | 0.06 |
| Urban Fringe | 0.51 | 0.04 | 0.76 | 0.04 | 0.74 | 0.04 | 0.74 | 0.04 |
| Medium City | 0.57 | 0.04 | 0.80 | 0.10 | 0.85 | 0.06 | 0.85 | 0.06 |
| Small Place | 0.84 | 0.04 | 0.86 | 0.04 | 1.01 | 0.05 | 1.01 | 0.05 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.70 | 0.02 | 0.83 | 0.03 | 0.92 | 0.03 | 0.92 | 0.03 |
| Nonpublic | 0.40 | 0.06 | 0.63 | 0.07 | 0.57 | 0.07 | 0.57 | 0.07 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.62 | 0.05 | 0.77 | 0.05 | 0.76 | 0.06 | 0.76 | 0.06 |
| South | 0.69 | 0.04 | 0.81 | 0.03 | 0.95 | 0.03 | 0.95 | 0.03 |
| Midwest | 0.72 | 0.04 | 0.87 | 0.06 | 0.93 | 0.07 | 0.93 | 0.07 |
| West | 0.60 | 0.04 | 0.78 | 0.03 | 0.86 | 0.02 | 0.86 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|--|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Agriculture/Renewable Resources | 0.22 | 0.02 | 0.18 | 0.02 | 0.19 | 0.03 | 0.20 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.35 | 0.03 | 0.29 | 0.04 | 0.32 | 0.05 | 0.33 | 0.02 |
| Female | 0.10 | 0.01 | 0.08 | 0.01 | 0.07 | 0.01 | 0.07 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.26 | 0.03 | 0.22 | 0.03 | 0.23 | 0.04 | 0.21 | 0.02 |
| Black | 0.13 | 0.03 | 0.06 | 0.01 | 0.09 | 0.01 | 0.09 | 0.02 |
| Hispanic | 0.12 | 0.02 | 0.14 | 0.03 | 0.06 | 0.02 | 0.22 | 0.03 |
| Asian/Pacific Islander | 0.12 | 0.05 | 0.04 | 0.02 | 0.12 | 0.12 | 0.05 | 0.02 |
| American Indian | 0.35 | 0.15 | 0.32 | 0.10 | 0.21 | 0.04 | 0.12 | 0.06 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.07 | 0.01 | 0.05 | 0.01 | 0.04 | 0.01 | 0.05 | 0.01 |
| Vocational | 0.79 | 0.11 | 0.69 | 0.09 | 0.51 | 0.08 | 0.49 | 0.06 |
| Both | 0.61 | 0.06 | 0.43 | 0.07 | 0.46 | 0.10 | 0.40 | 0.08 |
| Neither | 0.17 | 0.02 | 0.13 | 0.02 | 0.10 | 0.01 | 0.10 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Agriculture/Renewable Resources | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.04 | 0.01 | 0.04 | 0.01 | 0.04 | 0.01 | 0.04 | 0.01 |
| Urban Fringe | 0.04 | 0.01 | 0.03 | 0.01 | 0.04 | 0.01 | 0.04 | 0.01 |
| Medium City | 0.10 | 0.03 | 0.04 | 0.01 | 0.11 | 0.03 | 0.11 | 0.03 |
| Small Place | 0.46 | 0.05 | 0.34 | 0.04 | 0.37 | 0.07 | 0.37 | 0.07 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.24 | 0.02 | 0.20 | 0.02 | 0.21 | 0.03 | 0.22 | 0.02 |
| Nonpublic | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.03 | 0.03 | 0.10 | 0.03 | 0.06 | 0.04 | 0.06 | 0.01 |
| South | 0.32 | 0.04 | 0.29 | 0.05 | 0.29 | 0.05 | 0.28 | 0.04 |
| Midwest | 0.25 | 0.04 | 0.16 | 0.04 | 0.23 | 0.07 | 0.23 | 0.02 |
| West | 0.14 | 0.03 | 0.12 | 0.03 | 0.12 | 0.01 | 0.18 | 0.04 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Business | | | | | | | | |
| ALL GRADUATES | 0.86 | 0.03 | 0.87 | 0.03 | 0.95 | 0.04 | 1.01 | 0.02 |
| GENDER | | | | | | | | |
| Male | 0.66 | 0.02 | 0.58 | 0.03 | 0.57 | 0.02 | 0.49 | 0.02 |
| Female | 1.05 | 0.04 | 1.15 | 0.05 | 1.31 | 0.05 | 1.49 | 0.03 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.85 | 0.03 | 0.85 | 0.03 | 0.95 | 0.04 | 1.04 | 0.02 |
| Black | 1.00 | 0.05 | 1.06 | 0.08 | 0.98 | 0.06 | 0.97 | 0.07 |
| Hispanic | 0.91 | 0.05 | 0.93 | 0.10 | 0.91 | 0.04 | 0.97 | 0.06 |
| Asian/Pacific Islander | 0.67 | 0.04 | 0.64 | 0.05 | 0.64 | 0.08 | 0.57 | 0.09 |
| American Indian | 0.92 | 0.20 | 1.04 | 0.11 | 1.09 | 0.09 | 0.79 | 0.20 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.63 | 0.02 | 0.58 | 0.02 | 0.59 | 0.02 | 0.49 | 0.02 |
| Vocational | 1.43 | 0.13 | 1.60 | 0.11 | 1.69 | 0.09 | 1.88 | 0.07 |
| Both | 1.52 | 0.07 | 1.62 | 0.08 | 1.62 | 0.07 | 1.70 | 0.08 |
| Neither | 0.72 | 0.04 | 0.77 | 0.03 | 0.78 | 0.03 | 0.84 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Business | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.72 | 0.06 | 0.90 | 0.13 | 0.88 | 0.06 | . | . |
| Urban Fringe | 0.80 | 0.05 | 0.73 | 0.05 | 0.87 | 0.04 | . | . |
| Medium City | 0.80 | 0.07 | 0.87 | 0.07 | 0.85 | 0.07 | . | . |
| Small Place | 0.97 | 0.04 | 0.95 | 0.04 | 1.05 | 0.07 | . | . |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.89 | 0.03 | 0.90 | 0.04 | 0.98 | 0.03 | 1.05 | 0.02 |
| Nonpublic | 0.50 | 0.09 | 0.61 | 0.07 | 0.60 | 0.07 | 0.72 | 0.06 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.86 | 0.09 | 0.93 | 0.10 | 1.03 | 0.10 | 0.96 | 0.06 |
| South | 0.92 | 0.04 | 0.87 | 0.04 | 0.89 | 0.06 | 1.00 | 0.03 |
| Midwest | 0.93 | 0.06 | 1.02 | 0.06 | 1.07 | 0.05 | 1.20 | 0.04 |
| West | 0.59 | 0.06 | 0.61 | 0.05 | 0.74 | 0.05 | 0.78 | 0.05 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Marketing & Distribution | 0.17 | 0.01 | 0.15 | 0.01 | 0.15 | 0.01 | 0.14 | 0.01 |
| ALL GRADUATES | 0.17 | 0.01 | 0.15 | 0.01 | 0.15 | 0.01 | 0.14 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.13 | 0.01 | 0.12 | 0.01 | 0.12 | 0.01 | 0.13 | 0.01 |
| Female | 0.20 | 0.02 | 0.17 | 0.01 | 0.18 | 0.02 | 0.16 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.18 | 0.02 | 0.15 | 0.01 | 0.15 | 0.01 | 0.14 | 0.01 |
| Black | 0.20 | 0.03 | 0.17 | 0.02 | 0.17 | 0.02 | 0.21 | 0.03 |
| Hispanic | 0.14 | 0.02 | 0.18 | 0.02 | 0.16 | 0.03 | 0.15 | 0.02 |
| Asian/Pacific Islander | 0.09 | 0.01 | 0.05 | 0.01 | 0.10 | 0.05 | 0.04 | 0.02 |
| American Indian | 0.05 | 0.02 | 0.14 | 0.05 | 0.09 | 0.04 | 0.16 | 0.08 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.08 | 0.01 | 0.06 | 0.01 | 0.06 | 0.01 | 0.04 | 0.00 |
| Vocational | 0.37 | 0.06 | 0.32 | 0.05 | 0.38 | 0.05 | 0.29 | 0.03 |
| Both | 0.41 | 0.04 | 0.37 | 0.05 | 0.25 | 0.03 | 0.26 | 0.04 |
| Neither | 0.19 | 0.03 | 0.16 | 0.02 | 0.17 | 0.01 | 0.14 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Marketing & Distribution | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.16 | 0.03 | 0.16 | 0.03 | 0.16 | 0.02 | 0.16 | 0.02 |
| Urban Fringe | 0.16 | 0.03 | 0.15 | 0.02 | 0.15 | 0.02 | 0.15 | 0.02 |
| Medium City | 0.19 | 0.03 | 0.19 | 0.04 | 0.19 | 0.02 | 0.19 | 0.02 |
| Small Place | 0.17 | 0.02 | 0.13 | 0.02 | 0.14 | 0.02 | 0.14 | 0.02 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.18 | 0.01 | 0.16 | 0.01 | 0.17 | 0.01 | 0.16 | 0.01 |
| Nonpublic | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.04 | 0.02 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.11 | 0.03 | 0.12 | 0.02 | 0.10 | 0.02 | 0.13 | 0.02 |
| South | 0.21 | 0.02 | 0.22 | 0.02 | 0.19 | 0.02 | 0.18 | 0.02 |
| Midwest | 0.17 | 0.03 | 0.12 | 0.02 | 0.15 | 0.02 | 0.16 | 0.01 |
| West | 0.12 | 0.02 | 0.10 | 0.02 | 0.16 | 0.04 | 0.08 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1984, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1984 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Occupational Home Economics | 0.18 | 0.01 | 0.16 | 0.01 | 0.18 | 0.02 | 0.16 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.07 | 0.01 | 0.06 | 0.01 | 0.08 | 0.01 | 0.05 | 0.01 |
| Female | 0.28 | 0.02 | 0.25 | 0.02 | 0.28 | 0.03 | 0.27 | 0.02 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.15 | 0.01 | 0.14 | 0.01 | 0.17 | 0.02 | 0.15 | 0.01 |
| Black | 0.37 | 0.03 | 0.26 | 0.04 | 0.27 | 0.03 | 0.22 | 0.04 |
| Hispanic | 0.24 | 0.03 | 0.25 | 0.03 | 0.16 | 0.03 | 0.18 | 0.02 |
| Asian/Pacific Islander | 0.10 | 0.03 | 0.04 | 0.01 | 0.10 | 0.03 | 0.05 | 0.02 |
| American Indian | 0.13 | 0.06 | 0.07 | 0.04 | 0.09 | 0.04 | 0.16 | 0.06 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.08 | 0.01 | 0.06 | 0.01 | 0.05 | 0.00 | 0.05 | 0.00 |
| Vocational | 0.55 | 0.08 | 0.51 | 0.07 | 0.55 | 0.06 | 0.35 | 0.04 |
| Both | 0.41 | 0.04 | 0.33 | 0.04 | 0.26 | 0.04 | 0.27 | 0.05 |
| Neither | 0.20 | 0.03 | 0.14 | 0.02 | 0.18 | 0.02 | 0.15 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|-----------------------------------|---------------------------|-------------------|-------------------|-------------------|
| Specific Labor Market Preparation | | | | |
| Occupational Home Economics | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean S.E. 0.17 0.03 | 0.17 0.03 | 0.17 0.02 | 0.17 0.02 |
| Urban Fringe | Mean S.E. 0.11 0.02 | 0.12 0.02 | 0.16 0.02 | 0.16 0.02 |
| Medium City | Mean S.E. 0.22 0.03 | 0.20 0.04 | 0.16 0.03 | 0.16 0.03 |
| Small Place | Mean S.E. 0.20 0.02 | 0.16 0.02 | 0.21 0.03 | 0.21 0.03 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean S.E. 0.19 0.01 | 0.17 0.01 | 0.19 0.01 | 0.18 0.01 |
| Nonpublic | Mean S.E. 0.01 0.01 | 0.01 0.00 | 0.08 0.07 | 0.05 0.01 |
| CENSUS REGION | | | | |
| Northeast | Mean S.E. 0.14 0.05 | 0.12 0.02 | 0.16 0.04 | 0.11 0.02 |
| South | Mean S.E. 0.24 0.02 | 0.22 0.03 | 0.23 0.04 | 0.20 0.03 |
| Midwest | Mean S.E. 0.13 0.01 | 0.14 0.02 | 0.18 0.02 | 0.16 0.01 |
| West | Mean S.E. 0.13 0.02 | 0.11 0.02 | 0.12 0.02 | 0.16 0.03 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Trade & Industry | | | | | | | | |
| ALL GRADUATES | 0.69 | 0.04 | 0.81 | 0.04 | 0.91 | 0.04 | 0.97 | 0.03 |
| GENDER | | | | | | | | |
| Male | 1.25 | 0.09 | 1.46 | 0.06 | 1.63 | 0.08 | 1.83 | 0.06 |
| Female | 0.16 | 0.01 | 0.21 | 0.02 | 0.21 | 0.01 | 0.19 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.71 | 0.05 | 0.87 | 0.04 | 0.94 | 0.05 | 0.92 | 0.03 |
| Black | 0.59 | 0.05 | 0.61 | 0.06 | 0.77 | 0.05 | 0.94 | 0.08 |
| Hispanic | 0.62 | 0.06 | 0.70 | 0.06 | 1.01 | 0.06 | 1.27 | 0.07 |
| Asian/Pacific Islander | 0.47 | 0.07 | 0.67 | 0.17 | 0.49 | 0.05 | 0.83 | 0.12 |
| American Indian | 0.55 | 0.11 | 0.80 | 0.17 | 1.36 | 0.08 | 1.44 | 0.27 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.27 | 0.01 | 0.29 | 0.01 | 0.30 | 0.01 | 0.32 | 0.01 |
| Vocational | 2.47 | 0.14 | 2.71 | 0.16 | 2.41 | 0.08 | 2.36 | 0.07 |
| Both | 1.66 | 0.19 | 1.79 | 0.09 | 1.84 | 0.11 | 1.93 | 0.11 |
| Neither | 0.51 | 0.03 | 0.55 | 0.03 | 0.52 | 0.03 | 0.45 | 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--|------------------------|-------------------|-------------------|-------------------|
| Specific Labor Market Preparation | | | | |
| Trade & Industry | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean 0.62 S.E. 0.26 | 0.54 0.06 | 0.79 0.07 | : : |
| Urban Fringe | Mean 0.56 S.E. 0.04 | 0.77 0.08 | 0.80 0.05 | : : |
| Medium City | Mean 0.56 S.E. 0.05 | 0.75 0.06 | 0.79 0.07 | : : |
| Small Place | Mean 0.85 S.E. 0.04 | 0.92 0.05 | 1.06 0.07 | : : |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean 0.70 S.E. 0.03 | 0.87 0.04 | 0.98 0.04 | 1.06 0.03 |
| Nonpublic | Mean 0.61 S.E. 0.55 | 0.19 0.03 | 0.18 0.05 | 0.31 0.04 |
| CENSUS REGION | | | | |
| Northeast | Mean 0.97 S.E. 0.26 | 0.81 0.10 | 0.81 0.10 | 0.97 0.06 |
| South | Mean 0.63 S.E. 0.05 | 0.72 0.06 | 0.86 0.08 | 0.79 0.04 |
| Midwest | Mean 0.68 S.E. 0.04 | 1.01 0.06 | 1.02 0.08 | 1.12 0.06 |
| West | Mean 0.62 S.E. 0.05 | 0.69 0.07 | 0.93 0.05 | 1.07 0.07 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Technical & Communications | | | | | | | | |
| ALL GRADUATES | 0.22 | 0.02 | 0.22 | 0.01 | 0.25 | 0.01 | 0.11 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.28 | 0.02 | 0.26 | 0.01 | 0.30 | 0.01 | 0.14 | 0.01 |
| Female | 0.16 | 0.01 | 0.18 | 0.01 | 0.19 | 0.01 | 0.08 | 0.00 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.22 | 0.02 | 0.22 | 0.01 | 0.26 | 0.01 | 0.12 | 0.01 |
| Black | 0.21 | 0.02 | 0.23 | 0.03 | 0.18 | 0.02 | 0.11 | 0.02 |
| Hispanic | 0.19 | 0.03 | 0.18 | 0.01 | 0.15 | 0.02 | 0.07 | 0.01 |
| Asian/Pacific Islander | 0.26 | 0.03 | 0.26 | 0.03 | 0.38 | 0.05 | 0.16 | 0.05 |
| American Indian | 0.25 | 0.09 | 0.15 | 0.04 | 0.19 | 0.04 | 0.06 | 0.02 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.21 | 0.02 | 0.24 | 0.01 | 0.28 | 0.01 | 0.11 | 0.01 |
| Vocational | 0.25 | 0.04 | 0.16 | 0.02 | 0.17 | 0.02 | 0.11 | 0.02 |
| Both | 0.27 | 0.03 | 0.23 | 0.02 | 0.27 | 0.03 | 0.14 | 0.02 |
| Neither | 0.16 | 0.02 | 0.17 | 0.01 | 0.17 | 0.01 | 0.10 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1984, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1984 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Technical & Communications | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.21 | 0.03 | 0.27 | 0.03 | 0.20 | 0.02 | 0.27 | 0.03 |
| Urban Fringe | 0.20 | 0.03 | 0.23 | 0.02 | 0.29 | 0.02 | 0.29 | 0.02 |
| Medium City | 0.25 | 0.04 | 0.19 | 0.04 | 0.25 | 0.02 | 0.25 | 0.02 |
| Small Place | 0.23 | 0.03 | 0.21 | 0.02 | 0.23 | 0.02 | 0.23 | 0.02 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.22 | 0.02 | 0.22 | 0.01 | 0.24 | 0.01 | 0.12 | 0.01 |
| Nonpublic | 0.18 | 0.05 | 0.24 | 0.03 | 0.28 | 0.04 | 0.09 | 0.01 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.23 | 0.04 | 0.27 | 0.02 | 0.30 | 0.03 | 0.15 | 0.01 |
| South | 0.25 | 0.02 | 0.21 | 0.02 | 0.22 | 0.02 | 0.07 | 0.01 |
| Midwest | 0.19 | 0.04 | 0.23 | 0.03 | 0.27 | 0.02 | 0.14 | 0.01 |
| West | 0.17 | 0.04 | 0.18 | 0.02 | 0.19 | 0.03 | 0.09 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-----------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Specific Labor Market Preparation | | | | | | | | |
| Unidentified Subject | | | | | | | | |
| ALL GRADUATES | 0.14 | 0.02 | 0.13 | 0.02 | 0.11 | 0.01 | 0.08 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.15 | 0.02 | 0.14 | 0.02 | 0.12 | 0.02 | 0.09 | 0.01 |
| Female | 0.13 | 0.02 | 0.11 | 0.01 | 0.10 | 0.01 | 0.07 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.13 | 0.02 | 0.14 | 0.02 | 0.09 | 0.01 | 0.07 | 0.01 |
| Black | 0.19 | 0.03 | 0.10 | 0.02 | 0.20 | 0.04 | 0.10 | 0.03 |
| Hispanic | 0.15 | 0.03 | 0.10 | 0.02 | 0.14 | 0.03 | 0.11 | 0.02 |
| Asian/Pacific Islander | 0.04 | 0.02 | 0.05 | 0.01 | 0.10 | 0.05 | 0.07 | 0.03 |
| American Indian | 0.19 | 0.08 | 0.16 | 0.07 | 0.11 | 0.08 | 0.19 | 0.13 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.04 | 0.01 | 0.04 | 0.01 | 0.04 | 0.01 | 0.02 | 0.00 |
| Vocational | 0.59 | 0.13 | 0.38 | 0.06 | 0.26 | 0.05 | 0.20 | 0.02 |
| Both | 0.33 | 0.04 | 0.28 | 0.05 | 0.17 | 0.05 | 0.11 | 0.02 |
| Neither | 0.17 | 0.03 | 0.18 | 0.03 | 0.14 | 0.02 | 0.07 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|-----------------------------------|------------------------------|-------------------|-------------------|-------------------|
| Specific Labor Market Preparation | | | | |
| Unidentified Subject | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean 0.09 S.E. 0.03 | 0.09 0.03 | 0.12 0.02 | 0.12 0.02 |
| Urban Fringe | Mean 0.19 S.E. 0.04 | 0.11 0.02 | 0.14 0.04 | 0.14 0.04 |
| Medium City | Mean 0.11 S.E. 0.02 | 0.10 0.04 | 0.10 0.01 | 0.10 0.01 |
| Small Place | Mean 0.13 S.E. 0.02 | 0.15 0.03 | 0.09 0.01 | 0.09 0.01 |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean 0.15 S.E. 0.02 | 0.14 0.02 | 0.12 0.01 | 0.09 0.01 |
| Nonpublic | Mean 0.00 S.E. 0.00 | 0.03 0.02 | 0.01 0.00 | 0.01 0.01 |
| CENSUS REGION | | | | |
| Northeast | Mean 0.15 S.E. 0.04 | 0.12 0.05 | 0.04 0.01 | 0.06 0.02 |
| South | Mean 0.16 S.E. 0.03 | 0.15 0.03 | 0.13 0.02 | 0.11 0.02 |
| Midwest | Mean 0.12 S.E. 0.02 | 0.13 0.03 | 0.15 0.04 | 0.06 0.01 |
| West | Mean 0.11 S.E. 0.03 | 0.09 0.03 | 0.10 0.01 | 0.09 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| General Skills | | | | | | | | |
| ALL GRADUATES | 0.33 | 0.02 | 0.33 | 0.03 | 0.33 | 0.02 | 0.33 | 0.01 |
| GENDER | | | | | | | | |
| Male | 0.29 | 0.02 | 0.28 | 0.03 | 0.27 | 0.02 | 0.20 | 0.01 |
| Female | 0.38 | 0.02 | 0.37 | 0.03 | 0.40 | 0.03 | 0.27 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.34 | 0.03 | 0.33 | 0.03 | 0.31 | 0.03 | 0.23 | 0.01 |
| Black | 0.27 | 0.03 | 0.23 | 0.03 | 0.25 | 0.03 | 0.20 | 0.03 |
| Hispanic | 0.42 | 0.03 | 0.45 | 0.03 | 0.53 | 0.05 | 0.31 | 0.02 |
| Asian/Pacific Islander | 0.38 | 0.04 | 0.39 | 0.07 | 0.49 | 0.07 | 0.44 | 0.04 |
| American Indian | 0.36 | 0.05 | 0.60 | 0.15 | 0.73 | 0.03 | 0.27 | 0.08 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.34 | 0.02 | 0.33 | 0.03 | 0.35 | 0.03 | 0.23 | 0.02 |
| Vocational | 0.34 | 0.04 | 0.32 | 0.04 | 0.26 | 0.03 | 0.18 | 0.01 |
| Both | 0.22 | 0.02 | 0.21 | 0.02 | 0.24 | 0.03 | 0.15 | 0.02 |
| Neither | 0.68 | 0.08 | 0.57 | 0.06 | 0.47 | 0.04 | 0.34 | 0.02 |

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Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------|---------------------------|-------------------|-------------------|-------------------|
| General Skills | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean S.E. 0.29 0.03 | 0.42 0.07 | 0.33 0.05 | . |
| Urban Fringe | Mean S.E. 0.36 0.03 | 0.36 0.05 | 0.38 0.04 | . |
| Medium City | Mean S.E. 0.36 0.06 | 0.29 0.05 | 0.31 0.08 | . |
| Small Place | Mean S.E. 0.33 0.03 | 0.30 0.04 | 0.31 0.04 | . |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean S.E. 0.35 0.02 | 0.34 0.03 | 0.35 0.02 | 0.25 0.01 |
| Nonpublic | Mean S.E. 0.19 0.05 | 0.24 0.04 | 0.18 0.05 | 0.16 0.04 |
| CENSUS REGION | | | | |
| Northeast | Mean S.E. 0.13 0.02 | 0.13 0.03 | 0.11 0.03 | 0.08 0.01 |
| South | Mean S.E. 0.24 0.02 | 0.20 0.02 | 0.25 0.03 | 0.22 0.02 |
| Midwest | Mean S.E. 0.29 0.05 | 0.36 0.07 | 0.32 0.05 | 0.18 0.02 |
| West | Mean S.E. 0.78 0.04 | 0.73 0.07 | 0.80 0.03 | 0.59 0.04 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|-------------------|-------------------|-------------------|-------------------|
| Personal Health & Physical Education | 2.21 | 2.25 | 2.20 | 2.29 |
| | Mean S.E. | 0.06 0.06 | 0.07 0.06 | 0.05 0.05 |
| GENDER | | | | |
| Male | 2.42 | 2.42 | 2.35 | 2.41 |
| | Mean S.E. | 0.07 0.06 | 0.08 0.08 | 0.05 0.05 |
| Female | 2.00 | 2.10 | 2.05 | 2.18 |
| | Mean S.E. | 0.06 0.06 | 0.07 0.07 | 0.05 0.05 |
| RACE/ETHNICITY | | | | |
| White | 2.20 | 2.21 | 2.18 | 2.25 |
| | Mean S.E. | 0.07 0.06 | 0.08 0.08 | 0.06 0.06 |
| Black | 2.24 | 2.33 | 2.21 | 2.30 |
| | Mean S.E. | 0.09 0.10 | 0.11 0.11 | 0.09 0.09 |
| Hispanic | 2.37 | 2.51 | 2.60 | 2.51 |
| | Mean S.E. | 0.06 0.09 | 0.09 0.09 | 0.05 0.05 |
| Asian/Pacific Islander | 2.22 | 2.41 | 2.76 | 2.52 |
| | Mean S.E. | 0.10 0.13 | 0.15 0.15 | 0.11 0.11 |
| American Indian | 2.47 | 2.22 | 2.29 | 2.36 |
| | Mean S.E. | 0.27 0.14 | 0.06 0.06 | 0.22 0.22 |
| STUDENT PROGRAM | | | | |
| Academic | 2.23 | 2.26 | 2.16 | 2.22 |
| | Mean S.E. | 0.06 0.07 | 0.07 0.07 | 0.06 0.06 |
| Vocational | 2.04 | 2.14 | 2.19 | 2.23 |
| | Mean S.E. | 0.10 0.08 | 0.10 0.10 | 0.05 0.05 |
| Both | 2.14 | 2.20 | 2.14 | 2.35 |
| | Mean S.E. | 0.07 0.06 | 0.08 0.08 | 0.09 0.09 |
| Neither | 2.31 | 2.39 | 2.45 | 2.45 |
| | Mean S.E. | 0.10 0.11 | 0.09 0.09 | 0.06 0.06 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|---------------------------|-------------------|-------------------|-------------------|
| Personal Health & Physical Education | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean S.E. 2.07 0.10 | 2.06 0.11 | 1.82 0.11 | . . |
| Urban Fringe | Mean S.E. 2.25 0.08 | 2.58 0.11 | 2.39 0.10 | . . |
| Medium City | Mean S.E. 2.14 0.08 | 2.21 0.28 | 2.25 0.22 | . . |
| Small Place | Mean S.E. 2.25 0.11 | 2.14 0.06 | 2.19 0.11 | . . |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean S.E. 2.26 0.07 | 2.32 0.06 | 2.31 0.07 | 2.37 0.06 |
| Nonpublic | Mean S.E. 1.60 0.16 | 1.53 0.14 | 1.18 0.13 | 1.66 0.09 |
| CENSUS REGION | | | | |
| Northeast | Mean S.E. 2.30 0.17 | 2.30 0.16 | 1.72 0.17 | 2.01 0.08 |
| South | Mean S.E. 2.21 0.07 | 2.27 0.07 | 2.17 0.10 | 2.36 0.08 |
| Midwest | Mean S.E. 1.95 0.16 | 1.82 0.14 | 2.17 0.21 | 2.00 0.06 |
| West | Mean S.E. 2.55 0.10 | 2.76 0.10 | 2.89 0.07 | 3.05 0.07 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Religion | | | | | | | | |
| ALL GRADUATES | 0.23 | 0.05 | 0.24 | 0.03 | 0.24 | 0.04 | 0.22 | 0.02 |
| GENDER | | | | | | | | |
| Male | 0.22 | 0.06 | 0.22 | 0.04 | 0.26 | 0.06 | 0.19 | 0.02 |
| Female | 0.23 | 0.06 | 0.25 | 0.04 | 0.23 | 0.05 | 0.25 | 0.03 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.25 | 0.06 | 0.25 | 0.04 | 0.26 | 0.05 | 0.25 | 0.02 |
| Black | 0.08 | 0.02 | 0.18 | 0.03 | 0.14 | 0.06 | 0.11 | 0.02 |
| Hispanic | 0.23 | 0.07 | 0.23 | 0.06 | 0.13 | 0.04 | 0.18 | 0.02 |
| Asian/Pacific Islander | 0.48 | 0.16 | 0.21 | 0.05 | 0.12 | 0.04 | 0.19 | 0.05 |
| American Indian | 0.13 | 0.05 | 0.47 | 0.32 | 0.04 | 0.01 | 0.12 | 0.05 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.30 | 0.06 | 0.33 | 0.05 | 0.34 | 0.06 | 0.36 | 0.03 |
| Vocational | 0.01 | 0.00 | 0.03 | 0.01 | 0.09 | 0.03 | 0.07 | 0.01 |
| Both | 0.08 | 0.06 | 0.07 | 0.02 | 0.10 | 0.03 | 0.17 | 0.04 |
| Neither | 0.08 | 0.02 | 0.14 | 0.04 | 0.17 | 0.07 | 0.15 | 0.03 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | | 1994 | 1990 | 1987 | 1982 | |
|---------------|-------------------------|--------------|--------------|--------------|--------------|--------------|
| | | Graduates | Graduates | Graduates | Graduates | |
| Religion | COMMUNITY TYPE | | | | | |
| | Big City | Mean S.E. | 0.80 0.24 | 0.59 0.13 | 0.40 0.15 | . . |
| | Urban Fringe | Mean S.E. | 0.19 0.07 | 0.25 0.07 | 0.35 0.11 | . . |
| | Medium City | Mean S.E. | 0.09 0.05 | 0.45 0.14 | 0.36 0.14 | . . |
| | Small Place | Mean S.E. | 0.06 0.02 | 0.08 0.03 | 0.07 0.03 | . . |
| | PUBLIC/NONPUBLIC SCHOOL | | | | | |
| | Public | Mean S.E. | 0.01 0.00 | 0.02 0.00 | 0.01 0.00 | 0.02 0.00 |
| | Nonpublic | Mean S.E. | 2.72 0.29 | 2.42 0.22 | 2.46 0.19 | 1.93 0.10 |
| | CENSUS REGION | | | | | |
| | Northeast | Mean S.E. | 0.44 0.20 | 0.40 0.10 | 0.58 0.15 | 0.30 0.05 |
| | South | Mean S.E. | 0.09 0.03 | 0.13 0.04 | 0.08 0.02 | 0.16 0.03 |
| | Midwest | Mean S.E. | 0.31 0.11 | 0.28 0.08 | 0.26 0.08 | 0.29 0.06 |
| West | Mean S.E. | 0.21 0.10 | 0.18 0.06 | 0.07 0.03 | 0.11 0.03 | |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|------------------------|----------------|------|----------------|------|----------------|------|----------------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Military Science | | | | | | | | |
| ALL GRADUATES | 0.05 | 0.01 | 0.04 | 0.01 | 0.05 | 0.01 | 0.03 | 0.00 |
| GENDER | | | | | | | | |
| Male | 0.06 | 0.01 | 0.07 | 0.01 | 0.07 | 0.01 | 0.05 | 0.01 |
| Female | 0.04 | 0.01 | 0.02 | 0.00 | 0.03 | 0.00 | 0.02 | 0.01 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.03 | 0.01 | 0.03 | 0.01 | 0.03 | 0.01 | 0.02 | 0.01 |
| Black | 0.17 | 0.03 | 0.13 | 0.03 | 0.19 | 0.03 | 0.11 | 0.02 |
| Hispanic | 0.07 | 0.02 | 0.06 | 0.02 | 0.07 | 0.02 | 0.04 | 0.01 |
| Asian/Pacific Islander | 0.05 | 0.02 | 0.06 | 0.02 | 0.02 | 0.01 | 0.03 | 0.01 |
| American Indian | 0.07 | 0.04 | 0.03 | 0.02 | 0.05 | 0.03 | 0.01 | 0.01 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.05 | 0.01 | 0.05 | 0.01 | 0.04 | 0.00 | 0.03 | 0.01 |
| Vocational | 0.04 | 0.01 | 0.02 | 0.01 | 0.06 | 0.01 | 0.02 | 0.00 |
| Both | 0.05 | 0.01 | 0.04 | 0.01 | 0.03 | 0.00 | 0.01 | 0.00 |
| Neither | 0.07 | 0.02 | 0.04 | 0.01 | 0.12 | 0.02 | 0.07 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|-------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| Military Science | | | | | | | | |
| Big City | 0.08 | 0.03 | 0.07 | 0.02 | 0.07 | 0.02 | 0.07 | 0.02 |
| Urban Fringe | 0.03 | 0.01 | 0.03 | 0.01 | 0.03 | 0.01 | 0.03 | 0.01 |
| Medium City | 0.08 | 0.02 | 0.06 | 0.02 | 0.12 | 0.03 | 0.12 | 0.03 |
| Small Place | 0.05 | 0.01 | 0.04 | 0.01 | 0.03 | 0.01 | 0.03 | 0.01 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.06 | 0.01 | 0.04 | 0.01 | 0.06 | 0.01 | 0.04 | 0.01 |
| Nonpublic | 0.01 | 0.00 | 0.07 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.02 | 0.01 | 0.03 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 |
| South | 0.10 | 0.01 | 0.08 | 0.02 | 0.13 | 0.01 | 0.08 | 0.01 |
| Midwest | 0.02 | 0.01 | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 | 0.01 |
| West | 0.04 | 0.01 | 0.04 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|------------------------|-------------------|-------------------|-------------------|-------------------|
| Special Education | Mean S.E. | 0.22 0.02 | 0.19 0.02 | 0.18 0.01 |
| ALL GRADUATES | Mean S.E. | 0.22 0.02 | 0.19 0.02 | 0.18 0.01 |
| GENDER | | | | |
| Male | Mean S.E. | 0.30 0.03 | 0.24 0.03 | 0.25 0.02 |
| Female | Mean S.E. | 0.15 0.02 | 0.14 0.01 | 0.12 0.01 |
| RACE/ETHNICITY | | | | |
| White | Mean S.E. | 0.19 0.02 | 0.18 0.02 | 0.17 0.01 |
| Black | Mean S.E. | 0.28 0.05 | 0.24 0.05 | 0.34 0.06 |
| Hispanic | Mean S.E. | 0.36 0.06 | 0.25 0.04 | 0.21 0.03 |
| Asian/Pacific Islander | Mean S.E. | 0.06 0.02 | 0.07 0.03 | 0.04 0.01 |
| American Indian | Mean S.E. | 0.20 0.07 | 0.22 0.16 | 0.29 0.04 |
| STUDENT PROGRAM | | | | |
| Academic | Mean S.E. | 0.12 0.01 | 0.11 0.01 | 0.09 0.01 |
| Vocational | Mean S.E. | 0.53 0.08 | 0.41 0.06 | 0.31 0.04 |
| Both | Mean S.E. | 0.24 0.04 | 0.21 0.04 | 0.19 0.03 |
| Neither | Mean S.E. | 0.97 0.13 | 0.43 0.06 | 0.41 0.05 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------|---------------------------|-------------------|-------------------|-------------------|
| Special Education | | | | |
| COMMUNITY TYPE | | | | |
| Big City | Mean S.E. 0.19 0.05 | 0.17 0.04 | 0.20 0.05 | : : |
| Urban Fringe | Mean S.E. 0.18 0.03 | 0.20 0.02 | 0.16 0.03 | : : |
| Medium City | Mean S.E. 0.22 0.04 | 0.25 0.09 | 0.24 0.03 | : : |
| Small Place | Mean S.E. 0.26 0.04 | 0.18 0.02 | 0.17 0.02 | : : |
| PUBLIC/NONPUBLIC SCHOOL | | | | |
| Public | Mean S.E. 0.24 0.02 | 0.21 0.02 | 0.20 0.01 | 0.02 0.00 |
| Nonpublic | Mean S.E. 0.00 0.00 | 0.01 0.01 | 0.00 0.00 | 0.00 0.00 |
| CENSUS REGION | | | | |
| Northeast | Mean S.E. 0.19 0.07 | 0.14 0.03 | 0.12 0.03 | 0.01 0.00 |
| South | Mean S.E. 0.25 0.04 | 0.14 0.02 | 0.19 0.01 | 0.02 0.01 |
| Midwest | Mean S.E. 0.18 0.03 | 0.27 0.04 | 0.23 0.03 | 0.01 0.01 |
| West | Mean S.E. 0.24 0.05 | 0.23 0.03 | 0.19 0.02 | 0.05 0.02 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| ALL Courses Other Than Above | 0.01 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| ALL GRADUATES | 0.01 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| GENDER | | | | | | | | |
| Male | 0.01 | 0.00 | 0.02 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| Female | 0.02 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| RACE/ETHNICITY | | | | | | | | |
| White | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| Black | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 |
| Hispanic | 0.01 | 0.00 | 0.03 | 0.01 | 0.02 | 0.01 | 0.00 | 0.00 |
| Asian/Pacific Islander | 0.02 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| American Indian | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 |
| STUDENT PROGRAM | | | | | | | | |
| Academic | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 |
| Vocational | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Both | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Neither | 0.08 | 0.04 | 0.06 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 |

Table 32 Mean Number of Credits (Carnegie Units) Graduates Earned in Each Subject Field in 1994, 1990, 1987, and 1982 by Student Program, School Type (Public/Nonpublic), and Demographic Categories (Continued)

| Subject Field | 1994 | | 1990 | | 1987 | | 1982 | |
|------------------------------|------|------|------|------|------|------|------|------|
| | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean | S.E. |
| All Courses Other Than Above | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | |
| Big City | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 |
| Urban Fringe | 0.02 | 0.01 | 0.03 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 |
| Medium City | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Small Place | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | |
| Public | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 |
| Nonpublic | 0.04 | 0.03 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| CENSUS REGION | | | | | | | | |
| Northeast | 0.00 | 0.00 | 0.02 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 |
| South | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Midwest | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| West | 0.02 | 0.00 | 0.03 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 |

Table 33 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|-----------------------------------|---------------------------|----------------|----------------|----------------|
| Mathematics | Mean S.E. 3.41 0.02 | 3.24 0.03 | 3.10 0.03 | 2.64 0.02 |
| Science | Mean S.E. 3.06 0.03 | 2.78 0.03 | 2.56 0.04 | 2.22 0.02 |
| English | Mean S.E. 4.23 0.04 | 4.12 0.03 | 4.08 0.02 | 3.93 0.02 |
| Social Studies | Mean S.E. 3.58 0.04 | 3.52 0.04 | 3.39 0.04 | 3.24 0.04 |
| Fine Arts | Mean S.E. 1.64 0.04 | 1.52 0.04 | 1.42 0.04 | 1.44 0.03 |
| Foreign Languages | Mean S.E. 1.82 0.03 | 1.66 0.04 | 1.49 0.05 | 1.08 0.03 |
| Computer-related Studies | Mean S.E. 0.64 0.02 | 0.54 0.02 | 0.49 0.02 | 0.14 0.01 |
| Consumer & Homemaking Education | Mean S.E. 0.50 0.03 | 0.54 0.02 | 0.56 0.03 | 0.65 0.01 |
| General Labor Market Preparation | Mean S.E. 0.67 0.02 | 0.81 0.02 | 0.89 0.03 | 1.04 0.02 |
| Specific Labor Market Preparation | | | | |
| Agriculture/Renewable Resources | Mean S.E. 0.22 0.02 | 0.18 0.02 | 0.19 0.03 | 0.20 0.01 |
| Business | Mean S.E. 0.86 0.03 | 0.87 0.03 | 0.95 0.04 | 1.01 0.02 |
| Marketing & Distribution | Mean S.E. 0.17 0.01 | 0.15 0.01 | 0.15 0.01 | 0.14 0.01 |

Table 33 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|----------------|----------------|----------------|----------------|
| Health | Mean S.E. | 0.07 0.01 | 0.04 0.00 | 0.06 0.01 |
| Occupational Home Economics | Mean S.E. | 0.18 0.01 | 0.16 0.01 | 0.18 0.02 |
| Trade & Industry | Mean S.E. | 0.69 0.04 | 0.81 0.04 | 0.91 0.04 |
| Technical & Communications | Mean S.E. | 0.22 0.02 | 0.22 0.01 | 0.25 0.01 |
| Unidentified Subject | Mean S.E. | 0.14 0.02 | 0.13 0.02 | 0.11 0.01 |
| General Skills | Mean S.E. | 0.33 0.02 | 0.33 0.03 | 0.33 0.02 |
| Personal Health & Physical Education | Mean S.E. | 2.21 0.06 | 2.25 0.06 | 2.20 0.07 |
| Religion | Mean S.E. | 0.23 0.05 | 0.24 0.03 | 0.24 0.04 |
| Military Science | Mean S.E. | 0.05 0.01 | 0.04 0.01 | 0.05 0.01 |
| Special Education | Mean S.E. | 0.22 0.02 | 0.19 0.02 | 0.18 0.01 |
| All Courses Other Than Above | Mean S.E. | 0.01 0.00 | 0.02 0.00 | 0.01 0.00 |

Table 34 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Gender in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | | |
|-----------------------------------|----------------|------|----------------|------|----------------|------|----------------|------|------|
| | Female | Male | Female | Male | Female | Male | Female | Male | |
| Mathematics | Mean | 3.42 | 3.40 | 3.21 | 3.27 | 3.04 | 3.16 | 2.55 | 2.73 |
| | S.E. | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| Science | Mean | 3.08 | 3.04 | 2.75 | 2.81 | 2.51 | 2.61 | 2.15 | 2.29 |
| | S.E. | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.02 | 0.03 |
| English | Mean | 4.24 | 4.22 | 4.16 | 4.08 | 4.11 | 4.05 | 3.96 | 3.89 |
| | S.E. | 0.03 | 0.06 | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 | 0.02 |
| Social Studies | Mean | 3.62 | 3.55 | 3.54 | 3.49 | 3.40 | 3.38 | 3.24 | 3.24 |
| | S.E. | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| Fine Arts | Mean | 1.86 | 1.41 | 1.74 | 1.29 | 1.60 | 1.22 | 1.60 | 1.27 |
| | S.E. | 0.05 | 0.04 | 0.05 | 0.04 | 0.05 | 0.05 | 0.04 | 0.04 |
| Foreign Languages | Mean | 2.03 | 1.59 | 1.84 | 1.46 | 1.67 | 1.30 | 1.26 | 0.89 |
| | S.E. | 0.03 | 0.04 | 0.05 | 0.04 | 0.06 | 0.05 | 0.03 | 0.03 |
| Computer-related Studies | Mean | 0.64 | 0.64 | 0.56 | 0.51 | 0.47 | 0.50 | 0.12 | 0.16 |
| | S.E. | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 |
| Consumer & Homemaking Education | Mean | 0.67 | 0.33 | 0.75 | 0.31 | 0.81 | 0.30 | 0.98 | 0.29 |
| | S.E. | 0.03 | 0.03 | 0.04 | 0.02 | 0.04 | 0.02 | 0.02 | 0.01 |
| General Labor Market Preparation | Mean | 0.63 | 0.72 | 0.85 | 0.76 | 0.92 | 0.85 | 1.08 | 0.99 |
| | S.E. | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.03 | 0.02 | 0.03 |
| Specific Labor Market Preparation | | | | | | | | | |
| Agriculture/Renewable Resources | Mean | 0.10 | 0.35 | 0.08 | 0.29 | 0.07 | 0.32 | 0.07 | 0.33 |
| | S.E. | 0.01 | 0.03 | 0.01 | 0.04 | 0.01 | 0.05 | 0.01 | 0.02 |
| Business | Mean | 1.05 | 0.66 | 1.15 | 0.58 | 1.31 | 0.57 | 1.49 | 0.49 |
| | S.E. | 0.04 | 0.02 | 0.05 | 0.03 | 0.05 | 0.02 | 0.03 | 0.02 |

Table 34 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Gender in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--------------------------------------|----------------|------|----------------|------|----------------|------|----------------|------|
| | Female | Male | Female | Male | Female | Male | Female | Male |
| Marketing & Distribution | Mean | 0.20 | 0.13 | 0.17 | 0.12 | 0.18 | 0.12 | 0.16 |
| | S.E. | 0.02 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 |
| Health | Mean | 0.12 | 0.03 | 0.06 | 0.02 | 0.10 | 0.02 | 0.07 |
| | S.E. | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 |
| Occupational Home Economics | Mean | 0.28 | 0.07 | 0.25 | 0.06 | 0.28 | 0.08 | 0.27 |
| | S.E. | 0.02 | 0.01 | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 |
| Trade & Industry | Mean | 0.16 | 1.25 | 0.21 | 1.46 | 0.21 | 1.63 | 0.19 |
| | S.E. | 0.01 | 0.09 | 0.02 | 0.06 | 0.01 | 0.08 | 0.01 |
| Technical & Communications | Mean | 0.16 | 0.28 | 0.18 | 0.26 | 0.19 | 0.30 | 0.08 |
| | S.E. | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 |
| Unidentified Subject | Mean | 0.13 | 0.15 | 0.11 | 0.14 | 0.10 | 0.12 | 0.07 |
| | S.E. | 0.02 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.01 |
| General Skills | Mean | 0.38 | 0.29 | 0.37 | 0.28 | 0.40 | 0.27 | 0.27 |
| | S.E. | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.01 |
| Personal Health & Physical Education | Mean | 2.00 | 2.42 | 2.10 | 2.42 | 2.05 | 2.35 | 2.18 |
| | S.E. | 0.06 | 0.07 | 0.06 | 0.06 | 0.07 | 0.08 | 0.05 |
| Religion | Mean | 0.23 | 0.22 | 0.25 | 0.22 | 0.23 | 0.26 | 0.25 |
| | S.E. | 0.06 | 0.06 | 0.04 | 0.04 | 0.05 | 0.06 | 0.03 |
| Military Science | Mean | 0.04 | 0.06 | 0.02 | 0.07 | 0.03 | 0.07 | 0.02 |
| | S.E. | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 |
| Special Education | Mean | 0.15 | 0.30 | 0.14 | 0.24 | 0.12 | 0.25 | 0.02 |
| | S.E. | 0.02 | 0.03 | 0.01 | 0.03 | 0.01 | 0.02 | 0.00 |
| All Courses Other Than Above | Mean | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 |
| | S.E. | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Table 35 Mean Number of Credits (Carnegie Units) earned in Various Subject Fields by Race/Ethnicity in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|--|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|------|
| | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | |
| Mathematics | Mean | 3.43 | 3.28 | 3.43 | 3.84 | 3.16 | 3.22 | 3.27 | 3.25 | 3.67 | 3.25 | 3.11 | 3.01 | 2.93 | 3.88 | 3.06 | 2.69 | 2.58 | 2.32 | 3.21 | 2.47 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.07 | 0.05 | 0.03 | 0.07 | 0.07 | 0.05 | 0.18 | 0.03 | 0.06 | 0.05 | 0.09 | 0.15 | 0.02 | 0.04 | 0.04 | 0.08 | 0.12 |
| Science | Mean | 3.13 | 2.82 | 2.72 | 3.34 | 2.82 | 2.82 | 2.68 | 2.52 | 3.02 | 2.52 | 2.61 | 2.32 | 2.33 | 3.20 | 2.50 | 2.30 | 2.05 | 1.82 | 2.62 | 2.01 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.11 | 0.07 | 0.03 | 0.06 | 0.04 | 0.12 | 0.15 | 0.05 | 0.06 | 0.06 | 0.11 | 0.08 | 0.02 | 0.05 | 0.03 | 0.12 | 0.17 |
| English | Mean | 4.23 | 4.33 | 4.24 | 4.08 | 4.21 | 4.11 | 4.27 | 4.08 | 4.04 | 4.08 | 4.08 | 4.18 | 4.02 | 3.99 | 4.22 | 3.91 | 4.08 | 3.92 | 3.83 | 3.94 |
| | S.E. | 0.04 | 0.04 | 0.07 | 0.05 | 0.11 | 0.04 | 0.04 | 0.04 | 0.07 | 0.10 | 0.03 | 0.04 | 0.04 | 0.06 | 0.03 | 0.02 | 0.04 | 0.03 | 0.05 | 0.17 |
| Social Studies | Mean | 3.58 | 3.54 | 3.52 | 3.74 | 3.79 | 3.50 | 3.52 | 3.49 | 3.72 | 3.28 | 3.36 | 3.38 | 3.30 | 3.70 | 3.22 | 3.28 | 3.13 | 3.09 | 3.16 | 3.17 |
| | S.E. | 0.05 | 0.04 | 0.04 | 0.10 | 0.20 | 0.05 | 0.05 | 0.08 | 0.12 | 0.11 | 0.04 | 0.07 | 0.08 | 0.17 | 0.04 | 0.04 | 0.05 | 0.04 | 0.11 | 0.14 |
| Fine Arts | Mean | 1.72 | 1.37 | 1.50 | 1.35 | 1.95 | 1.58 | 1.34 | 1.47 | 1.32 | 1.05 | 1.47 | 1.18 | 1.36 | 1.11 | 1.59 | 1.49 | 1.23 | 1.30 | 1.28 | 1.23 |
| | S.E. | 0.05 | 0.07 | 0.04 | 0.10 | 0.34 | 0.05 | 0.05 | 0.07 | 0.08 | 0.14 | 0.06 | 0.05 | 0.05 | 0.07 | 0.11 | 0.04 | 0.06 | 0.05 | 0.13 | 0.25 |
| Foreign Languages | Mean | 1.81 | 1.39 | 2.16 | 2.66 | 1.27 | 1.66 | 1.27 | 2.03 | 2.57 | 1.26 | 1.48 | 1.14 | 1.68 | 2.56 | 0.79 | 1.15 | 0.76 | 0.85 | 1.99 | 1.31 |
| | S.E. | 0.04 | 0.05 | 0.07 | 0.14 | 0.15 | 0.05 | 0.08 | 0.14 | 0.24 | 0.18 | 0.06 | 0.09 | 0.10 | 0.12 | 0.15 | 0.03 | 0.06 | 0.04 | 0.11 | 0.22 |
| Computer-related Studies | Mean | 0.64 | 0.65 | 0.75 | 0.71 | 0.74 | 0.53 | 0.61 | 0.59 | 0.55 | 0.60 | 0.49 | 0.42 | 0.45 | 0.61 | 0.44 | 0.14 | 0.16 | 0.10 | 0.22 | 0.08 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.03 | 0.21 | 0.02 | 0.05 | 0.05 | 0.04 | 0.11 | 0.02 | 0.03 | 0.02 | 0.03 | 0.04 | 0.01 | 0.03 | 0.01 | 0.05 | 0.03 |
| Consumer & Homemaking Education | Mean | 0.49 | 0.61 | 0.46 | 0.33 | 0.61 | 0.51 | 0.78 | 0.51 | 0.30 | 0.71 | 0.55 | 0.72 | 0.55 | 0.30 | 0.65 | 0.60 | 0.88 | 0.83 | 0.30 | 0.60 |
| | S.E. | 0.03 | 0.04 | 0.03 | 0.06 | 0.09 | 0.03 | 0.06 | 0.06 | 0.03 | 0.11 | 0.04 | 0.03 | 0.02 | 0.05 | 0.05 | 0.01 | 0.05 | 0.05 | 0.03 | 0.11 |
| General Labor Market Preparation | Mean | 0.67 | 0.76 | 0.64 | 0.53 | 0.81 | 0.79 | 0.94 | 0.84 | 0.70 | 0.92 | 0.89 | 1.00 | 0.93 | 0.61 | 0.89 | 1.01 | 1.09 | 1.18 | 1.01 | 0.87 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.06 | 0.09 | 0.03 | 0.05 | 0.04 | 0.11 | 0.17 | 0.03 | 0.03 | 0.05 | 0.07 | 0.08 | 0.03 | 0.05 | 0.05 | 0.10 | 0.11 |
| Specific Labor Market Preparation Agriculture/Renewable Resources | Mean | 0.26 | 0.13 | 0.12 | 0.12 | 0.35 | 0.22 | 0.06 | 0.14 | 0.04 | 0.32 | 0.23 | 0.09 | 0.06 | 0.12 | 0.21 | 0.21 | 0.09 | 0.22 | 0.05 | 0.12 |
| | S.E. | 0.03 | 0.03 | 0.02 | 0.05 | 0.15 | 0.03 | 0.01 | 0.03 | 0.02 | 0.10 | 0.04 | 0.01 | 0.02 | 0.12 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.06 |
| Business | Mean | 0.85 | 1.00 | 0.91 | 0.67 | 0.92 | 0.85 | 1.06 | 0.93 | 0.64 | 1.04 | 0.95 | 0.98 | 0.91 | 0.64 | 1.09 | 1.04 | 0.97 | 0.97 | 0.57 | 0.79 |
| | S.E. | 0.03 | 0.05 | 0.05 | 0.04 | 0.20 | 0.03 | 0.08 | 0.10 | 0.05 | 0.11 | 0.04 | 0.06 | 0.04 | 0.08 | 0.09 | 0.02 | 0.07 | 0.06 | 0.09 | 0.20 |

Table 35 Mean Number of Credits (Carnegie Units) earned in Various Subject Fields by Race/Ethnicity in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|---|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|----------------|-------|-------|-------|-------------|------|
| | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | White | Black | Hispa | Asian | Nativ Ameri | |
| Specific Labor Market Preparation (Continued) Marketing & Distribution | Mean | 0.18 | 0.20 | 0.14 | 0.09 | 0.05 | 0.15 | 0.17 | 0.18 | 0.05 | 0.14 | 0.15 | 0.17 | 0.16 | 0.10 | 0.09 | 0.21 | 0.15 | 0.04 | 0.16 | |
| | S.E. | 0.02 | 0.03 | 0.02 | 0.01 | 0.02 | 0.01 | 0.02 | 0.02 | 0.01 | 0.05 | 0.01 | 0.02 | 0.03 | 0.05 | 0.04 | 0.01 | 0.03 | 0.02 | 0.02 | 0.08 |
| Health | Mean | 0.07 | 0.11 | 0.06 | 0.05 | 0.15 | 0.04 | 0.04 | 0.02 | 0.01 | 0.02 | 0.06 | 0.12 | 0.06 | 0.04 | 0.08 | 0.12 | 0.06 | 0.03 | 0.01 | |
| | S.E. | 0.01 | 0.02 | 0.01 | 0.01 | 0.08 | 0.01 | 0.01 | 0.01 | 0.00 | 0.02 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.03 | 0.02 | 0.01 | 0.01 |
| Occupational Home Economics | Mean | 0.15 | 0.37 | 0.24 | 0.10 | 0.13 | 0.14 | 0.26 | 0.25 | 0.04 | 0.07 | 0.17 | 0.27 | 0.16 | 0.10 | 0.09 | 0.22 | 0.18 | 0.05 | 0.16 | |
| | S.E. | 0.01 | 0.03 | 0.03 | 0.03 | 0.06 | 0.01 | 0.04 | 0.03 | 0.01 | 0.04 | 0.02 | 0.03 | 0.03 | 0.03 | 0.04 | 0.01 | 0.04 | 0.02 | 0.02 | 0.06 |
| Trade & Industry | Mean | 0.71 | 0.59 | 0.62 | 0.47 | 0.55 | 0.87 | 0.61 | 0.70 | 0.67 | 0.80 | 0.94 | 0.77 | 1.01 | 0.49 | 1.36 | 0.94 | 1.27 | 0.83 | 1.44 | |
| | S.E. | 0.05 | 0.05 | 0.06 | 0.07 | 0.11 | 0.04 | 0.06 | 0.06 | 0.17 | 0.17 | 0.05 | 0.05 | 0.06 | 0.05 | 0.08 | 0.03 | 0.08 | 0.07 | 0.12 | 0.27 |
| Technical & Communications | Mean | 0.22 | 0.21 | 0.19 | 0.26 | 0.25 | 0.22 | 0.23 | 0.18 | 0.26 | 0.15 | 0.26 | 0.18 | 0.15 | 0.38 | 0.19 | 0.12 | 0.11 | 0.07 | 0.16 | |
| | S.E. | 0.02 | 0.02 | 0.03 | 0.03 | 0.09 | 0.01 | 0.03 | 0.01 | 0.03 | 0.04 | 0.01 | 0.02 | 0.02 | 0.05 | 0.04 | 0.01 | 0.02 | 0.01 | 0.05 | 0.02 |
| Unidentified Subject | Mean | 0.13 | 0.19 | 0.15 | 0.04 | 0.19 | 0.14 | 0.10 | 0.10 | 0.05 | 0.16 | 0.09 | 0.20 | 0.14 | 0.10 | 0.11 | 0.07 | 0.10 | 0.11 | 0.07 | 0.19 |
| | S.E. | 0.02 | 0.03 | 0.03 | 0.02 | 0.08 | 0.02 | 0.02 | 0.02 | 0.01 | 0.07 | 0.01 | 0.04 | 0.03 | 0.05 | 0.08 | 0.01 | 0.03 | 0.02 | 0.03 | 0.13 |
| General Skills | Mean | 0.34 | 0.27 | 0.42 | 0.36 | 0.36 | 0.33 | 0.23 | 0.45 | 0.39 | 0.60 | 0.31 | 0.25 | 0.53 | 0.49 | 0.73 | 0.23 | 0.20 | 0.31 | 0.44 | 0.27 |
| | S.E. | 0.03 | 0.03 | 0.03 | 0.04 | 0.05 | 0.03 | 0.03 | 0.03 | 0.07 | 0.15 | 0.03 | 0.03 | 0.05 | 0.07 | 0.03 | 0.01 | 0.03 | 0.02 | 0.04 | 0.08 |
| Personal Health & Physical Ed. | Mean | 2.20 | 2.24 | 2.37 | 2.22 | 2.47 | 2.21 | 2.33 | 2.51 | 2.41 | 2.22 | 2.18 | 2.21 | 2.60 | 2.76 | 2.29 | 2.25 | 2.30 | 2.51 | 2.52 | 2.36 |
| | S.E. | 0.07 | 0.09 | 0.06 | 0.10 | 0.27 | 0.06 | 0.10 | 0.09 | 0.13 | 0.14 | 0.08 | 0.11 | 0.09 | 0.15 | 0.06 | 0.06 | 0.09 | 0.05 | 0.11 | 0.22 |
| Religion | Mean | 0.25 | 0.08 | 0.23 | 0.48 | 0.13 | 0.25 | 0.18 | 0.23 | 0.21 | 0.47 | 0.26 | 0.14 | 0.13 | 0.12 | 0.04 | 0.25 | 0.11 | 0.18 | 0.19 | 0.12 |
| | S.E. | 0.06 | 0.02 | 0.07 | 0.16 | 0.05 | 0.04 | 0.03 | 0.06 | 0.05 | 0.32 | 0.05 | 0.06 | 0.04 | 0.04 | 0.01 | 0.02 | 0.02 | 0.02 | 0.05 | 0.05 |
| Military Science | Mean | 0.03 | 0.17 | 0.07 | 0.05 | 0.07 | 0.03 | 0.13 | 0.06 | 0.06 | 0.03 | 0.03 | 0.19 | 0.07 | 0.02 | 0.05 | 0.02 | 0.11 | 0.04 | 0.03 | 0.01 |
| | S.E. | 0.01 | 0.03 | 0.02 | 0.02 | 0.04 | 0.01 | 0.03 | 0.02 | 0.02 | 0.02 | 0.01 | 0.03 | 0.02 | 0.01 | 0.03 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 |
| Special Education | Mean | 0.19 | 0.28 | 0.36 | 0.06 | 0.20 | 0.18 | 0.24 | 0.25 | 0.07 | 0.22 | 0.17 | 0.34 | 0.21 | 0.04 | 0.29 | 0.01 | 0.03 | 0.07 | 0.04 | 0.00 |
| | S.E. | 0.02 | 0.05 | 0.06 | 0.02 | 0.07 | 0.02 | 0.05 | 0.04 | 0.03 | 0.16 | 0.01 | 0.06 | 0.03 | 0.01 | 0.04 | 0.00 | 0.02 | 0.03 | 0.02 | 0.00 |
| All Courses Other Than Above | Mean | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.03 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | S.E. | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Table 36 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Student Program in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | | | |
|-----------------------------------|----------------|------|---------|----------------|------|---------|----------------|------|---------|----------------|------|---------|------|------|------|------|------|
| | Acad | Voc. | Neither | Acad | Voc. | Neither | Acad | Voc. | Neither | Acad | Voc. | Neither | | | | | |
| Mathematics | Mean | 3.65 | 2.19 | 3.29 | 2.36 | 3.57 | 2.18 | 3.19 | 2.26 | 3.59 | 2.08 | 3.18 | 2.23 | 2.23 | 1.82 | 3.04 | 2.00 |
| | S.E. | 0.02 | 0.04 | 0.03 | 0.04 | 0.02 | 0.03 | 0.04 | 0.06 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.08 |
| Science | Mean | 3.33 | 1.86 | 2.80 | 1.92 | 3.13 | 1.77 | 2.59 | 1.85 | 3.06 | 1.61 | 2.49 | 1.71 | 1.71 | 1.44 | 2.51 | 1.57 |
| | S.E. | 0.03 | 0.04 | 0.03 | 0.04 | 0.03 | 0.04 | 0.04 | 0.02 | 0.04 | 0.05 | 0.05 | 0.04 | 0.04 | 0.04 | 0.02 | 0.07 |
| English | Mean | 4.33 | 3.67 | 4.26 | 3.52 | 4.29 | 3.58 | 4.16 | 3.52 | 4.28 | 3.65 | 4.21 | 3.62 | 3.62 | 3.53 | 4.34 | 3.60 |
| | S.E. | 0.04 | 0.04 | 0.05 | 0.07 | 0.03 | 0.05 | 0.02 | 0.09 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.06 |
| Social Studies | Mean | 3.75 | 2.77 | 3.49 | 2.84 | 3.73 | 2.75 | 3.50 | 2.97 | 3.68 | 2.76 | 3.50 | 2.85 | 2.85 | 2.80 | 3.75 | 2.90 |
| | S.E. | 0.04 | 0.07 | 0.04 | 0.06 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.11 | 0.02 |
| Fine Arts | Mean | 1.85 | 0.97 | 1.06 | 1.91 | 1.68 | 1.01 | 0.92 | 2.06 | 1.55 | 0.97 | 0.83 | 2.08 | 2.08 | 1.02 | 0.88 | 2.01 |
| | S.E. | 0.05 | 0.08 | 0.04 | 0.08 | 0.05 | 0.09 | 0.04 | 0.08 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 |
| Foreign Languages | Mean | 2.16 | 0.54 | 1.19 | 1.28 | 2.08 | 0.55 | 1.01 | 1.19 | 2.01 | 0.50 | 0.91 | 1.18 | 1.18 | 0.37 | 0.60 | 0.80 |
| | S.E. | 0.04 | 0.04 | 0.05 | 0.08 | 0.04 | 0.05 | 0.05 | 0.07 | 0.06 | 0.03 | 0.05 | 0.09 | 0.09 | 0.02 | 0.05 | 0.04 |
| Computer-related Studies | Mean | 0.60 | 0.65 | 0.85 | 0.44 | 0.52 | 0.53 | 0.70 | 0.41 | 0.50 | 0.46 | 0.63 | 0.30 | 0.30 | 0.17 | 0.22 | 0.09 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.03 | 0.02 | 0.05 | 0.03 | 0.03 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.03 | 0.01 |
| Consumer & Homemaking Education | Mean | 0.45 | 0.70 | 0.49 | 0.92 | 0.47 | 0.62 | 0.49 | 0.97 | 0.45 | 0.66 | 0.46 | 1.01 | 1.01 | 0.64 | 0.55 | 1.08 |
| | S.E. | 0.03 | 0.07 | 0.03 | 0.06 | 0.03 | 0.03 | 0.03 | 0.08 | 0.03 | 0.05 | 0.04 | 0.06 | 0.06 | 0.03 | 0.07 | 0.03 |
| General Labor Market Preparation | Mean | 0.58 | 1.01 | 0.70 | 1.32 | 0.71 | 1.03 | 0.81 | 1.23 | 0.77 | 1.06 | 0.90 | 1.16 | 1.16 | 1.11 | 0.94 | 1.36 |
| | S.E. | 0.02 | 0.05 | 0.04 | 0.08 | 0.02 | 0.06 | 0.03 | 0.08 | 0.03 | 0.03 | 0.04 | 0.05 | 0.05 | 0.05 | 0.04 | 0.05 |
| Specific Labor Market Preparation | Mean | 0.07 | 0.79 | 0.61 | 0.17 | 0.05 | 0.69 | 0.43 | 0.13 | 0.04 | 0.51 | 0.46 | 0.10 | 0.10 | 0.49 | 0.40 | 0.10 |
| | S.E. | 0.01 | 0.11 | 0.06 | 0.02 | 0.01 | 0.09 | 0.07 | 0.02 | 0.01 | 0.08 | 0.10 | 0.01 | 0.01 | 0.06 | 0.08 | 0.01 |
| Agriculture/Renewable Resources | Mean | 0.63 | 1.43 | 1.52 | 0.72 | 0.58 | 1.60 | 1.62 | 0.77 | 0.59 | 1.69 | 1.62 | 0.78 | 0.78 | 1.88 | 1.70 | 0.84 |
| | S.E. | 0.02 | 0.13 | 0.07 | 0.04 | 0.02 | 0.11 | 0.08 | 0.03 | 0.02 | 0.09 | 0.07 | 0.03 | 0.03 | 0.07 | 0.08 | 0.02 |
| Marketing & Distribution | Mean | 0.08 | 0.37 | 0.41 | 0.19 | 0.06 | 0.32 | 0.37 | 0.16 | 0.06 | 0.38 | 0.25 | 0.17 | 0.17 | 0.29 | 0.26 | 0.14 |
| | S.E. | 0.01 | 0.06 | 0.04 | 0.03 | 0.01 | 0.05 | 0.05 | 0.02 | 0.01 | 0.05 | 0.03 | 0.01 | 0.01 | 0.03 | 0.04 | 0.02 |

Table 36 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Student Program in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | | | |
|--------------------------------------|----------------|------|---------|----------------|------|---------|----------------|------|---------|----------------|------|---------|------|------|------|------|------|
| | Acad | Voc. | Neither | Acad | Voc. | Neither | Acad | Voc. | Neither | Acad | Voc. | Neither | | | | | |
| Health | Mean | 0.04 | 0.17 | 0.16 | 0.06 | 0.01 | 0.11 | 0.08 | 0.03 | 0.03 | 0.14 | 0.12 | 0.05 | 0.05 | 0.09 | 0.10 | 0.03 |
| | S.E. | 0.01 | 0.03 | 0.02 | 0.02 | 0.00 | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.02 |
| Occupational Home Economics | Mean | 0.08 | 0.55 | 0.41 | 0.20 | 0.06 | 0.51 | 0.33 | 0.14 | 0.05 | 0.55 | 0.26 | 0.18 | 0.18 | 0.35 | 0.27 | 0.15 |
| | S.E. | 0.01 | 0.08 | 0.04 | 0.03 | 0.01 | 0.07 | 0.04 | 0.02 | 0.00 | 0.06 | 0.04 | 0.02 | 0.02 | 0.04 | 0.05 | 0.01 |
| Trade & Industry | Mean | 0.27 | 2.47 | 1.66 | 0.51 | 0.29 | 2.71 | 1.79 | 0.55 | 0.30 | 2.41 | 1.84 | 0.52 | 0.52 | 2.36 | 1.93 | 0.45 |
| | S.E. | 0.01 | 0.14 | 0.19 | 0.03 | 0.01 | 0.16 | 0.09 | 0.03 | 0.01 | 0.08 | 0.11 | 0.03 | 0.03 | 0.07 | 0.11 | 0.02 |
| Technical & Communications | Mean | 0.21 | 0.25 | 0.27 | 0.16 | 0.24 | 0.16 | 0.23 | 0.17 | 0.28 | 0.17 | 0.27 | 0.17 | 0.17 | 0.11 | 0.14 | 0.10 |
| | S.E. | 0.02 | 0.04 | 0.03 | 0.02 | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.03 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 |
| Unidentified Subject | Mean | 0.04 | 0.59 | 0.33 | 0.17 | 0.04 | 0.38 | 0.28 | 0.18 | 0.04 | 0.26 | 0.17 | 0.14 | 0.14 | 0.20 | 0.11 | 0.07 |
| | S.E. | 0.01 | 0.13 | 0.04 | 0.03 | 0.01 | 0.06 | 0.05 | 0.03 | 0.01 | 0.05 | 0.05 | 0.02 | 0.02 | 0.02 | 0.02 | 0.01 |
| General Skills | Mean | 0.34 | 0.34 | 0.22 | 0.68 | 0.33 | 0.32 | 0.21 | 0.57 | 0.35 | 0.26 | 0.24 | 0.47 | 0.47 | 0.18 | 0.15 | 0.34 |
| | S.E. | 0.02 | 0.04 | 0.02 | 0.08 | 0.03 | 0.04 | 0.02 | 0.06 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 | 0.01 | 0.02 | 0.02 |
| Personal Health & Physical Education | Mean | 2.23 | 2.04 | 2.14 | 2.31 | 2.26 | 2.14 | 2.20 | 2.39 | 2.16 | 2.19 | 2.14 | 2.45 | 2.45 | 2.23 | 2.35 | 2.45 |
| | S.E. | 0.06 | 0.10 | 0.07 | 0.10 | 0.07 | 0.08 | 0.06 | 0.11 | 0.07 | 0.10 | 0.08 | 0.09 | 0.09 | 0.05 | 0.09 | 0.06 |
| Religion | Mean | 0.30 | 0.01 | 0.08 | 0.08 | 0.33 | 0.03 | 0.07 | 0.14 | 0.34 | 0.09 | 0.10 | 0.17 | 0.17 | 0.07 | 0.17 | 0.15 |
| | S.E. | 0.06 | 0.00 | 0.06 | 0.02 | 0.05 | 0.01 | 0.02 | 0.04 | 0.06 | 0.03 | 0.03 | 0.07 | 0.07 | 0.01 | 0.04 | 0.03 |
| Military Science | Mean | 0.05 | 0.04 | 0.05 | 0.07 | 0.05 | 0.02 | 0.04 | 0.04 | 0.04 | 0.06 | 0.03 | 0.12 | 0.12 | 0.02 | 0.01 | 0.07 |
| | S.E. | 0.01 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.01 |
| Special Education | Mean | 0.12 | 0.53 | 0.24 | 0.97 | 0.11 | 0.41 | 0.21 | 0.43 | 0.09 | 0.31 | 0.19 | 0.41 | 0.41 | 0.02 | 0.02 | 0.05 |
| | S.E. | 0.01 | 0.08 | 0.04 | 0.13 | 0.01 | 0.06 | 0.04 | 0.06 | 0.01 | 0.04 | 0.03 | 0.05 | 0.05 | 0.01 | 0.01 | 0.01 |
| All Courses Other Than Above | Mean | 0.01 | 0.01 | 0.01 | 0.08 | 0.01 | 0.01 | 0.01 | 0.06 | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 |
| | S.E. | 0.00 | 0.00 | 0.00 | 0.04 | 0.00 | 0.00 | 0.00 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Table 37 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Community Type in 1994, 1990 and 1987

| Subject Field | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | | | |
|-----------------------------------|----------------|--------------|--------------|----------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place | | | | |
| Mathematics | Mean S.E. | 3.48 0.05 | 3.49 0.07 | 3.41 0.05 | 3.33 0.03 | 3.35 0.06 | 3.31 0.04 | 3.25 0.05 | 3.16 0.05 | 3.10 0.06 | 3.23 0.05 | 3.09 0.06 | 3.02 0.05 |
| Science | Mean S.E. | 3.04 0.07 | 3.11 0.07 | 3.05 0.07 | 3.03 0.04 | 2.78 0.08 | 2.81 0.04 | 2.65 0.08 | 2.79 0.05 | 2.54 0.08 | 2.57 0.05 | 2.48 0.08 | 2.59 0.06 |
| English | Mean S.E. | 4.38 0.15 | 4.10 0.04 | 4.23 0.07 | 4.24 0.05 | 4.24 0.09 | 4.10 0.05 | 4.14 0.04 | 4.10 0.05 | 4.05 0.04 | 4.07 0.06 | 4.03 0.03 | 4.11 0.04 |
| Social Studies | Mean S.E. | 3.57 0.05 | 3.67 0.06 | 3.59 0.09 | 3.54 0.07 | 3.67 0.11 | 3.58 0.07 | 3.57 0.08 | 3.43 0.07 | 3.55 0.08 | 3.46 0.07 | 3.32 0.08 | 3.32 0.06 |
| Fine Arts | Mean S.E. | 1.53 0.09 | 1.67 0.06 | 1.58 0.07 | 1.70 0.07 | 1.51 0.08 | 1.45 0.06 | 1.63 0.12 | 1.54 0.07 | 1.43 0.08 | 1.31 0.06 | 1.48 0.10 | 1.46 0.09 |
| Foreign Languages | Mean S.E. | 2.12 0.08 | 2.19 0.06 | 1.86 0.09 | 1.45 0.05 | 2.02 0.11 | 1.94 0.08 | 1.72 0.09 | 1.39 0.06 | 1.91 0.13 | 1.68 0.06 | 1.57 0.14 | 1.19 0.08 |
| Computer-related Studies | Mean S.E. | 0.56 0.03 | 0.65 0.04 | 0.62 0.05 | 0.68 0.04 | 0.61 0.05 | 0.50 0.04 | 0.49 0.05 | 0.56 0.03 | 0.44 0.03 | 0.50 0.03 | 0.47 0.03 | 0.50 0.04 |
| Consumer & Homemaking Education | Mean S.E. | 0.32 0.03 | 0.44 0.04 | 0.42 0.04 | 0.65 0.05 | 0.40 0.05 | 0.43 0.03 | 0.50 0.04 | 0.65 0.04 | 0.39 0.03 | 0.51 0.03 | 0.51 0.04 | 0.67 0.06 |
| General Labor Market Preparation | Mean S.E. | 0.57 0.05 | 0.51 0.04 | 0.57 0.04 | 0.84 0.04 | 0.75 0.05 | 0.76 0.04 | 0.80 0.10 | 0.86 0.04 | 0.86 0.06 | 0.74 0.04 | 0.85 0.06 | 1.01 0.05 |
| Specific Labor Market Preparation | | | | | | | | | | | | | |
| Agriculture/Renewable Resources | Mean S.E. | 0.04 0.01 | 0.04 0.01 | 0.10 0.03 | 0.46 0.05 | 0.04 0.01 | 0.03 0.01 | 0.04 0.01 | 0.34 0.04 | 0.04 0.01 | 0.04 0.01 | 0.11 0.03 | 0.37 0.07 |

Table 37 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Community Type in 1994, 1990 and 1987 (Continued)

| Subject Field | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | |
|--------------------------------------|----------------|--------------|-------------|----------------|--------------|-------------|----------------|--------------|-------------|
| | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place |
| Business | Mean | 0.72 | 0.80 | 0.80 | 0.97 | 0.95 | 0.88 | 0.87 | 1.05 |
| | S.E. | 0.06 | 0.05 | 0.07 | 0.04 | 0.04 | 0.06 | 0.04 | 0.07 |
| Marketing & Distribution | Mean | 0.16 | 0.16 | 0.19 | 0.17 | 0.13 | 0.16 | 0.15 | 0.14 |
| | S.E. | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 |
| Health | Mean | 0.05 | 0.08 | 0.10 | 0.07 | 0.05 | 0.09 | 0.05 | 0.06 |
| | S.E. | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 |
| Occupational Home Economics | Mean | 0.17 | 0.11 | 0.22 | 0.20 | 0.16 | 0.17 | 0.16 | 0.21 |
| | S.E. | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 |
| Trade & Industry | Mean | 0.62 | 0.56 | 0.56 | 0.85 | 0.92 | 0.79 | 0.80 | 1.06 |
| | S.E. | 0.26 | 0.04 | 0.05 | 0.04 | 0.05 | 0.07 | 0.05 | 0.07 |
| Technical & Communications | Mean | 0.21 | 0.20 | 0.25 | 0.23 | 0.21 | 0.20 | 0.29 | 0.23 |
| | S.E. | 0.03 | 0.03 | 0.04 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 |
| Unidentified Subject | Mean | 0.09 | 0.19 | 0.11 | 0.13 | 0.15 | 0.12 | 0.14 | 0.09 |
| | S.E. | 0.03 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.04 | 0.01 |
| General Skills | Mean | 0.29 | 0.36 | 0.36 | 0.33 | 0.30 | 0.33 | 0.38 | 0.31 |
| | S.E. | 0.03 | 0.03 | 0.06 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 |
| Personal Health & Physical Education | Mean | 2.07 | 2.25 | 2.14 | 2.25 | 2.14 | 1.82 | 2.39 | 2.19 |
| | S.E. | 0.10 | 0.08 | 0.08 | 0.11 | 0.06 | 0.11 | 0.10 | 0.11 |
| Religion | Mean | 0.80 | 0.19 | 0.09 | 0.06 | 0.08 | 0.40 | 0.35 | 0.07 |
| | S.E. | 0.24 | 0.07 | 0.05 | 0.02 | 0.03 | 0.15 | 0.11 | 0.03 |
| Military Science | Mean | 0.08 | 0.03 | 0.08 | 0.05 | 0.04 | 0.07 | 0.03 | 0.03 |
| | S.E. | 0.03 | 0.01 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 |

Table 37 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Community Type in 1994, 1990 and 1987
(Continued)

| Subject Field | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | | | |
|------------------------------|----------------|--------------|--------------|----------------|--------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Small Place | | | | |
| Special Education | Mean S.E. | 0.19 0.05 | 0.18 0.03 | 0.22 0.04 | 0.26 0.04 | 0.17 0.04 | 0.20 0.02 | 0.25 0.09 | 0.18 0.02 | 0.20 0.05 | 0.16 0.03 | 0.24 0.03 | 0.17 0.02 |
| All Courses Other Than Above | Mean S.E. | 0.03 0.02 | 0.02 0.01 | 0.01 0.01 | 0.01 0.00 | 0.02 0.01 | 0.03 0.01 | 0.01 0.00 | 0.01 0.00 | 0.01 0.00 | 0.01 0.00 | 0.00 0.00 | 0.00 0.00 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 38. Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by School Type (Public/Nonpublic) in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | | |
|-----------------------------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|--------------|
| | Public | Non-Public | Public | Non-Public | Public | Non-Public | Public | Non-Public | |
| Mathematics | Mean S.E. | 3.37 0.03 | 3.84 0.08 | 3.20 0.03 | 3.64 0.05 | 3.05 0.03 | 3.59 0.07 | 2.57 0.02 | 3.23 0.07 |
| Science | Mean S.E. | 3.04 0.03 | 3.26 0.07 | 2.75 0.03 | 3.06 0.06 | 2.53 0.04 | 2.81 0.08 | 2.17 0.02 | 2.57 0.05 |
| English | Mean S.E. | 4.20 0.03 | 4.60 0.32 | 4.09 0.03 | 4.44 0.08 | 4.06 0.02 | 4.26 0.08 | 3.90 0.02 | 4.15 0.07 |
| Social Studies | Mean S.E. | 3.57 0.04 | 3.71 0.15 | 3.50 0.04 | 3.72 0.10 | 3.37 0.04 | 3.58 0.12 | 3.19 0.04 | 3.63 0.09 |
| Fine Arts | Mean S.E. | 1.66 0.04 | 1.48 0.16 | 1.55 0.04 | 1.28 0.07 | 1.43 0.04 | 1.24 0.13 | 1.46 0.04 | 1.24 0.12 |
| Foreign Languages | Mean S.E. | 1.76 0.03 | 2.52 0.13 | 1.59 0.05 | 2.33 0.09 | 1.39 0.05 | 2.43 0.17 | 0.97 0.03 | 2.01 0.09 |
| Computer-related Studies | Mean S.E. | 0.65 0.03 | 0.59 0.06 | 0.55 0.02 | 0.49 0.03 | 0.49 0.02 | 0.45 0.06 | 0.14 0.01 | 0.10 0.02 |
| Consumer & Homemaking Education | Mean S.E. | 0.53 0.03 | 0.21 0.07 | 0.57 0.03 | 0.18 0.03 | 0.59 0.03 | 0.23 0.08 | 0.69 0.01 | 0.31 0.04 |
| General Labor Market Preparation | Mean S.E. | 0.70 0.02 | 0.40 0.06 | 0.83 0.03 | 0.63 0.07 | 0.92 0.03 | 0.57 0.07 | 1.08 0.03 | 0.70 0.06 |
| Specific Labor Market Preparation | | | | | | | | | |
| Agriculture/Renewable Resources | Mean S.E. | 0.24 0.02 | 0.01 0.01 | 0.20 0.02 | 0.02 0.01 | 0.21 0.03 | 0.01 0.01 | 0.22 0.02 | 0.02 0.01 |
| Business | Mean S.E. | 0.89 0.03 | 0.50 0.09 | 0.90 0.04 | 0.61 0.07 | 0.98 0.03 | 0.60 0.07 | 1.05 0.02 | 0.72 0.06 |

Table 38 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by School Type (Public/Nonpublic) in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | | |
|--------------------------------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|--------------|
| | Public | Non-Public | Public | Non-Public | Public | Non-Public | Public | Non-Public | |
| Marketing & Distribution | Mean S.E. | 0.18 0.01 | 0.02 0.02 | 0.16 0.01 | 0.02 0.01 | 0.17 0.01 | 0.02 0.01 | 0.16 0.01 | 0.04 0.02 |
| Health | Mean S.E. | 0.08 0.01 | 0.01 0.01 | 0.04 0.01 | 0.00 0.00 | 0.07 0.01 | 0.01 0.00 | 0.05 0.01 | 0.01 0.00 |
| Occupational Home Economics | Mean S.E. | 0.19 0.01 | 0.01 0.01 | 0.17 0.01 | 0.01 0.00 | 0.19 0.01 | 0.08 0.07 | 0.18 0.01 | 0.05 0.01 |
| Trade & Industry | Mean S.E. | 0.70 0.03 | 0.61 0.55 | 0.87 0.04 | 0.19 0.03 | 0.98 0.04 | 0.18 0.05 | 1.06 0.03 | 0.31 0.04 |
| Technical & Communications | Mean S.E. | 0.22 0.02 | 0.18 0.05 | 0.22 0.01 | 0.24 0.03 | 0.24 0.01 | 0.28 0.04 | 0.12 0.01 | 0.09 0.01 |
| Unidentified Subject | Mean S.E. | 0.15 0.02 | 0.00 0.00 | 0.14 0.02 | 0.03 0.02 | 0.12 0.01 | 0.01 0.00 | 0.09 0.01 | 0.01 0.01 |
| General Skills | Mean S.E. | 0.35 0.02 | 0.19 0.05 | 0.34 0.03 | 0.24 0.04 | 0.35 0.02 | 0.18 0.05 | 0.25 0.01 | 0.16 0.04 |
| Personal Health & Physical Education | Mean S.E. | 2.26 0.07 | 1.60 0.16 | 2.32 0.06 | 1.53 0.14 | 2.31 0.07 | 1.18 0.13 | 2.37 0.06 | 1.66 0.09 |
| Religion | Mean S.E. | 0.01 0.00 | 2.72 0.29 | 0.02 0.00 | 2.42 0.22 | 0.01 0.00 | 2.46 0.19 | 0.02 0.00 | 1.93 0.10 |
| Military Science | Mean S.E. | 0.06 0.01 | 0.01 0.00 | 0.04 0.01 | 0.07 0.05 | 0.06 0.01 | 0.00 0.00 | 0.04 0.00 | 0.00 0.00 |
| Special Education | Mean S.E. | 0.24 0.02 | 0.00 0.00 | 0.21 0.02 | 0.01 0.01 | 0.20 0.01 | 0.00 0.00 | 0.02 0.00 | 0.00 0.00 |

Table 38 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by School Type (Public/Nonpublic) in 1994, 1990, 1987, and 1982 (Continued)

| Subject Field | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|------------------------------|----------------|------------|----------------|------------|----------------|------------|----------------|------------|
| | Public | Non-Public | Public | Non-Public | Public | Non-Public | Public | Non-Public |
| All Courses Other Than Above | 0.01 | 0.04 | 0.01 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 |
| Mean | 0.00 | 0.03 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 |
| S.E. | | | | | | | | |

Table 39 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Region in 1994, 1990, 1987, and 1982

| Subject Field | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|-----------------------------------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|
| | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | |
| | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South |
| Mathematics | Mean | 3.53 | 3.46 | 3.31 | 3.38 | 3.39 | 3.37 | 2.98 | 3.20 | 3.32 | 3.11 | 2.92 | 3.11 | 2.92 | 2.62 | 2.51 | 2.50 | 2.92 | 2.62 | 2.51 | 2.50 | 2.62 | 2.51 | 2.50 |
| | S.E. | 0.07 | 0.04 | 0.05 | 0.05 | 0.04 | 0.05 | 0.07 | 0.05 | 0.08 | 0.04 | 0.06 | 0.04 | 0.06 | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 |
| Science | Mean | 3.39 | 3.09 | 3.00 | 2.81 | 3.09 | 2.88 | 2.54 | 2.59 | 2.89 | 2.55 | 2.37 | 2.45 | 2.89 | 2.22 | 2.07 | 1.89 | 2.63 | 2.22 | 2.07 | 1.89 | 2.22 | 2.07 | 1.89 |
| | S.E. | 0.07 | 0.04 | 0.06 | 0.06 | 0.04 | 0.05 | 0.06 | 0.04 | 0.12 | 0.03 | 0.09 | 0.06 | 0.12 | 0.03 | 0.04 | 0.05 | 0.05 | 0.05 | 0.02 | 0.04 | 0.05 | 0.04 | 0.05 |
| English | Mean | 4.26 | 4.34 | 4.12 | 4.13 | 4.17 | 4.29 | 3.92 | 4.06 | 4.10 | 4.20 | 3.96 | 4.04 | 4.10 | 4.07 | 3.75 | 3.82 | 4.04 | 4.07 | 3.75 | 3.82 | 4.07 | 3.75 | 3.82 |
| | S.E. | 0.18 | 0.03 | 0.06 | 0.11 | 0.07 | 0.02 | 0.09 | 0.06 | 0.04 | 0.03 | 0.07 | 0.03 | 0.04 | 0.03 | 0.05 | 0.05 | 0.04 | 0.04 | 0.03 | 0.05 | 0.05 | 0.05 | 0.05 |
| Social Studies | Mean | 3.97 | 3.53 | 3.42 | 3.66 | 3.66 | 3.47 | 3.41 | 3.59 | 3.63 | 3.36 | 3.23 | 3.41 | 3.63 | 3.09 | 3.25 | 3.28 | 3.42 | 3.09 | 3.25 | 3.28 | 3.09 | 3.25 | 3.28 |
| | S.E. | 0.11 | 0.04 | 0.10 | 0.09 | 0.13 | 0.05 | 0.07 | 0.08 | 0.09 | 0.07 | 0.08 | 0.08 | 0.09 | 0.03 | 0.06 | 0.06 | 0.06 | 0.06 | 0.03 | 0.06 | 0.06 | 0.06 | 0.06 |
| Fine Arts | Mean | 1.58 | 1.55 | 1.73 | 1.74 | 1.50 | 1.38 | 1.62 | 1.67 | 1.26 | 1.24 | 1.64 | 1.57 | 1.26 | 1.27 | 1.64 | 1.64 | 1.26 | 1.27 | 1.64 | 1.64 | 1.27 | 1.64 | 1.64 |
| | S.E. | 0.10 | 0.05 | 0.11 | 0.09 | 0.11 | 0.05 | 0.09 | 0.06 | 0.08 | 0.07 | 0.10 | 0.09 | 0.08 | 0.05 | 0.06 | 0.07 | 0.06 | 0.06 | 0.05 | 0.06 | 0.05 | 0.06 | 0.07 |
| Foreign Languages | Mean | 2.48 | 1.52 | 1.78 | 1.98 | 2.14 | 1.40 | 1.43 | 1.90 | 2.18 | 1.18 | 1.22 | 1.56 | 2.18 | 0.78 | 0.88 | 1.13 | 1.71 | 0.78 | 0.88 | 1.13 | 0.78 | 0.88 | 1.13 |
| | S.E. | 0.07 | 0.06 | 0.06 | 0.07 | 0.05 | 0.06 | 0.09 | 0.12 | 0.14 | 0.07 | 0.08 | 0.06 | 0.14 | 0.04 | 0.04 | 0.06 | 0.06 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 |
| Computer-related Studies | Mean | 0.67 | 0.74 | 0.57 | 0.53 | 0.64 | 0.57 | 0.49 | 0.45 | 0.56 | 0.45 | 0.49 | 0.44 | 0.56 | 0.10 | 0.17 | 0.11 | 0.17 | 0.10 | 0.17 | 0.11 | 0.10 | 0.17 | 0.11 |
| | S.E. | 0.07 | 0.03 | 0.05 | 0.04 | 0.04 | 0.03 | 0.05 | 0.04 | 0.05 | 0.04 | 0.03 | 0.03 | 0.05 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 |
| Consumer & Homemaking Education | Mean | 0.32 | 0.55 | 0.59 | 0.41 | 0.35 | 0.68 | 0.59 | 0.44 | 0.35 | 0.61 | 0.70 | 0.50 | 0.35 | 0.71 | 0.81 | 0.62 | 0.40 | 0.71 | 0.81 | 0.62 | 0.71 | 0.81 | 0.62 |
| | S.E. | 0.04 | 0.06 | 0.05 | 0.03 | 0.04 | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.07 | 0.03 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.03 | 0.04 | 0.03 | 0.03 |
| General Labor Market Preparation | Mean | 0.62 | 0.69 | 0.72 | 0.60 | 0.77 | 0.81 | 0.87 | 0.78 | 0.76 | 0.95 | 0.93 | 0.86 | 0.76 | 1.06 | 0.99 | 1.15 | 0.98 | 1.06 | 0.99 | 1.15 | 1.06 | 0.99 | 1.15 |
| | S.E. | 0.05 | 0.04 | 0.04 | 0.04 | 0.05 | 0.03 | 0.06 | 0.03 | 0.06 | 0.03 | 0.07 | 0.02 | 0.06 | 0.04 | 0.05 | 0.05 | 0.03 | 0.04 | 0.05 | 0.05 | 0.04 | 0.05 | 0.05 |
| Specific Labor Market Preparation | Mean | 0.03 | 0.32 | 0.25 | 0.14 | 0.10 | 0.29 | 0.16 | 0.12 | 0.06 | 0.29 | 0.23 | 0.12 | 0.06 | 0.28 | 0.23 | 0.18 | 0.06 | 0.28 | 0.23 | 0.18 | 0.28 | 0.23 | 0.18 |
| | S.E. | 0.03 | 0.04 | 0.04 | 0.03 | 0.03 | 0.05 | 0.04 | 0.03 | 0.04 | 0.05 | 0.07 | 0.01 | 0.04 | 0.04 | 0.02 | 0.04 | 0.01 | 0.01 | 0.04 | 0.02 | 0.04 | 0.02 | 0.04 |
| Business | Mean | 0.86 | 0.92 | 0.93 | 0.59 | 0.93 | 0.87 | 1.02 | 0.61 | 1.03 | 0.89 | 1.07 | 0.74 | 1.03 | 1.00 | 1.20 | 0.78 | 0.96 | 1.00 | 1.20 | 0.78 | 1.00 | 1.20 | 0.78 |
| | S.E. | 0.09 | 0.04 | 0.06 | 0.06 | 0.10 | 0.04 | 0.06 | 0.05 | 0.10 | 0.06 | 0.05 | 0.05 | 0.06 | 0.03 | 0.04 | 0.05 | 0.06 | 0.03 | 0.04 | 0.05 | 0.03 | 0.04 | 0.05 |

Table 39 Mean Number of Credits (Carnegie Units) Earned in Various Subject Fields by Region in 1994, 1990, 1987, and 1982
(Continued)

| Subject Field | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | | | | | | | | | | | | |
|--------------------------------------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|------|------|
| | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | | | | | | | | | | | |
| | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | | | |
| Marketing & Distribution | Mean | 0.11 | 0.21 | 0.17 | 0.12 | 0.12 | 0.22 | 0.12 | 0.10 | 0.10 | 0.19 | 0.15 | 0.16 | 0.13 | 0.18 | 0.16 | 0.08 | 0.01 | 0.01 | 0.13 | 0.18 | 0.16 | 0.08 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| | S.E. | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.04 | 0.02 | 0.02 | 0.02 | 0.04 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.04 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| Health | Mean | 0.07 | 0.10 | 0.06 | 0.04 | 0.02 | 0.05 | 0.05 | 0.02 | 0.02 | 0.07 | 0.07 | 0.05 | 0.04 | 0.03 | 0.04 | 0.04 | 0.01 | 0.01 | 0.05 | 0.06 | 0.03 | 0.04 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| | S.E. | 0.02 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | | |
| Occupational Home Economics | Mean | 0.14 | 0.24 | 0.13 | 0.13 | 0.12 | 0.22 | 0.14 | 0.11 | 0.16 | 0.23 | 0.18 | 0.12 | 0.11 | 0.20 | 0.16 | 0.16 | 0.03 | 0.03 | 0.11 | 0.20 | 0.16 | 0.16 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.05 | 0.02 | 0.01 | 0.02 | 0.02 | 0.03 | 0.02 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.03 | 0.01 | 0.03 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Trade & Industry | Mean | 0.97 | 0.63 | 0.68 | 0.62 | 0.81 | 0.72 | 1.01 | 0.69 | 0.81 | 0.86 | 1.02 | 0.93 | 0.69 | 0.86 | 1.12 | 1.07 | 0.06 | 0.06 | 0.97 | 0.79 | 1.12 | 1.07 | 0.06 | 0.06 | 0.04 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| | S.E. | 0.26 | 0.05 | 0.04 | 0.05 | 0.10 | 0.06 | 0.06 | 0.07 | 0.10 | 0.08 | 0.08 | 0.05 | 0.07 | 0.10 | 0.04 | 0.04 | 0.04 | 0.04 | 0.06 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | 0.04 | |
| Technical & Communications | Mean | 0.23 | 0.25 | 0.19 | 0.17 | 0.27 | 0.21 | 0.23 | 0.18 | 0.30 | 0.22 | 0.27 | 0.19 | 0.18 | 0.22 | 0.27 | 0.19 | 0.09 | 0.09 | 0.15 | 0.07 | 0.14 | 0.09 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.04 | 0.02 | 0.04 | 0.04 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.03 | 0.02 | 0.02 | 0.02 | 0.03 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Unidentified Subject | Mean | 0.15 | 0.16 | 0.12 | 0.11 | 0.12 | 0.15 | 0.13 | 0.09 | 0.04 | 0.13 | 0.15 | 0.10 | 0.09 | 0.13 | 0.15 | 0.10 | 0.02 | 0.02 | 0.06 | 0.11 | 0.06 | 0.09 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.04 | 0.03 | 0.02 | 0.03 | 0.05 | 0.03 | 0.03 | 0.03 | 0.01 | 0.02 | 0.04 | 0.01 | 0.03 | 0.01 | 0.02 | 0.04 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| General Skills | Mean | 0.13 | 0.24 | 0.29 | 0.78 | 0.13 | 0.20 | 0.36 | 0.73 | 0.11 | 0.25 | 0.32 | 0.80 | 0.73 | 0.25 | 0.32 | 0.80 | 0.05 | 0.05 | 0.08 | 0.22 | 0.18 | 0.59 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.02 | 0.02 | 0.05 | 0.04 | 0.03 | 0.02 | 0.07 | 0.07 | 0.03 | 0.03 | 0.05 | 0.03 | 0.07 | 0.03 | 0.03 | 0.05 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| Personal Health & Physical Education | Mean | 2.30 | 2.21 | 1.95 | 2.55 | 2.30 | 2.27 | 1.82 | 2.76 | 1.72 | 2.17 | 2.17 | 2.89 | 2.76 | 2.17 | 2.17 | 2.89 | 0.04 | 0.04 | 2.01 | 2.36 | 2.00 | 3.05 | 0.08 | 0.08 | 0.08 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| | S.E. | 0.17 | 0.07 | 0.16 | 0.10 | 0.16 | 0.07 | 0.14 | 0.10 | 0.16 | 0.10 | 0.21 | 0.07 | 0.10 | 0.17 | 0.10 | 0.21 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 | 0.06 | 0.07 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | |
| Religion | Mean | 0.44 | 0.09 | 0.31 | 0.21 | 0.40 | 0.13 | 0.28 | 0.18 | 0.58 | 0.08 | 0.26 | 0.07 | 0.18 | 0.08 | 0.26 | 0.07 | 0.06 | 0.06 | 0.30 | 0.16 | 0.29 | 0.11 | 0.05 | 0.05 | 0.03 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| | S.E. | 0.20 | 0.03 | 0.11 | 0.10 | 0.10 | 0.04 | 0.08 | 0.06 | 0.15 | 0.02 | 0.08 | 0.03 | 0.06 | 0.15 | 0.02 | 0.08 | 0.03 | 0.03 | 0.05 | 0.05 | 0.03 | 0.03 | 0.03 | 0.05 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | |
| Military Science | Mean | 0.02 | 0.10 | 0.02 | 0.04 | 0.03 | 0.08 | 0.02 | 0.04 | 0.00 | 0.13 | 0.03 | 0.02 | 0.04 | 0.00 | 0.13 | 0.03 | 0.02 | 0.02 | 0.01 | 0.08 | 0.02 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| Special Education | Mean | 0.19 | 0.25 | 0.18 | 0.24 | 0.14 | 0.14 | 0.27 | 0.23 | 0.12 | 0.19 | 0.23 | 0.19 | 0.23 | 0.12 | 0.19 | 0.23 | 0.19 | 0.19 | 0.01 | 0.02 | 0.01 | 0.05 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | |
| | S.E. | 0.07 | 0.04 | 0.03 | 0.05 | 0.03 | 0.02 | 0.04 | 0.03 | 0.03 | 0.01 | 0.03 | 0.02 | 0.03 | 0.03 | 0.01 | 0.03 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | |
| All Courses Other Than Above | Mean | 0.00 | 0.01 | 0.02 | 0.02 | 0.02 | 0.01 | 0.01 | 0.03 | 0.01 | 0.00 | 0.00 | 0.01 | 0.03 | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| | S.E. | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

Table 40 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|---|-------------------------------|----------------|----------------|----------------|
| Any English (1.00) | Percent S.E. 99.93 0.02 | 99.96 0.02 | 99.86 0.04 | 99.96 0.02 |
| Survey English (1.00) | Percent S.E. 96.61 0.71 | 95.94 0.93 | 96.71 0.47 | 94.03 0.85 |
| AP/Honors 12th Grade English (1.00) | Percent S.E. 14.74 1.00 | 10.81 0.86 | 11.24 0.79 | 5.98 0.48 |
| Any Remedial/Below Grade English (1.00) | Percent S.E. 15.10 1.27 | 15.24 1.00 | 18.27 1.17 | 15.00 0.83 |
| English as a Second Language (1.00) | Percent S.E. 1.83 0.22 | 1.97 0.47 | 1.11 0.18 | 0.27 0.04 |
| Survey English (2.00) | Percent S.E. 85.22 2.29 | 87.58 1.93 | 88.88 1.75 | 80.52 1.29 |
| Survey English (3.00) | Percent S.E. 72.35 2.64 | 72.19 2.60 | 70.83 3.05 | 59.36 1.29 |
| Survey English (4.00) | Percent S.E. 55.27 2.48 | 51.87 2.73 | 49.24 2.88 | 33.79 1.38 |
| Literature (1.00) | Percent S.E. 24.42 2.37 | 23.98 2.20 | 20.06 2.83 | 31.51 1.44 |
| Composition (1.00) | Percent S.E. 13.65 1.29 | 11.57 1.25 | 11.73 1.10 | 16.16 0.95 |
| Speech (1.00) | Percent S.E. 5.96 0.64 | 5.82 0.80 | 5.26 0.83 | 5.87 0.61 |

Table 41 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Any English (1.00) | Percent S.E. | 99.95 0.02 | 99.91 0.03 | 99.97 0.02 | 99.95 0.03 | 99.91 0.04 | 99.81 0.05 | 99.99 0.01 | 99.92 0.05 |
| Survey English (1.00) | Percent S.E. | 97.20 0.61 | 96.02 0.83 | 96.18 1.08 | 95.66 0.83 | 97.31 0.62 | 96.10 0.43 | 94.54 0.72 | 93.48 1.11 |
| AP/Honors 12th Grade English (1.00) | Percent S.E. | 17.36 1.18 | 11.99 0.89 | 12.70 1.00 | 8.79 0.80 | 13.03 0.95 | 9.37 0.74 | 6.99 0.66 | 4.88 0.48 |
| Any Remedial/Below Grade English (1.00) | Percent S.E. | 12.48 1.26 | 17.82 1.37 | 12.65 0.93 | 18.05 1.17 | 14.95 1.10 | 21.66 1.37 | 13.39 1.09 | 16.76 0.85 |
| English as a Second Language (1.00) | Percent S.E. | 1.71 0.24 | 1.92 0.23 | 1.97 0.52 | 1.97 0.45 | 1.06 0.22 | 1.16 0.16 | 0.20 0.06 | 0.35 0.07 |
| Survey English (2.00) | Percent S.E. | 86.17 2.28 | 84.24 2.36 | 87.86 2.09 | 87.25 1.81 | 90.06 1.72 | 87.71 1.88 | 80.86 1.33 | 80.15 1.52 |
| Survey English (3.00) | Percent S.E. | 73.19 2.68 | 71.49 2.76 | 72.05 2.69 | 72.37 2.59 | 72.11 3.02 | 69.73 3.21 | 59.10 1.18 | 59.65 1.92 |
| Survey English (4.00) | Percent S.E. | 56.92 2.46 | 53.59 2.68 | 52.24 2.83 | 51.48 2.75 | 51.26 2.75 | 47.34 3.15 | 34.64 1.51 | 32.87 1.54 |
| Literature (1.00) | Percent S.E. | 24.78 2.44 | 24.03 2.49 | 25.70 2.37 | 22.08 2.08 | 20.57 2.83 | 19.50 2.99 | 32.43 1.40 | 30.51 1.65 |
| Composition (1.00) | Percent S.E. | 15.07 1.25 | 12.15 1.57 | 13.47 1.40 | 9.42 1.11 | 13.55 1.11 | 9.75 1.15 | 18.06 0.88 | 14.09 1.21 |
| Speech (1.00) | Percent S.E. | 6.18 0.58 | 5.74 0.87 | 6.30 0.81 | 5.32 0.83 | 5.26 0.78 | 5.26 0.93 | 6.01 0.63 | 5.71 0.80 |

Table 42 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|---|-----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Any English (1.00) | Percent S.E. | 99.97 0.02 | 100.00 0.00 | 99.75 0.09 | 99.35 0.25 | 100.00 0.00 | 99.98 0.02 | 100.00 0.00 | 99.91 0.09 | 99.81 0.18 | 100.00 0.00 | 99.94 0.02 | 99.88 0.10 | 99.37 0.31 | 98.57 0.60 | 100.00 0.00 | 99.97 0.03 | 99.86 0.15 | 100.00 0.00 | 99.77 0.23 | 100.00 0.00 |
| Survey English (1.00) | Percent S.E. | 96.99 0.87 | 96.74 0.75 | 94.37 0.65 | 95.91 1.40 | 92.58 2.14 | 96.46 1.07 | 96.04 0.91 | 92.64 2.12 | 93.53 2.95 | 96.15 1.95 | 97.65 0.36 | 96.12 0.63 | 93.62 1.20 | 94.30 1.55 | 95.77 0.77 | 93.72 0.99 | 95.49 0.87 | 94.83 0.71 | 93.57 1.97 | 91.54 3.99 |
| AP/Honors 12th Grade English (1.00) | Percent S.E. | 15.28 1.16 | 10.17 1.47 | 12.82 1.43 | 20.70 2.48 | 4.13 1.57 | 11.44 0.96 | 7.31 1.05 | 8.01 1.17 | 17.52 4.09 | 7.43 2.90 | 11.82 0.77 | 5.74 0.67 | 8.92 2.07 | 32.50 6.87 | 2.96 1.09 | 6.85 0.54 | 3.45 0.81 | 2.77 0.48 | 8.17 2.04 | 2.97 1.84 |
| Any Remedial/Below Grade English (1.00) | Percent S.E. | 12.13 1.38 | 21.13 1.98 | 28.99 2.99 | 20.63 4.18 | 22.90 8.43 | 11.71 0.95 | 25.12 2.26 | 31.09 4.06 | 19.09 2.23 | 14.51 3.08 | 14.54 1.17 | 33.05 2.64 | 33.46 1.99 | 13.56 2.53 | 27.08 2.93 | 12.82 0.79 | 21.00 2.08 | 21.18 1.37 | 15.15 3.14 | 29.98 9.06 |
| English as a Second Language (1.00) | Percent S.E. | 0.35 0.08 | 0.90 0.30 | 11.44 1.39 | 14.03 2.59 | 1.50 0.92 | 0.23 0.09 | 1.44 0.78 | 14.21 3.85 | 13.60 4.11 | 0.00 0.00 | 0.09 0.04 | 1.02 0.59 | 9.10 1.96 | 11.53 2.58 | 0.40 0.14 | 0.03 0.03 | 0.01 0.02 | 1.24 0.33 | 5.54 1.09 | 0.97 0.64 |
| Survey English (2.00) | Percent S.E. | 85.11 2.83 | 88.22 1.91 | 83.61 1.53 | 83.28 3.33 | 72.13 12.98 | 87.66 2.39 | 89.98 2.06 | 84.51 2.26 | 85.26 4.68 | 86.54 4.78 | 90.06 1.89 | 88.29 1.70 | 83.51 2.94 | 85.97 3.21 | 91.02 1.48 | 79.64 1.49 | 83.34 1.80 | 83.03 1.19 | 82.89 2.67 | 79.02 4.94 |
| Survey English (3.00) | Percent S.E. | 72.87 3.24 | 75.56 3.22 | 69.67 2.83 | 71.12 4.73 | 61.81 10.74 | 72.26 3.14 | 77.28 3.33 | 65.18 4.03 | 71.37 7.91 | 75.44 6.36 | 71.23 3.54 | 73.49 3.14 | 66.44 4.93 | 71.23 3.85 | 80.18 1.99 | 57.59 1.45 | 68.08 2.12 | 63.29 2.16 | 57.41 3.35 | 7.73 |
| Survey English (4.00) | Percent S.E. | 55.69 3.11 | 59.58 4.16 | 55.01 3.31 | 55.57 5.07 | 43.10 7.15 | 52.25 3.20 | 56.29 4.23 | 43.65 4.09 | 50.28 7.29 | 56.30 7.81 | 50.72 3.26 | 52.93 3.23 | 38.01 4.03 | 48.46 6.07 | 51.74 2.34 | 32.64 1.51 | 42.31 2.37 | 36.18 1.89 | 25.42 3.27 | 29.31 7.24 |
| Literature (1.00) | Percent S.E. | 25.85 3.02 | 20.74 3.01 | 16.88 3.39 | 22.37 4.31 | 29.69 12.39 | 24.43 2.41 | 19.18 3.17 | 24.23 5.13 | 30.59 4.10 | 17.63 5.22 | 20.49 3.24 | 14.27 1.98 | 16.68 3.41 | 18.54 3.21 | 12.70 2.10 | 16.84 1.18 | 15.37 1.54 | 25.04 1.19 | 28.04 2.00 | 24.84 3.31 |
| Composition (1.00) | Percent S.E. | 14.42 1.66 | 11.84 1.83 | 14.00 1.75 | 9.84 1.39 | 6.90 2.68 | 12.07 1.49 | 10.29 2.14 | 10.63 2.48 | 10.94 1.02 | 12.50 3.33 | 11.77 1.34 | 9.30 1.63 | 12.39 5.58 | 10.88 1.94 | 13.93 1.40 | 16.84 1.18 | 15.37 1.54 | 12.37 1.19 | 17.33 2.00 | 12.37 3.31 |
| Speech (1.00) | Percent S.E. | 6.23 0.86 | 7.53 1.47 | 3.70 0.79 | 3.94 1.17 | 6.34 2.37 | 6.14 1.01 | 6.11 1.25 | 3.88 0.65 | 3.35 0.59 | 6.26 2.35 | 5.96 1.14 | 4.62 0.91 | 3.26 0.65 | 4.00 0.92 | 1.23 0.67 | 5.99 0.69 | 6.91 1.21 | 4.87 0.75 | 3.55 0.90 | 2.09 1.42 |

Table 43 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | |
|---|-----------------|---------------|---------------|----------------|---------------|---------------|----------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|
| | Acad. | Voc. | Both Neither | Acad. | Voc. | Both Neither | Acad. | Voc. | Both Neither | Acad. | Voc. | Both Neither | | |
| Any English (1.00) | Percent S.E. | 99.99 0.01 | 99.76 0.13 | 100.00 0.00 | 99.12 0.27 | 99.99 0.01 | 100.00 0.00 | 100.00 0.00 | 99.66 0.17 | 100.00 0.00 | 99.33 0.26 | 100.00 0.00 | 99.93 0.06 | |
| Survey English (1.00) | Percent S.E. | 97.49 0.82 | 93.16 1.05 | 97.03 0.56 | 88.38 1.21 | 97.70 0.52 | 93.29 1.35 | 95.61 0.89 | 87.42 5.08 | 98.40 0.32 | 94.23 0.90 | 97.26 0.43 | 91.89 1.42 | 95.41 1.17 |
| AP/Honors 12th Grade English (1.00) | Percent S.E. | 19.03 1.27 | 0.60 0.28 | 7.92 1.08 | 1.72 1.03 | 15.34 1.09 | 0.41 0.17 | 4.83 0.66 | 1.79 0.76 | 17.35 1.31 | 1.68 0.46 | 6.90 0.92 | 1.81 0.32 | 4.46 0.91 |
| Any Remedial/Below Grade English (1.00) | Percent S.E. | 12.07 1.43 | 25.12 2.65 | 19.17 1.41 | 26.83 1.86 | 11.19 0.79 | 25.72 2.81 | 21.29 1.77 | 20.75 2.45 | 11.63 1.10 | 30.14 1.97 | 22.97 2.37 | 26.46 1.54 | 18.98 2.65 |
| English as a Second Language (1.00) | Percent S.E. | 1.60 0.21 | 1.74 0.35 | 0.99 0.35 | 7.63 1.11 | 1.46 0.33 | 3.31 1.39 | 0.76 0.24 | 6.04 1.71 | 0.77 0.15 | 0.78 0.13 | 0.52 0.12 | 3.72 0.82 | 0.13 0.07 |
| Survey English (2.00) | Percent S.E. | 86.04 2.52 | 81.55 2.88 | 88.54 1.97 | 68.19 3.99 | 90.30 1.75 | 82.77 2.80 | 89.25 1.65 | 71.52 6.01 | 91.22 2.08 | 85.57 1.44 | 91.45 1.72 | 80.06 2.44 | 84.84 2.20 |
| Survey English (3.00) | Percent S.E. | 73.43 2.86 | 63.30 3.98 | 78.99 2.44 | 47.30 4.77 | 76.05 2.68 | 59.58 3.55 | 79.12 2.13 | 47.98 5.14 | 74.39 3.48 | 63.57 3.31 | 78.99 3.62 | 55.65 3.73 | 67.23 2.90 |
| Survey English (4.00) | Percent S.E. | 57.63 2.61 | 35.09 3.81 | 62.73 3.20 | 24.56 3.72 | 57.79 2.75 | 30.97 3.03 | 60.22 2.42 | 20.41 3.83 | 55.11 3.25 | 36.33 3.27 | 59.58 4.09 | 29.04 3.08 | 48.31 3.53 |
| Literature (1.00) | Percent S.E. | 27.19 2.55 | 15.19 2.90 | 19.04 2.75 | 19.33 3.04 | 26.26 2.38 | 19.09 2.96 | 15.70 1.90 | 28.10 5.52 | 24.09 3.34 | 12.46 2.69 | 15.08 2.77 | 18.02 3.39 | 33.18 3.02 |
| Composition (1.00) | Percent S.E. | 15.43 1.53 | 6.74 1.36 | 11.40 1.98 | 7.37 1.60 | 13.81 1.43 | 5.78 1.31 | 7.52 1.31 | 9.68 1.48 | 15.14 1.55 | 5.22 0.94 | 8.93 0.97 | 8.55 1.17 | 15.80 2.07 |
| Speech (1.00) | Percent S.E. | 6.76 0.69 | 2.72 0.89 | 4.83 0.81 | 3.63 0.96 | 7.61 1.01 | 1.16 0.42 | 3.52 0.62 | 2.80 0.76 | 6.86 0.98 | 1.85 0.51 | 4.98 1.09 | 3.04 0.80 | 8.70 2.03 |

Table 44 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | |
|---|-----------------|---------------|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|-------------|-----------------|----------------|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City |
| Any English (1.00) | 99.92 0.05 | 99.87 0.05 | 99.94 0.04 | 99.96 0.03 | 99.88 0.07 | 99.93 0.05 | 100.00 0.00 | 99.59 0.07 | 99.82 0.05 | 100.00 0.00 | 99.89 0.00 | 99.97 0.02 | | | | |
| Survey English (1.00) | 97.61 0.60 | 97.62 0.35 | 96.42 1.25 | 95.65 1.50 | 95.38 1.54 | 97.03 0.81 | 98.02 0.65 | 95.29 1.54 | 95.52 0.81 | 94.98 1.83 | 96.72 0.65 | 97.99 0.33 | | | | |
| AP/Honors 12th Grade English (1.00) | 17.61 1.97 | 17.87 2.58 | 14.70 1.20 | 11.69 1.46 | 12.39 1.73 | 12.62 1.82 | 13.82 2.18 | 9.23 1.73 | 14.14 1.82 | 8.62 1.26 | 10.93 2.18 | 10.09 1.05 | | | | |
| Any Remedial/Below Grade English (1.00) | 13.17 2.29 | 16.87 3.35 | 17.89 2.83 | 13.86 1.95 | 17.43 2.42 | 17.11 1.88 | 15.94 3.17 | 25.11 2.42 | 16.66 1.88 | 13.39 1.46 | 18.04 3.17 | 17.07 2.44 | | | | |
| English as a Second Language (1.00) | 4.06 0.81 | 2.18 0.36 | 1.60 0.44 | 0.79 0.33 | 7.14 2.78 | 2.33 0.58 | 0.66 0.40 | 4.03 2.78 | 1.11 0.58 | 0.58 0.27 | 0.76 0.40 | 0.22 0.06 | | | | |
| Survey English (2.00) | 85.16 4.87 | 81.08 3.98 | 85.76 3.53 | 87.55 3.94 | 86.27 3.91 | 85.15 4.45 | 89.73 3.14 | 83.75 3.91 | 87.48 4.45 | 88.77 2.86 | 92.70 3.14 | 90.21 2.84 | | | | |
| Survey English (3.00) | 73.84 4.93 | 60.88 6.15 | 67.95 5.98 | 80.16 4.42 | 70.06 6.68 | 69.97 5.72 | 69.57 7.20 | 62.24 6.68 | 67.89 5.72 | 74.67 3.78 | 73.90 7.20 | 74.66 4.99 | | | | |
| Survey English (4.00) | 54.91 5.51 | 41.56 4.89 | 49.86 5.72 | 65.54 5.04 | 49.46 7.44 | 46.07 6.04 | 47.77 5.73 | 41.50 7.44 | 46.29 6.04 | 56.76 4.44 | 49.64 5.73 | 53.75 4.60 | | | | |
| Literature (1.00) | 26.18 4.85 | 35.33 5.25 | 28.20 5.31 | 15.81 4.10 | 35.22 7.69 | 24.69 4.05 | 27.60 4.56 | 21.26 7.69 | 24.28 4.05 | 19.41 3.28 | 17.67 4.56 | 17.66 4.60 | | | | |
| Composition (1.00) | 18.18 5.29 | 11.40 2.10 | 12.28 2.02 | 13.61 1.95 | 12.83 3.04 | 13.48 2.51 | 9.65 3.03 | 12.91 3.04 | 12.52 2.51 | 10.61 2.01 | 6.02 3.03 | 12.87 2.15 | | | | |
| Speech (1.00) | 6.92 0.82 | 4.00 0.86 | 6.14 1.46 | 6.67 1.48 | 5.32 1.24 | 6.21 1.47 | 6.03 1.67 | 4.15 1.24 | 4.61 1.47 | 5.71 1.32 | 3.95 1.67 | 6.55 1.90 | | | | |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 45 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in English Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|-----------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any English (1.00) | 99.93 0.02 | 99.94 0.06 | 99.96 0.02 | 100.00 0.00 | 99.85 0.04 | 99.96 0.05 | 99.95 0.03 | 100.00 0.00 | |
| Survey English (1.00) | 96.47 0.76 | 98.21 0.91 | 95.73 1.02 | 97.93 1.63 | 96.57 0.43 | 97.92 2.13 | 93.98 0.83 | 94.46 2.32 | |
| AP/Honors 12th Grade English (1.00) | 14.40 1.03 | 18.74 4.86 | 10.99 0.95 | 9.03 1.68 | 10.72 0.74 | 16.44 3.31 | 5.71 0.49 | 8.22 1.94 | |
| Any Remedial/Below Grade English (1.00) | 15.84 1.31 | 6.54 3.46 | 15.86 1.12 | 9.07 1.54 | 19.45 1.25 | 7.36 2.26 | 15.95 0.95 | 7.16 0.92 | |
| English as a Second Language (1.00) | 1.89 0.23 | 1.20 0.77 | 2.12 0.52 | 0.49 0.26 | 1.22 0.20 | 0.04 0.05 | 0.30 0.04 | 0.02 0.01 | |
| Survey English (2.00) | 85.71 2.37 | 79.47 11.44 | 87.50 2.04 | 88.33 3.83 | 88.11 1.84 | 96.74 2.30 | 80.20 1.26 | 83.21 4.07 | |
| Survey English (3.00) | 72.40 2.70 | 71.81 11.02 | 71.77 2.76 | 76.39 4.83 | 69.60 3.14 | 83.60 6.30 | 59.00 1.40 | 62.38 4.68 | |
| Survey English (4.00) | 55.85 2.61 | 48.54 10.47 | 51.04 3.06 | 60.13 5.08 | 48.10 2.93 | 61.23 9.35 | 32.96 1.61 | 40.70 4.07 | |
| Literature (1.00) | 23.03 2.59 | 40.46 9.93 | 23.04 2.35 | 33.34 5.16 | 19.55 2.81 | 24.68 7.98 | 30.49 1.47 | 39.93 5.26 | |
| Composition (1.00) | 12.82 1.07 | 23.23 10.83 | 11.68 1.33 | 10.40 2.02 | 12.18 1.13 | 7.71 2.73 | 16.07 0.91 | 16.92 2.69 | |
| Speech (1.00) | 6.00 0.69 | 5.45 1.80 | 5.55 0.82 | 8.51 2.04 | 5.11 0.90 | 6.76 2.10 | 5.70 0.67 | 7.27 2.02 | |

Table 47. Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--|-------------------------------|----------------|----------------|----------------|
| Any Social Studies (1.00) | Percent S.E. 99.91 0.03 | 99.82 0.10 | 99.86 0.03 | 99.86 0.05 |
| American History (1.00) | Percent S.E. 94.90 0.80 | 91.15 1.56 | 89.52 1.59 | 81.46 1.03 |
| World History (1.00) | Percent S.E. 59.45 2.21 | 51.88 2.56 | 42.60 1.98 | 36.28 1.17 |
| American Government & Politics (0.50) | Percent S.E. 78.11 2.57 | 77.39 1.91 | 72.01 2.27 | 62.15 1.26 |
| Humanities Other (1.00) | Percent S.E. 85.73 1.28 | 85.37 1.75 | 81.10 1.30 | 79.73 0.89 |
| AP American History (1.00) | Percent S.E. 10.48 0.82 | 8.03 0.83 | 5.99 0.68 | 3.23 0.41 |
| AP Western Civ/European History (1.00) | Percent S.E. 2.50 0.36 | 2.58 0.56 | 2.50 0.41 | 1.78 0.29 |
| Non-western History (0.50) | Percent S.E. 8.20 1.64 | 7.74 1.78 | 8.73 2.12 | 7.58 0.67 |
| Western History/Civilization (0.50) | Percent S.E. 11.91 1.91 | 10.25 1.59 | 9.75 2.00 | 11.39 0.87 |
| Economics (0.50) | Percent S.E. 43.80 2.61 | 47.36 3.45 | 33.70 3.09 | 27.37 1.59 |
| Geography (0.50) | Percent S.E. 24.78 1.78 | 21.41 1.80 | 15.23 1.64 | 16.04 0.92 |
| Sociology/Psychology (0.50) | Percent S.E. 31.87 1.68 | 32.62 1.69 | 33.57 1.39 | 32.40 0.94 |
| International Politics (0.50) | Percent S.E. 7.98 1.17 | 8.26 1.15 | 7.25 1.54 | 6.58 0.59 |
| Remedial/Below Grade Soc Stud (1.00) | Percent S.E. 2.46 0.73 | 3.17 0.88 | 4.48 0.71 | 1.61 0.26 |
| Any AP/Honors Social Studies (1.00) | Percent S.E. 13.09 0.84 | 10.69 1.05 | 9.31 0.83 | 5.76 0.51 |

Table 48 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, 1982, and 1982 by Gender

| Courses Taken | | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Any Social Studies (1.00) | Percent S.E. | 99.96 0.02 | 99.86 0.04 | 99.90 0.09 | 99.73 0.12 | 99.86 0.03 | 99.85 0.03 | 99.85 0.05 | 99.87 0.06 |
| American History (1.00) | Percent S.E. | 95.20 0.78 | 94.57 0.85 | 91.67 1.52 | 90.57 1.64 | 89.33 1.77 | 89.68 1.55 | 81.17 1.14 | 81.77 1.08 |
| World History (1.00) | Percent S.E. | 59.72 2.25 | 59.15 2.34 | 51.08 2.53 | 52.69 2.67 | 41.53 2.08 | 43.73 1.97 | 36.48 1.49 | 36.05 1.15 |
| American Government & Politics (0.50) | Percent S.E. | 78.58 2.69 | 77.67 2.70 | 77.48 1.93 | 77.25 2.00 | 72.99 2.33 | 71.22 2.34 | 60.93 1.25 | 63.47 1.47 |
| Humanities Other (1.00) | Percent S.E. | 87.62 1.20 | 83.71 1.45 | 86.17 1.78 | 84.50 1.78 | 82.00 1.36 | 80.10 1.36 | 80.31 1.02 | 79.10 1.17 |
| AP American History (1.00) | Percent S.E. | 11.40 0.99 | 9.55 0.84 | 8.59 0.86 | 7.43 0.85 | 5.99 0.78 | 5.97 0.66 | 3.66 0.46 | 2.77 0.47 |
| AP Western Civ/European History (1.00) | Percent S.E. | 2.59 0.38 | 2.41 0.48 | 2.75 0.62 | 2.39 0.52 | 2.42 0.43 | 2.55 0.46 | 1.97 0.41 | 1.58 0.26 |
| Non-western History (0.50) | Percent S.E. | 8.24 1.61 | 8.17 1.70 | 7.51 1.73 | 8.01 1.86 | 7.97 1.97 | 9.53 2.34 | 7.60 0.66 | 7.55 0.83 |
| Western History/Civilization (0.50) | Percent S.E. | 12.18 2.00 | 11.65 1.87 | 10.17 1.50 | 10.35 1.72 | 9.54 1.89 | 9.86 2.16 | 11.68 1.15 | 11.07 0.86 |
| Economics (0.50) | Percent S.E. | 44.66 2.75 | 42.92 2.54 | 47.01 3.58 | 47.65 3.39 | 33.25 3.04 | 34.27 3.23 | 27.18 1.63 | 27.57 1.69 |
| Geography (0.50) | Percent S.E. | 23.71 1.90 | 25.95 1.79 | 20.78 1.88 | 22.13 1.80 | 14.47 1.67 | 16.04 1.72 | 14.65 0.73 | 17.55 1.32 |
| Sociology/Psychology (0.50) | Percent S.E. | 37.66 2.01 | 25.77 1.48 | 37.77 1.76 | 27.09 1.81 | 39.54 1.70 | 27.36 1.35 | 37.50 1.16 | 26.83 0.99 |
| International Politics (0.50) | Percent S.E. | 8.06 1.26 | 7.89 1.23 | 8.18 1.20 | 8.37 1.20 | 6.90 1.65 | 7.65 1.47 | 5.85 0.55 | 7.39 0.76 |
| Remedial/Below Grade Soc Stud (1.00) | Percent S.E. | 2.08 0.76 | 2.86 0.73 | 2.48 0.83 | 3.92 0.96 | 3.69 0.66 | 5.32 0.81 | 1.26 0.24 | 1.99 0.36 |
| Any AP/Honors Social Studies (1.00) | Percent S.E. | 14.42 1.00 | 11.75 0.86 | 11.50 1.09 | 9.83 1.05 | 9.42 0.90 | 9.18 0.88 | 6.30 0.53 | 5.17 0.66 |

Table 49 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|--|----------------|------|--------|-------|--------|-------------|----------------|-------|-------|--------|-------------|--------------|----------------|-------|-------|-------------|--------------|-------|----------------|-------|-------------|--------------|--------|-------|
| | Percent | S.E. | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | | |
| | | | | | | | | | | | | | | | | | | | | | | | White | Black |
| Any Social Studies (1.00) | 99.92 | 0.03 | 100.00 | 99.79 | 100.00 | 100.00 | 99.79 | 99.91 | 99.79 | 100.00 | 98.72 | 99.84 | 99.88 | 99.80 | 99.99 | 100.00 | 99.88 | 99.88 | 99.98 | 99.88 | 99.62 | 99.68 | 100.00 | |
| American History (1.00) | 95.98 | 0.69 | 92.17 | 95.65 | 88.80 | 97.21 | 90.53 | 93.45 | 92.35 | 92.91 | 85.77 | 90.71 | 88.14 | 94.47 | 93.78 | 92.78 | 81.05 | 84.28 | 81.24 | 81.24 | 79.52 | 77.28 | 77.28 | |
| World History (1.00) | 59.49 | 2.56 | 55.10 | 71.09 | 69.32 | 57.62 | 48.34 | 59.90 | 63.38 | 62.92 | 45.20 | 41.36 | 46.95 | 45.77 | 55.63 | 31.55 | 35.98 | 37.32 | 36.15 | 36.15 | 38.73 | 34.02 | 34.02 | |
| American Government & Politics (0.50) | 78.12 | 2.70 | 81.45 | 85.93 | 79.43 | 80.89 | 76.86 | 76.73 | 83.14 | 78.18 | 75.28 | 72.10 | 72.45 | 86.29 | 81.87 | 80.89 | 61.96 | 59.86 | 65.24 | 65.24 | 69.33 | 56.61 | 56.61 | |
| Humanities Other (1.00) | 85.06 | 1.41 | 88.61 | 88.47 | 87.84 | 80.68 | 84.79 | 85.18 | 86.07 | 89.51 | 82.26 | 80.38 | 80.54 | 83.55 | 84.18 | 61.73 | 80.93 | 76.79 | 74.23 | 74.23 | 81.15 | 82.39 | 82.39 | |
| AP American History (1.00) | 10.40 | 0.93 | 7.14 | 10.98 | 16.73 | 3.09 | 8.12 | 5.77 | 5.73 | 14.98 | 6.20 | 5.64 | 3.32 | 6.36 | 29.29 | 1.62 | 3.49 | 2.26 | 1.82 | 1.82 | 6.74 | 7.78 | 7.78 | |
| AP Western Civ/European History (1.00) | 2.80 | 0.43 | 1.15 | 1.42 | 3.28 | 0.51 | 2.87 | 0.75 | 1.65 | 3.18 | 4.07 | 2.22 | 1.47 | 2.26 | 12.17 | 0.48 | 2.05 | 0.58 | 1.04 | 1.04 | 3.26 | 0.00 | 0.00 | |
| Non-western History (0.50) | 7.20 | 1.79 | 4.82 | 4.93 | 5.34 | 5.92 | 7.95 | 2.31 | 6.67 | 8.99 | 12.63 | 7.73 | 4.90 | 5.79 | 5.95 | 2.02 | 7.66 | 8.18 | 6.17 | 6.17 | 8.00 | 12.25 | 12.25 | |
| Western History/Civilization (0.50) | 11.53 | 1.85 | 0.93 | 1.57 | 1.99 | 2.18 | 11.12 | 2.72 | 9.85 | 10.04 | 18.82 | 8.24 | 5.48 | 9.17 | 15.74 | 5.90 | 12.57 | 7.26 | 7.78 | 7.78 | 10.60 | 14.68 | 14.68 | |
| Economics (0.50) | 40.20 | 2.79 | 48.04 | 70.27 | 49.71 | 27.96 | 42.84 | 59.45 | 62.67 | 53.26 | 31.42 | 32.83 | 39.50 | 46.16 | 44.25 | 12.44 | 27.69 | 29.37 | 24.28 | 24.28 | 16.25 | 33.72 | 33.72 | |
| Geography (0.50) | 25.55 | 2.11 | 34.01 | 17.25 | 16.95 | 37.20 | 22.29 | 23.35 | 13.52 | 19.10 | 29.99 | 15.66 | 20.59 | 13.92 | 14.31 | 10.57 | 15.44 | 15.98 | 17.84 | 17.84 | 18.91 | 18.55 | 18.55 | |
| Sociology/Psychology (0.50) | 34.27 | 1.90 | 23.72 | 24.22 | 33.64 | 39.27 | 35.08 | 24.09 | 23.18 | 32.31 | 26.15 | 35.24 | 25.67 | 24.53 | 28.92 | 18.03 | 34.57 | 24.15 | 26.04 | 26.04 | 32.29 | 36.35 | 36.35 | |
| International Politics (0.50) | 9.49 | 1.48 | 0.69 | 1.16 | 1.78 | 1.77 | 1.36 | 0.68 | 0.98 | 2.42 | 2.77 | 1.73 | 1.77 | 0.38 | 5.38 | 1.24 | 1.10 | 2.15 | 1.44 | 1.44 | 3.76 | 6.81 | 6.81 | |
| Remedial/Below Grade Soc Stud (1.00) | 2.49 | 0.97 | 2.75 | 1.94 | 3.35 | 1.90 | 3.19 | 3.22 | 4.36 | 1.26 | 4.09 | 3.78 | 8.56 | 7.62 | 2.69 | 5.80 | 1.48 | 1.79 | 1.90 | 1.90 | 1.93 | 7.17 | 7.17 | |
| Any AP/Honors Social Studies (1.00) | 13.09 | 1.02 | 9.63 | 12.82 | 20.86 | 4.54 | 10.93 | 6.88 | 8.29 | 19.66 | 7.90 | 8.85 | 5.46 | 8.54 | 35.35 | 4.16 | 6.40 | 3.04 | 3.55 | 3.55 | 10.22 | 7.90 | 7.90 | |

Table 50 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|--|----------------|-------|---------|----------------|-------|---------|----------------|-------|---------|----------------|-------|---------|
| | Acad. | Voc. | Neither | Acad. | Voc. | Neither | Acad. | Voc. | Neither | Acad. | Voc. | Neither |
| Any Social Studies (1.00) | 99.98 | 99.48 | 99.99 | 99.86 | 99.46 | 99.97 | 99.66 | 99.99 | 99.52 | 99.96 | 99.84 | 99.68 |
| S.E. | 0.01 | 0.26 | 0.01 | 0.14 | 0.28 | 0.03 | 0.18 | 0.01 | 0.13 | 0.04 | 0.11 | 0.11 |
| American History (1.00) | 95.30 | 91.75 | 95.96 | 92.11 | 87.09 | 95.18 | 82.21 | 90.39 | 88.72 | 87.61 | 81.47 | 82.09 |
| S.E. | 0.93 | 1.49 | 0.79 | 1.60 | 3.34 | 1.28 | 2.43 | 1.37 | 2.46 | 3.23 | 1.44 | 1.39 |
| World History (1.00) | 62.77 | 33.63 | 60.81 | 58.58 | 26.35 | 54.23 | 30.52 | 51.15 | 24.49 | 43.62 | 28.01 | 28.27 |
| S.E. | 2.36 | 4.00 | 2.78 | 2.52 | 2.96 | 3.76 | 3.30 | 2.30 | 2.67 | 2.76 | 2.47 | 1.83 |
| American Government & Politics (0.50) | 78.60 | 74.78 | 80.71 | 78.56 | 70.98 | 76.35 | 78.36 | 73.06 | 68.61 | 75.34 | 68.26 | 64.51 |
| S.E. | 2.48 | 4.34 | 3.43 | 1.92 | 3.62 | 2.89 | 2.78 | 2.14 | 4.29 | 2.98 | 3.46 | 2.18 |
| Humanities Other (1.00) | 87.77 | 73.21 | 85.80 | 86.73 | 75.73 | 87.23 | 83.61 | 84.59 | 71.51 | 81.65 | 78.02 | 77.81 |
| S.E. | 1.29 | 3.32 | 1.96 | 1.62 | 3.65 | 2.13 | 2.57 | 1.08 | 3.25 | 1.80 | 1.59 | 1.18 |
| AP American History (1.00) | 13.75 | 0.74 | 4.62 | 11.53 | 0.89 | 3.01 | 0.75 | 9.42 | 0.48 | 2.89 | 1.66 | 1.90 |
| S.E. | 1.11 | 0.53 | 0.86 | 1.16 | 0.49 | 0.55 | 0.22 | 1.01 | 0.15 | 0.56 | 1.03 | 0.47 |
| AP Western Civ/European History (1.00) | 3.29 | 0.51 | 0.88 | 3.65 | 0.03 | 1.39 | 0.14 | 3.88 | 0.40 | 1.08 | 0.79 | 1.00 |
| S.E. | 0.45 | 0.49 | 0.30 | 0.77 | 0.03 | 0.76 | 0.13 | 0.59 | 0.20 | 0.41 | 0.41 | 0.37 |
| Non-western History (0.50) | 8.61 | 4.33 | 8.81 | 8.77 | 3.77 | 8.40 | 4.03 | 9.60 | 6.09 | 8.49 | 8.70 | 5.69 |
| S.E. | 1.64 | 1.28 | 2.56 | 2.05 | 1.19 | 2.36 | 1.66 | 2.23 | 2.43 | 4.02 | 2.32 | 0.75 |
| Western History/Civilization (0.50) | 13.27 | 7.38 | 9.67 | 12.27 | 4.11 | 8.61 | 6.13 | 12.13 | 5.45 | 8.71 | 6.14 | 6.95 |
| S.E. | 1.98 | 2.92 | 2.34 | 1.74 | 1.80 | 2.10 | 2.29 | 2.20 | 2.17 | 3.69 | 1.38 | 1.02 |
| Economics (0.50) | 45.71 | 29.40 | 45.09 | 48.78 | 34.77 | 53.31 | 41.35 | 35.41 | 28.45 | 37.82 | 28.67 | 25.32 |
| S.E. | 2.67 | 5.16 | 3.70 | 3.54 | 4.87 | 4.40 | 5.59 | 2.89 | 4.73 | 4.77 | 4.19 | 1.97 |
| Geography (0.50) | 25.43 | 18.00 | 27.29 | 21.22 | 21.31 | 23.85 | 18.62 | 15.10 | 14.09 | 16.62 | 15.83 | 16.94 |
| S.E. | 1.98 | 2.48 | 2.24 | 1.92 | 2.97 | 2.82 | 1.86 | 1.56 | 2.22 | 2.76 | 1.81 | 1.31 |
| Sociology/Psychology (0.50) | 36.49 | 19.31 | 22.41 | 36.80 | 18.69 | 24.90 | 32.86 | 41.32 | 17.09 | 28.02 | 27.74 | 30.39 |
| S.E. | 1.90 | 4.21 | 1.60 | 1.79 | 2.34 | 2.22 | 4.51 | 1.42 | 2.18 | 2.17 | 1.95 | 0.96 |
| International Politics (0.50) | 9.38 | 4.12 | 4.82 | 9.50 | 4.53 | 4.53 | 10.39 | 8.56 | 4.77 | 4.91 | 7.44 | 5.96 |
| S.E. | 1.37 | 1.18 | 0.97 | 1.36 | 1.15 | 1.01 | 2.14 | 1.37 | 1.96 | 0.99 | 3.36 | 0.58 |
| Remedial/Below Grade Soc Stud (1.00) | 1.77 | 5.88 | 2.82 | 2.32 | 5.18 | 5.18 | 3.21 | 3.20 | 7.18 | 4.34 | 6.69 | 1.62 |
| S.E. | 0.88 | 1.35 | 0.65 | 0.60 | 1.63 | 2.12 | 0.87 | 0.88 | 0.93 | 0.66 | 0.70 | 0.38 |
| Any AP/Honors Social Studies (1.00) | 17.02 | 1.25 | 6.09 | 15.17 | 1.01 | 4.56 | 1.42 | 14.39 | 1.15 | 4.70 | 2.96 | 2.95 |
| S.E. | 1.15 | 0.71 | 0.93 | 1.41 | 0.50 | 1.09 | 0.46 | 1.22 | 0.31 | 0.64 | 1.16 | 0.59 |

Table 51. Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, by Community Type

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | | |
|--|-----------------|---------------|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|-------------|-----------------|----------------|----------------|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| Any Social Studies (1.00) | 99.93 0.06 | 99.87 0.07 | 99.85 0.08 | 99.95 0.02 | 99.81 0.10 | 99.94 0.04 | 99.91 0.09 | 99.73 0.20 | 99.92 0.10 | 99.89 0.04 | 99.95 0.09 | 99.79 0.06 | | | | | |
| American History (1.00) | 95.77 1.32 | 93.87 2.40 | 93.66 2.18 | 95.59 1.21 | 93.50 2.57 | 92.21 2.26 | 83.07 2.44 | 91.87 2.66 | 80.72 2.57 | 95.08 2.26 | 89.99 2.44 | 88.65 3.83 | | | | | |
| World History (1.00) | 61.23 3.45 | 52.07 5.06 | 57.83 6.21 | 63.73 3.49 | 60.54 6.89 | 54.59 4.91 | 59.06 7.04 | 46.09 3.21 | 57.04 6.89 | 44.26 4.91 | 47.40 7.04 | 34.75 3.86 | | | | | |
| American Government & Politics (0.50) | 68.70 6.26 | 72.99 4.69 | 82.26 3.98 | 83.61 3.34 | 81.77 4.85 | 72.59 5.00 | 90.09 5.30 | 75.62 2.82 | 69.75 4.85 | 67.21 5.00 | 76.17 5.30 | 74.52 4.83 | | | | | |
| Humanities Other (1.00) | 79.89 3.88 | 89.41 2.20 | 93.10 2.38 | 83.35 1.93 | 91.17 2.06 | 88.90 2.27 | 75.61 5.40 | 84.15 2.42 | 87.61 2.06 | 87.11 2.27 | 74.86 5.40 | 77.07 2.95 | | | | | |
| AP American History (1.00) | 16.20 2.61 | 12.87 1.28 | 12.35 2.53 | 6.04 0.91 | 15.04 3.65 | 10.03 1.65 | 7.64 2.02 | 4.97 0.72 | 7.02 3.65 | 10.99 1.65 | 6.02 2.02 | 2.26 0.77 | | | | | |
| AP Western Civ/European History (1.00) | 2.79 0.82 | 4.35 0.93 | 1.68 0.61 | 1.55 0.53 | 5.69 1.58 | 4.03 1.29 | 0.40 0.11 | 1.41 0.57 | 4.25 1.58 | 4.40 1.29 | 2.83 0.11 | 0.49 0.21 | | | | | |
| Non-western History (0.50) | 6.35 1.95 | 15.87 3.97 | 7.15 3.14 | 4.70 2.25 | 11.62 4.88 | 6.75 2.58 | 4.29 3.46 | 8.00 2.67 | 9.52 4.88 | 9.22 2.58 | 7.18 3.46 | 8.68 5.12 | | | | | |
| Western History/Civilization (0.50) | 9.27 2.49 | 24.93 4.65 | 5.22 2.18 | 7.48 2.22 | 8.79 4.64 | 13.21 2.06 | 9.04 3.85 | 9.36 2.71 | 14.35 4.64 | 8.23 2.06 | 7.69 3.85 | 9.92 4.73 | | | | | |
| Economics (0.50) | 44.58 5.12 | 49.16 5.96 | 46.25 6.32 | 39.41 4.36 | 62.54 6.06 | 44.06 6.13 | 39.53 9.80 | 46.65 4.64 | 38.23 6.06 | 31.23 6.13 | 37.07 9.80 | 32.59 4.76 | | | | | |
| Geography (0.50) | 23.38 5.82 | 16.94 2.59 | 24.55 4.90 | 30.15 3.05 | 17.88 4.49 | 18.33 3.44 | 23.30 5.30 | 23.67 2.87 | 12.64 4.49 | 13.73 3.44 | 14.10 5.30 | 17.55 2.81 | | | | | |
| Sociology/Psychology (0.50) | 24.47 3.87 | 37.75 2.92 | 33.12 4.45 | 30.93 2.05 | 26.28 3.32 | 35.30 3.51 | 40.23 5.40 | 31.13 2.47 | 28.50 3.32 | 43.46 3.51 | 34.56 5.40 | 28.32 2.82 | | | | | |
| International Politics (0.50) | 3.47 0.82 | 8.58 1.75 | 5.63 1.30 | 10.29 2.34 | 10.51 3.69 | 9.58 2.72 | 8.25 1.53 | 6.88 1.45 | 1.33 3.69 | 7.32 2.72 | 15.45 1.53 | 6.28 1.60 | | | | | |
| Remedial/Below Grade Soc Stud (1.00) | 1.41 0.53 | 4.14 2.64 | 1.93 0.61 | 2.05 0.63 | 2.41 0.81 | 2.80 0.76 | 1.41 0.66 | 4.02 1.78 | 4.19 0.81 | 3.54 0.76 | 3.39 0.66 | 5.62 1.61 | | | | | |

Table 51 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, by Community Type (Continued)

| Courses Taken | Percent S.E. | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | |
|-------------------------------------|-----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|
| | | Big City | Urban Fringe | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| Any AP/Honors Social Studies (1.00) | 19.53 2.63 | 15.90 1.46 | 15.40 2.21 | 7.95 1.15 | 21.34 4.30 | 12.96 2.03 | 10.53 2.17 | 6.36 0.88 | 13.61 4.30 | 14.79 2.03 | 9.95 2.17 | 3.92 0.93 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 52 - Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Social Studies (1.00) | | 99.90 0.03 | 100.00 0.00 | 99.90 0.04 | 98.98 1.02 | 99.85 0.02 | 99.91 0.10 | 99.86 0.05 | 99.92 0.07 |
| American History (1.00) | | 94.67 0.86 | 97.59 0.97 | 90.81 1.67 | 94.54 2.00 | 90.10 1.85 | 85.82 4.69 | 81.47 1.01 | 81.34 3.36 |
| World History (1.00) | | 58.39 2.37 | 71.82 6.05 | 49.72 2.79 | 73.31 4.57 | 38.78 2.13 | 77.94 7.67 | 33.83 1.21 | 56.52 4.94 |
| American Government & Politics (0.50) | | 80.40 2.62 | 51.47 10.80 | 78.25 1.95 | 68.84 5.01 | 74.08 2.45 | 52.89 7.90 | 62.97 1.21 | 55.35 4.14 |
| Humanities Other (1.00) | | 86.47 1.25 | 77.05 6.08 | 86.58 1.84 | 73.34 3.21 | 81.60 1.47 | 76.59 3.86 | 79.27 0.95 | 83.59 2.41 |
| AP American History (1.00) | | 9.52 0.82 | 21.58 4.22 | 7.94 0.90 | 8.84 1.49 | 5.94 0.71 | 6.57 2.72 | 3.13 0.46 | 4.10 1.25 |
| AP Western Civ/European History (1.00) | | 2.08 0.35 | 7.37 3.65 | 2.36 0.60 | 4.73 1.41 | 2.05 0.40 | 6.02 1.69 | 1.47 0.33 | 4.34 1.30 |
| Non-western History (0.50) | | 8.71 1.78 | 2.17 0.91 | 7.55 1.96 | 9.67 2.64 | 8.63 2.33 | 9.86 4.37 | 7.61 0.71 | 7.25 2.62 |
| Western History/Civilization (0.50) | | 11.53 1.97 | 16.33 4.61 | 9.28 1.88 | 19.92 4.07 | 9.00 2.03 | 17.05 5.41 | 9.95 0.94 | 23.26 3.91 |
| Economics (0.50) | | 44.24 2.76 | 38.74 7.81 | 49.18 3.60 | 29.27 4.51 | 35.39 3.50 | 18.30 3.64 | 27.76 1.79 | 24.14 3.04 |
| Geography (0.50) | | 24.96 1.79 | 22.68 10.33 | 22.29 1.96 | 12.69 2.42 | 15.80 1.76 | 10.17 3.27 | 16.49 1.04 | 12.30 2.68 |
| Sociology/Psychology (0.50) | | 32.08 1.61 | 29.44 6.48 | 32.43 1.74 | 34.50 4.09 | 33.08 1.73 | 39.06 5.70 | 31.66 0.97 | 38.46 3.00 |
| International Politics (0.50) | | 7.79 1.17 | 10.24 4.61 | 8.09 1.27 | 9.93 3.13 | 6.95 1.67 | 10.32 1.82 | 6.39 0.56 | 8.14 1.64 |
| Remedial/Below Grade Soc Stud (1.00) | | 2.63 0.80 | 0.47 0.52 | 3.39 0.96 | 0.99 0.58 | 4.74 0.75 | 2.13 1.57 | 1.77 0.30 | 0.22 0.11 |
| Any AP/Honors Social Studies (1.00) | | 12.04 0.85 | 25.21 4.60 | 10.44 1.13 | 13.16 2.22 | 8.59 0.85 | 15.17 2.94 | 5.32 0.61 | 9.40 1.92 |

Table 53 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Social Studies Courses in 1994, 1990, 1987, and 1982 by Region

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|--|-----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|-------|
| | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | |
| | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South |
| Any Social Studies (1.00) | Percent S.E. | 99.98 0.02 | 99.90 0.04 | 99.96 0.03 | 99.79 0.10 | 99.53 0.44 | 99.94 0.03 | 99.85 0.10 | 99.89 0.06 | 99.92 0.05 | 99.83 0.08 | 99.80 0.05 | 99.93 0.03 | 99.80 0.11 | 99.90 0.06 | 99.85 0.08 | 99.90 0.06 | 99.80 0.11 | 99.90 0.06 | 99.85 0.08 | 99.90 0.06 | 99.85 0.08 | 99.90 0.07 | |
| American History (1.00) | Percent S.E. | 89.48 3.12 | 96.54 0.90 | 95.98 0.90 | 93.99 2.75 | 92.31 2.11 | 95.23 1.85 | 85.80 3.73 | 90.31 3.99 | 73.17 6.47 | 94.62 1.58 | 92.74 1.92 | 96.15 0.79 | 67.01 3.40 | 89.48 1.47 | 84.69 1.34 | 80.78 3.04 | | | | | | | |
| World History (1.00) | Percent S.E. | 35.08 6.92 | 70.86 2.64 | 49.19 3.90 | 71.45 6.72 | 46.79 4.13 | 60.71 4.44 | 44.93 5.06 | 51.94 8.31 | 36.77 5.54 | 51.14 3.78 | 35.88 3.78 | 46.00 3.30 | 34.32 2.46 | 41.69 2.41 | 34.53 2.28 | 32.02 2.98 | | | | | | | |
| American Government & Politics (0.50) | Percent S.E. | 57.03 6.01 | 80.68 4.49 | 75.64 5.69 | 94.25 2.01 | 49.03 4.27 | 83.73 3.45 | 84.94 3.19 | 87.10 5.09 | 38.68 3.69 | 77.20 5.25 | 82.72 3.17 | 87.86 4.76 | 35.40 2.88 | 66.14 3.13 | 69.28 2.49 | 78.83 2.32 | | | | | | | |
| Humanities Other (1.00) | Percent S.E. | 85.23 2.62 | 84.50 2.27 | 87.83 2.09 | 85.41 3.28 | 76.60 4.70 | 85.30 2.96 | 88.76 2.52 | 90.37 3.16 | 84.46 2.42 | 78.18 2.18 | 82.11 2.49 | 80.29 2.89 | 83.13 1.97 | 70.86 2.40 | 83.34 1.76 | 85.15 2.30 | | | | | | | |
| AP American History (1.00) | Percent S.E. | 13.91 3.05 | 10.93 1.16 | 7.97 1.63 | 10.73 1.22 | 11.22 1.51 | 8.42 1.40 | 2.85 0.69 | 10.95 2.70 | 5.31 1.16 | 6.32 0.88 | 2.93 0.64 | 11.14 2.64 | 4.57 1.02 | 1.97 0.48 | 3.59 1.00 | 3.11 0.84 | | | | | | | |
| AP Western Civ/European History (1.00) | Percent S.E. | 2.76 0.45 | 2.90 0.69 | 1.96 0.60 | 2.27 0.83 | 5.70 2.12 | 2.77 1.20 | 0.98 0.34 | 1.04 0.52 | 1.98 0.46 | 3.43 0.84 | 0.88 0.16 | 4.13 1.70 | 3.44 0.98 | 1.35 0.41 | 1.20 0.39 | 1.33 0.43 | | | | | | | |
| Non-western History (0.50) | Percent S.E. | 38.12 8.77 | 0.92 0.26 | 3.18 1.21 | 4.78 1.88 | 21.37 6.18 | 0.70 0.31 | 2.11 1.47 | 5.93 8.61 | 25.68 8.60 | 1.03 0.71 | 6.29 1.72 | 4.54 3.18 | 18.63 2.93 | 2.94 0.65 | 5.38 1.18 | 4.86 1.26 | | | | | | | |
| Western History/Civilization (0.50) | Percent S.E. | 33.98 6.87 | 4.54 1.47 | 13.78 4.72 | 6.74 1.88 | 27.84 6.13 | 6.50 2.33 | 4.18 0.97 | 5.82 2.73 | 27.77 8.57 | 3.60 0.99 | 2.59 0.78 | 9.10 2.46 | 26.32 2.25 | 3.81 1.01 | 10.69 1.51 | 6.22 1.48 | | | | | | | |
| Economics (0.50) | Percent S.E. | 33.98 8.90 | 48.70 5.11 | 30.46 4.31 | 63.27 3.86 | 29.01 6.83 | 63.67 5.79 | 36.12 5.13 | 54.94 8.61 | 20.32 4.16 | 46.42 7.49 | 26.06 3.62 | 40.90 8.36 | 18.40 1.86 | 31.48 2.68 | 33.09 2.84 | 22.10 3.33 | | | | | | | |
| Geography (0.50) | Percent S.E. | 3.72 1.30 | 28.58 3.07 | 33.04 3.29 | 20.30 4.83 | 6.76 2.20 | 31.59 3.74 | 21.73 2.47 | 19.64 5.49 | 2.76 0.84 | 21.37 3.85 | 19.41 2.57 | 13.69 2.28 | 6.61 1.36 | 17.48 1.44 | 16.85 1.80 | 24.81 2.37 | | | | | | | |
| Sociology/Psychology (0.50) | Percent S.E. | 28.74 4.45 | 27.75 1.81 | 43.21 3.87 | 24.92 3.91 | 26.98 3.22 | 27.36 2.16 | 48.30 3.81 | 26.22 5.94 | 33.45 3.73 | 28.22 2.39 | 43.41 2.51 | 27.21 2.46 | 30.67 2.53 | 24.87 1.90 | 41.30 1.80 | 33.15 1.72 | | | | | | | |
| International Politics (0.50) | Percent S.E. | 3.53 1.59 | 6.21 1.11 | 11.39 2.77 | 10.07 3.53 | 8.88 1.91 | 4.23 1.28 | 11.10 2.15 | 10.54 4.29 | 7.16 1.19 | 4.89 1.77 | 7.90 1.69 | 10.39 7.93 | 6.19 1.31 | 5.36 1.09 | 7.22 0.98 | 8.26 1.74 | | | | | | | |
| Remedial/Below Grade Soc Stud (1.00) | Percent S.E. | 6.24 4.53 | 1.18 0.29 | 2.51 0.87 | 2.05 0.57 | 3.06 0.99 | 4.93 2.52 | 1.16 0.26 | 3.03 1.07 | 4.60 2.28 | 4.63 0.88 | 4.12 1.16 | 4.66 0.88 | 2.18 0.85 | 1.32 0.48 | 1.73 0.60 | 1.14 0.41 | | | | | | | |
| Any AP/Honors Social Studies (1.00) | Percent S.E. | 16.70 2.51 | 14.11 1.34 | 9.93 1.76 | 12.98 1.36 | 15.80 2.57 | 10.87 2.14 | 4.33 0.99 | 13.50 2.79 | 11.05 1.22 | 9.69 1.50 | 4.41 0.87 | 2.93 2.93 | 9.93 1.58 | 3.83 0.79 | 4.96 1.07 | 5.01 1.12 | | | | | | | |

Table 54. Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|-------------------------------|-------------------------------|----------------|----------------|----------------|
| Any Mathematics (1.00) | Percent S.E. 99.91 0.03 | 99.89 0.04 | 99.75 0.06 | 98.62 0.14 |
| Basic Math (1.00) | Percent S.E. 4.79 0.46 | 7.98 0.66 | 8.47 0.71 | 6.20 0.47 |
| General Math (1.00) | Percent S.E. 16.13 1.03 | 19.62 1.53 | 21.06 1.27 | 29.46 1.07 |
| Applied Math (1.00) | Percent S.E. 13.67 0.96 | 16.08 1.20 | 14.41 1.03 | 8.80 0.44 |
| Pre-Algebra (1.00) | Percent S.E. 23.23 1.04 | 23.25 1.38 | 18.21 1.18 | 18.03 0.81 |
| Algebra 1 (1.00) | Percent S.E. 66.58 1.40 | 64.04 1.60 | 64.07 1.05 | 54.30 0.86 |
| Algebra 2 (1.00) | Percent S.E. 57.89 1.45 | 49.63 1.32 | 46.12 1.64 | 35.55 0.78 |
| Geometry (1.00) | Percent S.E. 70.07 1.36 | 63.24 1.37 | 59.75 0.95 | 45.80 0.83 |
| Analysis/Precalculus (0.50) | Percent S.E. 17.29 0.83 | 13.31 0.94 | 12.58 0.88 | 5.93 0.46 |
| Trigonometry (0.50) | Percent S.E. 11.60 1.13 | 9.61 1.07 | 11.67 1.42 | 7.80 0.65 |
| Statistics/Probability (0.50) | Percent S.E. 2.03 0.34 | 0.95 0.21 | 1.16 0.32 | 0.99 0.15 |
| Calculus (1.00) | Percent S.E. 9.21 0.54 | 6.49 0.46 | 5.99 0.40 | 4.65 0.35 |
| AP Calculus (1.00) | Percent S.E. 6.94 0.52 | 4.12 0.44 | 3.25 0.42 | 1.50 0.26 |
| Advanced Math - Other(1.00) | Percent S.E. 24.67 0.84 | 20.25 1.16 | 20.54 1.09 | 13.15 0.77 |

Table 55 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1994, 1990, 1987, 1982, and 1982 by Gender

| Courses Taken | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | | |
|-------------------------------|-----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|
| | Female | Male | Female | Male | Female | Male | Female | Male | |
| Any Mathematics (1.00) | Percent S.E. | 99.91 0.04 | 99.91 0.03 | 99.89 0.05 | 99.88 0.05 | 99.71 0.08 | 99.78 0.06 | 98.41 0.20 | 98.85 0.22 |
| Basic Math (1.00) | Percent S.E. | 3.92 0.42 | 5.72 0.55 | 7.09 0.65 | 8.94 0.75 | 7.77 0.77 | 9.18 0.75 | 5.13 0.65 | 7.37 0.50 |
| General Math (1.00) | Percent S.E. | 14.16 1.07 | 18.15 1.12 | 17.84 1.43 | 21.59 1.71 | 19.10 1.12 | 23.12 1.53 | 26.85 1.22 | 32.30 1.22 |
| Applied Math (1.00) | Percent S.E. | 12.65 0.90 | 14.76 1.12 | 15.19 1.15 | 17.04 1.34 | 13.56 0.97 | 15.29 1.19 | 7.73 0.57 | 9.97 0.62 |
| Pre-Algebra (1.00) | Percent S.E. | 22.09 1.10 | 24.36 1.10 | 23.02 1.39 | 23.49 1.48 | 18.43 1.24 | 17.94 1.22 | 18.54 0.77 | 17.47 1.16 |
| Algebra 1 (1.00) | Percent S.E. | 68.39 1.46 | 64.64 1.46 | 66.38 1.73 | 61.43 1.62 | 65.75 1.10 | 62.34 1.20 | 55.81 1.20 | 52.66 0.99 |
| Algebra 2 (1.00) | Percent S.E. | 61.10 1.60 | 54.53 1.46 | 51.48 1.48 | 47.66 1.40 | 47.49 1.67 | 44.75 1.79 | 35.26 0.87 | 35.87 1.05 |
| Geometry (1.00) | Percent S.E. | 72.24 1.38 | 67.90 1.49 | 64.26 1.36 | 62.07 1.58 | 60.52 1.03 | 58.91 1.17 | 46.21 1.19 | 45.36 0.83 |
| Analysis/Precalculus (0.50) | Percent S.E. | 18.27 0.93 | 16.24 0.83 | 12.74 0.93 | 13.96 1.12 | 11.61 0.84 | 13.56 1.04 | 5.66 0.55 | 6.22 0.54 |
| Trigonometry (0.50) | Percent S.E. | 12.14 1.24 | 11.04 1.10 | 9.43 1.07 | 9.82 1.13 | 11.34 1.36 | 11.96 1.54 | 6.79 0.63 | 8.90 0.87 |
| Statistics/Probability (0.50) | Percent S.E. | 2.09 0.39 | 1.97 0.37 | 0.78 0.20 | 1.14 0.27 | 1.17 0.28 | 1.13 0.37 | 0.86 0.16 | 1.13 0.22 |
| Calculus (1.00) | Percent S.E. | 9.06 0.61 | 9.38 0.61 | 5.57 0.37 | 7.50 0.63 | 4.62 0.36 | 7.38 0.54 | 4.15 0.35 | 5.19 0.47 |
| AP Calculus (1.00) | Percent S.E. | 6.76 0.54 | 7.13 0.63 | 3.35 0.36 | 4.97 0.58 | 2.67 0.39 | 3.82 0.48 | 1.38 0.29 | 1.63 0.31 |
| Advanced Math - Other(1.00) | Percent S.E. | 25.32 0.98 | 23.98 1.00 | 19.25 1.07 | 21.37 1.38 | 19.00 1.15 | 22.15 1.31 | 11.65 0.70 | 14.80 1.10 |

Table 56 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | |
|-----------------------------|----------------|--------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri |
| Any Mathematics (1.00) | 99.88 | 100.00 | 99.92 | 100.00 | 100.00 | 99.88 | 99.93 | 99.81 | 99.85 | 100.00 | 99.75 | 99.80 | 99.88 | 100.00 | 99.27 | 98.76 | 99.34 | 97.18 | 100.00 | 99.57 |
| | 0.04 | 0.00 | 0.05 | 0.00 | 0.00 | 0.06 | 0.07 | 0.11 | 0.15 | 0.00 | 0.08 | 0.06 | 0.06 | 0.00 | 0.77 | 0.15 | 0.27 | 0.53 | 0.00 | 0.45 |
| Percent | 3.70 | 7.28 | 8.37 | 3.98 | 5.35 | 5.83 | 14.26 | 15.32 | 8.44 | 11.06 | 6.48 | 17.12 | 20.99 | 4.88 | 7.22 | 4.50 | 13.55 | 9.41 | 4.85 | 7.36 |
| S.E. | 0.46 | 1.32 | 1.13 | 0.92 | 1.47 | 0.58 | 1.94 | 2.67 | 2.61 | 3.04 | 0.62 | 2.65 | 1.85 | 1.29 | 1.59 | 0.38 | 2.11 | 1.17 | 1.58 | 4.21 |
| General Math (1.00) | 14.43 | 27.01 | 16.18 | 17.46 | 19.09 | 17.48 | 28.40 | 28.64 | 14.74 | 28.86 | 18.05 | 37.88 | 29.31 | 14.20 | 37.18 | 24.95 | 46.58 | 43.22 | 17.04 | 41.35 |
| | 1.17 | 2.85 | 1.79 | 2.80 | 3.43 | 1.75 | 2.27 | 2.99 | 1.82 | 6.95 | 1.33 | 2.69 | 3.45 | 3.13 | 4.67 | 1.05 | 3.06 | 2.07 | 3.54 | 5.15 |
| Percent | 13.17 | 17.46 | 16.36 | 11.44 | 13.82 | 14.99 | 21.32 | 19.07 | 13.02 | 20.70 | 14.27 | 18.42 | 15.61 | 9.71 | 29.93 | 7.82 | 13.28 | 11.17 | 9.58 | 7.31 |
| S.E. | 1.15 | 1.98 | 1.72 | 3.11 | 2.91 | 1.14 | 2.70 | 3.74 | 3.48 | 4.57 | 1.33 | 1.75 | 1.81 | 1.28 | 4.42 | 0.56 | 1.45 | 1.21 | 2.10 | 3.29 |
| Applied Math (1.00) | 22.22 | 27.26 | 33.97 | 18.00 | 39.50 | 21.82 | 26.68 | 35.30 | 16.40 | 33.78 | 16.45 | 23.21 | 27.93 | 13.41 | 40.00 | 17.30 | 22.31 | 18.51 | 15.48 | 22.08 |
| | 1.06 | 2.51 | 2.86 | 3.50 | 8.22 | 1.56 | 2.26 | 3.20 | 2.73 | 6.53 | 1.29 | 1.74 | 2.13 | 2.84 | 7.56 | 0.92 | 2.12 | 1.29 | 3.38 | 5.81 |
| Percent | 67.74 | 65.04 | 69.92 | 62.97 | 68.86 | 64.09 | 64.69 | 64.30 | 63.25 | 60.67 | 66.17 | 54.58 | 53.55 | 63.69 | 61.35 | 58.16 | 43.06 | 42.62 | 55.46 | 33.59 |
| S.E. | 1.60 | 2.82 | 1.31 | 2.06 | 4.87 | 1.90 | 2.43 | 2.69 | 3.09 | 8.52 | 1.33 | 1.34 | 1.75 | 2.46 | 2.16 | 0.96 | 1.77 | 1.54 | 5.38 | 6.46 |
| Algebra 1 (1.00) | 61.63 | 43.99 | 49.55 | 66.15 | 42.20 | 53.06 | 40.61 | 35.14 | 60.92 | 47.09 | 50.73 | 29.95 | 27.63 | 66.05 | 23.81 | 39.54 | 24.18 | 20.10 | 55.80 | 19.10 |
| | 1.58 | 2.43 | 1.79 | 4.94 | 6.83 | 1.55 | 2.80 | 2.58 | 4.95 | 5.36 | 1.61 | 1.74 | 1.97 | 4.69 | 2.54 | 0.91 | 2.03 | 1.38 | 4.23 | 4.48 |
| Percent | 72.38 | 58.20 | 68.81 | 75.71 | 59.99 | 65.48 | 55.78 | 53.20 | 70.67 | 54.77 | 63.10 | 42.28 | 39.69 | 81.42 | 43.46 | 51.28 | 29.26 | 25.67 | 64.86 | 33.49 |
| S.E. | 1.56 | 3.06 | 1.71 | 3.78 | 4.35 | 1.47 | 2.60 | 2.76 | 2.76 | 3.10 | 1.21 | 2.00 | 1.68 | 2.54 | 3.98 | 0.95 | 1.77 | 1.41 | 4.70 | 7.23 |
| Geometry (1.00) | 18.20 | 9.75 | 13.72 | 33.70 | 8.71 | 14.75 | 6.11 | 7.17 | 25.26 | 7.49 | 13.23 | 5.14 | 7.31 | 39.41 | 5.41 | 6.87 | 2.27 | 2.87 | 14.51 | 1.81 |
| | 1.12 | 1.20 | 1.33 | 5.38 | 2.25 | 1.03 | 0.95 | 0.81 | 6.65 | 3.06 | 1.01 | 0.75 | 1.04 | 6.06 | 1.15 | 0.56 | 0.45 | 0.54 | 3.17 | 1.72 |
| Percent | 13.12 | 7.22 | 7.15 | 15.80 | 5.25 | 9.99 | 6.24 | 7.55 | 21.24 | 10.66 | 12.89 | 7.03 | 7.93 | 32.99 | 1.87 | 8.82 | 3.93 | 4.37 | 16.19 | 2.25 |
| S.E. | 1.39 | 0.98 | 0.97 | 1.86 | 1.59 | 1.25 | 1.11 | 1.49 | 2.45 | 4.35 | 1.69 | 0.84 | 0.83 | 6.24 | 0.74 | 0.72 | 0.65 | 0.78 | 2.68 | 1.47 |
| Trigonometry (0.50) | 2.28 | 1.70 | 0.98 | 1.07 | 1.20 | 0.95 | 1.10 | 0.89 | 1.49 | 0.30 | 1.37 | 0.28 | 0.20 | 1.50 | 0.00 | 1.19 | 0.50 | 0.10 | 1.71 | 0.01 |
| | 0.39 | 0.98 | 0.33 | 0.32 | 0.77 | 0.22 | 0.43 | 0.51 | 0.52 | 0.30 | 0.40 | 0.09 | 0.11 | 0.71 | 0.00 | 0.20 | 0.23 | 0.05 | 0.74 | 0.01 |
| Percent | 9.54 | 3.77 | 6.03 | 23.55 | 3.75 | 6.89 | 2.73 | 3.75 | 18.54 | 4.12 | 5.65 | 2.20 | 3.58 | 29.61 | 0.44 | 5.45 | 1.34 | 1.74 | 12.80 | 4.02 |
| S.E. | 0.63 | 0.60 | 0.54 | 3.22 | 1.23 | 0.53 | 0.54 | 0.67 | 3.32 | 2.74 | 0.37 | 0.33 | 0.68 | 4.06 | 0.37 | 0.38 | 0.38 | 0.32 | 2.69 | 2.23 |
| Calculus (1.00) | 7.29 | 2.01 | 4.61 | 21.05 | 2.17 | 4.19 | 1.16 | 2.97 | 15.57 | 2.92 | 2.68 | 1.38 | 2.56 | 23.66 | 0.44 | 1.80 | 0.26 | 0.43 | 5.46 | 0.10 |
| | 0.64 | 0.39 | 0.45 | 2.87 | 1.43 | 0.51 | 0.27 | 0.58 | 2.83 | 2.54 | 0.34 | 0.32 | 0.59 | 4.69 | 0.37 | 0.33 | 0.13 | 0.12 | 1.65 | 0.09 |
| Percent | 26.27 | 13.48 | 17.42 | 40.62 | 11.88 | 22.22 | 9.65 | 11.06 | 36.27 | 16.31 | 21.59 | 9.75 | 11.05 | 48.52 | 10.16 | 14.86 | 6.20 | 7.97 | 24.94 | 7.38 |
| S.E. | 1.11 | 1.13 | 1.43 | 4.23 | 3.10 | 1.31 | 1.40 | 1.13 | 4.77 | 3.98 | 1.21 | 0.88 | 1.21 | 4.99 | 1.61 | 0.94 | 0.81 | 0.87 | 3.13 | 2.88 |
| Advanced Math - Other(1.00) | | | | | | | | | | | | | | | | | | | | |

Table 57 Percentage of Graduates Earning Indicated Minimum credits (Carnegie Units) in Mathematics Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | | | |
|-------------------------------|-----------------|---------------|---------------|----------------|---------------|---------------|----------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | Acad. | Voc. | Both | Acad. | Voc. | Both | Acad. | Voc. | Both | Acad. | Voc. | Both | | | | | |
| Any Mathematics (1.00) | Percent S.E. | 99.99 0.01 | 99.31 0.28 | 100.00 0.00 | 99.36 0.23 | 99.99 0.01 | 99.49 0.25 | 100.00 0.00 | 99.40 0.26 | 99.98 0.01 | 99.83 0.08 | 99.57 0.15 | 99.92 0.07 | 96.85 0.45 | 99.93 0.07 | 97.60 0.39 | |
| Basic Math (1.00) | Percent S.E. | 3.32 0.36 | 8.92 1.38 | 7.65 1.12 | 8.38 1.20 | 5.66 0.53 | 13.87 2.10 | 11.60 1.09 | 11.00 1.78 | 5.07 0.57 | 14.15 1.61 | 10.72 1.14 | 13.34 1.24 | 3.85 0.47 | 8.89 1.05 | 6.87 1.09 | 7.44 0.94 |
| General Math (1.00) | Percent S.E. | 11.15 0.88 | 41.25 3.45 | 21.34 1.68 | 30.54 2.68 | 13.50 1.08 | 41.25 3.93 | 25.08 2.54 | 27.90 3.77 | 12.10 0.83 | 35.29 2.91 | 29.39 2.30 | 32.35 2.69 | 20.97 1.21 | 40.47 1.95 | 36.44 2.78 | 31.11 1.58 |
| Applied Math (1.00) | Percent S.E. | 11.34 0.91 | 22.85 2.65 | 19.03 1.60 | 13.52 1.88 | 13.75 1.18 | 18.04 2.93 | 25.50 1.78 | 13.55 1.45 | 11.62 1.06 | 18.56 1.02 | 21.12 2.00 | 13.70 1.49 | 7.65 0.51 | 9.88 1.20 | 12.61 2.10 | 8.38 0.62 |
| Pre-Algebra (1.00) | Percent S.E. | 20.01 1.04 | 32.47 2.36 | 29.04 1.83 | 32.32 2.23 | 18.44 1.15 | 33.35 3.11 | 33.06 2.72 | 27.92 2.16 | 14.96 1.08 | 22.89 2.02 | 21.34 2.21 | 22.84 1.99 | 15.48 1.07 | 18.19 1.03 | 23.01 2.25 | 20.38 1.34 |
| Algebra 1 (1.00) | Percent S.E. | 69.67 1.51 | 41.13 2.81 | 70.73 1.48 | 44.11 2.69 | 71.86 1.30 | 36.30 2.40 | 64.71 1.92 | 40.41 4.27 | 72.72 1.01 | 45.42 2.06 | 67.48 1.95 | 47.10 1.59 | 66.98 1.29 | 41.01 1.30 | 57.20 2.34 | 44.16 1.39 |
| Algebra 2 (1.00) | Percent S.E. | 69.12 1.61 | 8.51 1.46 | 46.95 2.01 | 14.59 2.66 | 64.22 1.75 | 7.81 1.19 | 38.63 1.69 | 15.59 2.38 | 65.60 1.76 | 9.86 0.82 | 40.76 2.49 | 14.67 1.70 | 59.63 1.04 | 9.93 0.77 | 40.33 1.95 | 16.89 0.94 |
| Geometry (1.00) | Percent S.E. | 79.83 1.23 | 19.74 2.38 | 64.08 2.14 | 29.03 3.02 | 77.20 1.14 | 19.12 1.89 | 55.01 1.81 | 31.28 3.68 | 79.12 1.11 | 21.17 1.36 | 58.16 1.82 | 27.69 2.08 | 71.21 1.20 | 17.83 1.34 | 50.60 2.29 | 27.06 1.66 |
| Analysis/Precalculus (0.50) | Percent S.E. | 22.40 1.12 | 0.40 0.38 | 9.15 0.80 | 1.76 0.60 | 19.03 1.34 | 0.19 0.08 | 5.88 1.10 | 1.71 0.93 | 20.14 1.42 | 0.21 0.08 | 7.54 1.21 | 1.34 0.26 | 11.96 1.03 | 0.36 0.14 | 4.10 0.66 | 1.55 0.38 |
| Trigonometry (0.50) | Percent S.E. | 15.15 1.53 | 0.19 0.19 | 5.75 0.75 | 1.08 0.40 | 13.59 1.52 | 0.23 0.11 | 5.01 0.76 | 0.78 0.24 | 18.45 2.21 | 0.53 0.21 | 7.55 0.91 | 1.24 0.40 | 15.36 1.34 | 0.72 0.19 | 7.59 1.03 | 1.68 0.34 |
| Statistics/Probability (0.50) | Percent S.E. | 2.54 0.42 | 0.20 0.18 | 1.34 0.33 | 0.20 0.13 | 1.22 0.27 | 0.22 0.12 | 0.81 0.35 | 0.22 0.15 | 1.89 0.51 | 0.07 0.07 | 0.54 0.22 | 0.10 0.10 | 1.99 0.35 | 0.06 0.04 | 0.78 0.59 | 0.22 0.11 |
| Calculus (1.00) | Percent S.E. | 12.34 0.69 | 0.15 0.15 | 3.39 0.47 | 1.00 0.46 | 9.55 0.67 | 0.00 0.00 | 2.25 0.31 | 0.14 0.14 | 10.05 0.66 | 0.02 0.02 | 2.26 0.50 | 0.17 0.06 | 10.22 0.74 | 0.11 0.05 | 2.07 0.97 | 0.35 0.12 |
| AP Calculus (1.00) | Percent S.E. | 9.35 0.67 | 0.15 0.15 | 2.43 0.42 | 0.46 0.26 | 6.13 0.63 | 0.00 0.00 | 1.14 0.32 | 0.14 0.14 | 5.44 0.69 | 0.00 0.00 | 1.38 0.41 | 0.03 0.03 | 3.21 0.49 | 0.04 0.03 | 1.07 0.93 | 0.13 0.08 |
| Advanced Math - Other(1.00) | Percent S.E. | 31.47 1.17 | 0.18 0.13 | 14.71 1.07 | 3.26 1.02 | 28.70 1.45 | 0.39 0.11 | 10.72 1.13 | 1.10 0.40 | 32.14 1.54 | 1.17 0.32 | 13.88 2.27 | 2.65 0.51 | 24.96 1.34 | 1.72 0.47 | 12.73 1.48 | 3.95 0.75 |



Table 58 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | |
|-------------------------------|-----------------|---------------|-----------------|----------------|----------------|-----------------|---------------|-----------------|----------------|----------------|-----------------|---------------|-----------------|----------------|----------------|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place |
| Any Mathematics (1.00) | 99.96 0.04 | 99.90 0.05 | 99.90 0.05 | 99.90 0.05 | 99.90 0.05 | 99.86 0.10 | 99.96 0.03 | 99.85 0.15 | 99.86 0.08 | 99.76 0.10 | 99.79 0.03 | 99.84 0.15 | 99.68 0.13 | | |
| Basic Math (1.00) | 3.72 0.71 | 3.28 0.64 | 5.46 0.90 | 5.91 0.83 | 6.73 1.54 | 6.73 1.54 | 9.32 1.76 | 10.75 2.59 | 6.92 0.85 | 13.86 1.54 | 6.99 1.76 | 7.49 2.59 | 7.95 1.09 | | |
| General Math (1.00) | 11.28 1.76 | 14.44 2.22 | 16.57 3.32 | 18.99 1.50 | 16.85 2.73 | 16.85 2.73 | 15.09 1.74 | 19.80 3.26 | 22.87 2.75 | 18.99 2.73 | 18.28 1.74 | 21.00 3.26 | 23.67 2.25 | | |
| Applied Math (1.00) | 9.78 1.67 | 11.31 1.53 | 13.17 2.20 | 16.86 1.69 | 14.24 3.03 | 14.24 3.03 | 14.46 2.10 | 14.59 1.92 | 17.86 1.88 | 12.07 3.03 | 9.95 2.10 | 10.05 1.92 | 19.81 2.21 | | |
| Pre-Algebra (1.00) | 18.97 1.81 | 20.47 2.28 | 23.47 2.10 | 26.55 1.75 | 21.66 2.94 | 21.66 2.94 | 22.58 1.64 | 28.02 3.04 | 22.91 2.43 | 19.27 2.94 | 21.17 1.64 | 15.48 3.04 | 16.85 2.07 | | |
| Algebra 1 (1.00) | 71.50 2.58 | 60.66 3.29 | 64.58 3.43 | 68.81 2.04 | 63.28 3.26 | 63.28 3.26 | 65.82 2.35 | 63.87 3.34 | 63.33 2.59 | 58.36 3.26 | 63.08 2.35 | 65.67 3.34 | 66.13 2.10 | | |
| Algebra 2 (1.00) | 61.21 3.61 | 56.23 3.63 | 60.16 1.91 | 56.75 1.64 | 51.00 3.07 | 51.00 3.07 | 51.11 2.93 | 49.05 2.63 | 48.57 2.24 | 37.57 3.07 | 51.38 2.93 | 50.35 2.63 | 44.01 3.41 | | |
| Geometry (1.00) | 77.98 3.12 | 73.13 2.61 | 72.65 2.82 | 64.09 1.64 | 65.92 3.03 | 65.92 3.03 | 70.19 2.10 | 61.69 4.51 | 59.04 2.06 | 56.52 3.03 | 66.17 2.10 | 60.36 4.51 | 56.33 2.05 | | |
| Analysis/Precalculus (0.50) | 21.02 2.22 | 19.87 2.39 | 19.02 1.88 | 13.61 1.43 | 14.51 2.79 | 14.51 2.79 | 16.71 1.86 | 13.32 2.40 | 11.10 1.36 | 14.95 2.79 | 13.84 1.86 | 14.70 2.40 | 10.15 1.27 | | |
| Trigonometry (0.50) | 8.72 2.69 | 12.21 2.41 | 16.02 3.14 | 10.88 1.60 | 19.62 3.17 | 19.62 3.17 | 11.09 1.84 | 9.07 3.24 | 6.00 1.27 | 14.15 3.17 | 15.85 1.84 | 10.09 3.24 | 8.59 2.40 | | |
| Statistics/Probability (0.50) | 2.10 0.92 | 3.21 0.77 | 2.07 0.67 | 1.28 0.43 | 1.90 0.61 | 1.90 0.61 | 1.15 0.37 | 0.00 0.00 | 0.80 0.32 | 1.30 0.61 | 1.18 0.37 | 0.48 0.00 | 1.35 0.49 | | |
| Calculus (1.00) | 9.61 1.04 | 12.34 1.14 | 11.22 0.77 | 6.47 0.84 | 9.98 1.47 | 9.98 1.47 | 7.96 0.91 | 5.92 0.71 | 4.80 0.68 | 7.10 1.47 | 8.90 0.91 | 5.33 0.71 | 3.89 0.46 | | |
| AP Calculus (1.00) | 7.66 0.88 | 9.58 1.17 | 8.68 0.83 | 4.45 0.81 | 7.56 1.55 | 7.56 1.55 | 5.99 0.83 | 4.56 0.85 | 1.99 0.43 | 5.01 1.55 | 5.66 0.83 | 2.37 0.85 | 1.35 0.48 | | |
| Advanced Math - Other(1.00) | 27.77 2.79 | 30.39 2.20 | 23.44 2.00 | 20.37 1.32 | 21.64 2.46 | 21.64 2.46 | 22.92 1.67 | 18.22 2.15 | 18.88 2.00 | 25.81 2.46 | 22.87 1.67 | 21.12 2.15 | 16.95 1.70 | | |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 59 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1984, 1990, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Mathematics (1.00) | | 99.91 0.03 | 99.94 0.06 | 99.88 0.05 | 99.92 0.06 | 99.73 0.06 | 99.94 0.05 | 98.48 0.16 | 99.81 0.08 |
| Basic Math (1.00) | | 5.19 0.47 | 0.23 0.17 | 8.53 0.75 | 2.47 0.66 | 9.14 0.79 | 2.13 1.21 | 6.77 0.51 | 1.47 0.38 |
| General Math (1.00) | | 17.25 1.09 | 3.19 0.82 | 20.80 1.68 | 7.86 1.09 | 22.74 1.26 | 5.41 1.21 | 31.12 1.16 | 15.72 2.71 |
| Applied Math (1.00) | | 13.30 0.94 | 18.00 4.82 | 16.62 1.51 | 10.63 1.59 | 14.88 1.13 | 10.27 2.78 | 9.39 0.50 | 3.96 1.07 |
| Pre-Algebra (1.00) | | 24.38 1.09 | 9.81 2.03 | 24.24 1.49 | 13.43 2.02 | 19.03 1.25 | 10.79 2.39 | 18.42 0.90 | 14.78 2.57 |
| Algebra 1 (1.00) | | 65.58 1.50 | 78.20 3.95 | 62.45 1.72 | 79.81 2.23 | 62.77 1.09 | 77.76 2.96 | 51.73 0.88 | 75.57 2.75 |
| Algebra 2 (1.00) | | 56.06 1.42 | 79.22 5.65 | 47.34 1.33 | 72.42 3.77 | 43.23 1.80 | 74.83 3.06 | 32.91 0.75 | 57.40 2.78 |
| Geometry (1.00) | | 68.44 1.36 | 88.97 2.38 | 61.13 1.42 | 84.22 2.27 | 57.18 0.97 | 85.54 2.10 | 42.22 0.96 | 75.46 2.62 |
| Analysis/Precalculus (0.50) | | 16.23 0.85 | 29.56 3.50 | 12.11 1.10 | 25.29 3.44 | 11.42 0.91 | 22.78 3.12 | 5.09 0.43 | 12.85 2.34 |
| Trigonometry (0.50) | | 11.48 1.13 | 12.98 4.32 | 9.74 1.17 | 8.28 1.29 | 11.17 1.46 | 15.21 2.94 | 7.35 0.55 | 11.57 2.48 |
| Statistics/Probability (0.50) | | 2.06 0.36 | 1.63 0.91 | 0.79 0.20 | 2.58 1.03 | 1.12 0.30 | 1.56 1.19 | 0.88 0.14 | 1.89 0.63 |
| Calculus (1.00) | | 8.78 0.53 | 14.24 2.51 | 6.17 0.48 | 9.63 1.33 | 5.49 0.35 | 10.86 2.34 | 3.75 0.32 | 12.06 1.89 |
| AP Calculus (1.00) | | 6.52 0.52 | 11.76 2.02 | 3.83 0.45 | 7.05 1.40 | 3.03 0.38 | 5.44 1.30 | 1.32 0.27 | 3.02 1.04 |
| Advanced Math - Other(1.00) | | 23.49 0.91 | 38.33 4.16 | 18.85 1.34 | 34.15 3.07 | 18.75 1.08 | 36.72 4.58 | 11.99 0.75 | 22.76 2.78 |

Table 60 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Mathematics Courses in 1994, 1990, 1987, and 1982 by Region

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | | |
|-------------------------------|-----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|-------|----------------|-------|------|-------|------|-------|--|
| | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | |
| | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | |
| Any Mathematics (1.00) | Percent S.E. | 99.87 0.08 | 99.96 0.02 | 99.86 0.07 | 99.91 0.06 | 99.66 0.19 | 99.97 0.02 | 99.95 0.05 | 99.90 0.05 | 99.44 0.22 | 99.90 0.05 | 99.76 0.10 | 99.86 0.07 | 97.93 0.42 | 99.45 0.15 | 98.83 0.32 | 97.67 0.54 | | | | | | | | |
| Basic Math (1.00) | Percent S.E. | 6.22 1.53 | 5.83 0.84 | 2.74 0.54 | 4.67 0.90 | 9.15 1.60 | 7.38 0.86 | 7.35 1.53 | 8.59 1.21 | 5.86 1.08 | 10.15 1.60 | 9.01 1.65 | 7.98 0.89 | 6.13 0.98 | 7.94 0.92 | 4.35 0.72 | 6.31 1.53 | | | | | | | | |
| General Math (1.00) | Percent S.E. | 16.12 3.44 | 17.50 1.78 | 13.61 1.84 | 17.26 1.68 | 19.20 2.38 | 22.88 3.48 | 15.07 2.75 | 20.76 1.58 | 15.49 1.35 | 26.44 2.52 | 18.36 2.77 | 23.15 1.90 | 32.67 2.49 | 35.82 1.56 | 23.81 1.33 | 23.17 2.92 | | | | | | | | |
| Applied Math (1.00) | Percent S.E. | 8.46 1.51 | 20.01 1.59 | 10.21 2.05 | 9.57 1.82 | 14.40 2.23 | 24.79 2.27 | 10.13 1.54 | 11.28 2.34 | 11.44 1.71 | 20.71 1.49 | 13.06 2.15 | 9.49 1.54 | 9.80 0.86 | 10.02 1.08 | 6.69 0.86 | 8.85 1.02 | | | | | | | | |
| Pre-Algebra (1.00) | Percent S.E. | 13.77 3.05 | 25.85 1.84 | 22.78 1.78 | 26.06 1.98 | 14.10 2.74 | 26.67 2.21 | 27.96 2.93 | 20.95 2.49 | 15.20 1.56 | 18.58 2.46 | 17.52 2.39 | 22.47 3.21 | 13.01 1.44 | 16.85 1.60 | 20.35 1.25 | 22.98 2.50 | | | | | | | | |
| Algebra 1 (1.00) | Percent S.E. | 63.11 3.49 | 68.33 1.77 | 67.67 3.09 | 63.75 3.77 | 65.45 2.71 | 68.00 1.87 | 58.36 4.32 | 63.56 3.23 | 69.15 1.90 | 61.80 2.34 | 63.58 1.97 | 62.38 1.70 | 52.24 2.00 | 55.80 1.47 | 57.09 1.42 | 49.54 2.12 | | | | | | | | |
| Algebra 2 (1.00) | Percent S.E. | 49.82 7.01 | 59.92 1.54 | 61.51 2.25 | 54.15 3.10 | 50.60 3.71 | 54.13 1.84 | 45.56 2.29 | 46.53 2.63 | 49.37 5.64 | 48.27 2.35 | 42.75 2.17 | 43.74 3.95 | 41.78 1.83 | 34.72 1.36 | 34.43 0.89 | 30.55 1.58 | | | | | | | | |
| Geometry (1.00) | Percent S.E. | 74.73 4.81 | 70.16 1.92 | 68.73 2.65 | 68.17 2.51 | 70.69 2.05 | 62.75 2.16 | 60.54 3.15 | 59.71 2.82 | 69.92 1.73 | 54.91 2.02 | 57.89 2.23 | 58.26 2.42 | 49.03 2.19 | 40.60 1.11 | 50.14 1.34 | 43.46 1.72 | | | | | | | | |
| Analysis/Precalculus (0.50) | Percent S.E. | 18.78 2.77 | 15.06 1.01 | 17.15 1.82 | 21.29 1.70 | 20.65 2.19 | 10.16 1.17 | 11.87 1.88 | 12.66 2.33 | 14.16 1.77 | 8.55 1.41 | 13.51 1.16 | 16.04 2.66 | 8.55 1.19 | 3.90 0.92 | 6.24 0.64 | 5.56 0.84 | | | | | | | | |
| Trigonometry (0.50) | Percent S.E. | 16.34 4.61 | 12.25 1.24 | 10.62 2.33 | 7.76 1.70 | 7.90 1.75 | 10.97 1.62 | 7.74 2.31 | 11.69 2.75 | 12.70 4.62 | 10.44 1.74 | 11.02 2.19 | 13.55 3.28 | 10.55 1.96 | 7.92 0.86 | 6.45 0.94 | 6.19 0.76 | | | | | | | | |
| Statistics/Probability (0.50) | Percent S.E. | 1.79 0.56 | 1.40 0.45 | 3.24 0.89 | 1.64 0.60 | 1.39 0.61 | 1.05 0.38 | 0.91 0.36 | 0.37 0.19 | 2.82 1.07 | 0.43 0.30 | 1.28 0.52 | 0.15 0.10 | 2.18 0.39 | 0.31 0.13 | 1.13 0.25 | 0.37 0.18 | | | | | | | | |
| Calculus (1.00) | Percent S.E. | 13.47 1.91 | 8.03 0.64 | 8.74 1.15 | 9.05 1.22 | 12.06 1.23 | 4.69 0.53 | 3.88 0.59 | 7.05 1.33 | 10.56 0.85 | 4.70 0.95 | 3.92 0.40 | 5.75 1.32 | 11.03 1.01 | 2.62 0.46 | 2.48 0.43 | 3.45 0.75 | | | | | | | | |
| AP Calculus (1.00) | Percent S.E. | 8.91 1.42 | 6.01 0.67 | 6.91 1.24 | 7.42 0.92 | 7.31 1.34 | 3.11 0.37 | 1.75 0.53 | 5.62 1.26 | 5.33 1.33 | 2.91 0.70 | 1.20 0.41 | 4.52 1.27 | 3.66 0.89 | 0.85 0.32 | 0.58 0.20 | 1.36 0.56 | | | | | | | | |
| Advanced Math - Other (1.00) | Percent S.E. | 42.33 3.07 | 21.09 1.10 | 21.09 1.84 | 23.71 1.70 | 34.29 3.56 | 14.82 1.18 | 17.06 2.39 | 18.57 1.99 | 31.96 2.53 | 14.69 1.22 | 18.10 2.25 | 20.15 2.58 | 20.96 2.35 | 10.60 1.38 | 11.67 0.89 | 9.79 1.25 | | | | | | | | |



Table 61 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--------------------------------------|-------------------------------|----------------|----------------|----------------|
| Any Science (1.00) | Percent S.E. 99.63 0.12 | 99.40 0.14 | 99.07 0.15 | 96.48 0.26 |
| Survey Science (1.00) | Percent S.E. 71.22 1.96 | 68.07 1.83 | 61.27 3.09 | 62.11 1.15 |
| Biology (1.00) | Percent S.E. 93.36 1.00 | 91.09 0.97 | 87.86 0.95 | 76.62 0.84 |
| AP/Honors Biology (1.00) | Percent S.E. 11.77 0.94 | 10.12 1.03 | 9.48 0.77 | 9.65 0.54 |
| Chemistry (1.00) | Percent S.E. 55.67 1.06 | 48.89 1.25 | 43.78 1.09 | 31.13 0.76 |
| AP Chemistry (1.00) | Percent S.E. 3.91 0.53 | 3.46 0.47 | 3.30 0.36 | 2.92 0.40 |
| Physics (1.00) | Percent S.E. 24.55 0.84 | 21.55 0.82 | 19.30 0.89 | 14.43 0.52 |
| AP/Honors Physics (1.00) | Percent S.E. 2.67 0.33 | 2.03 0.38 | 1.70 0.27 | 1.10 0.13 |
| Engineering (1.00) | Percent S.E. 4.41 0.78 | 4.25 1.02 | 2.72 0.72 | 1.18 0.29 |
| Astronomy (0.50) | Percent S.E. 1.72 0.51 | 1.24 0.31 | 0.96 0.18 | 1.08 0.15 |
| Geology/Earth Science (0.50) | Percent S.E. 22.93 2.43 | 24.76 2.43 | 14.46 1.86 | 13.29 0.63 |
| Biology + Chemistry (2.00) | Percent S.E. 53.62 1.23 | 47.50 1.25 | 42.15 1.09 | 28.35 0.81 |
| Biology + Chemistry + Physics (3.00) | Percent S.E. 21.34 0.81 | 18.79 0.70 | 16.45 0.73 | 10.70 0.49 |

Table 62 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--------------------------------------|--------------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | Female | Male | Female | Male | Female | Male | Female | Male |
| Any Science (1.00) | 99.79 S.E. 0.08 | 99.45 0.17 | 99.70 0.08 | 99.08 0.27 | 99.32 0.12 | 98.83 0.21 | 96.67 0.34 | 96.28 0.30 |
| Survey Science (1.00) | 69.91 S.E. 2.06 | 72.61 2.04 | 66.71 1.89 | 69.61 1.85 | 60.69 3.29 | 61.81 3.00 | 60.77 1.34 | 63.57 1.42 |
| Biology (1.00) | 94.65 S.E. 0.92 | 92.02 1.11 | 92.42 0.94 | 89.64 1.09 | 89.45 0.76 | 86.30 1.23 | 78.61 1.07 | 74.45 0.94 |
| AP/Honors Biology (1.00) | 12.66 S.E. 1.06 | 10.85 0.94 | 10.82 1.15 | 9.34 0.97 | 9.58 0.93 | 9.36 0.77 | 10.27 0.76 | 8.98 0.48 |
| Chemistry (1.00) | 58.50 S.E. 1.24 | 52.75 1.06 | 49.96 1.31 | 47.69 1.41 | 43.23 1.18 | 44.34 1.29 | 30.16 0.71 | 32.19 1.16 |
| AP Chemistry (1.00) | 3.73 S.E. 0.52 | 4.08 0.60 | 2.91 0.52 | 4.06 0.51 | 2.70 0.31 | 3.91 0.45 | 2.37 0.45 | 3.51 0.45 |
| Physics (1.00) | 22.15 S.E. 0.89 | 27.05 0.95 | 17.99 0.85 | 25.39 0.94 | 14.68 0.89 | 24.07 1.01 | 10.15 0.41 | 19.11 1.01 |
| AP/Honors Physics (1.00) | 1.97 S.E. 0.30 | 3.39 0.42 | 1.56 0.31 | 2.54 0.49 | 0.90 0.20 | 2.53 0.43 | 0.71 0.14 | 1.52 0.23 |
| Engineering (1.00) | 4.91 S.E. 0.86 | 3.90 0.75 | 4.10 1.04 | 4.42 1.03 | 2.47 0.67 | 2.99 0.79 | 0.77 0.25 | 1.63 0.37 |
| Astronomy (0.50) | 1.48 S.E. 0.43 | 1.98 0.64 | 1.06 0.28 | 1.42 0.36 | 0.82 0.16 | 1.11 0.22 | 0.94 0.24 | 1.23 0.24 |
| Geology/Earth Science (0.50) | 23.16 S.E. 2.53 | 22.74 2.38 | 24.02 2.49 | 25.60 2.40 | 13.84 1.95 | 15.04 1.81 | 12.46 0.84 | 14.21 0.75 |
| Biology + Chemistry (2.00) | 56.51 S.E. 1.39 | 50.62 1.22 | 48.69 1.32 | 46.16 1.41 | 42.01 1.17 | 42.28 1.30 | 28.24 0.65 | 28.47 1.18 |
| Biology + Chemistry + Physics (3.00) | 19.66 S.E. 0.91 | 23.09 0.85 | 16.06 0.74 | 21.78 0.82 | 12.83 0.73 | 20.17 0.85 | 8.03 0.40 | 13.61 0.83 |

Table 63 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|--------------------------------------|-----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Any Science (1.00) | Percent S.E. | 99.77 0.05 | 99.80 0.08 | 99.31 0.23 | 99.44 0.36 | 99.74 0.26 | 99.41 0.17 | 99.46 0.24 | 99.14 0.29 | 99.63 0.24 | 98.72 1.21 | 99.15 0.18 | 98.97 0.26 | 99.12 0.29 | 99.64 0.26 | 99.09 0.66 | 96.91 0.27 | 97.08 0.54 | 93.53 1.05 | 95.90 1.31 | 91.55 4.90 |
| Survey Science (1.00) | Percent S.E. | 72.44 2.32 | 71.66 3.72 | 69.71 3.12 | 61.99 4.52 | 78.96 5.10 | 67.55 1.98 | 75.31 3.05 | 72.01 3.51 | 56.74 7.07 | 69.36 5.84 | 60.65 3.62 | 71.82 3.76 | 66.86 3.18 | 44.84 5.23 | 67.30 3.31 | 61.61 1.37 | 67.76 1.83 | 63.28 1.63 | 40.87 5.09 | 58.09 7.65 |
| Biology (1.00) | Percent S.E. | 94.23 1.18 | 91.79 2.05 | 93.72 0.64 | 91.47 1.41 | 91.82 2.13 | 91.25 1.06 | 91.05 2.18 | 90.10 1.39 | 90.35 2.75 | 89.36 4.68 | 88.78 1.07 | 84.64 1.75 | 85.47 1.50 | 92.06 1.31 | 90.86 1.94 | 78.55 0.96 | 72.93 1.93 | 68.61 2.07 | 83.70 2.24 | 67.36 6.92 |
| AP/Honors Biology (1.00) | Percent S.E. | 12.35 1.09 | 7.67 1.03 | 11.00 1.11 | 18.17 3.11 | 6.15 2.90 | 10.50 1.03 | 7.74 1.93 | 6.70 1.31 | 13.40 4.00 | 3.79 2.02 | 9.62 0.91 | 5.22 0.67 | 7.57 1.14 | 23.60 4.37 | 13.00 3.64 | 10.90 0.71 | 5.95 1.30 | 4.76 0.66 | 17.49 2.88 | 3.15 1.79 |
| Chemistry (1.00) | Percent S.E. | 58.22 1.10 | 43.71 2.67 | 45.95 2.77 | 69.20 4.84 | 41.30 5.38 | 51.39 1.37 | 40.03 2.19 | 38.06 2.88 | 63.63 4.01 | 34.93 4.55 | 46.67 1.22 | 28.38 1.76 | 29.08 1.52 | 70.20 3.73 | 26.39 1.99 | 34.38 0.93 | 22.26 1.49 | 15.62 1.01 | 52.80 4.42 | 26.19 7.00 |
| AP Chemistry (1.00) | Percent S.E. | 4.32 0.61 | 2.13 0.69 | 2.50 0.55 | 7.65 1.52 | 0.62 0.57 | 3.69 0.57 | 2.45 0.94 | 1.13 0.38 | 7.69 1.87 | 4.43 2.59 | 3.39 0.42 | 1.09 0.25 | 2.21 0.56 | 15.40 2.48 | 0.61 0.28 | 3.33 0.45 | 1.60 0.56 | 1.35 0.36 | 5.78 1.31 | 0.94 0.90 |
| Physics (1.00) | Percent S.E. | 26.12 1.03 | 14.97 1.22 | 16.09 1.38 | 44.37 3.65 | 10.30 2.79 | 23.10 0.90 | 14.53 1.85 | 13.19 1.33 | 38.38 3.46 | 14.46 3.77 | 20.60 0.98 | 9.72 1.05 | 9.90 1.05 | 46.86 4.21 | 8.36 2.37 | 16.54 0.63 | 7.56 0.80 | 5.63 0.61 | 34.84 3.41 | 8.20 3.07 |
| AP/Honors Physics (1.00) | Percent S.E. | 2.73 0.37 | 1.79 0.35 | 1.89 0.48 | 6.71 1.50 | 0.26 0.26 | 2.09 0.39 | 0.72 0.33 | 0.98 0.38 | 5.90 2.64 | 0.50 0.51 | 1.71 0.26 | 0.37 0.13 | 0.81 0.27 | 6.16 1.41 | 1.37 0.50 | 1.23 0.17 | 0.88 0.37 | 0.35 0.13 | 3.40 0.95 | 0.00 0.00 |
| Engineering (1.00) | Percent S.E. | 4.45 0.88 | 3.76 1.17 | 3.25 1.03 | 3.19 1.14 | 2.22 1.21 | 4.79 1.27 | 1.42 0.66 | 0.78 0.35 | 3.44 1.12 | 3.18 2.01 | 3.01 0.97 | 1.67 0.67 | 0.79 0.31 | 1.49 0.51 | 3.29 1.07 | 1.23 0.29 | 0.64 0.32 | 1.28 0.48 | 1.57 0.98 | 2.47 2.57 |
| Astronomy (0.50) | Percent S.E. | 1.95 0.64 | 0.61 0.18 | 0.44 0.15 | 0.83 0.38 | 2.22 1.20 | 1.40 0.36 | 0.41 0.20 | 1.05 0.50 | 0.66 0.34 | 1.71 1.29 | 0.93 0.18 | 0.31 0.18 | 0.74 0.22 | 0.70 0.31 | 0.53 0.49 | 1.29 0.19 | 0.43 0.23 | 0.60 0.17 | 0.00 0.00 | 0.00 0.00 |
| Geology/Earth Science (0.50) | Percent S.E. | 23.75 2.75 | 23.18 4.93 | 15.24 2.95 | 16.85 2.28 | 23.16 8.69 | 27.50 2.98 | 15.83 2.50 | 13.91 3.09 | 15.72 1.86 | 30.50 9.57 | 14.02 2.24 | 18.07 2.70 | 11.67 1.84 | 12.34 3.32 | 12.39 2.39 | 14.12 0.77 | 10.15 1.66 | 11.18 1.12 | 9.56 2.10 | 18.97 6.19 |
| Biology + Chemistry (2.00) | Percent S.E. | 56.13 1.36 | 42.38 2.75 | 44.70 2.68 | 65.27 4.56 | 40.19 5.46 | 50.09 1.39 | 39.23 2.24 | 36.19 2.70 | 60.08 3.43 | 33.62 4.51 | 45.14 1.22 | 27.22 1.80 | 27.87 1.45 | 66.65 3.94 | 25.03 2.26 | 31.49 0.93 | 20.01 1.45 | 14.32 0.99 | 48.51 4.02 | 22.17 7.37 |
| Biology + Chemistry + Physics (3.00) | Percent S.E. | 22.75 1.01 | 13.38 1.20 | 13.38 1.12 | 38.08 4.12 | 8.71 2.54 | 20.54 0.82 | 11.97 1.22 | 10.13 1.21 | 33.68 2.63 | 10.62 3.12 | 17.60 0.76 | 8.31 1.03 | 8.26 0.81 | 42.13 4.17 | 6.21 2.22 | 12.32 0.60 | 4.89 0.72 | 3.93 0.48 | 28.42 3.90 | 7.93 3.08 |

Table 64 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, 1982 by Student Program

| Courses Taken | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | | 1982 Graduates | | | |
|--------------------------------------|----------------|-------|-------|---------|----------------|-------|-------|---------|----------------|-------|-------|---------|----------------|-------|-------|---------|
| | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither |
| Any Science (1.00) | 99.97 | 96.95 | 99.86 | 97.66 | 99.94 | 96.92 | 99.81 | 97.79 | 99.90 | 96.76 | 99.92 | 97.58 | 99.78 | 92.36 | 99.26 | 93.72 |
| Percent S.E. | 0.01 | 1.38 | 0.07 | 0.59 | 0.03 | 0.94 | 0.08 | 0.59 | 0.02 | 0.52 | 0.05 | 0.52 | 0.05 | 0.66 | 0.31 | 0.67 |
| Survey Science (1.00) | 68.67 | 77.29 | 80.41 | 64.33 | 65.15 | 74.69 | 79.84 | 60.40 | 58.00 | 64.66 | 74.59 | 56.32 | 64.26 | 62.85 | 72.52 | 54.08 |
| Percent S.E. | 2.31 | 2.68 | 2.19 | 3.38 | 2.16 | 2.72 | 2.19 | 5.25 | 2.94 | 4.29 | 3.04 | 4.26 | 1.67 | 1.29 | 1.49 | 1.90 |
| Biology (1.00) | 95.31 | 81.75 | 94.43 | 79.35 | 95.61 | 73.34 | 93.35 | 76.11 | 95.29 | 69.14 | 91.86 | 75.80 | 91.57 | 57.16 | 84.46 | 66.58 |
| Percent S.E. | 1.07 | 2.86 | 0.91 | 2.82 | 0.57 | 3.25 | 1.15 | 3.31 | 0.54 | 2.72 | 1.39 | 1.83 | 0.63 | 1.78 | 1.50 | 1.45 |
| AP/Honors Biology (1.00) | 15.21 | 0.86 | 6.21 | 1.04 | 13.30 | 3.12 | 6.86 | 1.80 | 14.58 | 1.68 | 5.52 | 1.75 | 17.26 | 2.29 | 7.48 | 4.40 |
| Percent S.E. | 1.15 | 0.40 | 0.91 | 0.35 | 1.34 | 1.17 | 1.20 | 0.65 | 1.18 | 0.64 | 0.67 | 0.49 | 1.05 | 0.45 | 1.21 | 0.74 |
| Chemistry (1.00) | 68.08 | 5.33 | 40.35 | 13.84 | 65.22 | 5.27 | 33.56 | 12.42 | 65.40 | 5.25 | 33.16 | 11.71 | 57.78 | 5.53 | 33.71 | 8.93 |
| Percent S.E. | 1.08 | 1.03 | 1.66 | 2.32 | 1.30 | 0.91 | 1.72 | 2.19 | 1.29 | 0.84 | 1.75 | 1.30 | 1.29 | 0.73 | 1.73 | 0.83 |
| AP Chemistry (1.00) | 5.23 | 0.02 | 1.62 | 0.00 | 4.87 | 0.00 | 2.08 | 0.02 | 5.49 | 0.04 | 1.25 | 0.26 | 5.98 | 0.23 | 2.74 | 0.31 |
| Percent S.E. | 0.72 | 0.02 | 0.45 | 0.00 | 0.65 | 0.00 | 0.81 | 0.02 | 0.52 | 0.02 | 0.39 | 0.14 | 0.81 | 0.11 | 0.66 | 0.13 |
| Physics (1.00) | 31.58 | 1.38 | 13.26 | 3.40 | 30.08 | 1.17 | 11.68 | 3.02 | 30.64 | 1.35 | 12.21 | 1.06 | 29.15 | 1.59 | 14.05 | 1.62 |
| Percent S.E. | 1.00 | 0.43 | 1.01 | 0.81 | 1.03 | 0.51 | 1.06 | 0.85 | 1.24 | 0.49 | 1.28 | 0.21 | 0.94 | 0.40 | 1.43 | 0.24 |
| AP/Honors Physics (1.00) | 3.61 | 0.00 | 0.93 | 0.07 | 3.02 | 0.00 | 0.59 | 0.02 | 2.85 | 0.08 | 0.50 | 0.14 | 2.29 | 0.11 | 0.87 | 0.07 |
| Percent S.E. | 0.45 | 0.00 | 0.25 | 0.05 | 0.56 | 0.00 | 0.17 | 0.02 | 0.46 | 0.06 | 0.14 | 0.10 | 0.30 | 0.11 | 0.34 | 0.06 |
| Engineering (1.00) | 4.61 | 1.03 | 5.76 | 1.39 | 4.57 | 2.52 | 4.47 | 3.64 | 3.29 | 1.81 | 2.80 | 1.29 | 1.54 | 0.86 | 1.32 | 0.82 |
| Percent S.E. | 0.80 | 0.57 | 1.44 | 0.46 | 1.09 | 1.22 | 1.56 | 1.14 | 0.90 | 0.76 | 0.89 | 0.42 | 0.42 | 0.27 | 0.46 | 0.28 |
| Astronomy (0.50) | 1.95 | 0.65 | 1.23 | 1.86 | 1.46 | 0.59 | 1.11 | 0.65 | 1.21 | 0.48 | 0.67 | 0.80 | 1.43 | 1.05 | 1.43 | 0.37 |
| Percent S.E. | 0.56 | 0.30 | 0.39 | 1.15 | 0.35 | 0.45 | 0.38 | 0.33 | 0.22 | 0.25 | 0.23 | 0.24 | 0.25 | 0.51 | 0.62 | 0.13 |
| Geology/Earth Science (0.50) | 22.55 | 19.06 | 26.58 | 19.72 | 23.99 | 23.05 | 31.56 | 20.15 | 14.66 | 13.02 | 16.98 | 12.73 | 14.82 | 9.76 | 18.84 | 11.99 |
| Percent S.E. | 2.45 | 3.54 | 3.73 | 2.73 | 2.34 | 3.36 | 3.82 | 3.12 | 1.77 | 2.34 | 3.43 | 1.91 | 1.01 | 0.74 | 2.27 | 1.27 |
| Biology + Chemistry (2.00) | 65.72 | 4.44 | 39.17 | 11.08 | 63.64 | 4.34 | 32.75 | 10.80 | 63.64 | 4.25 | 31.58 | 9.78 | 54.31 | 3.65 | 29.53 | 6.96 |
| Percent S.E. | 1.41 | 0.88 | 1.65 | 2.03 | 1.32 | 0.81 | 1.75 | 2.16 | 1.25 | 0.69 | 1.82 | 1.22 | 1.37 | 0.38 | 1.66 | 0.78 |
| Biology + Chemistry + Physics (3.00) | 28.26 | 0.00 | 9.67 | 0.71 | 26.91 | 0.27 | 8.82 | 1.21 | 26.91 | 0.04 | 9.26 | 0.16 | 23.21 | 0.17 | 7.49 | 0.48 |
| Percent S.E. | 1.02 | 0.00 | 0.78 | 0.39 | 0.93 | 0.06 | 0.85 | 0.60 | 1.03 | 0.06 | 1.01 | 0.07 | 1.03 | 0.09 | 1.02 | 0.16 |

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Table 65 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | |
|--------------------------------------|-----------------|-------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|-------------|-----------------|----------------|----------------|--|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | |
| Any Science (1.00) | 99.80 S.E. | 0.08 | 99.48 0.39 | 99.72 0.12 | 99.61 0.11 | 99.71 0.13 | 99.71 0.10 | 99.22 0.48 | 99.19 0.26 | 99.32 0.13 | 99.21 0.10 | 98.74 0.48 | 99.01 0.24 | | | | | |
| Survey Science (1.00) | 69.30 S.E. | 4.21 | 67.17 4.14 | 65.20 4.00 | 76.53 3.31 | 61.53 4.39 | 68.25 4.10 | 64.43 3.37 | 70.78 2.54 | 62.19 4.39 | 51.81 4.10 | 55.93 3.37 | 69.25 5.71 | | | | | |
| Biology (1.00) | 89.55 S.E. | 4.15 | 93.39 1.32 | 93.94 2.59 | 94.70 0.99 | 94.09 1.39 | 89.44 1.70 | 90.69 1.97 | 91.22 1.56 | 86.73 1.39 | 87.79 1.70 | 87.19 1.97 | 88.54 1.57 | | | | | |
| AP/Honors Biology (1.00) | 13.20 S.E. | 1.74 | 14.10 1.55 | 14.51 2.68 | 8.83 1.33 | 13.95 3.53 | 9.52 1.53 | 11.48 2.38 | 8.98 1.53 | 9.08 3.53 | 12.49 1.53 | 9.35 2.38 | 7.64 1.45 | | | | | |
| Chemistry (1.00) | 60.73 S.E. | 3.07 | 59.71 2.00 | 55.93 2.35 | 51.09 1.36 | 51.48 3.01 | 52.78 2.32 | 48.74 3.17 | 46.04 1.79 | 39.01 3.01 | 50.96 2.32 | 44.98 3.17 | 40.16 1.84 | | | | | |
| AP Chemistry (1.00) | 2.32 S.E. | 0.67 | 3.98 1.59 | 4.39 0.81 | 4.35 0.82 | 3.42 0.77 | 4.11 1.15 | 3.86 0.91 | 3.02 0.80 | 3.17 0.77 | 3.84 1.15 | 5.56 0.91 | 2.17 0.53 | | | | | |
| Physics (1.00) | 26.75 S.E. | 1.97 | 31.06 2.67 | 26.15 2.11 | 19.17 1.06 | 23.26 1.99 | 23.96 1.35 | 21.34 3.02 | 19.77 1.10 | 19.15 1.99 | 22.25 1.35 | 17.40 3.02 | 18.05 1.54 | | | | | |
| AP/Honors Physics (1.00) | 3.96 S.E. | 0.74 | 4.82 1.02 | 3.46 1.00 | 0.57 0.18 | 4.85 1.58 | 1.96 0.49 | 2.32 0.69 | 1.17 0.45 | 1.73 1.58 | 2.25 0.49 | 2.76 0.69 | 0.94 0.31 | | | | | |
| Engineering (1.00) | 5.02 S.E. | 1.99 | 2.94 1.33 | 5.80 2.78 | 4.56 1.46 | 0.65 0.40 | 5.46 1.97 | 3.56 1.80 | 4.81 1.75 | 1.69 0.40 | 3.14 1.97 | 0.23 1.80 | 3.69 1.68 | | | | | |
| Astronomy (0.50) | 0.97 S.E. | 0.39 | 2.46 1.10 | 2.74 1.21 | 1.23 0.64 | 2.87 1.26 | 1.18 0.47 | 1.27 0.90 | 0.78 0.38 | 1.34 1.26 | 1.58 0.47 | 0.70 0.90 | 0.50 0.16 | | | | | |
| Geology/Earth Science (0.50) | 26.37 S.E. | 6.76 | 27.21 4.79 | 18.53 6.05 | 20.46 3.34 | 15.94 3.51 | 24.99 3.48 | 18.64 3.47 | 28.71 4.38 | 13.49 3.51 | 18.29 3.48 | 12.34 3.47 | 13.00 3.50 | | | | | |
| Biology + Chemistry (2.00) | 56.05 S.E. | 4.54 | 58.08 1.93 | 53.46 2.24 | 49.98 1.35 | 49.78 3.07 | 50.62 2.42 | 48.24 3.13 | 44.94 1.79 | 37.01 3.07 | 48.79 2.42 | 43.48 3.13 | 38.98 1.89 | | | | | |
| Biology + Chemistry + Physics (3.00) | 23.08 S.E. | 2.42 | 27.83 2.23 | 22.04 1.84 | 16.47 0.88 | 20.24 1.90 | 20.79 1.28 | 19.12 2.26 | 17.19 0.96 | 14.43 1.90 | 19.40 1.28 | 15.47 2.26 | 15.51 1.16 | | | | | |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 66 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--------------------------------------|-----------------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Science (1.00) | Percent S.E. | 99.61 0.12 | 99.75 0.14 | 99.36 0.16 | 99.82 0.07 | 98.98 0.17 | 99.95 0.04 | 96.15 0.29 | 99.18 0.20 |
| Survey Science (1.00) | Percent S.E. | 71.38 2.03 | 69.32 5.82 | 68.89 1.96 | 59.89 4.22 | 63.40 3.00 | 41.89 5.12 | 62.80 1.06 | 56.41 4.66 |
| Biology (1.00) | Percent S.E. | 93.03 1.06 | 97.17 0.89 | 90.49 1.07 | 97.08 0.56 | 87.04 0.98 | 96.73 1.21 | 74.74 0.91 | 92.17 1.51 |
| AP/Honors Biology (1.00) | Percent S.E. | 11.28 1.00 | 17.45 4.69 | 10.24 1.07 | 8.89 1.62 | 8.90 0.83 | 15.12 2.78 | 9.61 0.65 | 10.00 2.07 |
| Chemistry (1.00) | Percent S.E. | 54.02 1.02 | 74.85 3.48 | 47.10 1.35 | 66.71 2.72 | 41.01 1.02 | 70.92 3.45 | 28.90 0.83 | 49.56 2.40 |
| AP Chemistry (1.00) | Percent S.E. | 3.97 0.53 | 3.17 1.59 | 3.59 0.53 | 2.10 0.49 | 3.14 0.33 | 4.95 1.17 | 2.68 0.37 | 4.91 1.62 |
| Physics (1.00) | Percent S.E. | 23.90 0.85 | 32.03 3.61 | 20.54 0.85 | 31.55 2.27 | 18.36 0.99 | 28.62 2.11 | 13.51 0.50 | 22.11 1.87 |
| AP/Honors Physics (1.00) | Percent S.E. | 2.69 0.35 | 2.34 1.36 | 1.90 0.40 | 3.32 0.79 | 1.40 0.21 | 4.64 1.74 | 1.05 0.16 | 1.45 0.60 |
| Engineering (1.00) | Percent S.E. | 4.53 0.83 | 3.05 2.75 | 4.54 1.11 | 1.36 0.63 | 2.96 0.78 | 0.44 0.37 | 1.21 0.30 | 0.94 0.27 |
| Astronomy (0.50) | Percent S.E. | 1.85 0.55 | 0.28 0.23 | 1.30 0.34 | 0.63 0.27 | 1.03 0.19 | 0.29 0.22 | 1.19 0.16 | 0.13 0.07 |
| Geology/Earth Science (0.50) | Percent S.E. | 23.04 2.48 | 21.63 10.13 | 25.02 2.62 | 22.12 4.09 | 14.87 2.16 | 10.48 3.89 | 13.85 0.84 | 8.68 2.34 |
| Biology + Chemistry (2.00) | Percent S.E. | 51.98 1.11 | 72.55 3.46 | 45.72 1.36 | 65.15 2.68 | 39.40 1.05 | 69.38 3.36 | 26.07 0.89 | 47.14 2.61 |
| Biology + Chemistry + Physics (3.00) | Percent S.E. | 20.59 0.78 | 29.98 3.24 | 17.83 0.71 | 28.38 2.04 | 15.59 0.78 | 24.96 2.18 | 9.85 0.49 | 17.66 1.59 |

Table 67 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Science Courses in 1994, 1990, 1987, 1982 by Region

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | | | | | | | | | | |
|--------------------------------------|----------------|-------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|-------|----------------|-------|-------|-------|--------------|-------|----------------|-------|------|-------|------|-------|------|------|------|------|------|------|------|------|------|
| | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | North | | Mid | | West | | | | | | | | | | |
| | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | East | South | | | | | | | | | |
| Any Science (1.00) | 99.89 | 99.84 | 99.55 | 99.04 | 99.30 | 99.87 | 98.77 | 99.60 | 99.44 | 99.58 | 98.59 | 98.50 | 97.47 | 98.10 | 94.94 | 94.83 | Percent S.E. | 0.06 | 0.05 | 0.37 | 0.23 | 0.18 | 0.05 | 0.51 | 0.13 | 0.17 | 0.11 | 0.29 | 0.58 | 0.53 | 0.34 | 0.56 | 0.97 |
| Survey Science (1.00) | 65.57 | 77.72 | 69.54 | 64.14 | 70.83 | 79.20 | 55.92 | 62.84 | 60.56 | 74.50 | 56.40 | 47.26 | 69.43 | 74.37 | 53.58 | 44.40 | Percent S.E. | 5.41 | 2.60 | 4.29 | 4.01 | 3.04 | 2.21 | 3.93 | 4.81 | 3.86 | 4.89 | 7.43 | 4.81 | 2.09 | 1.71 | 2.04 | 3.49 |
| Biology (1.00) | 95.31 | 96.22 | 90.40 | 90.18 | 93.88 | 95.64 | 82.61 | 91.93 | 88.73 | 92.02 | 82.16 | 88.75 | 81.54 | 80.51 | 71.40 | 71.84 | Percent S.E. | 0.65 | 0.77 | 2.90 | 2.90 | 1.49 | 1.40 | 2.72 | 1.70 | 1.90 | 0.92 | 2.60 | 1.25 | 1.41 | 1.56 | 1.40 | 2.01 |
| AP/Honors Biology (1.00) | 13.47 | 16.50 | 5.92 | 9.39 | 13.12 | 12.42 | 5.24 | 9.62 | 15.30 | 10.32 | 4.74 | 8.29 | 14.62 | 8.38 | 7.49 | 7.49 | Percent S.E. | 1.70 | 2.03 | 0.96 | 1.95 | 1.89 | 2.26 | 1.53 | 2.74 | 2.40 | 1.06 | 0.81 | 2.36 | 1.49 | 1.07 | 0.78 | 0.90 |
| Chemistry (1.00) | 64.75 | 52.79 | 56.24 | 53.55 | 58.69 | 48.35 | 44.58 | 45.07 | 56.32 | 40.26 | 39.75 | 40.52 | 44.79 | 26.54 | 30.61 | 21.90 | Percent S.E. | 1.91 | 1.77 | 1.96 | 2.93 | 1.63 | 2.11 | 2.78 | 2.76 | 3.27 | 2.22 | 1.52 | 1.86 | 1.63 | 1.19 | 1.15 | 1.54 |
| AP Chemistry (1.00) | 3.15 | 4.75 | 4.25 | 2.07 | 4.55 | 3.19 | 3.24 | 3.04 | 4.01 | 4.06 | 2.08 | 3.06 | 6.11 | 1.62 | 1.94 | 2.65 | Percent S.E. | 1.34 | 0.90 | 1.19 | 0.54 | 1.67 | 0.45 | 0.83 | 0.76 | 1.03 | 0.69 | 0.33 | 1.08 | 1.10 | 0.38 | 0.48 | 0.74 |
| Physics (1.00) | 36.11 | 20.79 | 24.63 | 23.08 | 29.33 | 17.57 | 21.54 | 19.86 | 27.84 | 15.41 | 16.86 | 19.13 | 22.98 | 9.39 | 15.17 | 10.82 | Percent S.E. | 2.70 | 1.24 | 1.34 | 2.45 | 1.71 | 1.52 | 1.83 | 1.73 | 1.49 | 1.69 | 1.89 | 2.59 | 1.20 | 0.73 | 1.05 | 1.61 |
| AP/Honors Physics (1.00) | 5.41 | 2.37 | 1.80 | 2.45 | 2.26 | 1.16 | 1.65 | 3.77 | 2.98 | 1.83 | 0.85 | 1.24 | 1.95 | 0.58 | 1.11 | 0.86 | Percent S.E. | 1.31 | 0.46 | 0.61 | 0.77 | 0.62 | 0.35 | 0.68 | 1.37 | 0.92 | 0.34 | 0.32 | 0.46 | 0.50 | 0.20 | 0.28 | 0.37 |
| Engineering (1.00) | 11.00 | 5.64 | 1.19 | 1.42 | 6.07 | 3.31 | 4.95 | 2.93 | 7.65 | 1.31 | 1.00 | 1.67 | 1.97 | 0.85 | 0.52 | 1.86 | Percent S.E. | 2.70 | 1.58 | 0.79 | 0.98 | 2.83 | 1.29 | 2.24 | 1.77 | 2.96 | 0.73 | 0.63 | 0.73 | 0.68 | 0.31 | 0.19 | 0.81 |
| Astronomy (0.50) | 1.52 | 1.18 | 3.19 | 0.67 | 1.40 | 1.30 | 1.67 | 0.36 | 1.29 | 1.00 | 0.88 | 0.60 | 1.44 | 1.00 | 1.25 | 0.40 | Percent S.E. | 0.47 | 0.32 | 1.70 | 0.29 | 0.67 | 0.53 | 0.78 | 0.25 | 0.46 | 0.28 | 0.41 | 0.12 | 0.33 | 0.35 | 0.35 | 0.23 |
| Geology/Earth Science (0.50) | 34.52 | 19.07 | 22.23 | 22.97 | 41.82 | 17.87 | 19.04 | 25.71 | 27.80 | 10.81 | 10.50 | 10.32 | 22.85 | 9.33 | 11.22 | 11.18 | Percent S.E. | 7.52 | 4.18 | 4.02 | 4.23 | 6.79 | 3.71 | 3.99 | 5.23 | 6.73 | 3.30 | 1.50 | 1.58 | 2.56 | 1.82 | 1.56 | 2.01 |
| Biology + Chemistry (2.00) | 63.41 | 51.86 | 53.06 | 50.20 | 57.39 | 47.48 | 42.36 | 43.84 | 54.87 | 39.20 | 37.40 | 38.84 | 42.14 | 24.56 | 27.38 | 18.21 | Percent S.E. | 1.93 | 1.75 | 2.97 | 2.50 | 1.71 | 2.11 | 2.88 | 2.67 | 3.34 | 2.07 | 1.79 | 1.88 | 1.52 | 1.07 | 1.13 | 1.79 |
| Biology + Chemistry + Physics (3.00) | 33.13 | 18.15 | 21.30 | 18.60 | 25.68 | 15.60 | 18.66 | 16.92 | 24.84 | 13.68 | 13.64 | 15.13 | 19.19 | 6.74 | 10.46 | 6.83 | Percent S.E. | 2.24 | 1.10 | 1.62 | 2.04 | 1.16 | 1.30 | 1.55 | 1.47 | 1.42 | 1.55 | 1.54 | 2.03 | 0.97 | 0.67 | 0.84 | 1.16 |

Table 68 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|---------------------------------|-------------------------------|----------------|----------------|----------------|
| Any Foreign Language (1.00) | Percent S.E. 75.92 0.92 | 70.26 1.18 | 64.13 1.31 | 49.76 0.77 |
| Survey Foreign Language (1.00) | Percent S.E. 1.87 0.23 | 2.01 0.47 | 1.15 0.18 | 0.29 0.04 |
| French (1.00) | Percent S.E. 17.89 0.73 | 19.88 0.85 | 20.75 1.09 | 16.13 0.63 |
| Spanish (1.00) | Percent S.E. 50.76 1.03 | 44.13 1.15 | 37.90 1.18 | 29.23 0.74 |
| German (1.00) | Percent S.E. 4.77 0.36 | 5.52 0.47 | 4.83 0.59 | 4.33 0.34 |
| Latin (1.00) | Percent S.E. 4.03 0.47 | 3.98 0.45 | 4.42 0.57 | 3.61 0.35 |
| Japanese (1.00) | Percent S.E. 0.78 0.24 | 0.61 0.36 | 0.08 0.02 | 0.15 0.07 |
| Mandarin/Cantonese (1.00) | Percent S.E. 0.08 0.02 | 0.07 0.03 | 0.06 0.03 | 0.02 0.01 |
| Russian (1.00) | Percent S.E. 0.31 0.08 | 0.24 0.08 | 0.18 0.06 | 0.09 0.03 |
| Foreign Language - Other (1.00) | Percent S.E. 2.73 0.35 | 1.72 0.30 | 2.10 0.44 | 1.18 0.21 |
| Any AP Foreign Language (1.00) | Percent S.E. 3.09 0.38 | 3.17 0.51 | 1.91 0.40 | 1.19 0.20 |

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Table 69 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Courses in 1984, 1990, 1987, and 1982 by Gender

| Courses Taken | | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Any Foreign Language (1.00) | Percent S.E. | 82.29 0.90 | 69.22 1.12 | 76.09 1.17 | 63.93 1.32 | 70.84 1.35 | 57.16 1.40 | 56.52 0.99 | 42.39 0.90 |
| Survey Foreign Language (1.00) | Percent S.E. | 1.76 0.25 | 1.95 0.24 | 2.03 0.53 | 1.98 0.45 | 1.12 0.23 | 1.17 0.17 | 0.22 0.07 | 0.36 0.07 |
| French (1.00) | Percent S.E. | 22.61 0.92 | 12.99 0.71 | 24.29 1.09 | 15.15 0.79 | 26.11 1.27 | 15.19 1.05 | 19.68 0.72 | 12.26 0.72 |
| Spanish (1.00) | Percent S.E. | 53.42 1.21 | 47.95 1.07 | 46.89 1.32 | 41.09 1.20 | 41.34 1.44 | 34.37 1.06 | 33.04 0.93 | 25.07 0.78 |
| German (1.00) | Percent S.E. | 4.70 0.42 | 4.85 0.38 | 5.04 0.52 | 6.05 0.53 | 4.29 0.54 | 5.37 0.72 | 4.42 0.54 | 4.23 0.23 |
| Latin (1.00) | Percent S.E. | 4.05 0.49 | 4.01 0.68 | 4.07 0.49 | 3.89 0.47 | 4.47 0.61 | 4.38 0.63 | 4.10 0.43 | 3.07 0.43 |
| Japanese (1.00) | Percent S.E. | 0.76 0.26 | 0.80 0.23 | 0.62 0.31 | 0.59 0.40 | 0.03 0.02 | 0.13 0.05 | 0.18 0.11 | 0.13 0.06 |
| Mandarin/Cantonese (1.00) | Percent S.E. | 0.07 0.03 | 0.08 0.03 | 0.07 0.05 | 0.06 0.03 | 0.05 0.03 | 0.07 0.04 | 0.03 0.02 | 0.02 0.01 |
| Russian (1.00) | Percent S.E. | 0.31 0.08 | 0.31 0.09 | 0.23 0.08 | 0.24 0.09 | 0.17 0.05 | 0.19 0.08 | 0.09 0.06 | 0.09 0.04 |
| Foreign Language - Other (1.00) | Percent S.E. | 2.94 0.45 | 2.51 0.29 | 1.84 0.34 | 1.60 0.30 | 2.29 0.59 | 1.92 0.37 | 1.25 0.19 | 1.11 0.28 |
| Any AP Foreign Language (1.00) | Percent S.E. | 3.90 0.48 | 2.23 0.42 | 3.91 0.66 | 2.37 0.40 | 2.41 0.56 | 1.36 0.30 | 1.48 0.27 | 0.87 0.19 |

Table 70 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | Percent S.E. | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | |
|---------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------------|----------------|---------------|---------------|----------------|-----------------|----------------|---------------|---------------|----------------|-----------------|----------------|---------------|---------------|----------------|-----------------|
| | | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri |
| Any Foreign Language (1.00) | 76.25 1.05 | 66.26 2.17 | 84.10 1.01 | 90.59 2.98 | 59.77 5.30 | 70.24 1.36 | 61.50 2.99 | 79.60 2.20 | 89.42 4.08 | 55.98 6.00 | 63.88 1.56 | 54.70 3.30 | 70.36 1.96 | 88.27 2.68 | 44.16 6.79 | 52.09 0.92 | 40.74 2.06 | 41.27 1.84 | 76.41 2.86 | 55.42 8.45 | |
| Survey Foreign Language (1.00) | 0.39 0.09 | 0.81 0.30 | 11.15 1.44 | 14.06 2.58 | 1.30 0.91 | 0.28 0.10 | 1.44 0.78 | 3.86 4.12 | 13.76 4.12 | 0.00 0.00 | 0.14 0.05 | 1.13 0.59 | 9.06 1.96 | 11.29 2.57 | 0.40 0.14 | 0.05 0.03 | 0.01 0.02 | 1.24 0.33 | 5.87 1.06 | 0.97 0.64 | |
| French (1.00) | 18.16 0.87 | 16.97 1.71 | 16.32 1.11 | 19.02 2.45 | 12.11 4.07 | 20.65 0.98 | 16.66 1.67 | 17.11 1.92 | 25.38 5.33 | 14.02 2.95 | 21.59 1.37 | 15.83 1.74 | 13.99 1.02 | 34.00 2.54 | 10.75 2.56 | 17.82 0.87 | 11.86 1.26 | 8.29 0.97 | 25.32 2.55 | 19.71 7.96 | |
| Spanish (1.00) | 51.27 1.13 | 46.32 1.57 | 56.56 2.50 | 51.47 3.68 | 33.81 4.74 | 43.18 1.32 | 43.50 2.69 | 55.18 2.51 | 42.39 5.46 | 42.17 5.76 | 36.83 1.37 | 36.82 2.38 | 50.84 2.55 | 44.41 2.09 | 31.30 4.70 | 28.90 0.92 | 27.75 2.13 | 32.45 1.11 | 39.14 3.80 | 35.27 6.09 | |
| German (1.00) | 5.71 0.47 | 1.37 0.24 | 1.64 0.35 | 2.88 0.74 | 4.93 2.03 | 6.92 0.59 | 1.34 0.44 | 2.09 0.43 | 3.68 1.34 | 1.32 1.00 | 5.48 0.74 | 2.03 0.67 | 1.21 0.28 | 4.52 1.10 | 3.08 1.48 | 5.24 0.43 | 0.91 0.29 | 1.22 0.31 | 8.69 2.64 | 3.30 2.56 | |
| Latin (1.00) | 4.56 0.58 | 2.72 0.51 | 2.46 0.77 | 4.74 0.95 | 2.11 1.05 | 4.55 0.51 | 2.46 0.64 | 1.46 0.34 | 5.14 1.76 | 0.50 0.51 | 4.96 0.71 | 3.01 0.68 | 1.42 0.47 | 7.58 1.65 | 1.31 0.91 | 3.95 0.47 | 3.93 1.52 | 0.99 0.26 | 5.13 1.41 | 4.78 3.62 | |
| Japanese (1.00) | 0.52 0.15 | 0.31 0.10 | 0.58 0.27 | 9.36 4.10 | 0.37 0.47 | 0.19 0.05 | 0.46 0.41 | 0.26 0.11 | 10.57 9.17 | 0.00 0.00 | 0.04 0.03 | 0.00 0.00 | 0.11 0.09 | 0.38 0.38 | 0.00 0.00 | 0.05 0.03 | 0.05 0.05 | 0.09 0.07 | 6.86 3.31 | 0.00 0.00 | |
| Mandarin/Cantonese (1.00) | 0.02 0.02 | 0.00 0.00 | 0.02 0.02 | 1.17 0.32 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | 0.14 0.15 | 1.60 0.65 | 0.00 0.00 | 0.06 0.04 | 0.00 0.00 | 0.07 0.06 | 0.20 0.20 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | 0.00 0.00 | 1.42 0.67 | 0.17 0.18 | |
| Russian (1.00) | 0.30 0.07 | 0.26 0.12 | 0.04 0.03 | 0.20 0.20 | 0.53 0.53 | 0.25 0.09 | 0.09 0.05 | 0.40 0.22 | 0.08 0.08 | 0.00 0.00 | 0.21 0.07 | 0.10 0.09 | 0.00 0.00 | 0.18 0.18 | 0.00 0.00 | 0.09 0.03 | 0.13 0.10 | 0.00 0.00 | 0.43 0.45 | 0.01 0.01 | |
| Foreign Language - Other (1.00) | 1.45 0.34 | 1.01 0.25 | 13.14 1.92 | 6.75 1.33 | 16.22 5.77 | 1.02 0.18 | 0.25 0.13 | 8.39 2.22 | 4.61 1.01 | 1.14 0.83 | 1.41 0.46 | 0.53 0.09 | 8.65 2.84 | 2.98 0.73 | 0.38 0.13 | 1.39 0.27 | 0.35 0.13 | 0.82 0.22 | 1.01 0.58 | 0.00 0.00 | |
| Any AP Foreign Language (1.00) | 2.81 0.40 | 1.12 0.31 | 7.65 1.13 | 5.15 1.17 | 0.52 0.38 | 3.25 0.59 | 0.85 0.17 | 3.52 0.67 | 6.74 2.65 | 0.00 0.00 | 1.79 0.47 | 0.81 0.18 | 2.74 0.91 | 4.98 1.58 | 0.00 0.00 | 1.27 0.23 | 0.55 0.20 | 1.13 0.35 | 2.42 0.97 | 0.64 0.65 | |

Table 71 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Credits in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | | 1982 Graduates | | | |
|---------------------------------|-----------------|----------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|
| | | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither |
| Any Foreign Language (1.00) | Percent S.E. | 86.25 0.82 | 28.99 2.07 | 60.70 1.95 | 54.97 2.90 | 83.47 0.92 | 32.20 2.49 | 51.91 2.05 | 53.99 2.32 | 81.21 1.43 | 29.97 1.44 | 49.84 2.20 | 50.54 1.83 | 73.50 0.90 | 22.90 1.17 | 33.71 2.58 | 40.26 1.87 |
| Survey Foreign Language (1.00) | Percent S.E. | 1.64 0.22 | 1.63 0.33 | 1.07 0.35 | 7.56 1.16 | 1.48 0.33 | 3.31 1.39 | 0.76 0.24 | 6.27 1.73 | 0.79 0.15 | 0.94 0.17 | 0.54 0.12 | 3.70 0.82 | 0.25 0.06 | 0.13 0.05 | 0.07 0.07 | 0.58 0.11 |
| French (1.00) | Percent S.E. | 20.97 0.85 | 7.10 0.99 | 12.68 1.01 | 10.24 1.34 | 25.23 0.91 | 7.87 1.14 | 11.12 0.97 | 11.91 1.83 | 27.91 1.50 | 7.22 0.75 | 13.51 0.92 | 15.38 1.46 | 26.28 1.14 | 5.94 0.66 | 11.16 1.46 | 10.21 1.07 |
| Spanish (1.00) | Percent S.E. | 57.12 1.17 | 18.13 1.42 | 43.26 1.58 | 35.81 2.62 | 51.70 1.12 | 20.08 1.77 | 35.68 1.69 | 33.83 2.30 | 46.22 1.49 | 20.19 1.10 | 32.26 1.74 | 31.28 1.24 | 41.05 1.35 | 14.75 0.99 | 19.71 2.00 | 26.06 1.36 |
| German (1.00) | Percent S.E. | 5.70 0.45 | 2.11 0.45 | 2.80 0.39 | 3.18 0.66 | 6.30 0.54 | 3.03 0.69 | 3.46 0.48 | 6.54 2.19 | 6.67 0.84 | 1.40 0.22 | 3.20 0.66 | 3.14 0.43 | 6.61 0.59 | 1.99 0.39 | 2.00 0.48 | 3.49 0.54 |
| Latin (1.00) | Percent S.E. | 5.15 0.62 | 0.80 0.36 | 1.83 0.34 | 1.44 0.58 | 5.67 0.61 | 0.26 0.11 | 1.35 0.35 | 1.08 0.48 | 6.89 0.91 | 0.81 0.17 | 1.25 0.25 | 1.85 0.44 | 6.82 0.73 | 0.75 0.17 | 1.62 0.40 | 1.55 0.27 |
| Japanese (1.00) | Percent S.E. | 0.95 0.30 | 0.29 0.14 | 0.45 0.17 | 0.34 0.16 | 0.70 0.40 | 0.06 0.06 | 0.94 0.57 | 0.02 0.02 | 0.11 0.04 | 0.00 0.00 | 0.08 0.04 | 0.08 0.05 | 0.18 0.09 | 0.02 0.02 | 0.49 0.33 | 0.11 0.08 |
| Mandarin/Cantonese (1.00) | Percent S.E. | 0.11 0.03 | 0.03 0.03 | 0.00 0.00 | 0.03 0.03 | 0.07 0.03 | 0.20 0.21 | 0.00 0.00 | 0.02 0.02 | 0.09 0.06 | 0.00 0.00 | 0.01 0.01 | 0.02 0.02 | 0.03 0.02 | 0.01 0.01 | 0.00 0.00 | 0.02 0.01 |
| Russian (1.00) | Percent S.E. | 0.40 0.10 | 0.00 0.00 | 0.17 0.06 | 0.08 0.08 | 0.36 0.12 | 0.00 0.00 | 0.03 0.03 | 0.00 0.00 | 0.28 0.09 | 0.06 0.01 | 0.04 0.04 | 0.06 0.05 | 0.18 0.06 | 0.00 0.00 | 0.11 0.11 | 0.02 0.02 |
| Foreign Language - Other (1.00) | Percent S.E. | 2.93 0.35 | 1.19 0.45 | 1.79 0.50 | 5.21 1.09 | 2.09 0.32 | 0.47 0.22 | 1.27 0.43 | 1.41 0.52 | 2.42 0.50 | 0.99 0.27 | 1.27 0.26 | 3.11 1.01 | 1.92 0.38 | 0.56 0.17 | 0.38 0.20 | 0.80 0.23 |
| Any AP Foreign Language (1.00) | Percent S.E. | 4.27 0.52 | 0.13 0.10 | 0.47 0.13 | 0.80 0.23 | 4.68 0.75 | 0.03 0.03 | 0.74 0.26 | 0.54 0.20 | 2.93 0.55 | 0.05 0.04 | 0.33 0.09 | 1.63 1.04 | 2.26 0.44 | 0.36 0.14 | 0.21 0.15 | 0.50 0.15 |

Table 72 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | |
|---------------------------------|-----------------|---------------|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|-------------|-----------------|----------------|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City |
| Any Foreign Language (1.00) | 83.61 2.08 | 83.45 1.22 | 77.06 1.68 | 67.83 1.63 | 79.09 2.69 | 76.44 1.71 | 72.66 2.69 | 63.69 2.00 | 73.13 2.69 | 71.45 1.71 | 65.87 2.69 | 55.47 2.30 | | | | |
| Survey Foreign Language (1.00) | 3.94 0.83 | 2.21 0.36 | 1.53 0.41 | 0.93 0.35 | 7.14 2.77 | 2.40 0.58 | 0.66 0.40 | 0.62 0.29 | 4.24 2.77 | 1.08 0.58 | 0.86 0.40 | 0.22 0.06 | | | | |
| French (1.00) | 20.55 1.57 | 20.07 1.36 | 20.79 2.02 | 14.48 1.24 | 21.13 1.18 | 20.34 1.21 | 23.42 2.04 | 18.40 1.54 | 22.94 1.18 | 22.51 1.21 | 20.25 2.04 | 18.99 1.69 | | | | |
| Spanish (1.00) | 53.16 1.96 | 54.53 1.99 | 45.82 3.36 | 49.22 1.47 | 49.84 2.50 | 47.98 1.65 | 43.57 2.32 | 40.49 1.98 | 42.46 2.50 | 42.42 1.65 | 38.20 2.32 | 33.19 2.15 | | | | |
| German (1.00) | 5.28 0.85 | 5.54 0.86 | 5.89 0.81 | 3.71 0.67 | 4.24 1.07 | 5.98 0.71 | 5.94 0.89 | 5.54 0.98 | 4.08 1.07 | 5.56 0.71 | 5.48 0.89 | 4.36 1.01 | | | | |
| Latin (1.00) | 5.58 1.17 | 4.09 1.29 | 5.48 1.42 | 2.85 0.62 | 4.20 0.83 | 3.99 0.85 | 5.89 1.39 | 3.44 0.55 | 5.89 0.83 | 5.07 0.85 | 5.90 1.39 | 2.94 0.91 | | | | |
| Japanese (1.00) | 0.84 0.28 | 0.67 0.26 | 1.59 0.75 | 0.54 0.31 | 0.49 0.09 | 1.85 1.43 | 0.04 0.03 | 0.10 0.06 | 0.13 0.09 | 0.18 1.43 | 0.05 0.03 | 0.01 0.01 | | | | |
| Mandarin/Cantonese (1.00) | 0.20 0.05 | 0.13 0.08 | 0.08 0.07 | 0.00 0.00 | 0.26 0.18 | 0.04 0.03 | 0.00 0.00 | 0.04 0.02 | 0.22 0.18 | 0.01 0.03 | 0.14 0.00 | 0.00 0.00 | | | | |
| Russian (1.00) | 0.62 0.22 | 0.48 0.24 | 0.25 0.16 | 0.11 0.05 | 0.52 0.37 | 0.40 0.16 | 0.40 0.24 | 0.02 0.01 | 0.60 0.37 | 0.16 0.16 | 0.04 0.24 | 0.11 0.06 | | | | |
| Foreign Language - Other (1.00) | 5.80 1.20 | 4.04 1.11 | 3.07 1.36 | 0.57 0.18 | 4.15 1.08 | 2.43 0.75 | 1.14 0.60 | 0.76 0.31 | 5.97 1.08 | 2.50 0.75 | 1.68 0.60 | 0.65 0.25 | | | | |
| Any AP Foreign Language (1.00) | 3.94 1.03 | 6.05 1.06 | 2.75 0.64 | 1.07 0.36 | 5.26 1.65 | 6.10 1.62 | 0.78 0.27 | 1.54 0.48 | 5.65 1.65 | 1.77 1.62 | 1.63 0.27 | 0.81 0.33 | | | | |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 73 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Foreign Language Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Foreign Language (1.00) | | 74.25 0.93 | 95.25 1.37 | 68.46 1.24 | 88.08 1.83 | 61.66 1.38 | 87.21 2.57 | 46.13 0.83 | 79.72 1.82 |
| Survey Foreign Language (1.00) | | 1.92 0.24 | 1.20 0.77 | 2.16 0.53 | 0.47 0.26 | 1.23 0.20 | 0.36 0.26 | 0.32 0.04 | 0.02 0.01 |
| French (1.00) | | 17.42 0.75 | 23.33 3.30 | 19.18 0.92 | 26.92 2.11 | 19.86 1.04 | 29.26 3.61 | 14.69 0.69 | 28.02 2.37 |
| Spanish (1.00) | | 49.66 1.08 | 63.51 3.25 | 42.98 1.18 | 55.55 2.22 | 36.51 1.17 | 50.79 3.68 | 27.38 0.85 | 44.51 2.03 |
| German (1.00) | | 4.75 0.37 | 5.03 1.56 | 5.82 0.52 | 2.58 0.68 | 5.05 0.56 | 2.81 1.22 | 4.24 0.36 | 5.04 1.05 |
| Latin (1.00) | | 3.33 0.43 | 12.15 3.38 | 3.38 0.44 | 9.96 1.62 | 3.64 0.51 | 11.94 2.58 | 2.99 0.29 | 8.72 1.57 |
| Japanese (1.00) | | 0.75 0.22 | 1.14 0.60 | 0.62 0.36 | 0.47 0.33 | 0.08 0.03 | 0.12 0.07 | 0.17 0.08 | 0.00 0.00 |
| Mandarin/Cantonese (1.00) | | 0.09 0.03 | 0.00 0.00 | 0.05 0.03 | 0.26 0.13 | 0.04 0.03 | 0.24 0.22 | 0.02 0.01 | 0.00 0.00 |
| Russian (1.00) | | 0.32 0.08 | 0.25 0.16 | 0.20 0.07 | 0.62 0.38 | 0.19 0.06 | 0.10 0.07 | 0.07 0.04 | 0.29 0.15 |
| Foreign Language - Other (1.00) | | 2.69 0.38 | 3.20 1.16 | 1.51 0.29 | 3.77 0.98 | 1.71 0.52 | 5.75 1.96 | 0.92 0.17 | 3.33 1.19 |
| Any AP Foreign Language (1.00) | | 2.61 0.27 | 8.63 3.19 | 3.06 0.54 | 4.25 1.56 | 1.32 0.24 | 7.55 2.57 | 0.99 0.15 | 2.81 1.31 |



Table 75 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|------------------------------|-------------------------------|----------------|----------------|----------------|
| Clerical & Data Entry (1.00) | Percent S.E. 20.42 1.47 | 12.07 1.12 | 8.03 0.90 | 1.97 0.22 |
| Computer Applications (1.00) | Percent S.E. 3.57 0.42 | 1.03 0.20 | 1.15 0.21 | 1.02 0.16 |
| Computer Science (0.50) | Percent S.E. 28.12 1.67 | 36.93 1.34 | 36.12 1.48 | 9.41 0.44 |
| Computer Science (1.00) | Percent S.E. 12.33 0.85 | 15.38 0.90 | 15.76 1.01 | 3.67 0.27 |

Table 76 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Clerical & Data Entry (1.00) | | 24.25 1.66 | 16.37 1.37 | 15.87 1.41 | 7.98 0.91 | 9.74 1.02 | 6.29 0.91 | 2.14 0.22 | 1.79 0.30 |
| Computer Applications (1.00) | | 1.14 0.19 | 6.12 0.76 | 0.42 0.14 | 1.68 0.33 | 0.81 0.21 | 1.49 0.25 | 0.62 0.12 | 1.46 0.32 |
| Computer Science (0.50) | | 26.57 1.69 | 29.75 1.93 | 35.71 1.40 | 38.23 1.45 | 33.50 1.38 | 38.74 1.73 | 7.72 0.41 | 11.25 0.79 |
| Computer Science (1.00) | | 10.93 0.83 | 13.78 1.03 | 13.51 0.94 | 17.39 0.99 | 12.56 0.94 | 19.06 1.14 | 2.74 0.32 | 4.68 0.36 |

Table 77 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|------------------------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|----------------|-------|-------|-------------|--------------|------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Clerical & Data Entry (1.00) | Percent | 19.79 | 23.13 | 29.37 | 20.28 | 25.26 | 11.25 | 15.68 | 15.19 | 8.12 | 10.02 | 8.16 | 8.70 | 8.30 | 6.62 | 4.26 | 1.96 | 2.83 | 1.21 | 4.21 | 0.08 |
| | S.E. | 1.59 | 2.83 | 3.70 | 2.70 | 9.80 | 1.27 | 2.15 | 2.37 | 1.18 | 2.88 | 1.11 | 1.06 | 1.28 | 1.44 | 2.11 | 0.28 | 0.57 | 0.28 | 1.36 | 0.08 |
| Computer Applications (1.00) | Percent | 3.86 | 3.22 | 1.72 | 1.75 | 3.83 | 1.10 | 0.69 | 1.07 | 1.29 | 0.00 | 1.05 | 1.28 | 1.88 | 0.51 | 2.26 | 0.99 | 1.19 | 0.99 | 0.91 | 1.55 |
| | S.E. | 0.53 | 0.82 | 0.56 | 0.48 | 1.68 | 0.24 | 0.24 | 0.43 | 0.53 | 0.00 | 0.22 | 0.37 | 0.46 | 0.28 | 0.66 | 0.18 | 0.44 | 0.44 | 0.55 | 1.59 |
| Computer Science (0.50) | Percent | 27.86 | 26.07 | 31.28 | 37.80 | 29.33 | 36.43 | 39.98 | 37.49 | 40.39 | 37.68 | 37.46 | 25.80 | 30.57 | 45.14 | 32.40 | 10.53 | 6.13 | 5.20 | 14.88 | 5.79 |
| | S.E. | 1.87 | 3.17 | 2.85 | 3.11 | 4.60 | 1.55 | 2.65 | 4.36 | 2.90 | 6.34 | 1.67 | 2.15 | 2.62 | 2.63 | 2.87 | 0.52 | 0.94 | 0.62 | 2.45 | 2.71 |
| Computer Science (1.00) | Percent | 12.29 | 9.35 | 16.26 | 19.60 | 8.53 | 14.92 | 16.60 | 16.18 | 23.06 | 18.41 | 16.39 | 11.85 | 12.90 | 27.57 | 18.12 | 3.80 | 3.18 | 2.89 | 8.08 | 2.25 |
| | S.E. | 1.06 | 1.19 | 2.06 | 1.86 | 1.35 | 0.89 | 2.41 | 3.16 | 2.38 | 4.61 | 1.23 | 1.28 | 1.34 | 3.60 | 1.33 | 0.33 | 0.60 | 0.47 | 1.66 | 1.78 |

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Table 78 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | | |
|------------------------------|---------|----------------|-------|-------|----------------|-------|-------|----------------|---------|-------|----------------|-------|---------|-------|------|------|------|
| | | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | | | | |
| Clerical & Data Entry (1.00) | Percent | 18.58 | 20.96 | 28.20 | 16.07 | 9.51 | 15.22 | 21.05 | 10.54 | 5.90 | 11.04 | 15.19 | 5.40 | 1.33 | 2.27 | 4.18 | 1.99 |
| | S.E. | 1.62 | 1.90 | 1.94 | 1.72 | 1.10 | 2.19 | 1.80 | 1.82 | 0.91 | 1.45 | 1.38 | 0.95 | 0.23 | 0.26 | 1.03 | 0.41 |
| Computer Applications (1.00) | Percent | 2.31 | 8.29 | 6.38 | 4.04 | 0.67 | 1.16 | 2.61 | 0.56 | 0.42 | 2.56 | 2.97 | 0.40 | 0.30 | 2.63 | 2.28 | 0.29 |
| | S.E. | 0.39 | 1.67 | 0.87 | 0.85 | 0.18 | 0.41 | 0.66 | 0.11 | 0.11 | 0.54 | 0.84 | 0.13 | 0.10 | 0.42 | 0.82 | 0.11 |
| Computer Science (0.50) | Percent | 31.11 | 11.94 | 25.76 | 18.22 | 41.84 | 22.56 | 32.52 | 27.01 | 45.05 | 17.89 | 33.17 | 24.35 | 14.77 | 4.23 | 9.81 | 5.02 |
| | S.E. | 1.81 | 1.99 | 2.29 | 2.49 | 1.59 | 1.93 | 1.76 | 3.21 | 1.83 | 1.83 | 2.55 | 1.64 | 0.74 | 0.65 | 1.27 | 0.48 |
| Computer Science (1.00) | Percent | 14.24 | 3.03 | 11.22 | 3.55 | 18.23 | 7.02 | 12.92 | 9.43 | 20.50 | 6.80 | 14.84 | 7.81 | 5.43 | 1.63 | 5.36 | 1.97 |
| | S.E. | 1.05 | 0.71 | 0.83 | 0.61 | 1.12 | 1.34 | 1.26 | 1.33 | 1.23 | 1.14 | 1.74 | 1.01 | 0.57 | 0.40 | 1.24 | 0.24 |

Table 79 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | Percent S.E. | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | |
|------------------------------|-----------------|----------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|---------------|-----------------|----------------|
| | | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City |
| Clerical & Data Entry (1.00) | 15.86 3.01 | 18.06 3.02 | 22.51 3.80 | 23.00 2.06 | 12.87 2.59 | 9.41 1.81 | 12.46 3.17 | 13.19 1.90 | 6.68 2.59 | 7.96 1.81 | 7.92 3.17 | 8.59 1.16 |
| Computer Applications (1.00) | 1.93 0.55 | 2.73 0.43 | 3.16 0.71 | 4.89 0.88 | 1.33 0.50 | 0.87 0.26 | 1.20 0.54 | 0.98 0.37 | 1.28 0.50 | 1.40 0.26 | 0.46 0.54 | 1.18 0.32 |
| Computer Science (0.50) | 28.44 3.60 | 35.13 3.98 | 24.50 4.57 | 25.03 2.31 | 41.26 3.60 | 37.18 3.23 | 29.06 2.42 | 37.47 2.10 | 29.30 3.60 | 39.00 3.23 | 34.25 2.42 | 37.21 2.47 |
| Computer Science (1.00) | 10.74 1.27 | 11.21 1.29 | 13.88 2.44 | 13.13 1.65 | 17.73 2.35 | 15.04 2.25 | 14.75 2.30 | 15.03 1.21 | 12.81 2.35 | 16.50 2.25 | 13.80 2.30 | 16.99 1.98 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 80 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Computer-Related Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|--------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Clerical & Data Entry (1.00) | | 21.17 1.43 | 11.71 4.92 | 12.49 1.20 | 7.86 3.11 | 8.60 0.93 | 2.77 1.65 | 2.16 0.24 | 0.39 0.19 |
| Computer Applications (1.00) | | 3.76 0.45 | 1.39 1.13 | 1.11 0.22 | 0.23 0.19 | 1.25 0.23 | 0.20 0.21 | 1.09 0.17 | 0.44 0.24 |
| Computer Science (0.50) | | 26.77 1.72 | 43.78 7.89 | 36.37 1.45 | 42.50 3.43 | 35.32 1.37 | 44.33 6.65 | 9.42 0.38 | 9.37 1.43 |
| Computer Science (1.00) | | 11.89 0.90 | 17.54 4.55 | 14.95 1.01 | 19.67 2.14 | 15.53 1.06 | 18.20 4.14 | 3.78 0.26 | 2.76 1.10 |

Table 82 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|---------------------------------------|-------------------------------|----------------|----------------|----------------|
| Any Fine Arts (1.00) | Percent S.E. 67.17 1.36 | 62.67 1.49 | 56.42 1.34 | 55.14 1.09 |
| Fine Arts & Crafts (0.50) | Percent S.E. 49.04 1.33 | 48.21 1.52 | 40.97 1.61 | 43.99 0.98 |
| Dance (0.50) | Percent S.E. 3.24 0.38 | 4.57 0.69 | 3.43 0.42 | 1.66 0.27 |
| Drama (0.50) | Percent S.E. 11.51 0.76 | 11.30 1.06 | 9.40 0.66 | 5.92 0.44 |
| Music (0.50) | Percent S.E. 36.38 1.16 | 33.50 1.09 | 33.34 1.20 | 33.14 0.79 |
| Art/Music Appreciation/History (1.00) | Percent S.E. 2.85 0.47 | 2.85 0.54 | 1.72 0.36 | 1.56 0.24 |

Table 83 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---------------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | Female | Male | Female | Male | Female | Male | Female | Male |
| Any Fine Arts (1.00) | 72.51 1.40 | 61.58 1.73 | 67.92 1.45 | 56.97 1.70 | 61.58 1.23 | 51.06 1.61 | 59.93 1.30 | 49.91 1.38 |
| Fine Arts & Crafts (0.50) | 46.11 1.39 | 52.07 1.70 | 45.32 1.55 | 51.33 1.75 | 38.66 1.48 | 43.33 1.83 | 43.91 0.92 | 44.08 1.25 |
| Dance (0.50) | 5.80 0.68 | 0.58 0.16 | 8.07 1.23 | 0.79 0.19 | 6.43 0.79 | 0.28 0.07 | 3.12 0.53 | 0.07 0.02 |
| Drama (0.50) | 13.75 0.92 | 9.15 0.71 | 13.46 1.28 | 8.97 0.92 | 11.82 0.84 | 6.90 0.57 | 7.19 0.59 | 4.52 0.48 |
| Music (0.50) | 44.48 1.38 | 27.90 1.26 | 41.71 1.28 | 24.58 1.09 | 39.97 1.20 | 26.48 1.41 | 39.01 1.03 | 26.73 1.09 |
| Art/Music Appreciation/History (1.00) | 2.62 0.45 | 3.09 0.74 | 3.24 0.63 | 2.44 0.51 | 1.64 0.34 | 1.81 0.42 | 1.73 0.28 | 1.36 0.28 |

Table 84 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|---------------------------------------|-----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|--|----------------|---------------|---------------|---------------|---------------|--|
| | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Any Fine Arts (1.00) | Percent S.E. | 67.93 1.63 | 62.49 2.68 | 70.39 1.59 | 66.52 4.67 | 71.44 5.76 | 62.38 1.77 | 61.41 2.36 | 66.98 2.59 | 63.18 3.74 | 44.35 5.24 | 56.07 1.76 | 53.61 2.64 | 62.38 1.63 | 55.63 2.09 | 53.27 3.00 | 67.64 3.01 | | 55.24 1.22 | 54.79 1.66 | 55.63 2.09 | 53.27 3.00 | 46.64 8.78 | |
| Fine Arts & Crafts (0.50) | Percent S.E. | 48.98 1.54 | 38.71 2.34 | 53.71 2.14 | 59.65 4.53 | 67.00 8.74 | 47.83 1.73 | 42.65 2.71 | 58.49 3.04 | 51.27 4.57 | 48.04 5.34 | 39.03 2.13 | 35.87 2.60 | 53.77 1.79 | 47.88 2.15 | 49.74 3.47 | 60.14 2.31 | | 43.08 1.03 | 43.95 2.53 | 47.88 2.15 | 49.74 3.47 | 41.82 6.46 | |
| Dance (0.50) | Percent S.E. | 2.42 0.33 | 4.77 0.96 | 9.46 1.40 | 5.01 1.13 | 4.37 2.36 | 3.68 0.67 | 5.64 1.07 | 9.56 1.78 | 7.31 1.49 | 2.85 1.56 | 2.44 0.41 | 5.16 0.97 | 7.63 1.69 | 2.81 0.55 | 2.83 1.24 | 4.83 1.17 | | 1.35 0.25 | 2.59 0.78 | 2.81 0.55 | 2.83 1.24 | 0.29 0.30 | |
| Drama (0.50) | Percent S.E. | 11.99 0.89 | 10.81 1.46 | 12.17 1.19 | 8.15 1.79 | 9.77 3.88 | 12.07 1.31 | 9.91 1.69 | 9.25 0.86 | 5.27 0.84 | 5.10 2.45 | 9.71 0.72 | 7.25 0.94 | 7.76 0.95 | 5.03 0.67 | 2.95 1.01 | 4.67 1.90 | | 6.30 0.48 | 5.17 1.10 | 5.03 0.67 | 2.95 1.01 | 1.55 1.15 | |
| Music (0.50) | Percent S.E. | 37.28 1.41 | 39.83 1.94 | 30.42 1.87 | 27.10 2.93 | 37.48 4.14 | 33.30 1.33 | 39.67 2.77 | 25.43 1.47 | 27.86 1.82 | 23.70 4.34 | 33.96 1.50 | 37.67 2.21 | 28.08 1.97 | 28.42 1.34 | 32.42 3.19 | 29.21 1.97 | | 33.55 1.01 | 35.33 1.89 | 28.42 1.34 | 32.42 3.19 | 29.83 7.02 | |
| Art/Music Appreciation/History (1.00) | Percent S.E. | 2.47 0.53 | 4.97 1.32 | 2.47 0.57 | 1.97 0.56 | 4.20 2.62 | 2.32 0.53 | 5.79 2.25 | 2.61 0.49 | 4.01 1.24 | 4.10 1.99 | 1.52 0.33 | 2.92 0.68 | 1.26 0.27 | 1.40 0.31 | 2.55 1.09 | 2.22 0.63 | | 1.45 0.29 | 2.06 0.54 | 1.40 0.31 | 2.55 1.09 | 4.28 3.08 | |

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Table 85 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | | | | |
|---------------------------------------|---------|----------------|-------|---------|----------------|-------|---------|----------------|-------|---------|----------------|-------|---------|-------|-------|-------|
| | | Acad. | Voc. | Neither | Acad. | Voc. | Neither | Acad. | Voc. | Neither | Acad. | Voc. | Neither | | | |
| Any Fine Arts (1.00) | Percent | 72.01 | 49.87 | 54.91 | 66.34 | 50.79 | 50.03 | 72.51 | 59.63 | 46.65 | 42.37 | 71.21 | 54.67 | 46.08 | 41.00 | 69.33 |
| | S.E. | 1.37 | 3.37 | 2.19 | 1.55 | 3.37 | 2.21 | 2.11 | 1.28 | 2.55 | 2.01 | 1.65 | 1.55 | 1.54 | 2.03 | 1.31 |
| Fine Arts & Crafts (0.50) | Percent | 50.48 | 44.64 | 41.54 | 47.78 | 48.03 | 43.02 | 60.23 | 40.49 | 38.51 | 33.33 | 55.07 | 40.68 | 42.74 | 34.23 | 54.21 |
| | S.E. | 1.29 | 2.97 | 2.25 | 1.60 | 3.25 | 2.35 | 2.76 | 1.48 | 2.65 | 2.05 | 2.16 | 1.43 | 1.19 | 2.45 | 1.74 |
| Dance (0.50) | Percent | 3.64 | 1.24 | 2.07 | 4.81 | 2.31 | 3.49 | 7.32 | 3.80 | 1.69 | 1.79 | 5.98 | 1.76 | 0.55 | 0.86 | 2.81 |
| | S.E. | 0.47 | 0.35 | 0.40 | 0.73 | 0.63 | 0.92 | 1.60 | 0.47 | 0.38 | 0.35 | 1.16 | 0.31 | 0.17 | 0.50 | 0.60 |
| Drama (0.50) | Percent | 13.13 | 4.91 | 7.43 | 12.16 | 6.04 | 7.28 | 18.18 | 10.61 | 6.87 | 4.12 | 13.36 | 6.26 | 3.25 | 2.33 | 9.08 |
| | S.E. | 0.91 | 0.84 | 0.87 | 0.96 | 0.95 | 1.17 | 3.98 | 0.69 | 0.81 | 0.51 | 1.83 | 0.72 | 0.52 | 0.71 | 0.86 |
| Music (0.50) | Percent | 40.27 | 22.14 | 27.34 | 37.38 | 22.62 | 22.53 | 38.01 | 37.06 | 24.18 | 22.79 | 41.12 | 36.43 | 23.74 | 22.82 | 39.94 |
| | S.E. | 1.36 | 2.09 | 1.51 | 1.22 | 2.49 | 1.37 | 2.19 | 1.43 | 1.65 | 1.97 | 1.61 | 1.19 | 1.49 | 1.76 | 0.95 |
| Art/Music Appreciation/History (1.00) | Percent | 3.03 | 2.44 | 2.40 | 3.27 | 2.12 | 1.76 | 2.69 | 2.15 | 0.58 | 1.58 | 1.53 | 2.07 | 0.78 | 1.23 | 1.52 |
| | S.E. | 0.61 | 0.78 | 0.54 | 0.62 | 0.99 | 0.58 | 0.63 | 0.53 | 0.16 | 0.34 | 0.36 | 0.46 | 0.31 | 0.42 | 0.45 |

Table 86 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | | |
|---------------------------------------|-----------------|---------------|-----------------|----------------|----------------|----------------|-----------------|----------------|----------------|---------------|-----------------|----------------|----------------|-------------|-----------------|----------------|----------------|
| | Percent S.E. | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| Any Fine Arts (1.00) | 71.01 4.29 | 67.63 2.12 | 64.51 2.55 | 66.23 2.14 | 66.11 3.60 | 61.77 2.46 | 62.75 4.20 | 62.13 2.42 | 64.55 3.60 | 55.06 2.46 | 55.56 4.20 | 54.83 2.68 | | | | | |
| Fine Arts & Crafts (0.50) | 55.86 2.99 | 56.84 1.92 | 43.19 2.88 | 43.57 2.65 | 54.78 4.26 | 51.04 2.55 | 46.27 3.73 | 45.21 2.36 | 52.28 4.26 | 44.32 2.55 | 38.76 3.73 | 35.61 3.08 | | | | | |
| Dance (0.50) | 3.83 1.13 | 4.57 0.93 | 4.07 0.99 | 1.92 0.42 | 4.12 0.98 | 7.73 1.19 | 4.67 2.78 | 2.95 0.84 | 6.19 0.98 | 5.50 1.19 | 1.84 2.78 | 1.65 0.65 | | | | | |
| Drama (0.50) | 14.64 2.02 | 10.93 1.52 | 15.60 1.83 | 9.16 1.19 | 13.45 1.84 | 11.45 1.07 | 9.39 2.20 | 11.05 1.98 | 9.55 1.84 | 12.21 1.07 | 11.72 2.20 | 6.61 0.94 | | | | | |
| Music (0.50) | 36.32 4.46 | 33.63 2.27 | 34.50 1.82 | 38.72 1.40 | 38.04 3.68 | 28.84 1.50 | 34.22 3.14 | 34.55 1.78 | 37.68 3.68 | 27.10 1.50 | 35.28 3.14 | 35.34 1.96 | | | | | |
| Art/Music Appreciation/History (1.00) | 6.44 2.37 | 2.51 0.53 | 1.56 0.64 | 2.02 0.52 | 6.98 2.63 | 1.92 0.37 | 1.76 0.71 | 2.42 0.71 | 6.39 2.63 | 0.59 0.37 | 1.40 0.71 | 0.99 0.32 | | | | | |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no meaningful comparisons can be made between 1982 and other years' data on Community Type.

Table 87 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|---------------------------------------|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Fine Arts (1.00) | | 66.98 1.42 | 69.27 8.02 | 63.11 1.62 | 58.23 2.71 | 56.73 1.35 | 53.05 5.09 | 55.62 1.11 | 51.15 4.45 |
| Fine Arts & Crafts (0.50) | | 48.15 1.44 | 59.33 6.35 | 47.72 1.60 | 53.02 3.14 | 39.78 1.66 | 52.56 5.82 | 43.25 0.93 | 50.11 3.86 |
| Dance (0.50) | | 3.19 0.38 | 3.82 2.71 | 4.81 0.73 | 2.25 0.87 | 3.48 0.42 | 2.97 1.41 | 1.61 0.27 | 2.11 0.90 |
| Drama (0.50) | | 11.36 0.78 | 13.28 3.45 | 11.29 1.15 | 11.37 2.13 | 9.63 0.65 | 7.28 3.07 | 5.87 0.48 | 6.26 1.43 |
| Music (0.50) | | 36.16 0.99 | 38.98 9.28 | 33.95 1.17 | 29.02 2.37 | 33.70 1.19 | 29.63 3.85 | 33.87 0.89 | 27.11 2.55 |
| Art/Music Appreciation/History (1.00) | | 2.33 0.36 | 8.85 4.10 | 2.53 0.55 | 6.04 2.21 | 1.43 0.32 | 4.60 1.83 | 1.02 0.20 | 5.95 2.12 |



Table 88 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Fine Arts Courses in 1994, 1990, 1987, and 1982 by Region

| Courses Taken | | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|-----------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------------------------------|-----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | | | | | | | | | | | | | | | | | |
| | | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | | | | | | | | | | | | | | | | | | | |
| Any Fine Arts (1.00) | Percent S.E. | 65.83 4.21 | 64.99 1.85 | 65.93 2.64 | 75.24 3.31 | 62.00 4.36 | 59.85 1.83 | 61.54 3.12 | 69.68 2.34 | 49.59 3.61 | 52.32 2.18 | 62.31 3.33 | 62.59 1.64 | 48.10 1.89 | 51.57 1.84 | 63.18 2.04 | 57.98 3.47 | 40.30 2.41 | 47.09 2.14 | 64.38 2.11 | 55.39 2.97 | 38.83 3.09 | 46.57 2.52 | 58.52 2.67 | 41.62 3.73 | 31.48 3.20 | 44.14 3.32 | 51.38 1.49 | 41.73 1.65 | 37.61 2.50 | 46.40 1.56 | 54.60 2.43 | 0.87 0.39 | 3.59 0.70 | 0.51 0.13 | 9.00 1.60 | 0.88 0.60 | 5.32 1.47 | 2.11 0.86 | 10.65 1.80 | 1.65 0.44 | 2.53 0.51 | 2.39 0.47 | 8.85 1.55 | 0.71 0.26 | 0.93 0.32 | 1.07 0.32 | 5.34 1.07 |
| Fine Arts & Crafts (0.50) | Percent S.E. | 6.15 1.39 | 12.65 1.24 | 9.57 1.23 | 16.70 2.30 | 8.25 1.55 | 10.88 1.60 | 11.83 2.93 | 14.58 1.52 | 5.53 1.54 | 8.74 0.64 | 10.96 1.50 | 12.88 2.12 | 4.15 0.69 | 4.63 0.53 | 9.96 1.09 | 33.78 2.16 | 36.92 1.69 | 41.75 2.59 | 28.44 2.49 | 34.23 2.97 | 33.40 1.71 | 37.98 2.43 | 26.77 1.30 | 31.43 2.48 | 32.45 1.77 | 38.50 2.88 | 29.05 2.34 | 30.19 2.08 | 31.15 1.39 | 32.00 1.82 | 6.87 2.09 | 2.45 0.55 | 2.41 1.01 | 1.06 0.30 | 3.12 1.41 | 2.15 0.60 | 3.72 1.23 | 2.56 0.98 | 3.92 1.40 | 1.71 0.40 | 0.96 0.39 | 0.19 0.07 | 1.97 0.54 | 1.92 0.66 | 1.35 0.49 | 0.68 0.21 | |
| Dance (0.50) | Percent S.E. | 33.78 2.16 | 36.92 1.69 | 41.75 2.59 | 28.44 2.49 | 34.23 2.97 | 33.40 1.71 | 37.98 2.43 | 26.77 1.30 | 31.43 2.48 | 32.45 1.77 | 38.50 2.88 | 29.05 2.34 | 30.19 2.08 | 31.15 1.39 | 32.00 1.82 | Art/Music Appreciation/History (1.00) | Percent S.E. | 6.87 2.09 | 2.45 0.55 | 2.41 1.01 | 1.06 0.30 | 3.12 1.41 | 2.15 0.60 | 3.72 1.23 | 2.56 0.98 | 3.92 1.40 | 1.71 0.40 | 0.96 0.39 | 0.19 0.07 | 1.97 0.54 | 1.92 0.66 | 1.35 0.49 | 0.68 0.21 | | | | | | | | | | | | | | |

Table 89 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1984, 1990, 1998, 2000, 2007, and 2012

| Courses Taken | 1984 Graduates | 1990 Graduates | 1998 Graduates | 2000 Graduates | 2007 Graduates | 2012 Graduates |
|--|-----------------|----------------|----------------|----------------|----------------|----------------|
| Consumer & Homemaking Education (1.00) | Percent S.E. | 26.28 1.35 | 28.00 1.07 | 30.00 1.46 | 32.24 0.62 | |
| General Labor Market Preparation (1.00) | Percent S.E. | 37.47 1.60 | 46.44 1.31 | 53.96 1.71 | 57.46 1.01 | |
| Specific Labor Market Preparation (1.00) | Percent S.E. | 75.19 1.18 | 75.84 1.05 | 78.55 1.26 | 76.49 0.66 | |
| Typewriting 1 (1.00) | Percent S.E. | 22.99 1.43 | 31.02 1.52 | 40.13 2.18 | 40.19 0.94 | |
| Introductory Industrial (1.00) | Percent S.E. | 5.44 0.59 | 5.83 0.42 | 8.66 0.64 | 10.19 0.58 | |
| Work Experience/Career Exploration(1.00) | Percent S.E. | 5.29 0.50 | 6.64 0.62 | 5.11 0.42 | 8.28 0.47 | |
| General Labor Market Skills (1.00) | Percent S.E. | 5.68 0.83 | 7.02 0.71 | 6.64 0.55 | 7.74 0.39 | |
| Agriculture/Renewable Resources (1.00) | Percent S.E. | 8.60 0.76 | 6.80 0.70 | 6.66 0.77 | 7.32 0.36 | |
| Business (1.00) | Percent S.E. | 40.78 1.40 | 39.88 1.38 | 42.04 1.35 | 42.75 0.80 | |
| Marketing & Distribution (1.00) | Percent S.E. | 7.47 0.73 | 6.32 0.45 | 6.57 0.50 | 6.37 0.32 | |
| Health (1.00) | Percent S.E. | 3.11 0.34 | 1.17 0.19 | 2.26 0.20 | 1.50 0.16 | |
| Occupational Home Economics (1.00) | Percent S.E. | 6.20 0.46 | 5.20 0.38 | 5.95 0.51 | 5.69 0.43 | |
| Trade & Industry (1.00) | Percent S.E. | 24.15 0.79 | 27.29 1.04 | 29.52 0.97 | 30.58 0.66 | |
| Technical & Communications (1.00) | Percent S.E. | 12.20 0.85 | 12.10 0.82 | 13.43 0.90 | 5.04 0.37 | |
| Unidentified Subject (1.00) | Percent S.E. | 5.23 0.52 | 5.43 0.66 | 4.68 0.44 | 3.44 0.31 | |

Table 90 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Consumer & Homemaking Education (1.00) | 34.89 1.48 | 17.25 1.43 | 38.22 1.33 | 16.93 1.11 | 42.31 1.87 | 17.32 1.38 | 47.64 0.96 | 15.45 0.69 | |
| General Labor Market Preparation (1.00) | 37.23 1.96 | 37.78 1.54 | 51.49 1.65 | 40.95 1.25 | 59.15 1.73 | 48.66 1.90 | 63.80 1.16 | 50.55 1.19 | |
| Specific Labor Market Preparation (1.00) | 70.19 1.54 | 80.39 1.10 | 70.86 1.29 | 81.26 1.04 | 74.42 1.45 | 82.78 1.22 | 72.73 0.84 | 80.59 0.66 | |
| Typewriting 1 (1.00) | 27.54 1.86 | 18.25 1.17 | 40.37 1.84 | 20.84 1.31 | 50.48 2.31 | 29.51 2.16 | 53.76 1.25 | 25.39 0.89 | |
| Introductory Industrial (1.00) | 1.15 0.22 | 9.91 1.08 | 1.24 0.19 | 10.80 0.81 | 1.95 0.24 | 15.65 1.20 | 2.27 0.29 | 18.82 1.26 | |
| Work Experience/Career Exploration(1.00) | 4.61 0.49 | 6.00 0.59 | 6.67 0.74 | 6.61 0.58 | 5.02 0.48 | 5.16 0.45 | 7.74 0.48 | 8.87 0.69 | |
| General Labor Market Skills (1.00) | 5.31 0.83 | 6.09 0.89 | 7.98 0.83 | 6.00 0.65 | 7.59 0.65 | 5.68 0.55 | 9.50 0.62 | 5.81 0.51 | |
| Agriculture/Renewable Resources (1.00) | 4.66 0.50 | 12.74 1.11 | 3.27 0.41 | 10.62 1.23 | 2.69 0.42 | 10.80 1.25 | 3.48 0.36 | 11.51 0.48 | |
| Business (1.00) | 46.48 1.60 | 34.80 1.42 | 48.02 1.54 | 31.10 1.51 | 51.96 1.62 | 31.86 1.36 | 55.62 0.87 | 28.72 1.17 | |
| Marketing & Distribution (1.00) | 8.71 0.84 | 6.18 0.67 | 7.20 0.53 | 5.39 0.50 | 7.80 0.70 | 5.22 0.48 | 6.70 0.45 | 6.01 0.42 | |
| Health (1.00) | 4.73 0.57 | 1.42 0.20 | 1.88 0.33 | 0.40 0.08 | 3.70 0.35 | 0.75 0.13 | 2.32 0.28 | 0.60 0.12 | |
| Occupational Home Economics (1.00) | 9.66 0.72 | 2.59 0.30 | 8.06 0.61 | 2.11 0.29 | 9.07 0.88 | 2.74 0.34 | 9.03 0.68 | 2.05 0.26 | |
| Trade & Industry (1.00) | 7.85 0.48 | 41.22 1.33 | 8.80 0.70 | 47.30 1.57 | 9.51 0.61 | 50.23 1.69 | 8.39 0.57 | 54.78 1.12 | |
| Technical & Communications (1.00) | 8.73 0.67 | 15.80 1.19 | 9.53 0.81 | 14.89 0.99 | 10.28 0.93 | 16.70 0.96 | 3.59 0.34 | 6.64 0.53 | |
| Unidentified Subject (1.00) | 5.15 0.62 | 5.32 0.50 | 5.12 0.67 | 5.77 0.74 | 4.67 0.47 | 4.71 0.46 | 3.16 0.33 | 3.75 0.47 | |

Table 91 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|--|-----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|--|----------------|---------------|---------------|---------------|---------------|--|
| | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Consumer & Homemaking Education (1.00) | Percent S.E. | 25.52 1.42 | 34.57 1.93 | 24.76 1.92 | 15.04 2.83 | 31.98 4.36 | 26.38 1.30 | 41.29 2.35 | 26.00 2.66 | 14.98 2.86 | 34.14 5.62 | 29.54 1.92 | 38.26 1.78 | 32.69 1.70 | 32.69 1.70 | 15.64 2.94 | 39.92 2.56 | | 29.61 0.66 | 44.97 2.47 | 39.88 1.81 | 18.25 2.20 | 31.70 7.07 | |
| General Labor Market Preparation (1.00) | Percent S.E. | 37.74 1.98 | 43.28 2.93 | 33.41 2.57 | 27.83 2.69 | 47.62 5.94 | 44.94 1.51 | 56.26 2.73 | 49.38 2.38 | 37.91 4.89 | 48.80 7.85 | 55.34 2.08 | 59.73 1.93 | 54.59 2.51 | 54.59 2.51 | 37.87 4.88 | 60.52 3.19 | | 56.71 1.37 | 59.24 2.10 | 61.73 2.09 | 50.51 3.44 | 45.10 5.35 | |
| Specific Labor Market Preparation (1.00) | Percent S.E. | 74.68 1.35 | 80.12 1.84 | 78.59 1.80 | 68.28 3.74 | 82.26 4.28 | 75.53 1.15 | 78.94 2.05 | 77.60 2.07 | 68.47 4.17 | 80.70 3.10 | 78.31 1.36 | 80.23 1.68 | 79.87 1.41 | 79.87 1.41 | 73.10 2.70 | 88.37 2.51 | | 75.40 0.78 | 79.84 1.36 | 81.21 0.96 | 66.09 5.02 | 71.57 6.21 | |
| Typewriting 1 (1.00) | Percent S.E. | 23.36 1.72 | 27.32 3.36 | 19.62 2.37 | 14.52 1.79 | 28.61 8.03 | 30.13 1.71 | 38.31 2.90 | 34.56 2.86 | 26.04 2.98 | 32.10 7.79 | 42.30 2.49 | 40.10 2.61 | 42.12 2.68 | 42.12 2.68 | 29.59 5.13 | 45.93 4.64 | | 40.52 1.31 | 42.36 2.61 | 38.82 2.15 | 30.13 3.87 | 28.97 5.95 | |
| Introductory Industrial (1.00) | Percent S.E. | 5.85 0.70 | 4.55 0.65 | 5.47 1.64 | 2.17 0.43 | 11.00 3.69 | 5.87 0.50 | 6.61 0.93 | 4.10 0.67 | 4.75 2.08 | 6.98 2.91 | 9.22 0.89 | 9.85 0.99 | 6.61 1.67 | 6.61 1.67 | 3.05 0.77 | 10.95 2.39 | | 9.97 0.68 | 7.71 1.12 | 14.85 1.42 | 5.73 2.03 | 4.05 2.24 | |
| Work Experience/Career Exploration(1.00) | Percent S.E. | 4.68 0.52 | 6.84 1.05 | 7.15 1.03 | 6.43 1.61 | 9.18 2.46 | 5.94 0.64 | 9.12 1.89 | 7.85 1.06 | 4.98 0.88 | 4.74 2.32 | 4.17 0.49 | 8.88 0.92 | 8.97 1.06 | 8.97 1.06 | 4.51 0.65 | 2.65 0.99 | | 7.03 0.52 | 12.49 1.28 | 12.32 1.26 | 9.25 2.14 | 9.28 3.45 | |
| General Labor Market Skills (1.00) | Percent S.E. | 5.87 0.99 | 6.75 1.58 | 3.33 1.08 | 4.28 1.23 | 2.12 2.12 | 6.52 0.70 | 11.26 1.95 | 6.16 1.44 | 2.53 0.82 | 3.43 3.43 | 6.69 0.64 | 10.16 1.60 | 3.63 0.75 | 3.63 0.75 | 1.39 0.51 | 3.65 2.57 | | 7.55 0.46 | 7.78 1.20 | 8.24 0.78 | 3.09 0.92 | 8.43 3.49 | |
| Agriculture/Renewable Resources (1.00) | Percent S.E. | 9.47 0.97 | 6.57 1.19 | 5.03 0.73 | 5.87 2.32 | 13.79 5.87 | 7.87 0.86 | 3.07 0.58 | 5.73 1.22 | 2.87 1.02 | 3.65 3.65 | 7.77 1.08 | 5.09 0.56 | 2.45 0.88 | 2.45 0.88 | 1.98 1.68 | 8.68 1.63 | | 7.45 0.42 | 4.99 0.96 | 9.19 1.17 | 2.02 1.05 | 5.05 2.61 | |
| Business (1.00) | Percent S.E. | 40.91 1.54 | 45.09 1.95 | 44.30 2.93 | 34.51 2.79 | 43.47 8.55 | 39.25 1.48 | 46.58 2.59 | 38.33 3.04 | 31.37 2.09 | 47.58 5.75 | 42.50 1.67 | 43.06 1.93 | 39.95 1.76 | 39.95 1.76 | 31.22 3.58 | 53.85 5.36 | | 43.36 0.94 | 43.45 2.22 | 42.29 1.88 | 27.94 3.72 | 27.52 4.65 | |
| Marketing & Distribution (1.00) | Percent S.E. | 7.76 0.88 | 9.03 1.09 | 5.20 0.67 | 4.60 0.67 | 1.30 3.05 | 6.30 0.55 | 7.25 1.08 | 7.44 0.87 | 2.58 0.64 | 9.09 2.75 | 6.07 0.53 | 7.98 0.93 | 7.14 1.60 | 7.14 1.60 | 4.40 1.99 | 4.57 1.62 | | 6.10 0.32 | 8.83 0.94 | 6.34 0.84 | 2.45 1.20 | 6.57 3.29 | |
| Health (1.00) | Percent S.E. | 2.94 0.41 | 4.76 0.88 | 2.74 0.49 | 2.88 0.34 | 3.05 3.05 | 1.20 0.22 | 1.58 0.33 | 0.49 0.17 | 0.46 0.20 | 0.63 0.60 | 2.01 0.21 | 4.09 0.72 | 2.53 0.48 | 2.53 0.48 | 1.13 0.40 | 5.13 1.02 | | 1.14 0.15 | 3.17 0.90 | 2.32 0.50 | 1.26 0.58 | 0.00 0.00 | |
| Occupational Home Economics (1.00) | Percent S.E. | 5.28 0.51 | 11.83 0.85 | 8.44 0.93 | 5.14 1.87 | 2.75 2.90 | 4.59 0.41 | 8.02 1.04 | 8.55 1.28 | 1.29 0.30 | 2.26 1.79 | 5.43 0.53 | 9.66 1.23 | 5.35 0.57 | 5.35 0.57 | 4.01 1.78 | 4.92 1.86 | | 5.28 0.47 | 8.89 1.46 | 6.11 0.73 | 2.44 0.86 | 5.45 2.35 | |
| Trade & Industry (1.00) | Percent S.E. | 24.47 0.87 | 20.91 1.66 | 23.56 1.71 | 21.26 3.00 | 6.16 6.16 | 28.09 1.04 | 24.09 2.31 | 26.39 1.90 | 29.14 6.68 | 25.30 5.20 | 29.66 1.04 | 26.49 1.46 | 36.07 1.88 | 36.07 1.88 | 23.30 2.76 | 42.68 2.74 | | 29.41 0.63 | 29.25 1.98 | 36.49 1.47 | 35.80 4.71 | 34.53 5.40 | |
| Technical & Communications (1.00) | Percent S.E. | 12.04 1.03 | 11.10 1.15 | 12.63 2.22 | 15.65 1.55 | 16.58 6.30 | 12.17 0.89 | 13.52 2.31 | 9.63 0.88 | 13.55 1.65 | 9.44 2.92 | 14.02 1.11 | 10.39 1.23 | 8.54 1.61 | 8.54 1.61 | 25.95 4.40 | 10.39 2.01 | | 5.32 0.46 | 4.49 1.12 | 3.85 0.70 | 8.57 2.29 | 1.51 0.97 | |
| Unidentified Subject (1.00) | Percent S.E. | 5.01 0.56 | 7.51 1.38 | 6.40 1.29 | 2.06 0.72 | 2.90 2.90 | 5.75 0.81 | 4.23 0.86 | 4.87 1.15 | 2.14 0.53 | 3.88 3.88 | 3.86 0.39 | 8.52 1.60 | 5.85 0.55 | 5.85 0.55 | 3.92 1.47 | 3.81 2.12 | | 3.10 0.35 | 4.72 1.11 | 4.02 0.53 | 5.30 2.81 | 5.45 2.88 | |

Table 92 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | | 1982 Graduates | | | | |
|--|-----------------|---------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|---------------|----------------|----------------|---------------|
| | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | |
| Consumer & Homemaking Education (1.00) | Percent S.E. | 23.54 1.39 | 34.88 3.00 | 28.02 1.78 | 44.03 2.18 | 24.86 1.19 | 33.54 1.48 | 26.52 1.57 | 45.81 2.77 | 24.51 1.60 | 36.37 1.97 | 27.39 2.32 | 48.77 2.01 | 23.07 0.88 | 34.10 1.83 | 27.15 2.57 | 47.80 1.70 |
| General Labor Market Preparation (1.00) | Percent S.E. | 32.85 1.62 | 54.97 2.40 | 43.30 2.26 | 54.06 3.31 | 42.17 1.46 | 55.81 2.89 | 51.24 1.76 | 56.94 2.14 | 48.23 2.14 | 62.91 1.98 | 59.55 2.44 | 61.10 2.49 | 48.55 1.37 | 64.47 2.12 | 60.30 2.58 | 65.00 1.54 |
| Specific Labor Market Preparation (1.00) | Percent S.E. | 65.52 1.48 | 100.00 0.00 | 100.00 0.00 | 81.08 2.09 | 65.05 1.32 | 100.00 0.00 | 100.00 0.00 | 80.98 1.33 | 65.75 1.73 | 100.00 0.00 | 100.00 0.00 | 82.36 1.32 | 57.20 1.17 | 100.00 0.00 | 100.00 0.00 | 78.92 1.01 |
| Typewriting 1 (1.00) | Percent S.E. | 21.84 1.49 | 24.09 2.50 | 26.48 2.08 | 23.89 2.50 | 30.55 1.63 | 30.71 2.80 | 33.87 2.12 | 29.66 1.87 | 38.56 2.28 | 40.78 2.34 | 45.59 3.09 | 40.13 2.43 | 36.46 1.59 | 42.00 2.04 | 44.43 2.55 | 43.28 1.66 |
| Introductory Industrial (1.00) | Percent S.E. | 4.04 0.48 | 9.92 1.92 | 8.37 1.09 | 7.48 1.33 | 4.34 0.34 | 10.28 1.24 | 8.04 0.87 | 7.25 0.97 | 6.19 0.56 | 14.73 1.55 | 9.88 1.13 | 10.00 1.18 | 7.53 0.50 | 13.99 1.11 | 12.31 1.48 | 10.41 1.02 |
| Work Experience/Career Exploration(1.00) | Percent S.E. | 3.76 0.36 | 10.02 1.34 | 6.42 1.26 | 14.68 1.51 | 4.99 0.64 | 7.78 1.37 | 6.71 0.98 | 16.48 1.64 | 3.52 0.37 | 6.50 1.00 | 4.35 0.67 | 11.20 1.10 | 4.79 0.46 | 8.29 1.25 | 7.28 1.26 | 14.51 0.94 |
| General Labor Market Skills (1.00) | Percent S.E. | 3.39 0.55 | 19.27 3.52 | 6.45 1.12 | 15.43 2.99 | 4.49 0.57 | 16.46 2.43 | 8.20 1.15 | 11.83 1.97 | 3.47 0.42 | 13.45 1.50 | 8.25 0.82 | 9.65 1.03 | 3.80 0.33 | 13.81 1.21 | 5.43 1.08 | 9.59 0.95 |
| Agriculture/Renewable Resources (1.00) | Percent S.E. | 4.16 0.48 | 25.42 3.06 | 18.43 1.63 | 10.45 1.37 | 2.96 0.38 | 20.85 2.44 | 12.43 1.75 | 7.69 1.01 | 2.73 0.33 | 14.62 1.91 | 13.09 2.27 | 6.14 0.79 | 3.21 0.41 | 15.10 1.34 | 11.52 1.65 | 5.58 0.65 |
| Business (1.00) | Percent S.E. | 37.66 1.54 | 44.66 2.15 | 50.73 2.08 | 41.00 2.27 | 35.61 1.40 | 45.70 2.29 | 49.71 2.10 | 45.61 1.89 | 36.90 1.42 | 48.05 2.02 | 51.36 2.03 | 46.36 1.81 | 32.55 1.14 | 51.83 1.50 | 52.19 2.17 | 48.19 1.18 |
| Marketing & Distribution (1.00) | Percent S.E. | 5.20 0.79 | 11.51 1.54 | 13.43 1.19 | 10.41 1.67 | 3.51 0.39 | 11.66 1.38 | 11.75 1.29 | 10.24 1.48 | 3.49 0.37 | 12.31 1.36 | 8.51 1.13 | 10.28 0.88 | 2.79 0.29 | 10.01 0.88 | 9.23 1.40 | 8.02 0.95 |
| Health (1.00) | Percent S.E. | 2.36 0.37 | 5.05 0.85 | 5.02 0.61 | 3.59 0.93 | 0.53 0.14 | 3.11 0.64 | 2.30 0.38 | 1.46 0.71 | 1.27 0.18 | 3.78 0.35 | 3.89 0.49 | 2.78 0.62 | 0.88 0.16 | 2.31 0.45 | 2.26 0.48 | 1.52 0.33 |
| Occupational Home Economics (1.00) | Percent S.E. | 3.77 0.47 | 13.91 1.59 | 11.32 0.94 | 9.63 1.64 | 2.90 0.35 | 11.67 1.33 | 8.57 0.90 | 7.91 1.36 | 2.65 0.32 | 12.58 1.24 | 8.09 0.92 | 9.22 0.99 | 2.04 0.34 | 8.49 0.81 | 9.02 1.40 | 8.07 0.96 |
| Trade & Industry (1.00) | Percent S.E. | 16.52 0.60 | 54.84 2.74 | 39.88 2.02 | 29.10 1.75 | 17.85 0.94 | 53.86 2.61 | 45.87 1.92 | 30.12 1.46 | 18.79 0.94 | 51.44 1.37 | 45.99 2.16 | 29.06 1.53 | 19.35 0.91 | 50.13 1.16 | 47.56 1.75 | 25.41 1.21 |
| Technical & Communications (1.00) | Percent S.E. | 12.51 1.00 | 11.60 1.50 | 12.67 0.85 | 7.57 1.07 | 13.91 1.04 | 7.48 1.35 | 10.49 0.95 | 7.63 0.73 | 16.35 1.13 | 7.24 0.91 | 13.45 1.71 | 8.87 0.81 | 5.91 0.63 | 3.28 0.39 | 6.07 0.81 | 4.85 0.72 |
| Unidentified Subject (1.00) | Percent S.E. | 2.44 0.38 | 15.17 2.42 | 10.29 1.32 | 10.81 2.28 | 2.37 0.34 | 14.23 2.34 | 8.85 1.29 | 10.65 1.66 | 2.43 0.42 | 8.10 0.96 | 5.96 1.23 | 8.66 1.01 | 1.18 0.19 | 6.39 0.71 | 4.05 0.74 | 4.30 0.84 |

Table 93 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | Percent S.E. | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | |
|--|--------------------|----------------|-----------------|----------------|----------------|-------------|-----------------|----------------|----------------|-------------|-----------------|----------------|
| | | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City |
| Consumer & Homemaking Education (1.00) | 17.34 S.E. 1.80 | 21.10 | 22.67 | 34.33 | 20.59 | 23.14 | 26.51 | 33.20 | 21.79 | 27.62 | 27.06 | 35.49 |
| General Labor Market Preparation (1.00) | 29.65 S.E. 3.26 | 25.19 | 29.05 | 50.99 | 41.85 | 40.75 | 44.26 | 51.45 | 46.96 | 44.25 | 52.02 | 63.62 |
| Specific Labor Market Preparation (1.00) | 65.22 S.E. 3.25 | 69.09 | 76.05 | 82.65 | 70.53 | 73.48 | 74.39 | 79.05 | 71.98 | 77.38 | 73.84 | 83.31 |
| Typewriting 1 (1.00) | 17.18 S.E. 2.41 | 12.19 | 14.89 | 34.67 | 28.04 | 24.98 | 29.28 | 35.64 | 32.28 | 32.10 | 37.04 | 49.35 |
| Introductory Industrial (1.00) | 2.42 S.E. 0.43 | 3.10 | 3.70 | 8.69 | 3.13 | 4.99 | 4.13 | 7.51 | 5.37 | 6.75 | 6.97 | 11.69 |
| Work Experience/Career Exploration(1.00) | 5.47 S.E. 1.38 | 5.97 | 4.77 | 4.98 | 6.39 | 6.34 | 6.28 | 6.97 | 8.76 | 3.45 | 5.49 | 4.83 |
| General Labor Market Skills (1.00) | 4.31 S.E. 1.43 | 3.27 | 5.45 | 7.78 | 5.99 | 5.54 | 7.81 | 7.95 | 5.82 | 4.14 | 6.21 | 8.76 |
| Agriculture/Renewable Resources (1.00) | 1.68 S.E. 0.54 | 1.32 | 4.43 | 17.28 | 1.77 | 1.66 | 1.75 | 12.34 | 1.89 | 1.50 | 4.38 | 12.60 |
| Business (1.00) | 33.25 S.E. 3.26 | 36.72 | 40.45 | 46.44 | 39.05 | 35.90 | 38.77 | 42.59 | 35.42 | 40.19 | 38.00 | 47.03 |
| Marketing & Distribution (1.00) | 6.67 S.E. 1.25 | 7.04 | 8.26 | 7.78 | 6.38 | 6.37 | 8.42 | 5.76 | 6.52 | 6.26 | 8.56 | 6.06 |
| Health (1.00) | 2.60 S.E. 0.55 | 2.83 | 4.25 | 3.09 | 0.69 | 0.54 | 0.95 | 1.71 | 2.58 | 1.81 | 3.18 | 2.11 |
| Occupational Home Economics (1.00) | 5.81 S.E. 1.09 | 3.59 | 7.16 | 7.59 | 5.32 | 4.79 | 5.65 | 5.28 | 5.65 | 5.30 | 5.61 | 6.61 |
| Trade & Industry (1.00) | 19.04 S.E. 2.62 | 21.78 | 21.44 | 28.63 | 20.12 | 28.37 | 24.94 | 29.37 | 27.26 | 28.70 | 25.59 | 32.28 |
| Technical & Communications (1.00) | 11.34 S.E. 1.36 | 9.37 | 14.76 | 13.38 | 14.31 | 11.59 | 11.99 | 11.76 | 10.40 | 16.10 | 11.96 | 13.22 |
| | | 0.99 | 2.20 | 1.45 | 2.27 | 1.39 | 2.74 | 1.35 | 2.27 | 1.39 | 2.74 | 1.78 |

Table 93 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, and 1987 by Community Type (Continued)

| Courses Taken | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | | | |
|-----------------------------|----------------|--------------|-------------|----------------|----------|--------------|----------------|-------------|----------|--------------|-------------|-------------|
| | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| Unidentified Subject (1.00) | 3.66 | 6.42 | 4.50 | 5.41 | 3.85 | 5.36 | 3.71 | 6.36 | 5.73 | 5.45 | 4.47 | 3.88 |
| Percent S.E. | 0.78 | 1.21 | 0.88 | 0.81 | 1.18 | 1.00 | 1.10 | 1.07 | 1.18 | 1.00 | 1.10 | 0.54 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no comparisons between 1982 and other years' on Community Type.

Table 94 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, 1987, 1982, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Consumer & Homemaking Education (1.00) | | 27.47 1.37 | 12.51 4.22 | 29.74 1.11 | 10.76 1.62 | 31.71 1.48 | 14.26 4.50 | 34.08 0.69 | 17.01 2.53 |
| General Labor Market Preparation (1.00) | | 38.73 1.57 | 22.87 5.24 | 47.52 1.38 | 35.72 4.72 | 55.89 1.74 | 36.65 4.16 | 59.30 1.16 | 42.23 3.68 |
| Specific Labor Market Preparation (1.00) | | 77.85 1.01 | 44.36 6.44 | 77.89 1.12 | 55.42 4.06 | 81.40 1.04 | 51.62 3.67 | 79.33 0.64 | 53.00 2.94 |
| Typewriting 1 (1.00) | | 23.62 1.48 | 15.62 4.40 | 31.42 1.62 | 27.08 4.02 | 41.04 2.32 | 32.20 4.13 | 40.74 0.97 | 35.61 3.51 |
| Introductory Industrial (1.00) | | 5.80 0.63 | 1.21 0.50 | 6.30 0.47 | 1.23 0.42 | 9.46 0.69 | 1.17 0.72 | 11.21 0.70 | 1.75 0.85 |
| Work Experience/Career Exploration(1.00) | | 5.69 0.52 | 0.55 0.30 | 7.00 0.64 | 3.10 1.27 | 5.41 0.42 | 2.33 1.45 | 8.96 0.52 | 2.65 0.93 |
| General Labor Market Skills (1.00) | | 5.71 0.85 | 5.37 1.66 | 7.32 0.80 | 4.14 1.28 | 7.10 0.55 | 2.39 1.04 | 8.16 0.45 | 4.24 1.12 |
| Agriculture/Renewable Resources (1.00) | | 9.31 0.80 | 0.44 0.27 | 7.39 0.76 | 0.98 0.53 | 7.33 0.83 | 0.37 0.24 | 8.11 0.41 | 0.84 0.28 |
| Business (1.00) | | 42.03 1.31 | 26.34 5.76 | 40.37 1.46 | 35.05 3.87 | 42.98 1.31 | 33.89 3.10 | 43.36 0.87 | 37.72 2.63 |
| Marketing & Distribution (1.00) | | 7.94 0.77 | 1.96 1.35 | 6.83 0.49 | 1.30 0.49 | 7.23 0.55 | 0.33 0.22 | 6.90 0.36 | 1.96 0.85 |
| Health (1.00) | | 3.33 0.37 | 0.57 0.58 | 1.28 0.22 | 0.08 0.06 | 2.48 0.21 | 0.06 0.06 | 1.65 0.17 | 0.27 0.15 |
| Occupational Home Economics (1.00) | | 6.71 0.51 | 0.27 0.28 | 5.69 0.43 | 0.28 0.13 | 6.46 0.52 | 1.18 1.04 | 6.13 0.48 | 2.06 1.04 |
| Trade & Industry (1.00) | | 25.24 0.80 | 11.60 4.72 | 29.03 1.15 | 9.93 1.15 | 31.63 0.89 | 9.73 2.31 | 32.68 0.63 | 13.25 1.94 |
| Technical & Communications (1.00) | | 12.46 0.92 | 9.20 2.43 | 11.90 0.88 | 14.05 2.25 | 13.43 1.00 | 13.69 3.33 | 5.28 0.37 | 3.07 0.90 |
| Unidentified Subject (1.00) | | 5.68 0.54 | 0.00 0.00 | 5.87 0.70 | 1.10 0.58 | 5.14 0.48 | 0.36 0.21 | 3.79 0.36 | 0.50 0.27 |

Table 95 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Vocational Courses in 1994, 1990, 1987, and 1982 by Region

| Courses Taken | Percent S.E. | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | |
|--|-----------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-------|------|----------------|------|-------|------|-----|--|
| | | North | | Mid | | North | | Mid | | North | | Mid | | North | | Mid | | North | | Mid | | North | | Mid | |
| | | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | | |
| Consumer & Homemaking Education (1.00) | Percent S.E. | 18.47 2.45 | 30.50 2.76 | 28.49 2.42 | 19.74 1.24 | 17.92 1.85 | 36.33 1.99 | 29.16 2.00 | 23.27 2.06 | 20.06 1.77 | 20.62 1.98 | 34.80 3.39 | 28.12 1.98 | 20.62 1.21 | 35.76 1.65 | 38.53 1.48 | 30.68 1.78 | | | | | | | | |
| General Labor Market Preparation (1.00) | Percent S.E. | 30.83 3.49 | 41.98 2.75 | 37.62 3.00 | 32.68 2.94 | 42.52 3.00 | 52.94 2.28 | 43.28 2.89 | 44.03 1.90 | 43.58 4.24 | 66.10 2.20 | 50.06 4.20 | 52.39 1.43 | 50.80 1.24 | 64.86 1.33 | 53.77 1.94 | 59.34 2.44 | | | | | | | | |
| Specific Labor Market Preparation (1.00) | Percent S.E. | 71.77 3.80 | 81.50 1.63 | 71.84 2.47 | 69.45 2.11 | 73.03 2.16 | 79.25 1.97 | 79.30 1.41 | 68.39 2.61 | 73.54 3.52 | 79.85 1.87 | 81.53 2.41 | 77.86 1.31 | 71.89 1.86 | 75.76 0.88 | 81.83 1.21 | 74.84 1.78 | | | | | | | | |
| Typewriting 1 (1.00) | Percent S.E. | 14.68 3.12 | 29.55 2.24 | 21.50 2.68 | 17.71 3.45 | 24.58 3.67 | 40.03 2.78 | 26.68 3.06 | 28.70 1.97 | 29.39 5.04 | 54.62 2.19 | 34.21 4.80 | 38.20 3.14 | 35.49 1.51 | 50.87 1.08 | 34.32 1.74 | 37.11 2.92 | | | | | | | | |
| Introductory Industrial (1.00) | Percent S.E. | 5.33 1.44 | 5.58 0.98 | 6.97 1.24 | 2.68 0.79 | 5.91 1.04 | 7.14 0.80 | 5.17 0.75 | 4.45 0.92 | 5.95 1.10 | 9.10 0.88 | 12.84 1.96 | 4.62 0.71 | 9.61 0.98 | 10.45 1.08 | 12.50 1.64 | 6.47 1.19 | | | | | | | | |
| Work Experience/Career Exploration(1.00) | Percent S.E. | 7.78 2.08 | 4.77 0.68 | 3.95 0.68 | 6.56 1.22 | 6.07 1.34 | 5.68 1.05 | 7.35 1.15 | 7.93 1.23 | 3.55 0.62 | 4.67 0.92 | 5.46 0.77 | 7.26 1.08 | 5.95 0.95 | 6.62 1.09 | 6.98 0.93 | 16.78 1.64 | | | | | | | | |
| General Labor Market Skills (1.00) | Percent S.E. | 4.59 1.47 | 6.60 1.52 | 5.99 1.74 | 4.04 1.17 | 12.45 1.06 | 6.46 1.20 | 5.74 1.64 | 3.87 1.25 | 8.80 1.13 | 9.16 1.63 | 3.90 0.73 | 3.97 0.67 | 10.04 0.85 | 10.39 1.17 | 4.77 0.55 | 4.86 1.16 | | | | | | | | |
| Agriculture/Renewable Resources (1.00) | Percent S.E. | 0.86 0.58 | 12.61 1.41 | 8.68 1.35 | 6.00 1.36 | 2.92 0.68 | 10.87 1.60 | 6.10 1.45 | 5.10 1.12 | 1.73 0.81 | 11.05 1.56 | 6.81 1.78 | 5.09 0.77 | 2.74 0.60 | 10.96 1.21 | 7.73 0.89 | 6.18 1.35 | | | | | | | | |
| Business (1.00) | Percent S.E. | 39.69 5.37 | 45.81 1.91 | 41.03 2.43 | 29.97 2.66 | 39.53 3.71 | 40.56 1.87 | 46.98 2.74 | 29.43 2.44 | 41.91 2.64 | 41.56 2.66 | 46.58 2.16 | 35.76 2.43 | 39.11 1.25 | 42.96 1.60 | 50.52 1.52 | 33.88 1.86 | | | | | | | | |
| Marketing & Distribution (1.00) | Percent S.E. | 5.60 1.85 | 7.78 0.86 | 8.67 1.85 | 6.36 1.47 | 6.19 0.80 | 8.19 0.78 | 4.73 0.72 | 5.49 1.24 | 4.84 1.40 | 7.76 0.79 | 6.40 0.87 | 6.95 1.50 | 5.35 0.94 | 7.66 0.80 | 7.24 0.65 | 3.89 0.57 | | | | | | | | |
| Health (1.00) | Percent S.E. | 2.14 0.73 | 4.75 0.71 | 2.03 0.50 | 2.03 0.56 | 0.50 0.11 | 1.60 0.25 | 1.51 0.63 | 0.71 0.19 | 1.34 0.43 | 3.01 0.45 | 2.20 0.26 | 2.22 0.39 | 1.77 0.47 | 1.94 0.38 | 0.97 0.20 | 1.23 0.23 | | | | | | | | |
| Occupational Home Economics (1.00) | Percent S.E. | 3.48 1.21 | 8.37 0.70 | 4.69 0.83 | 6.09 1.17 | 4.20 0.65 | 6.18 0.72 | 4.95 0.80 | 4.97 1.01 | 4.84 1.13 | 7.15 0.97 | 5.97 0.96 | 5.23 0.95 | 3.39 0.50 | 6.16 0.83 | 6.55 0.89 | 6.48 1.09 | | | | | | | | |
| Trade & Industry (1.00) | Percent S.E. | 26.70 2.06 | 21.76 1.30 | 24.54 1.20 | 26.75 1.69 | 26.56 2.55 | 24.28 1.94 | 31.55 1.21 | 27.33 2.62 | 27.17 2.64 | 27.15 1.73 | 30.75 2.00 | 34.61 2.05 | 31.12 1.64 | 24.71 0.98 | 33.01 1.60 | 36.41 1.83 | | | | | | | | |
| Technical & Communications (1.00) | Percent S.E. | 11.18 1.24 | 16.68 1.26 | 8.31 1.63 | 9.46 2.18 | 16.06 1.85 | 12.78 1.28 | 10.89 2.07 | 8.30 1.24 | 14.26 1.79 | 13.35 1.76 | 14.52 1.61 | 10.81 1.76 | 7.91 0.82 | 3.07 0.57 | 5.27 0.57 | 4.40 0.79 | | | | | | | | |
| Unidentified Subject (1.00) | Percent S.E. | 4.73 1.27 | 5.68 0.99 | 4.59 0.75 | 5.69 1.40 | 4.67 1.60 | 5.68 0.88 | 6.12 1.43 | 4.90 1.57 | 1.85 0.41 | 5.17 0.80 | 5.99 0.93 | 5.31 0.64 | 2.77 0.50 | 3.89 0.57 | 2.73 0.46 | 4.73 0.90 | | | | | | | | |

Table 96 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, and 1982

| Courses Taken | 1994 Graduates | 1990 Graduates | 1987 Graduates | 1982 Graduates |
|--|-------------------------------|----------------|----------------|----------------|
| Any Personal Health & Phys Ed (1.00) | Percent S.E. 92.99 0.89 | 93.11 1.01 | 89.43 1.32 | 91.09 0.44 |
| Physical Education (1.00) | Percent S.E. 64.13 3.04 | 68.53 3.16 | 67.94 3.21 | 70.55 0.95 |
| Health (0.50) | Percent S.E. 64.44 3.18 | 62.06 3.17 | 55.60 3.54 | 49.54 1.62 |
| 3 Yrs Physical Ed. + 0.5 Health (3.50) | Percent S.E. 5.85 1.07 | 8.60 1.61 | 7.87 1.35 | 9.68 0.93 |
| Driver Education (0.25) | Percent S.E. 29.20 2.43 | 36.73 2.81 | 35.07 2.05 | 46.10 1.35 |

Table 97 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, and 1982 by Gender

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Female | Male | Female | Male | Female | Male | Female | Male |
| Any Personal Health & Phys Ed (1.00) | Percent S.E. | 91.59 0.99 | 94.44 0.99 | 92.45 1.05 | 93.82 1.05 | 88.39 1.40 | 90.46 1.47 | 89.99 0.58 | 92.30 0.47 |
| Physical Education (1.00) | Percent S.E. | 61.01 3.24 | 67.29 3.00 | 67.42 3.15 | 69.71 3.29 | 66.92 3.37 | 68.92 3.32 | 68.87 1.04 | 72.38 1.07 |
| Health (0.50) | Percent S.E. | 64.55 3.20 | 64.35 3.30 | 62.18 3.25 | 61.95 3.17 | 55.58 3.49 | 55.76 3.68 | 48.82 1.74 | 50.32 1.80 |
| 3 Yrs Physical Ed. + 0.5 Health (3.50) | Percent S.E. | 3.88 0.92 | 7.89 1.28 | 6.78 1.48 | 10.58 1.83 | 6.51 1.29 | 9.32 1.51 | 8.52 0.94 | 10.96 1.04 |
| Driver Education (0.25) | Percent S.E. | 29.28 2.40 | 29.20 2.55 | 36.23 2.86 | 37.21 2.85 | 34.57 2.22 | 35.46 1.99 | 46.12 1.52 | 46.09 1.35 |

Table 98 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, and 1982 by Race/Ethnicity

| Courses Taken | 1994 Graduates | | | | | 1990 Graduates | | | | | 1987 Graduates | | | | | 1982 Graduates | | | | | |
|--|-----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|
| | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | White | Black | Hispa | Asian Pacif | Native Ameri | |
| Any Personal Health & Phys Ed (1.00) | Percent S.E. | 94.34 1.02 | 91.96 2.36 | 89.54 1.07 | 91.60 2.58 | 90.10 7.01 | 93.33 1.23 | 92.33 2.23 | 95.28 0.81 | 93.70 1.86 | 97.89 1.01 | 90.21 1.56 | 89.88 2.07 | 93.31 1.50 | 94.56 1.32 | 90.65 2.95 | 91.06 0.60 | 91.22 1.23 | 91.19 0.85 | 91.62 1.56 | 82.97 5.69 |
| Physical Education (1.00) | Percent S.E. | 64.55 3.78 | 64.86 4.19 | 63.54 2.34 | 78.03 4.10 | 72.89 7.10 | 67.56 3.60 | 67.23 4.03 | 72.90 3.73 | 79.08 5.14 | 78.40 4.96 | 68.45 3.82 | 67.46 3.75 | 71.17 3.74 | 65.29 7.06 | 78.61 4.65 | 70.22 1.13 | 70.16 2.33 | 72.48 1.97 | 80.33 2.75 | 63.75 5.35 |
| Health (0.50) | Percent S.E. | 65.74 3.47 | 55.57 6.09 | 67.53 5.11 | 64.56 5.70 | 47.79 8.45 | 63.72 3.52 | 49.44 4.81 | 64.83 6.48 | 61.56 9.26 | 69.04 7.93 | 55.67 4.14 | 52.68 5.02 | 60.87 5.60 | 57.06 8.22 | 49.36 2.95 | 50.15 1.67 | 44.51 3.39 | 50.74 2.15 | 45.02 5.22 | 48.18 7.35 |
| 3 Yrs Physical Education + Health (3.50) | Percent S.E. | 6.00 1.27 | 5.69 1.34 | 5.47 1.19 | 4.57 1.24 | 10.53 4.94 | 8.46 1.64 | 11.20 2.17 | 8.97 3.30 | 5.55 2.21 | 11.00 3.38 | 8.10 1.56 | 10.29 2.90 | 8.37 2.27 | 5.99 1.63 | 7.29 1.39 | 8.94 1.06 | 10.06 2.32 | 13.64 1.34 | 13.14 2.72 | 11.76 3.75 |
| Driver Education (0.25) | Percent S.E. | 30.74 2.98 | 26.85 3.42 | 25.37 2.79 | 21.36 4.88 | 28.47 3.70 | 35.60 3.12 | 36.79 4.18 | 45.20 4.68 | 42.58 10.78 | 37.14 10.61 | 37.27 2.37 | 25.18 2.34 | 25.25 3.41 | 31.96 7.35 | 23.73 7.60 | 47.98 1.59 | 33.48 2.94 | 44.31 1.98 | 46.43 5.71 | 45.14 7.92 |

Table 99 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, and 1982 by Student Program

| Courses Taken | | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | | 1982 Graduates | | | |
|--|---------|----------------|-------|-------|---------|----------------|-------|-------|---------|----------------|-------|-------|---------|----------------|-------|-------|---------|
| | | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither | Acad. | Voc. | Both | Neither |
| Any Personal Health & Phys Ed (1.00) | Percent | 92.77 | 95.90 | 93.70 | 89.99 | 92.40 | 94.68 | 93.86 | 94.85 | 87.93 | 90.90 | 91.40 | 91.91 | 89.38 | 92.71 | 90.92 | 92.56 |
| | S.E. | 0.81 | 0.98 | 1.21 | 3.54 | 1.15 | 1.29 | 1.11 | 0.95 | 1.70 | 1.16 | 2.23 | 1.31 | 0.88 | 0.69 | 1.45 | 0.85 |
| Physical Education (1.00) | Percent | 64.45 | 59.73 | 65.09 | 61.96 | 68.90 | 70.02 | 68.80 | 63.86 | 65.47 | 69.55 | 73.65 | 70.40 | 68.75 | 70.89 | 74.99 | 71.67 |
| | S.E. | 3.09 | 5.83 | 3.32 | 5.16 | 3.20 | 5.36 | 4.26 | 4.96 | 3.80 | 3.29 | 3.19 | 3.25 | 1.26 | 2.16 | 2.52 | 1.84 |
| Health (0.50) | Percent | 64.65 | 61.88 | 63.18 | 69.01 | 60.79 | 62.13 | 63.74 | 67.80 | 52.29 | 63.95 | 50.35 | 64.83 | 48.11 | 53.64 | 47.75 | 48.81 |
| | S.E. | 3.24 | 5.19 | 4.18 | 3.58 | 3.26 | 5.48 | 4.08 | 4.75 | 3.62 | 3.94 | 4.85 | 3.39 | 1.78 | 1.95 | 3.49 | 2.09 |
| 3 Yrs Physical Education + Health (3.50) | Percent | 6.08 | 4.67 | 5.02 | 7.14 | 8.82 | 8.66 | 8.08 | 7.89 | 6.19 | 10.84 | 6.89 | 12.47 | 8.36 | 8.79 | 12.65 | 11.68 |
| | S.E. | 1.15 | 1.56 | 1.23 | 1.36 | 1.59 | 2.31 | 1.68 | 2.67 | 1.12 | 2.28 | 1.46 | 2.39 | 1.00 | 0.99 | 2.02 | 1.45 |
| Driver Education (0.25) | Percent | 28.53 | 31.90 | 30.64 | 29.48 | 36.88 | 34.41 | 36.69 | 38.33 | 35.53 | 32.74 | 37.31 | 33.71 | 42.14 | 47.02 | 46.04 | 51.96 |
| | S.E. | 2.51 | 3.68 | 3.03 | 3.68 | 2.74 | 4.61 | 3.40 | 5.13 | 2.23 | 2.32 | 2.86 | 3.30 | 1.67 | 1.68 | 3.23 | 1.77 |



Table 100 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, and 1987 by Community Type

| Courses Taken | | 1994 Graduates | | | | 1990 Graduates | | | | 1987 Graduates | | | |
|--|-----------------|----------------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place | Big City | Urban Fringe | Medium City | Small Place |
| Any Personal Health & Phys Ed (1.00) | Percent S.E. | 85.36 2.63 | 84.38 2.63 | 90.89 3.01 | 92.93 1.99 | 89.69 2.50 | 95.99 1.32 | 95.97 1.31 | 91.71 1.79 | 79.12 2.50 | 90.60 1.32 | 91.43 1.31 | 91.21 1.90 |
| Physical Education (1.00) | Percent S.E. | 60.78 6.73 | 52.18 5.29 | 57.93 8.46 | 64.12 4.36 | 64.04 6.07 | 73.04 5.33 | 67.12 14.08 | 67.46 4.18 | 47.82 6.07 | 68.75 5.33 | 66.55 14.08 | 74.66 3.70 |
| Health (0.50) | Percent S.E. | 59.21 5.84 | 66.09 5.76 | 62.34 7.34 | 65.20 4.86 | 59.81 7.45 | 66.72 6.02 | 57.34 9.23 | 61.65 4.50 | 63.31 7.45 | 54.43 6.02 | 65.18 9.23 | 50.11 7.32 |
| 3 Yrs Physical Ed. + 0.5 Health (3.50) | Percent S.E. | 6.01 1.83 | 2.58 1.01 | 3.15 1.35 | 8.03 2.03 | 2.40 1.07 | 13.66 4.24 | 11.79 7.32 | 6.72 1.51 | 2.99 1.07 | 12.47 4.24 | 6.96 7.32 | 6.79 1.89 |
| Driver Education (0.25) | Percent S.E. | 18.34 3.36 | 21.05 4.44 | 24.54 6.51 | 32.41 4.60 | 35.11 7.51 | 39.52 4.50 | 40.61 7.57 | 34.73 3.96 | 24.83 7.51 | 29.47 4.50 | 39.58 7.57 | 40.69 3.47 |

NOTE: Because the Community Type variable used in 1982 is different from that used in 1987, 1990, and 1994, no comparisons can be made between 1982 and other years' data on Community Type.

Table 101 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, and 1982 by School Type (Public/Nonpublic)

| Courses Taken | Percent S.E. | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|--|-----------------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|---------------|
| | | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic | Public | Nonpublic |
| Any Personal Health & Phys Ed (1.00) | | 90.99 1.50 | 67.66 6.62 | 94.51 0.92 | 78.64 4.66 | 91.78 1.08 | 65.51 5.79 | 92.25 0.58 | 78.62 3.64 |
| Physical Education (1.00) | | 60.45 3.39 | 49.50 8.68 | 69.38 3.35 | 58.80 5.87 | 71.05 2.81 | 36.66 9.38 | 71.36 1.14 | 60.54 4.62 |
| Health (0.50) | | 65.51 3.37 | 46.12 10.41 | 64.78 3.34 | 36.87 5.82 | 56.86 3.63 | 44.07 6.58 | 50.93 1.57 | 36.28 3.75 |
| 3 Yrs Physical Ed. + 0.5 Health (3.50) | | 5.67 1.06 | 4.39 2.23 | 8.94 1.78 | 4.43 2.57 | 8.64 1.50 | 0.48 0.26 | 10.31 1.00 | 3.39 0.88 |
| Driver Education (0.25) | | 27.50 2.40 | 7.50 3.03 | 38.26 3.00 | 21.53 4.17 | 36.97 2.20 | 17.46 5.28 | 48.58 1.58 | 22.89 3.56 |

Table 102 Percentage of Graduates Earning Indicated Minimum Credits (Carnegie Units) in Personal/Other Courses in 1994, 1990, 1987, 1982 and 1982 by Region

| Courses Taken | | 1994 Graduates | | | | | | 1990 Graduates | | | | | | 1987 Graduates | | | | | | 1982 Graduates | | | | | | | | | | | | | | | | | |
|--|--------------|----------------|-------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|-------|----------------|-------|-------|-------|-------|------|----------------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|--|-------|--|
| | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | | North | | Mid | | South | |
| | | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | East | West | | | | |
| Any Personal Health & Phys Ed (1.00) | Percent S.E. | 72.70 | 93.30 | 89.58 | 92.91 | 85.85 | 94.50 | 93.79 | 97.42 | 77.77 | 90.36 | 92.14 | 97.52 | 82.35 | 92.36 | 91.29 | 98.61 | 0.41 | 4.99 | 1.54 | 3.72 | 1.96 | 3.58 | 0.67 | 2.03 | 1.15 | 4.85 | 1.40 | 2.19 | 0.46 | 2.19 | 1.10 | 1.51 | 0.41 | | | |
| Physical Education (1.00) | Percent S.E. | 55.92 | 58.71 | 51.10 | 78.78 | 75.29 | 67.22 | 58.29 | 76.80 | 60.47 | 70.75 | 64.36 | 77.81 | 64.85 | 75.58 | 60.67 | 84.29 | 1.96 | 8.54 | 4.18 | 8.28 | 3.14 | 5.58 | 5.27 | 8.05 | 4.25 | 7.64 | 2.80 | 7.97 | 3.58 | 2.49 | 1.81 | 3.19 | 1.96 | | | |
| Health (0.50) | Percent S.E. | 73.04 | 56.34 | 73.69 | 57.20 | 61.27 | 55.59 | 70.42 | 63.24 | 60.70 | 46.32 | 62.99 | 52.95 | 58.89 | 40.18 | 51.99 | 48.68 | 3.63 | 7.47 | 5.66 | 6.08 | 6.54 | 7.53 | 5.63 | 4.50 | 6.43 | 8.68 | 6.73 | 7.22 | 5.27 | 2.74 | 2.71 | 2.92 | 3.63 | | | |
| 3 Yrs Physical Education + Health (3.50) | Percent S.E. | 8.25 | 6.16 | 4.04 | 4.52 | 15.62 | 9.09 | 5.53 | 4.00 | 8.12 | 5.35 | 10.86 | 7.07 | 11.85 | 8.34 | 6.81 | 13.49 | 1.73 | 3.96 | 1.37 | 2.19 | 1.17 | 5.56 | 1.60 | 3.00 | 1.58 | 2.75 | 1.50 | 4.19 | 1.12 | 2.04 | 0.93 | 1.15 | 1.73 | | | |
| Driver Education (0.25) | Percent S.E. | 9.20 | 28.21 | 31.44 | 25.61 | 28.62 | 39.72 | 26.40 | 54.63 | 27.94 | 39.14 | 31.73 | 42.30 | 26.87 | 47.39 | 48.72 | 63.91 | 3.11 | 3.46 | 3.23 | 4.90 | 6.57 | 5.17 | 4.31 | 6.46 | 6.58 | 4.08 | 2.96 | 4.05 | 8.21 | 2.67 | 2.90 | 3.33 | 3.11 | | | |

Table 103 NAEP History Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | HSTS | | NAEP 12th Graders | |
|------------------------|--------|------|-------------------|------|
| | Mean | N | Mean | N |
| ALL | 287.70 | 5006 | 286.09 | 7814 |
| | S.E. | | S.E. | |
| | 0.90 | | 0.75 | |
| | | | | |
| | 5006 | | 7814 | |
| GENDER | | | | |
| Male | 289.38 | | 287.61 | |
| | S.E. | | S.E. | |
| | 1.12 | | 0.83 | |
| | | | | |
| | 2428 | | 3931 | |
| Female | 286.11 | | 284.55 | |
| | S.E. | | S.E. | |
| | 1.02 | | 0.84 | |
| | | | | |
| | 2567 | | 3883 | |
| RACE/ETHNICITY | | | | |
| White | 292.50 | | 292.19 | |
| | S.E. | | S.E. | |
| | 0.98 | | 0.80 | |
| | | | | |
| | 3287 | | 5154 | |
| Black | 266.76 | | 264.97 | |
| | S.E. | | S.E. | |
| | 1.02 | | 1.38 | |
| | | | | |
| | 844 | | 1241 | |
| Hispanic | 273.80 | | 266.62 | |
| | S.E. | | S.E. | |
| | 1.79 | | 1.41 | |
| | | | | |
| | 548 | | 909 | |
| Asian/Pacific Islander | 286.90 | | 285.17 | |
| | S.E. | | S.E. | |
| | 3.77 | | 3.25 | |
| | | | | |
| | 268 | | 403 | |
| American Indian | 281.52 | | 279.12 | |
| | S.E. | | S.E. | |
| | 3.50 | | 3.58 | |
| | | | | |
| | 45 | | 75 | |

Table 103 NAEP History Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | | HSTS | NAEP 12th Graders |
|-----------------|------|--------|-------------------|
| Academic | Mean | 293.44 | . |
| | S.E. | 1.11 | . |
| | N | 3188 | . |
| | | | |
| Vocational | Mean | 263.56 | . |
| | S.E. | 1.90 | . |
| | N | 306 | . |
| | | | |
| Both | Mean | 283.60 | . |
| | S.E. | 1.27 | . |
| | N | 1267 | . |
| | | | |
| Neither | Mean | 263.91 | . |
| | S.E. | 2.17 | . |
| | N | 245 | . |
| | | | |
| ACADEMIC TRACK | | | |
| General | Mean | | 277.21 |
| | S.E. | | 0.87 |
| | N | | 1894 |
| Academic | Mean | | 299.97 |
| | S.E. | | 0.76 |
| | N | | 3825 |
| Vocational | Mean | | 268.91 |
| | S.E. | | 1.81 |
| | N | | 349 |
| Other | Mean | | 269.26 |
| | S.E. | | 1.21 |
| | N | | 1746 |

Table 103 NAEP History Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| COMMUNITY TYPE | Mean S.E. N | HSTS | NAEP 12th Graders |
|--------------------------------|------------------------|------------------------|-------------------|
| Big City | 284.67 2.59 1013 | . | . |
| Urban Fringe | 294.23 2.37 1195 | . | . |
| Medium City | 287.38 1.86 802 | . | . |
| Small Place | 285.16 0.89 1996 | . | . |
| PUBLIC/NONPUBLIC SCHOOL | | | |
| Public | 286.91 0.83 4646 | 284.49 0.84 6291 | |
| Nonpublic | 295.03 4.42 360 | 298.59 1.27 1523 | |

Table 103 NAEP History Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| | | HSTS | NAEP 12th Graders |
|----------------------|-------------------|------------------------|------------------------|
| CENSUS REGION | | | |
| Northeast | Mean S.E. N | 293.05 2.74 705 | . . . |
| South | Mean S.E. N | 283.37 1.14 2412 | . . . |
| Midwest | Mean S.E. N | 289.43 2.07 983 | . . . |
| West | Mean S.E. N | 290.12 2.34 906 | . . . |
| NAEP REGION | | | |
| Northeast | Mean S.E. N | . . . | 288.70 1.83 1768 |
| South | Mean S.E. N | . . . | 281.83 1.22 2168 |
| Midwest | Mean S.E. N | . . . | 288.20 1.38 1574 |
| West | Mean S.E. N | . . . | 285.68 1.58 2304 |

Table 104 NAEP Geography Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | HSTS | | NAEP 12th Graders | |
|------------------------|--------|------|-------------------|------|
| | Mean | S.E. | Mean | S.E. |
| | N | | N | |
| ALL | 285.89 | 0.88 | 284.57 | 0.73 |
| | 4107 | | 6229 | |
| GENDER | | | | |
| Male | 289.27 | 1.17 | 287.92 | 0.83 |
| | 1954 | | 3116 | |
| Female | 282.63 | 0.85 | 281.17 | 0.84 |
| | 2144 | | 3113 | |
| RACE/ETHNICITY | | | | |
| White | 291.01 | 0.96 | 290.80 | 0.79 |
| | 2627 | | 4077 | |
| Black | 260.71 | 1.45 | 258.27 | 1.34 |
| | 695 | | 1002 | |
| Hispanic | 273.08 | 2.05 | 267.58 | 1.46 |
| | 472 | | 722 | |
| Asian/Pacific Islander | 284.44 | 2.16 | 285.15 | 2.56 |
| | 255 | | 345 | |
| American Indian | 284.07 | 2.82 | 280.70 | 2.41 |
| | 44 | | 60 | |

Table 104 NAEP Geography Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | | HSTS | NAEP 12th Graders |
|-----------------|------|--------|-------------------|
| Academic | Mean | 291.95 | . |
| | S.E. | 1.05 | . |
| | N | 2621 | . |
| | | | |
| Vocational | Mean | 262.79 | . |
| | S.E. | 1.92 | . |
| | N | 266 | . |
| | | | |
| Both | Mean | 280.32 | . |
| | S.E. | 1.11 | . |
| | N | 1019 | . |
| | | | |
| Neither | Mean | 267.03 | . |
| | S.E. | 2.10 | . |
| | N | 201 | . |
| | | | |
| ACADEMIC TRACK | | | |
| General | Mean | . | 277.16 |
| | S.E. | . | 1.16 |
| | N | . | 1564 |
| Academic | Mean | . | 296.47 |
| | S.E. | . | 0.76 |
| | N | . | 3011 |
| Vocational | Mean | . | 265.38 |
| | S.E. | . | 1.96 |
| | N | . | 295 |
| Other | Mean | . | 271.27 |
| | S.E. | . | 1.06 |
| | N | . | 1359 |

Table 104 NAEP Geography Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

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| COMMUNITY TYPE | Mean S.E. N | HSTS | NAEP 12th Graders |
|-------------------------|------------------------|------------------------|-------------------|
| Big City | 279.77 3.47 879 | . | . |
| Urban Fringe | 290.38 1.99 939 | . | . |
| Medium City | 286.04 1.62 651 | . | . |
| Small Place | 285.55 1.24 1638 | . | . |
| PUBLIC/NONPUBLIC SCHOOL | | | |
| Public | 285.00 0.93 3825 | 283.41 0.78 5072 | |
| Nonpublic | 294.33 3.55 282 | 294.08 1.64 1157 | |

Table 104 NAEP Geography Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| CENSUS REGION | | HSTS | NAEP 12th Graders |
|---------------|------|--------|-------------------|
| Northeast | Mean | 286.32 | . |
| | S.E. | 2.58 | . |
| | N | 573 | . |
| | | | |
| South | Mean | 280.58 | . |
| | S.E. | 1.16 | . |
| | N | 2003 | . |
| | | | |
| Midwest | Mean | 289.77 | . |
| | S.E. | 1.91 | . |
| | N | 799 | . |
| | | | |
| West | Mean | 290.77 | . |
| | S.E. | 2.65 | . |
| | N | 732 | . |
| | | | |
| NAEP REGION | | | |
| Northeast | Mean | . | 283.60 |
| | S.E. | . | 1.49 |
| | N | . | 1404 |
| South | Mean | . | 278.00 |
| | S.E. | . | 1.02 |
| | N | . | 1729 |
| Midwest | Mean | . | 288.77 |
| | S.E. | . | 1.75 |
| | N | . | 1275 |
| West | Mean | . | 286.43 |
| | S.E. | . | 1.84 |
| | N | . | 1821 |

Table 105 NAEP Reading Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | | HSTS | NAEP 12th Graders |
|------------------------|-------------------|------------------------|--------------------------|
| ALL | Mean S.E. N | 288.79 0.87 6395 | 287.35 0.62 14,175 |
| GENDER | | | |
| Male | Mean S.E. N | 280.76 0.83 3089 | 280.41 0.79 7140 |
| Female | Mean S.E. N | 296.32 1.02 3301 | 294.18 0.72 7035 |
| RACE/ETHNICITY | | | |
| White | Mean S.E. N | 294.29 1.03 4116 | 293.96 0.64 9325 |
| Black | Mean S.E. N | 266.34 1.59 1055 | 264.87 1.34 2212 |
| Hispanic | Mean S.E. N | 275.54 1.75 753 | 269.61 1.37 1676 |
| Asian/Pacific Islander | Mean S.E. N | 282.22 2.35 389 | 280.02 1.80 771 |
| American Indian | Mean S.E. N | 273.10 4.99 57 | 274.58 5.21 135 |

Table 105 NAEP Reading Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | Mean S.E. N | HSTS | NAEP 12th Graders |
|-----------------------|------------------------|------|------------------------|
| Academic | 295.26 1.09 4041 | . | . |
| Vocational | 260.55 1.82 399 | . | . |
| Both | 284.61 1.02 1625 | . | . |
| Neither | 263.71 3.34 330 | . | . |
| ACADEMIC TRACK | | | |
| General | Mean S.E. N | . | 279.20 0.96 3426 |
| Academic | Mean S.E. N | . | 303.24 0.72 6884 |
| Vocational | Mean S.E. N | . | 265.44 1.83 550 |
| Other | Mean S.E. N | . | 268.69 0.92 3314 |

Table 105 NAEP Reading Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| COMMUNITY TYPE | Mean S.E. N | HSTS | NAEP 12th Graders |
|-------------------------|------------------------|------|-------------------------|
| Big City | 287.81 2.68 1335 | | |
| Urban Fringe | 292.32 1.96 1535 | | |
| Medium City | 290.74 1.48 1022 | | |
| Small Place | 286.66 1.27 2503 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | |
| Public | 287.39 0.79 5962 | | 285.74 0.62 11515 |
| Nonpublic | 302.82 4.36 433 | | 301.37 1.89 2660 |

Table 105 NAEP Reading Proficiencies of 1994 Graduates by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| | | HSTS | NAEP 12th Graders |
|----------------------|------|--------|-------------------|
| CENSUS REGION | | | |
| Northeast | Mean | 288.10 | . |
| | S.E. | 2.52 | . |
| | N | 954 | . |
| South | Mean | 284.59 | . |
| | S.E. | 1.21 | . |
| | N | 3054 | . |
| Midwest | Mean | 292.64 | . |
| | S.E. | 1.96 | . |
| | N | 1252 | . |
| West | Mean | 292.79 | . |
| | S.E. | 2.70 | . |
| | N | 1135 | . |
| NAEP REGION | | | |
| Northeast | Mean | . | 288.43 |
| | S.E. | . | 1.64 |
| | N | . | 3280 |
| South | Mean | . | 282.07 |
| | S.E. | . | 1.18 |
| | N | . | 3961 |
| Midwest | Mean | . | 290.83 |
| | S.E. | . | 1.18 |
| | N | . | 2862 |
| West | Mean | . | 287.60 |
| | S.E. | . | 1.21 |
| | N | . | 4072 |

Table 106 NAEP History Proficiencies of 1994 Graduates by Credits Earned in Subject Areas

| Subject Field | Mean S.E. N | Credits Earned Categories | | | | | | | | | |
|---------------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|----------------------|-------|--|--|
| | | .51 thru 1.00 | 0 | .01 thru .50 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Mathematics | 258.69 2.26 10 | 258.69 2.26 60 | 270.72 1.67 586 | 282.35 0.95 1814 | 295.38 1.11 2089 | 302.86 1.87 382 | 298.21 3.56 51 | | | | |
| Science | 266.20 3.11 6 | 266.20 3.11 54 | 270.65 1.12 1143 | 285.26 1.03 1965 | 299.49 1.41 1383 | 305.84 1.81 331 | 311.21 4.01 117 | | | | |
| English | 263.30 5.69 0 | 263.30 5.69 26 | 279.00 3.28 60 | 288.85 1.13 255 | 288.85 1.13 2996 | 288.72 1.05 1246 | 289.01 2.78 408 | | | | |
| Social Studies | 271.08 3.18 1 | 271.08 3.18 6 | 283.23 1.03 204 | 290.67 1.27 1910 | 290.67 1.27 2087 | 292.30 1.47 617 | 304.80 1.94 174 | | | | |
| Fine Arts | 285.57 2.32 1192 | 286.43 1.38 1160 | 285.00 1.19 924 | 285.86 1.47 494 | 292.27 1.51 398 | 297.98 2.20 183 | 294.86 2.53 180 | | | | |
| Foreign Languages | 267.65 1.31 917 | 278.55 2.20 637 | 290.71 0.91 1813 | 298.41 1.57 896 | 308.57 2.16 499 | 306.10 6.15 62 | 285.26 8.58 57 | | | | |
| Computer-related Studies | 286.01 1.56 1961 | 288.39 1.44 1163 | 286.98 1.39 640 | 287.62 2.63 123 | - - 24 | - - 6 | - - 9 | | | | |
| Consumer & Homemaking Education | 293.09 1.17 2909 | 279.58 1.50 653 | 274.96 1.84 471 | 273.56 2.51 129 | 268.59 7.66 37 | - - 11 | - - 12 | | | | |

Table 106 NAEP History Proficiencies of 1994 Graduates by Credits Earned in Subject Areas
(Continued)

| Subject Field | Mean S.E. N | 296.70 2.30 956 | 294.50 1.37 779 | .01 thru .50 | Credits Earned Categories | | | | | | | 272.35 2.76 155 | | |
|--------------------------------------|-------------------|------------------------|-----------------------|-----------------------|---------------------------|------------------------|------------------------|-----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|
| | | | | | 288.81 1.28 1050 | 1.01 thru 2.00 | 2.01 thru 3.00 | 279.66 2.23 224 | 281.24 1.65 549 | 283.04 1.07 1149 | 285.77 1.31 831 | | 282.88 1.56 589 | 273.16 2.37 137 |
| General Labor Market Preparation | Mean S.E. N | 296.70 2.30 956 | 294.50 1.37 779 | .01 thru .50 | 288.81 1.28 1050 | 1.01 thru 2.00 | 2.01 thru 3.00 | 279.66 2.23 224 | 281.24 1.65 549 | 283.04 1.07 1149 | 285.77 1.31 831 | 282.88 1.56 589 | 273.16 2.37 137 | 272.35 2.76 155 |
| Specific Labor Market Preparation | Mean S.E. N | 305.97 3.81 301 | 301.25 2.64 391 | 294.08 1.43 623 | 294.08 1.43 623 | 1.25 1.31 1079 | 285.77 1.31 831 | 282.88 1.56 589 | 285.77 1.31 831 | 290.18 1.25 1079 | 285.77 1.31 831 | 282.88 1.56 589 | 280.91 1.67 422 | 273.92 1.64 762 |
| General Skills | Mean S.E. N | 288.05 1.04 3738 | 288.77 1.47 532 | 284.82 1.78 418 | 284.82 1.78 418 | 284.78 2.69 211 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 284.78 2.69 211 | 286.40 4.00 78 | 286.40 4.00 78 | 280.91 1.67 422 | 273.92 1.64 762 |
| Personal Health & Physical Education | Mean S.E. N | 300.35 8.90 148 | 290.27 2.54 325 | 288.17 2.10 715 | 288.17 2.10 715 | 287.98 1.33 1727 | 286.90 1.23 1290 | 283.31 1.80 532 | 286.90 1.23 1290 | 287.98 1.33 1727 | 286.90 1.23 1290 | 283.31 1.80 532 | 283.80 2.27 207 | 289.51 6.43 56 |
| Religion | Mean S.E. N | 287.01 0.83 4639 | 292.05 3.90 31 | 290.63 8.98 170 | 292.05 3.90 31 | 290.63 8.98 170 | 290.53 6.06 66 | 298.59 5.84 170 | 290.53 6.06 66 | 290.63 8.98 170 | 290.53 6.06 66 | 298.59 5.84 170 | 283.80 2.27 207 | 289.51 6.43 56 |
| Military Science | Mean S.E. N | 287.93 0.92 4809 | 277.10 5.47 60 | 275.92 3.54 43 | 277.10 5.47 60 | 275.92 3.54 43 | 287.21 3.90 34 | 287.21 3.90 34 | 287.21 3.90 34 | 275.92 3.54 43 | 287.21 3.90 34 | 287.21 3.90 34 | 280.91 1.67 422 | 273.92 1.64 762 |
| Special Education | Mean S.E. N | 288.70 0.90 4774 | 281.05 3.68 83 | 266.26 5.57 45 | 266.26 5.57 45 | 266.26 5.57 45 | 266.26 5.57 45 | 266.26 5.57 45 | 266.26 5.57 45 | 281.05 3.68 83 | 281.05 3.68 83 | 266.26 5.57 45 | 280.91 1.67 422 | 273.92 1.64 762 |
| All Courses Other Than Above | Mean S.E. N | 287.70 0.89 4948 | 29 14 | 7 0 | 29 14 | 7 0 | 2 0 | 7 0 | 2 0 | 29 14 | 29 14 | 7 0 | 280.91 1.67 422 | 273.92 1.64 762 |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--------|------|----|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Mean | S.E. | N |
| Mathematics | ALL GRADUATES | - | - | 258.69 | 270.72 | 282.35 | 295.38 | 302.86 | 298.21 | | |
| | | 10 | 8 | 60 | 586 | 1814 | 2089 | 382 | 3.56 | | 51 |
| GENDER | Male | - | - | - | 272.75 | 283.43 | 297.28 | 305.16 | - | | |
| | | 6 | 6 | 27 | 289 | 881 | 1008 | 182 | 24 | | |
| Female | Mean | - | - | 257.37 | 268.80 | 281.33 | 293.52 | 301.30 | - | | |
| | S.E. | - | - | 2.93 | 2.28 | 1.30 | 1.22 | 2.47 | - | | |
| | N | 4 | 2 | 33 | 296 | 932 | 1077 | 195 | 27 | | |
| RACE/ETHNICITY | White | - | - | 264.90 | 274.89 | 287.22 | 300.02 | 306.71 | - | | |
| | | 5 | 4 | 38 | 373 | 1161 | 1436 | 240 | 24 | | |
| Black | Mean | - | - | - | 254.68 | 262.93 | 274.47 | 281.28 | - | | |
| | S.E. | - | - | - | 2.57 | 2.08 | 1.66 | 3.67 | - | | |
| | N | 1 | 1 | 12 | 131 | 342 | 300 | 46 | 11 | | |
| Hispanic | Mean | - | - | - | 260.55 | 270.68 | 278.11 | 296.32 | - | | |
| | S.E. | - | - | - | 3.92 | 2.09 | 2.49 | 5.87 | - | | |
| | N | 3 | 3 | 9 | 52 | 221 | 211 | 43 | 6 | | |
| Asian/Pacific Islander | Mean | - | - | - | - | 280.94 | 290.36 | 296.04 | - | | |
| | S.E. | - | - | - | - | 5.67 | 4.71 | 5.92 | - | | |
| | N | 0 | 0 | 1 | 17 | 65 | 124 | 51 | 10 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|-----------------------|------------------------|------------------------|-----------------------|----------------------|-------|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Mathematics | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | 278.91 3.25 5 | 285.78 1.16 1066 | 297.85 1.34 1606 | 304.76 1.79 303 | 298.25 3.62 47 | | | | |
| Vocational | Mean S.E. N | 261.87 3.06 31 | 266.71 4.08 69 | | | | | | | |
| Both | Mean S.E. N | 275.03 2.79 5 | 280.24 1.46 589 | 288.43 1.69 454 | 296.47 3.70 77 | | | | | |
| Neither | Mean S.E. N | 266.09 2.94 105 | 266.21 3.29 90 | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | 266.46 5.03 85 | 278.72 3.22 345 | 290.78 2.81 449 | 296.27 3.96 97 | | | | | |
| Urban Fringe | Mean S.E. N | 273.20 4.02 123 | 287.94 2.83 406 | 301.33 2.33 540 | 306.49 3.70 94 | | | | | |
| Medium City | Mean S.E. N | 268.56 2.00 82 | 280.94 1.81 292 | 296.39 1.76 349 | 303.64 5.77 60 | | | | | |
| Small Place | Mean S.E. N | 271.14 2.43 296 | 281.30 1.03 771 | 292.69 1.21 751 | 302.78 2.34 131 | | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------------|---------------------------|--------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|----------------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Mathematics | | | | | | | | | | |
| Public | Mean S.E. N | . | 258.69 2.26 60 | 270.59 1.74 572 | 281.87 1.00 1710 | 294.90 0.98 1899 | 302.31 1.89 346 | 296.37 5.01 39 | | |
| Nonpublic | Mean S.E. N | . | . | . | 287.89 3.56 104 | 298.66 6.07 190 | 308.19 10.69 36 | . | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | . | . | 278.19 4.72 61 | 286.79 4.38 215 | 298.82 3.13 319 | 304.24 6.31 80 | . | | |
| South | Mean S.E. N | . | . | 268.25 2.48 246 | 277.31 1.28 944 | 289.81 1.37 995 | 298.51 3.15 168 | 301.81 4.15 30 | | |
| Midwest | Mean S.E. N | . | . | 269.04 3.23 162 | 284.09 1.76 322 | 300.28 2.60 412 | 308.58 2.87 63 | . | | |
| West | Mean S.E. N | . | . | 274.16 3.40 117 | 288.36 3.15 333 | 296.45 1.62 363 | 301.95 3.66 71 | . | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------|---------------------------|--------------------|---|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--|
| | Mean S.E. N | .01 thru .50 | 0 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Science | | | | | | | | | | |
| | ALL GRADUATES | | | | | | | | | |
| | Mean | | | 266.20 | 270.65 | 285.26 | 299.49 | 305.84 | 311.21 | |
| | S.E. | | | 3.11 | 1.12 | 1.03 | 1.41 | 1.81 | 4.01 | |
| | N | | 6 | 54 | 1143 | 1965 | 1383 | 331 | 117 | |
| | GENDER | | | | | | | | | |
| | Male | | | 268.65 | 271.01 | 286.75 | 300.44 | 307.91 | 312.96 | |
| | S.E. | | | 4.18 | 1.59 | 1.41 | 2.14 | 2.34 | 5.27 | |
| | N | | 4 | 31 | 550 | 902 | 693 | 180 | 62 | |
| | Female | | | | 270.39 | 284.04 | 298.57 | 303.26 | 308.95 | |
| | S.E. | | | | 1.46 | 1.25 | 1.69 | 2.33 | 3.96 | |
| | N | | 2 | 0 | 589 | 1061 | 687 | 149 | 55 | |
| | RACE/ETHNICITY | | | | | | | | | |
| | White | | | 269.60 | 275.73 | 289.85 | 302.75 | 307.66 | 313.51 | |
| | S.E. | | | 4.37 | 1.35 | 1.15 | 1.40 | 1.89 | 4.21 | |
| | N | | 2 | 30 | 643 | 1246 | 998 | 272 | 89 | |
| | Black | | | | 255.78 | 266.03 | 279.26 | | | |
| | S.E. | | | | 1.78 | 1.33 | 2.25 | | | |
| | N | | 0 | 13 | 256 | 357 | 185 | 21 | 12 | |
| | Hispanic | | | | 259.43 | 274.63 | 289.98 | | | |
| | S.E. | | | | 2.55 | 2.26 | 3.31 | | | |
| | N | | 4 | 0 | 173 | 243 | 104 | 13 | 2 | |
| | Asian/Pacific Islander | | | | 264.49 | 285.56 | 299.13 | | | |
| | S.E. | | | | 2.79 | 5.79 | 6.20 | | | |
| | N | | 0 | 0 | 52 | 94 | 83 | 23 | 14 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|----------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Science | STUDENT PROGRAM | | | | | | | | | | |
| | Academic | | | | | | | | | | |
| | Mean | . | . | 276.64 | 288.14 | 300.67 | 304.92 | 313.77 | | | |
| | S.E. | . | . | 2.06 | 1.28 | 1.66 | 1.96 | 3.42 | | | |
| | N | 1 | 0 | 409 | 1266 | 1124 | 280 | 102 | | | |
| | Vocational | | | | | | | | | | |
| | Mean | . | 265.64 | 264.02 | 260.19 | . | . | . | | | |
| | S.E. | . | 4.05 | 2.41 | 4.23 | . | . | . | | | |
| | N | 4 | 31 | 233 | 31 | 3 | 0 | 0 | | | |
| | Both | | | | | | | | | | |
| Mean | . | . | 271.54 | 282.56 | 294.52 | 311.26 | . | | | | |
| S.E. | . | . | 1.46 | 1.58 | 1.97 | 2.78 | . | | | | |
| N | 0 | 6 | 327 | 612 | 256 | 51 | 15 | | | | |
| Neither | | | | | | | | | | | |
| Mean | . | . | 263.89 | 264.25 | . | . | . | | | | |
| S.E. | . | . | 2.55 | 3.94 | . | . | . | | | | |
| N | 1 | 0 | 174 | 56 | 0 | 0 | 0 | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | | | | | | | | | | | |
| Mean | . | . | 266.84 | 281.94 | 297.93 | 302.27 | 303.80 | | | | |
| S.E. | . | . | 3.29 | 2.70 | 3.94 | 3.76 | 12.98 | | | | |
| N | 0 | 0 | 196 | 445 | 253 | 60 | 36 | | | | |
| Urban Fringe | | | | | | | | | | | |
| Mean | . | . | 276.97 | 290.76 | 305.94 | 305.06 | 320.48 | | | | |
| S.E. | . | . | 2.13 | 2.74 | 3.42 | 4.19 | 3.12 | | | | |
| N | 1 | 0 | 282 | 449 | 331 | 89 | 32 | | | | |
| Medium City | | | | | | | | | | | |
| Mean | . | . | 271.01 | 282.81 | 299.35 | 307.66 | . | | | | |
| S.E. | . | . | 2.34 | 2.17 | 2.80 | 3.23 | . | | | | |
| N | 0 | 0 | 152 | 315 | 267 | 51 | 11 | | | | |
| Small Place | | | | | | | | | | | |
| Mean | . | . | 268.44 | 284.56 | 295.99 | 306.94 | 306.73 | | | | |
| S.E. | . | . | 1.66 | 1.26 | 1.45 | 1.81 | 6.10 | | | | |
| N | 5 | 1 | 513 | 756 | 532 | 131 | 38 | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|--------------------|----------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|---|---|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean S.E. N | . | 266.15 3.19 52 | 270.35 1.13 1090 | 284.81 1.08 1812 | 298.42 1.02 1268 | 306.57 1.85 305 | 311.01 4.09 109 | | |
| Nonpublic | Mean S.E. N | . | . | 275.46 3.43 53 | 289.40 3.83 153 | 306.91 7.86 115 | . | . | . | . |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | . | . | 275.68 2.17 90 | 286.23 3.98 257 | 300.64 4.58 206 | 304.92 3.60 93 | 310.36 7.58 51 | | |
| South | Mean S.E. N | . | . | 263.50 1.37 499 | 280.77 1.34 1028 | 296.02 1.71 686 | 301.66 2.44 130 | 314.55 3.33 53 | | |
| Midwest | Mean S.E. N | . | . | 271.11 2.19 239 | 287.25 2.05 332 | 301.68 3.17 298 | 308.61 2.97 81 | . | . | 9 |
| West | Mean S.E. N | . | . | 277.57 2.70 315 | 292.56 2.85 348 | 302.64 1.45 193 | . | . | . | 4 |



Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------------|---------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|--|--|
| | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| English | | | | | | | | | | |
| ALL GRADUATES | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 9 | 26 | 279.00 3.28 255 | 288.85 1.13 2996 | 288.72 1.05 1246 | 289.01 2.78 408 | | |
| | | 0 | 9 | 26 | 279.00 3.28 255 | 288.85 1.13 2996 | 288.72 1.05 1246 | 289.01 2.78 408 | | |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 6 | 14 | 281.34 4.69 145 | 291.14 1.54 1473 | 289.85 1.17 560 | 288.61 2.85 190 | | |
| Female | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 3 | 12 | 276.12 3.98 109 | 286.53 1.10 1517 | 287.80 1.46 685 | 289.45 4.32 217 | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 3 | 11 | 283.08 3.24 166 | 292.99 1.21 2000 | 293.98 1.29 808 | 296.00 3.35 263 | | |
| Black | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 0 | 2 | 256.76 4.41 31 | 268.03 1.38 506 | 266.38 1.95 230 | 264.54 4.23 71 | | |
| Hispanic | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 5 | 10 | 278.59 1.99 320 | 278.59 1.99 320 | 275.03 2.82 120 | 266.86 5.16 51 | | |
| Asian/Pacific Islander | Mean S.E. N | . | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| | | 0 | 1 | 2 | 266.58 9.89 30 | 292.25 5.39 139 | 288.77 4.42 69 | 266.86 5.16 51 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|----------------------|-----------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| | .01 thru .50 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| English | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | 19 | 105 | 1913 | 891 | 259 | 294.28 1.46 1913 | 288.93 4.49 105 | 292.82 1.30 891 | 291.97 3.61 259 |
| Vocational | Mean S.E. N | 16 | 52 | 189 | 32 | 3 | 266.31 1.80 189 | 264.48 4.99 52 | 264.04 5.19 32 | 3 |
| Both | Mean S.E. N | 1 | 46 | 781 | 297 | 142 | 284.09 1.48 781 | 285.37 5.11 46 | 281.79 2.29 297 | 284.43 3.27 142 |
| Neither | Mean S.E. N | 24 | 52 | 113 | 26 | 4 | 267.16 2.58 113 | 268.11 5.19 52 | 26 | 4 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | 13 | 54 | 561 | 268 | 106 | 285.63 3.57 561 | 279.74 6.19 54 | 285.56 3.57 268 | 285.88 5.86 106 |
| Urban Fringe | Mean S.E. N | 23 | 64 | 772 | 255 | 69 | 296.90 2.66 772 | 282.99 9.71 64 | 293.29 2.82 255 | 295.89 4.92 69 |
| Medium City | Mean S.E. N | 6 | 32 | 495 | 192 | 71 | 286.33 2.49 495 | 284.00 5.18 32 | 290.20 3.65 192 | 290.50 6.20 71 |
| Small Place | Mean S.E. N | 18 | 105 | 1168 | 531 | 162 | 285.52 1.13 1168 | 275.77 4.37 105 | 287.59 1.34 531 | 286.92 3.05 162 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------------|---------------------------|--------------|---------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| English | | | | | | | | | | |
| Public | Mean S.E. N | · · 9 | · · 25 | 262.06 6.09 57 | 277.86 3.44 247 | 288.09 1.00 2814 | 287.99 1.10 1147 | 289.28 2.67 344 | | |
| Nonpublic | Mean S.E. N | · · 0 | · · 1 | · · 3 | · · 8 | 296.67 6.88 182 | 295.19 4.29 99 | 287.72 6.56 64 | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | · · 0 | · · 7 | · · 6 | 292.60 5.90 38 | 295.55 3.66 441 | 292.80 2.73 150 | 280.40 2.98 61 | | |
| South | Mean S.E. N | · · 0 | · · 10 | · · 20 | 277.00 3.23 84 | 283.74 1.20 1499 | 284.31 2.18 589 | 284.97 3.49 203 | | |
| Midwest | Mean S.E. N | · · 0 | · · 0 | · · 9 | 277.43 4.84 74 | 290.97 2.84 522 | 289.76 1.84 288 | 292.92 6.28 90 | | |
| West | Mean S.E. N | · · 0 | · · 9 | · · 25 | 274.48 11.47 59 | 291.56 2.03 534 | 293.41 1.59 219 | 299.68 4.43 54 | | |

Table 107 MAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | . | Credits Earned Categories | | | | | | |
|------------------------|-------------------|---|---------------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|-------|
| | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Social Studies | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | |
| Academic | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | . | 288.33 4.24 72 | 289.47 1.36 1062 | 294.95 1.55 1434 | 293.92 1.55 479 | 307.86 2.46 141 | | |
| Vocational | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 1 | 4 | 4 | 4 | 4 | 0 | |
| | | . | 261.91 4.78 61 | 264.63 2.19 173 | 265.55 3.62 59 | | | | |
| Both | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | . | 275.12 4.80 31 | 280.34 1.75 542 | 285.39 1.73 531 | 288.96 2.97 130 | 290.44 4.50 33 | | |
| Neither | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 2 | 40 | 133 | 63 | 4 | 0 |
| | | . | 260.12 3.57 40 | 267.02 3.21 133 | 263.14 4.86 63 | | | | |
| COMMUNITY TYPE | | | | | | | | | |
| Big City | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 0 | 24 | 417 | 413 | 124 | 33 |
| | | . | 283.27 3.32 24 | 283.27 3.32 417 | 283.77 2.80 413 | 288.51 3.62 124 | 311.43 5.10 33 | | |
| Urban Fringe | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 3 | 21 | 388 | 148 | 39 | |
| | | . | 287.04 2.63 21 | 287.04 2.63 388 | 296.83 2.97 595 | 297.63 2.28 148 | 311.33 4.67 39 | | |
| Medium City | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 0 | 0 | 68 | 316 | 83 | 30 | |
| | | . | 275.10 2.60 68 | 283.50 3.05 316 | 292.54 2.63 303 | 288.19 5.40 83 | 299.55 2.65 30 | | |
| Small Place | Mean S.E. N | . | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | | . | 1 | 3 | 91 | 776 | 262 | 72 | |
| | | . | 264.87 5.17 91 | 281.53 1.43 789 | 287.80 1.27 776 | 291.30 2.22 262 | 301.73 3.14 72 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--------------------------------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|--|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean | 270.84 | 282.44 | 289.82 | 292.24 | 303.30 | | | | | |
| | S.E. | 3.18 | 1.12 | 1.11 | 1.52 | 2.18 | | | | | |
| | N | 1 | 6 | 203 | 1951 | 160 | | | | | |
| Nonpublic | Mean | - | 289.63 | 299.22 | 292.81 | - | | | | | |
| | S.E. | 0 | 4.15 | 7.34 | 5.74 | - | | | | | |
| | N | 0 | 1 | 136 | 60 | 14 | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean | - | 286.60 | 295.52 | 292.88 | 311.79 | | | | | |
| | S.E. | 0 | 4.75 | 3.35 | 2.71 | 6.50 | | | | | |
| | N | 0 | 23 | 342 | 140 | 39 | | | | | |
| South | Mean | - | 271.17 | 279.87 | 289.71 | 298.64 | | | | | |
| | S.E. | - | 4.73 | 1.45 | 1.85 | 2.95 | | | | | |
| | N | 1 | 81 | 1050 | 270 | 89 | | | | | |
| Midwest | Mean | - | 268.34 | 286.50 | 293.93 | 294.35 | | | | | |
| | S.E. | - | 5.32 | 1.84 | 3.55 | 3.34 | | | | | |
| | N | 0 | 81 | 414 | 347 | 115 | | | | | |
| West | Mean | - | 285.30 | 291.30 | 292.89 | - | | | | | |
| | S.E. | 0 | 3.47 | 2.21 | 4.60 | - | | | | | |
| | N | 0 | 19 | 483 | 21 | - | | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|---------------|---------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | Mean S.E. N | 285.57 2.32 1192 | 291.47 1.89 469 | .01 thru .50 | 1.00 thru 1.00 | .51 thru 1.00 | 2.00 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Fine Arts | ALL GRADUATES | Mean S.E. N | 285.57 2.32 1192 | 291.47 1.89 469 | .01 thru .50 | 1.00 thru 1.00 | 2.00 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | GENDER | | | | | | | | | | |
| | Male | Mean S.E. N | 288.93 3.16 692 | 292.76 2.07 260 | 286.43 1.38 1160 | 285.00 1.19 924 | 285.86 1.47 494 | 292.27 1.51 398 | 297.98 2.20 183 | 294.86 2.53 180 | |
| | Female | Mean S.E. N | 280.44 2.08 499 | 290.01 2.80 208 | 288.79 1.52 593 | 285.29 1.47 396 | 285.05 2.51 180 | 293.05 2.34 157 | 299.37 3.82 70 | 300.23 4.21 75 | |
| | RACE/ETHNICITY | | | | | | | | | | |
| | White | Mean S.E. N | 291.11 2.35 755 | 296.12 2.35 308 | 291.82 1.41 715 | 289.72 1.22 594 | 290.59 1.62 327 | 294.64 1.75 291 | 299.77 2.49 141 | 298.50 2.91 150 | |
| | Black | Mean S.E. N | 264.12 1.91 263 | 270.63 3.60 77 | 264.34 1.75 197 | 266.97 2.13 144 | 265.61 2.33 74 | 277.43 5.18 55 | . | . | 16 |
| | Hispanic | Mean S.E. N | 274.13 5.02 100 | 274.17 5.73 54 | 273.97 2.26 157 | 267.22 3.66 113 | 271.61 3.38 64 | 286.78 5.50 34 | . | . | 8 |
| | Asian/Pacific Islander | Mean S.E. N | 285.94 6.33 65 | . | 289.89 4.42 82 | 282.52 6.20 59 | . | . | . | . | 3 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | |
|--------------------------------|-------------------|---------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 283.74 1.66 1112 | 291.18 2.01 434 | 285.94 1.24 1074 | 283.99 1.12 847 | 285.37 1.54 453 | 291.40 1.50 375 | 298.11 2.30 174 | 294.78 2.61 174 | | |
| Nonpublic | Mean S.E. N | 300.08 15.50 80 | 294.94 2.48 35 | 290.98 6.23 86 | 293.07 3.63 77 | 289.82 4.37 41 | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 292.06 4.78 163 | 296.60 2.62 108 | 292.04 2.61 164 | 290.00 4.95 118 | 288.33 6.55 65 | 299.41 3.53 49 | | | | |
| South | Mean S.E. N | 278.61 1.81 655 | 281.75 2.95 170 | 282.48 1.73 577 | 283.16 1.84 411 | 284.18 2.43 228 | 289.98 2.25 203 | 294.67 3.36 96 | 296.58 4.29 68 | | |
| Midwest | Mean S.E. N | 290.43 5.38 253 | 294.66 5.08 91 | 287.69 3.61 175 | 284.87 1.94 182 | 286.48 2.28 109 | 290.99 3.18 85 | 297.69 4.64 41 | 294.06 4.63 47 | | |
| West | Mean S.E. N | 288.99 4.20 121 | 295.00 3.23 100 | 289.06 3.13 244 | 285.69 2.79 213 | 286.72 4.62 92 | 295.66 4.27 61 | 302.64 4.17 30 | 293.94 5.40 45 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------|---------------------------|-----------------------|----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| | Mean S.E. N | 267.65 1.31 917 | 0 | -.01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Foreign Languages | Mean S.E. N | 267.65 1.31 917 | 0 | -.01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | ALL GRADUATES | 267.65 1.31 917 | 0 | -.01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | GENDER | | | | | | | | | |
| | Male | 270.97 1.41 568 | 278.25 4.32 68 | 281.43 1.78 303 | 294.22 1.16 838 | 301.17 2.27 400 | 314.32 3.52 204 | 308.57 2.16 499 | 306.10 6.15 62 | 285.26 8.58 57 |
| | Female | 261.83 1.62 347 | 266.43 3.51 50 | 275.86 3.23 333 | 287.63 0.97 971 | 296.27 1.59 495 | 304.47 2.26 293 | 304.15 7.59 44 | 289.63 11.08 33 | |
| | RACE/ETHNICITY | | | | | | | | | |
| | White | 271.89 1.44 609 | 277.19 3.72 64 | 283.64 2.69 389 | 295.50 0.95 1192 | 302.39 1.63 600 | 311.76 1.88 366 | 320.05 5.48 36 | | |
| | Black | 251.24 1.82 225 | 262.08 2.13 27 | 262.08 2.13 152 | 272.15 1.86 292 | 280.35 3.14 106 | 296.02 4.27 35 | | | |
| | Hispanic | 251.37 4.10 55 | 266.05 3.67 18 | 266.05 3.67 67 | 277.43 2.11 222 | 284.73 3.11 108 | 285.43 8.71 45 | | | |
| | Asian/Pacific Islander | Mean S.E. N | 282.87 3.10 12 | 295.44 4.51 5 | 305.75 8.43 21 | 305.75 8.43 70 | 305.75 8.43 51 | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | 273.29 2.17 318 | 279.90 3.45 59 | .01 thru -50 | 0 | .51 thru 1.00 | Credits Earned Categories | | | | | | 4.01 thru 5.00 | >5.00 |
|-------------------|------|------|---|-----------------------|----------------------|--------------------|--------|---------------------|---------------------------|----------------------|----------------------|----------------------|--------|--|----------------------|-------|
| | | | | | | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | | | | |
| Foreign Languages | | | | | | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | | | | |
| Academic | Mean | S.E. | N | 273.29 | 279.90 | 279.90 | 279.90 | 279.82 | 292.06 | 300.64 | 310.01 | 309.16 | 305.95 | | | |
| | | | | 2.17 | 3.45 | 3.45 | 3.45 | 2.35 | 1.17 | 1.49 | 2.09 | 5.98 | 6.23 | | | |
| | | | | 318 | 59 | 59 | 59 | 345 | 1246 | 684 | 446 | 54 | 35 | | | |
| Vocational | Mean | S.E. | N | 260.60 | | | | 270.16 | 276.33 | | | | | | | |
| | | | | 2.35 | | | | 3.49 | 5.60 | | | | | | | |
| | | | | 186 | 14 | 14 | 14 | 43 | 37 | 14 | 6 | 0 | 3 | | | |
| Both | Mean | S.E. | N | 270.44 | | | | 278.94 | 289.48 | 294.69 | 306.83 | | | | | |
| | | | | 1.89 | | | | 3.70 | 1.48 | 2.68 | 6.17 | | | | | |
| | | | | 334 | 27 | 27 | 27 | 213 | 481 | 170 | 38 | 2 | 2 | | | |
| Neither | Mean | S.E. | N | 252.51 | | | | 273.72 | 278.28 | | | | | | | |
| | | | | 2.97 | | | | 3.39 | 4.29 | | | | | | | |
| | | | | 79 | 18 | 18 | 18 | 36 | 49 | 28 | 9 | 6 | 17 | | | |
| COMMUNITY TYPE | | | | | | | | | | | | | | | | |
| Big City | Mean | S.E. | N | 260.77 | | | | 268.17 | 287.56 | 292.81 | 301.91 | | | | | |
| | | | | 2.59 | | | | 2.60 | 3.18 | 2.90 | 4.63 | | | | | |
| | | | | 137 | 24 | 24 | 24 | 96 | 340 | 259 | 123 | 14 | 18 | | | |
| Urban Fringe | Mean | S.E. | N | 270.17 | | | | 283.60 | 288.40 | 301.96 | 312.04 | 311.24 | | | | |
| | | | | 3.36 | | | | 2.62 | 2.01 | 2.48 | 3.70 | 8.48 | | | | |
| | | | | 126 | 26 | 26 | 26 | 135 | 383 | 262 | 205 | 32 | 25 | | | |
| Medium City | Mean | S.E. | N | 266.23 | | | | 275.07 | 289.98 | 296.41 | 310.33 | | | | | |
| | | | | 2.39 | | | | 3.44 | 3.54 | 3.46 | 2.44 | | | | | |
| | | | | 126 | 28 | 28 | 28 | 104 | 290 | 148 | 88 | 10 | 6 | | | |
| Small Place | Mean | S.E. | N | 268.74 | | | | 279.37 | 293.03 | 299.89 | 304.40 | | | | | |
| | | | | 1.73 | | | | 3.90 | 1.24 | 1.91 | 3.14 | | | | | |
| | | | | 528 | 40 | 40 | 40 | 302 | 800 | 227 | 83 | 6 | 8 | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
|--------------------------------|--------|------|-----|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|---------------------------|
| | | | | | | | | | | | Credits Earned Categories |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | 267.57 | 1.33 | 899 | 273.38 | 278.43 | 290.64 | 298.68 | 306.62 | 304.85 | 277.19 | |
| | | | | 3.19 | 2.56 | 0.97 | 1.55 | 1.76 | 6.63 | 8.77 | |
| | | | | 117 | 604 | 1666 | 808 | 439 | 58 | 51 | |
| Nonpublic | . | . | 18 | 279.71 | 279.71 | 291.32 | 296.09 | 318.09 | . | . | |
| | | | | 6.55 | 6.55 | 3.41 | 5.17 | 8.52 | . | . | |
| | | | | 33 | 33 | 147 | 88 | 60 | 4 | 6 | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | 267.14 | 4.40 | 55 | 274.17 | 274.17 | 287.32 | 297.24 | 306.98 | . | . | |
| | | | | 3.73 | 3.73 | 2.52 | 4.90 | 3.87 | . | . | |
| | | | | 67 | 67 | 170 | 210 | 157 | 28 | 15 | |
| South | 264.99 | 1.41 | 541 | 277.41 | 274.39 | 289.70 | 296.34 | 308.17 | . | . | |
| | | | | 4.11 | 1.59 | 1.53 | 1.93 | 2.87 | . | . | |
| | | | | 52 | 332 | 1035 | 286 | 136 | 12 | 13 | |
| Midwest | 270.09 | 3.05 | 220 | 266.99 | 283.33 | 293.28 | 298.88 | 313.77 | . | . | |
| | | | | 6.18 | 6.01 | 1.60 | 2.51 | 4.74 | . | . | |
| | | | | 31 | 137 | 284 | 188 | 113 | 6 | 4 | |
| West | 270.73 | 3.09 | 101 | 275.38 | 282.41 | 291.64 | 300.96 | 301.70 | . | . | |
| | | | | 5.90 | 2.87 | 2.67 | 2.90 | 2.51 | . | . | |
| | | | | 34 | 101 | 324 | 212 | 93 | 16 | 25 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--------------------------|---------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-------|
| | Mean S.E. N | 286.01 1.56 1961 | 290.35 1.42 1073 | .01 thru .50 | 1.00 thru 1.00 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Computer-related Studies | ALL GRADUATES | Mean S.E. N | 286.01 1.56 1961 | 290.35 1.42 1073 | .01 thru .50 | 1.00 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | GENDER | | | | | | | | | | |
| | Male | Mean S.E. N | 286.47 2.28 986 | 289.94 1.98 519 | 291.42 1.52 566 | 291.60 1.77 278 | 286.98 1.39 640 | 287.62 2.63 123 | 300.63 2.79 53 | 24 | 6 |
| | Female | Mean S.E. N | 285.59 1.69 973 | 290.78 1.60 551 | 285.49 1.80 595 | 283.05 1.67 359 | 283.05 1.67 359 | 276.02 3.63 69 | 276.02 3.63 69 | 9 | 6 |
| | RACE/ETHNICITY | | | | | | | | | | |
| | White | Mean S.E. N | 291.58 1.70 1299 | 294.04 1.61 726 | 293.20 1.57 765 | 291.12 1.60 390 | 291.12 1.60 390 | 293.95 3.01 74 | 293.95 3.01 74 | 15 | 6 |
| | Black | Mean S.E. N | 263.05 1.61 373 | 271.46 2.81 157 | 269.19 2.34 170 | 269.19 3.00 108 | 269.19 3.00 108 | 269.19 3.00 108 | 269.19 3.00 108 | 5 | 2 |
| | Hispanic | Mean S.E. N | 268.71 4.00 188 | 276.80 3.13 114 | 274.89 2.23 151 | 278.43 2.71 80 | 278.43 2.71 80 | 278.43 2.71 80 | 278.43 2.71 80 | 3 | 1 |
| | Asian/Pacific Islander | Mean S.E. N | 291.43 7.04 76 | 290.02 4.88 65 | 280.81 7.04 69 | 285.40 4.27 50 | 285.40 4.27 50 | 285.40 4.27 50 | 285.40 4.27 50 | 0 | 0 |

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Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|----|---|---|---|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Computer-related Studies | Public | Mean | 284.61 | 289.45 | 288.31 | 287.11 | 287.62 | - | - | - | - |
| | | S.E. | 1.26 | 1.28 | 1.65 | 1.35 | 2.63 | - | - | - | - |
| | | N | 1863 | 972 | 1037 | 608 | 123 | 24 | 6 | 9 | |
| Nonpublic | Mean | 301.89 | 297.19 | 288.90 | 285.29 | - | - | - | - | - | - |
| | S.E. | 11.26 | 4.99 | 2.01 | 8.13 | 0 | 0 | 0 | 0 | 0 | 0 |
| | N | 98 | 101 | 126 | 32 | | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean | 292.31 | 298.39 | 291.15 | 293.25 | - | - | - | - | - | - |
| | S.E. | 2.21 | 4.99 | 4.21 | 6.27 | 24 | 8 | 1 | 2 | 2 | 2 |
| | N | 257 | 163 | 171 | 77 | | | | | | |
| South | Mean | 279.06 | 281.67 | 288.28 | 285.97 | 282.44 | - | - | - | - | - |
| | S.E. | 1.23 | 2.21 | 1.84 | 2.04 | 3.26 | - | - | - | - | - |
| | N | 945 | 348 | 660 | 368 | 64 | 14 | 3 | 6 | 6 | |
| Midwest | Mean | 287.60 | 292.70 | 288.69 | 284.81 | - | - | - | - | - | - |
| | S.E. | 4.09 | 2.40 | 3.85 | 3.38 | - | - | - | - | - | - |
| | N | 374 | 312 | 182 | 95 | 17 | 0 | 2 | 1 | 1 | |
| West | Mean | 292.43 | 290.77 | 285.13 | 288.06 | - | - | - | - | - | - |
| | S.E. | 4.39 | 2.23 | 3.42 | 2.98 | 18 | 2 | 0 | 0 | 0 | 0 |
| | N | 385 | 250 | 150 | 100 | | | | | | |

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Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------------------------|---------------------------|------|------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|
| | Mean | S.E. | N | -01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Consumer & Homemaking Education | 293.09 | 1.17 | 2909 | 287.75 | 279.58 | 274.96 | 273.56 | 268.59 | - | - |
| | | | | 2.10 | 1.50 | 1.84 | 2.51 | 7.66 | 11 | 12 |
| | | | | 778 | 653 | 471 | 129 | 37 | | |
| GENDER | | | | | | | | | | |
| Male | 293.01 | 1.43 | 1658 | 287.86 | 277.94 | 277.08 | - | - | - | - |
| | | | | 1.79 | 1.83 | 3.42 | 26 | 4 | 0 | 2 |
| | | | | 350 | 253 | 130 | | | | |
| Female | 293.30 | 1.24 | 1244 | 287.64 | 280.81 | 274.08 | 273.27 | 264.68 | - | - |
| | | | | 2.68 | 2.04 | 2.03 | 3.22 | 7.98 | - | - |
| | | | | 427 | 399 | 339 | 103 | 33 | 11 | 10 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 296.83 | 1.15 | 2020 | 293.48 | 285.47 | 280.42 | 278.38 | - | - | - |
| | | | | 2.02 | 1.82 | 1.94 | 2.77 | - | - | - |
| | | | | 489 | 383 | 264 | 89 | 24 | 5 | 7 |
| Black | 273.11 | 1.86 | 392 | 264.62 | 262.69 | 261.81 | - | - | - | - |
| | | | | 2.78 | 2.28 | 2.59 | 29 | 10 | - | - |
| | | | | 127 | 159 | 120 | | | 4 | 3 |
| Hispanic | 278.35 | 2.68 | 282 | 273.27 | 270.31 | 263.73 | - | - | - | - |
| | | | | 3.18 | 4.06 | 4.04 | 6 | 3 | 1 | 2 |
| | | | | 113 | 86 | 55 | | | | |
| Asian/Pacific Islander | 292.42 | 4.19 | 184 | 284.19 | - | - | - | - | - | - |
| | | | | 9.24 | - | - | 2 | 0 | 1 | 0 |
| | | | | 42 | 18 | 21 | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|---|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Consumer & Homemaking Education | STUDENT PROGRAM | | | | | | | | | |
| | Academic | | | | | | | | | |
| | Mean | 298.62 | 292.89 | 278.93 | 277.07 | . | . | . | . | . |
| | S.E. | 1.33 | 2.02 | 2.16 | 3.36 | . | . | . | . | . |
| | N | 1911 | 517 | 253 | 82 | 19 | 8 | 6 | 6 | 6 |
| | Vocational | | | | | | | | | |
| | Mean | 264.24 | 264.21 | 258.72 | . | . | . | . | . | . |
| | S.E. | 3.14 | 2.73 | 5.03 | . | . | . | . | . | . |
| | N | 150 | 48 | 42 | 14 | 3 | 0 | 0 | 0 | 0 |
| | Both | | | | | | | | | |
| | Mean | 287.70 | 285.20 | 275.05 | . | . | . | . | . | . |
| | S.E. | 1.37 | 2.79 | 2.95 | . | . | . | . | . | . |
| | N | 759 | 162 | 131 | 21 | 10 | 1 | 0 | 0 | 0 |
| | Neither | | | | | | | | | |
| | Mean | 265.91 | 261.05 | 267.40 | . | . | . | . | . | . |
| | S.E. | 3.73 | 5.37 | 3.37 | . | . | . | . | . | . |
| | N | 89 | 51 | 45 | 12 | 5 | 2 | 6 | 6 | 6 |
| | COMMUNITY TYPE | | | | | | | | | |
| | Big City | | | | | | | | | |
| | Mean | 289.36 | 277.89 | 267.22 | . | . | . | . | . | . |
| | S.E. | 2.95 | 8.17 | 4.59 | . | . | . | . | . | . |
| | N | 694 | 119 | 70 | 15 | 2 | 2 | 1 | 1 | 1 |
| | Urban Fringe | | | | | | | | | |
| | Mean | 299.56 | 291.47 | 273.85 | . | . | . | . | . | . |
| | S.E. | 2.62 | 4.59 | 4.17 | . | . | . | . | . | . |
| | N | 699 | 245 | 80 | 25 | 3 | 1 | 1 | 1 | 1 |
| | Medium City | | | | | | | | | |
| | Mean | 296.05 | 287.06 | 267.24 | . | . | . | . | . | . |
| | S.E. | 1.84 | 2.68 | 3.91 | . | . | . | . | . | . |
| | N | 470 | 121 | 82 | 17 | 5 | 0 | 7 | 7 | 7 |
| | Small Place | | | | | | | | | |
| | Mean | 289.31 | 288.04 | 278.62 | 271.24 | . | . | . | . | . |
| | S.E. | 1.18 | 2.04 | 2.37 | 3.02 | . | . | . | . | . |
| | N | 1046 | 293 | 239 | 72 | 27 | 8 | 3 | 3 | 3 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean S.E. N | 292.65 1.01 2624 | .01 thru .50 | 279.00 1.44 625 | .51 thru 1.00 | Credits Earned Categories | | | | | |
|--|-------------------|------------------------|--------------------|-----------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|-------|----|
| | | | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Consumer & Homemaking Education | | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean | 292.65 | 287.04 | 279.00 | 274.85 | 273.23 | 268.59 | . | . | . | . |
| | S.E. | 1.01 | 2.17 | 1.44 | 1.87 | 2.49 | 7.66 | . | . | . | . |
| | N | 2624 | 747 | 625 | 459 | 128 | 37 | 11 | 12 | 12 | 12 |
| Nonpublic | Mean | 295.93 | 299.33 | . | . | . | . | . | . | . | . |
| | S.E. | 5.62 | 4.21 | 28 | 12 | 1 | 0 | 0 | 0 | 0 | 0 |
| | N | 285 | 31 | | | | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean | 295.70 | 292.99 | 284.07 | 276.66 | . | . | . | . | . | . |
| | S.E. | 2.97 | 4.26 | 4.82 | 3.69 | . | . | . | . | . | . |
| | N | 537 | 49 | 70 | 31 | 15 | 1 | 0 | 0 | 0 | 0 |
| South | Mean | 288.93 | 284.56 | 274.78 | 272.36 | 267.41 | . | . | . | . | . |
| | S.E. | 1.48 | 2.11 | 1.87 | 2.17 | 3.64 | . | . | . | . | . |
| | N | 1344 | 339 | 372 | 254 | 64 | 26 | 5 | 4 | 4 | 4 |
| Midwest | Mean | 297.05 | 286.61 | 285.43 | 278.39 | 273.01 | . | . | . | . | . |
| | S.E. | 2.97 | 3.11 | 3.33 | 3.44 | 3.80 | . | . | . | . | . |
| | N | 488 | 191 | 127 | 118 | 36 | 10 | 5 | 8 | 8 | 8 |
| West | Mean | 293.42 | 292.21 | 279.56 | 273.59 | . | . | . | . | . | . |
| | S.E. | 1.96 | 6.01 | 5.49 | 9.94 | 14 | . | . | . | . | . |
| | N | 540 | 199 | 84 | 68 | 14 | 0 | 1 | 0 | 0 | 0 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | |
|----------------------------------|--------|------|-----|---------------------------|---------------|----------------|----------------|----------------|----------------|--------|--|--|--|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| General Labor Market Preparation | 296.70 | 2.30 | 956 | 294.50 | 288.81 | 283.04 | 281.24 | 279.66 | 273.16 | 272.35 | | | |
| | | | | 1.37 | 1.28 | 1.07 | 1.65 | 2.23 | 2.37 | 2.76 | | | |
| | | | | 779 | 1050 | 1149 | 549 | 224 | 137 | 155 | | | |
| | | | | 0 | | | | | | | | | |
| GENDER | | | | | | | | | | | | | |
| ALL GRADUATES | 296.70 | 2.30 | 956 | 294.50 | 288.81 | 283.04 | 281.24 | 279.66 | 273.16 | 272.35 | | | |
| Male | 295.48 | 3.31 | 565 | 295.38 | 288.77 | 285.73 | 284.68 | 283.84 | 272.53 | 276.78 | | | |
| | | | | 1.79 | 1.37 | 1.38 | 2.42 | 2.82 | 5.48 | 6.03 | | | |
| | | | | 347 | 492 | 572 | 250 | 93 | 45 | 58 | | | |
| Female | 298.55 | 1.98 | 390 | 293.98 | 288.81 | 280.27 | 278.43 | 276.44 | 273.49 | 269.94 | | | |
| | | | | 1.97 | 1.60 | 1.53 | 1.89 | 2.56 | 2.42 | 2.56 | | | |
| | | | | 428 | 555 | 575 | 298 | 131 | 92 | 97 | | | |
| RACE/ETHNICITY | | | | | | | | | | | | | |
| White | 300.36 | 2.28 | 664 | 299.09 | 294.30 | 287.27 | 285.92 | 285.93 | 278.08 | 276.41 | | | |
| | | | | 1.66 | 1.51 | 1.33 | 1.97 | 2.51 | 2.48 | 3.28 | | | |
| | | | | 549 | 706 | 714 | 338 | 125 | 85 | 99 | | | |
| Black | 271.69 | 2.60 | 113 | 270.37 | 268.08 | 266.39 | 262.17 | 266.81 | 254.79 | 260.99 | | | |
| | | | | 4.08 | 2.32 | 1.90 | 2.24 | 4.50 | 4.51 | 6.68 | | | |
| | | | | 93 | 180 | 214 | 116 | 58 | 34 | 36 | | | |
| Hispanic | 285.75 | 4.44 | 117 | 277.11 | 268.61 | 271.35 | 274.40 | 258.29 | 254.79 | 260.99 | | | |
| | | | | 3.25 | 2.72 | 2.53 | 2.63 | 4.57 | 4.51 | 6.68 | | | |
| | | | | 75 | 105 | 129 | 60 | 32 | 14 | 16 | | | |
| Asian/Pacific Islander | 309.51 | 6.28 | 55 | 284.36 | 282.05 | 283.52 | 283.52 | 283.52 | 283.52 | 283.52 | | | |
| | | | | 5.73 | 6.10 | 3.83 | 3.83 | 3.83 | 3.83 | 3.83 | | | |
| | | | | 55 | 47 | 74 | 26 | 5 | 3 | 3 | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--------|--------|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| General Labor Market Preparation | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean 302.64 | 297.67 | 291.73 | 286.95 | 282.97 | 278.70 | . | . | . | . |
| S.E. | 2.55 | 1.38 | 1.57 | 1.09 | 2.01 | 5.31 | . | . | . | . |
| N | 708 | 634 | 788 | 811 | 204 | 35 | 6 | 1 | 1 | 1 |
| Vocational | Mean 258.53 | . | 267.77 | 261.08 | 261.81 | 264.57 | 265.46 | 266.92 | 266.92 | 266.92 |
| S.E. | 4.23 | . | 4.58 | 5.09 | 3.92 | 4.87 | 4.33 | 5.21 | 5.21 | 5.21 |
| N | 37 | 14 | 39 | 51 | 49 | 34 | 40 | 39 | 39 | 39 |
| Both | Mean 286.52 | 287.93 | 284.40 | 283.44 | 285.66 | 283.28 | 277.34 | 274.81 | 274.81 | 274.81 |
| S.E. | 3.87 | 3.35 | 1.82 | 2.41 | 2.64 | 2.73 | 2.94 | 2.74 | 2.74 | 2.74 |
| N | 168 | 85 | 182 | 210 | 267 | 152 | 88 | 115 | 115 | 115 |
| Neither | Mean 264.01 | 267.96 | 266.18 | 260.16 | . | . | . | . | . | . |
| S.E. | 6.31 | 4.77 | 5.30 | 3.64 | . | . | . | . | . | . |
| N | 43 | 46 | 41 | 77 | 29 | 3 | 3 | 0 | 0 | 0 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean 289.10 | 294.30 | 282.83 | 279.40 | 272.83 | 276.81 | . | . | . | . |
| S.E. | 4.22 | 4.06 | 2.49 | 2.47 | 3.43 | 6.85 | . | . | . | . |
| N | 235 | 195 | 209 | 211 | 84 | 32 | 19 | 26 | 26 | 26 |
| Urban Fringe | Mean 307.51 | 298.02 | 294.57 | 282.82 | 284.65 | 285.88 | 281.73 | 281.73 | 281.73 | 281.73 |
| S.E. | 4.02 | 1.95 | 2.84 | 2.25 | 3.48 | 4.28 | 4.82 | 4.82 | 4.82 | 4.82 |
| N | 289 | 225 | 208 | 257 | 112 | 46 | 30 | 28 | 28 | 28 |
| Medium City | Mean 298.71 | 293.05 | 290.88 | 280.51 | 274.83 | 271.41 | . | . | . | . |
| S.E. | 3.52 | 2.94 | 3.80 | 3.72 | 2.27 | 5.95 | . | . | . | . |
| N | 156 | 128 | 197 | 178 | 74 | 31 | 15 | 20 | 20 | 20 |
| Small Place | Mean 288.68 | 292.13 | 287.19 | 284.84 | 282.96 | 279.42 | 272.03 | 272.03 | 272.03 | 272.03 |
| S.E. | 2.32 | 2.30 | 2.01 | 1.70 | 2.60 | 3.07 | 2.48 | 2.48 | 2.48 | 2.48 |
| N | 276 | 231 | 436 | 503 | 279 | 115 | 75 | 81 | 81 | 81 |



Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-----------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Specific Labor Market Preparation | Mean | 305.97 | 301.25 | 294.08 | 290.18 | 285.77 | 282.88 | 280.91 | 273.92 | |
| | S.E. | 3.81 | 2.64 | 1.43 | 1.25 | 1.31 | 1.56 | 1.67 | 1.64 | |
| | N | 301 | 391 | 623 | 1079 | 831 | 589 | 422 | 762 | |
| GENDER | Mean | 310.08 | 303.11 | 296.64 | 293.18 | 287.21 | 287.44 | 284.35 | 276.48 | |
| | S.E. | 6.94 | 3.81 | 1.73 | 1.34 | 1.84 | 2.05 | 2.36 | 1.88 | |
| | N | 131 | 150 | 271 | 499 | 386 | 304 | 220 | 461 | |
| Female | Mean | 302.61 | 300.27 | 292.25 | 287.65 | 284.45 | 277.62 | 276.97 | 269.54 | |
| | S.E. | 2.34 | 2.77 | 1.71 | 1.73 | 1.53 | 2.04 | 2.13 | 2.30 | |
| | N | 169 | 239 | 352 | 577 | 443 | 283 | 202 | 300 | |
| RACE/ETHNICITY | Mean | 309.32 | 305.88 | 300.13 | 294.23 | 290.85 | 289.67 | 284.11 | 278.16 | |
| | S.E. | 3.61 | 2.77 | 1.39 | 1.59 | 1.47 | 1.77 | 2.00 | 1.81 | |
| | N | 222 | 276 | 405 | 690 | 543 | 354 | 289 | 500 | |
| White | Mean | 273.08 | 273.08 | 271.07 | 272.51 | 266.61 | 261.28 | 262.59 | 259.22 | |
| | S.E. | 5.46 | 5.46 | 3.49 | 2.48 | 2.24 | 3.08 | 2.55 | 2.54 | |
| | N | 28 | 49 | 102 | 164 | 141 | 130 | 69 | 161 | |
| Black | Mean | 280.07 | 280.07 | 275.38 | 281.14 | 273.37 | 266.93 | 271.08 | 256.56 | |
| | S.E. | 8.27 | 8.27 | 4.15 | 2.56 | 2.82 | 3.25 | 3.60 | 3.81 | |
| | N | 29 | 39 | 69 | 133 | 97 | 67 | 41 | 73 | |
| Hispanic | Mean | 293.48 | 293.48 | 293.48 | 286.91 | 275.88 | 276.72 | 271.08 | 256.56 | |
| | S.E. | 9.50 | 9.50 | 9.50 | 4.51 | 5.52 | 6.98 | 3.60 | 3.81 | |
| | N | 19 | 26 | 40 | 82 | 39 | 30 | 16 | 16 | |
| Asian/Pacific Islander | Mean | 293.48 | 293.48 | 293.48 | 286.91 | 275.88 | 276.72 | 271.08 | 256.56 | |
| | S.E. | 9.50 | 9.50 | 9.50 | 4.51 | 5.52 | 6.98 | 3.60 | 3.81 | |
| | N | 19 | 26 | 40 | 82 | 39 | 30 | 16 | 16 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-----------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Specific Labor Market Preparation | STUDENT PROGRAM | | | | | | | | | | |
| | Academic | | | | | | | | | | |
| | Mean | 307.78 | 303.51 | 296.43 | 291.59 | 287.98 | 283.10 | 280.99 | 280.50 | | |
| S.E. | 4.04 | 2.47 | 1.32 | 1.42 | 1.41 | 2.00 | 3.11 | 3.72 | | | |
| N | 274 | 354 | 570 | 959 | 603 | 277 | 97 | 53 | | | |
| Vocational | Mean | . | . | . | . | . | 264.63 | 263.36 | | | |
| | S.E. | 2 | 1 | 3 | 3 | 12 | 3.33 | 2.14 | | | |
| | N | | | | | | 49 | 204 | | | |
| Both | Mean | . | . | . | 293.56 | 286.98 | 286.59 | 285.40 | 278.30 | | |
| | S.E. | 13 | 12 | 25 | 2.80 | 2.77 | 2.13 | 2.25 | 1.95 | | |
| | N | | | | 53 | 161 | 251 | 258 | 493 | | |
| Neither | Mean | . | . | . | 266.15 | 263.91 | 266.94 | . | . | | |
| | S.E. | 12 | 24 | 25 | 3.84 | 3.19 | 6.09 | . | . | | |
| | N | | | | 64 | 55 | 32 | 18 | 12 | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | Mean | 296.47 | 295.08 | 290.96 | 284.22 | 282.16 | 276.55 | 272.05 | 270.86 | | |
| | S.E. | 6.04 | 7.50 | 3.08 | 2.60 | 2.90 | 4.42 | 4.12 | 5.13 | | |
| | N | 68 | 106 | 152 | 239 | 172 | 114 | 59 | 101 | | |
| Urban Fringe | Mean | 314.13 | 306.38 | 295.24 | 292.14 | 289.54 | 289.36 | 286.74 | 276.23 | | |
| | S.E. | 6.06 | 2.77 | 3.69 | 2.56 | 3.30 | 3.52 | 4.04 | 3.65 | | |
| | N | 112 | 138 | 160 | 279 | 202 | 123 | 73 | 108 | | |
| Medium City | Mean | 309.90 | 297.01 | 294.66 | 292.37 | 282.43 | 275.89 | 279.42 | 271.83 | | |
| | S.E. | 3.62 | 3.70 | 3.46 | 3.94 | 3.14 | 2.33 | 3.44 | 2.11 | | |
| | N | 57 | 60 | 115 | 182 | 132 | 92 | 69 | 92 | | |
| Small Place | Mean | 293.95 | 301.84 | 294.68 | 290.59 | 285.98 | 283.84 | 281.01 | 274.22 | | |
| | S.E. | 4.90 | 3.95 | 2.22 | 2.15 | 2.02 | 2.52 | 2.35 | 2.24 | | |
| | N | 64 | 87 | 196 | 379 | 325 | 260 | 221 | 461 | | |

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Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|-------------------------|--------|-------|-----|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | 303.24 | 2.20 | 264 | 299.92 | 293.82 | 290.83 | 285.40 | 282.61 | 280.85 | 273.78 |
| | | | | 2.67 | 1.64 | 1.41 | 1.48 | 1.55 | 1.70 | 1.68 |
| | | | | 344 | 568 | 971 | 774 | 568 | 417 | 735 |
| Nonpublic | 315.41 | 16.78 | 37 | 308.72 | 295.80 | 285.69 | 289.44 | . | . | . |
| | | | | 5.64 | 3.49 | 2.55 | 2.85 | . | . | . |
| | | | | 47 | 55 | 108 | 57 | 21 | 5 | 27 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 313.42 | 5.15 | 53 | 305.17 | 298.78 | 291.84 | 291.66 | 289.25 | 290.13 | 278.55 |
| | | | | 4.56 | 4.70 | 3.48 | 4.37 | 4.54 | 4.59 | 4.40 |
| | | | | 72 | 100 | 153 | 114 | 68 | 46 | 97 |
| South | 297.19 | 5.50 | 103 | 289.00 | 291.20 | 290.57 | 283.52 | 278.22 | 279.08 | 269.92 |
| | | | | 4.58 | 2.12 | 2.07 | 1.39 | 2.41 | 2.33 | 1.33 |
| | | | | 91 | 302 | 510 | 429 | 314 | 225 | 434 |
| Midwest | 311.18 | 9.88 | 61 | 307.42 | 294.75 | 289.97 | 288.05 | 285.14 | 280.78 | 275.55 |
| | | | | 4.06 | 2.53 | 2.62 | 2.95 | 3.06 | 3.29 | 3.99 |
| | | | | 106 | 93 | 189 | 150 | 107 | 104 | 173 |
| West | 303.96 | 4.31 | 84 | 298.74 | 295.31 | 288.59 | 283.20 | 286.56 | 279.74 | 279.88 |
| | | | | 3.75 | 3.83 | 3.30 | 4.02 | 3.50 | 4.02 | 3.89 |
| | | | | 122 | 128 | 227 | 138 | 100 | 47 | 58 |

Table 107 MAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | | | | | | | | | | | |
|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | | | | | | | | | | | | | | | | | |
| General Skills | | | | | | | | | | | | | | | | | | | | |
| ALL GRADUATES | 288.05 1.04 3738 | 288.77 1.47 532 | 284.82 1.78 418 | 284.78 2.69 211 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 | 286.40 4.00 78 |
| GENDER | | | | | | | | | | | | | | | | | | | | |
| Male | 290.11 1.31 1890 | 289.67 2.59 240 | 285.58 3.18 183 | 282.74 3.27 83 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 | 286.30 3.52 127 |
| Female | 285.93 1.31 1841 | 287.97 1.85 291 | 284.20 1.59 234 | 286.30 3.52 127 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 | 290.51 4.52 53 |
| RACE/ETHNICITY | | | | | | | | | | | | | | | | | | | | |
| White | 292.73 1.11 2502 | 293.06 1.37 343 | 290.29 2.09 270 | 290.77 3.33 110 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 | 293.22 4.49 45 |
| Black | 266.78 1.17 690 | 271.16 5.26 64 | 264.22 3.44 52 | 264.22 3.44 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 |
| Hispanic | 275.81 2.61 337 | 272.24 3.54 74 | 265.21 4.02 64 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 | 272.01 4.15 52 |
| Asian/Pacific Islander | 288.86 5.02 167 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 | 284.28 5.85 47 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type (Public/Nonpublic), and Region (Continued)

| Subject Field | General Skills | STUDENT PROGRAM | Mean | S.E. | N | Credits Earned Categories | | | | | | | |
|----------------|----------------|-----------------|--------|--------|--------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|---|
| | | | | | | -01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| General Skills | Academic | Mean | 294.11 | 293.55 | 290.03 | 289.58 | 289.17 | - | - | - | - | - | - |
| | | S.E. | 1.27 | 1.57 | 1.75 | 3.28 | 5.14 | - | - | - | - | - | - |
| | | N | 2317 | 392 | 285 | 140 | 43 | 8 | 2 | 1 | 1 | 1 | 1 |
| | Vocational | Mean | 263.37 | - | - | - | - | - | - | - | - | - | - |
| | | S.E. | 2.08 | - | - | - | - | - | - | - | - | - | - |
| | | N | 252 | 18 | 19 | 9 | 4 | 0 | 0 | 1 | 1 | 1 | |
| | Both | Mean | 283.85 | 279.75 | 281.06 | 283.47 | - | - | - | - | - | - | - |
| | | S.E. | 1.38 | 3.43 | 3.56 | 5.24 | - | - | - | - | - | - | - |
| | | N | 1013 | 98 | 85 | 45 | 18 | 6 | 2 | 0 | 0 | 0 | |
| | Neither | Mean | 265.59 | - | - | - | - | - | - | - | - | - | - |
| S.E. | | 2.63 | - | - | - | - | - | - | - | - | - | - | |
| N | | 156 | 24 | 29 | 17 | 13 | 0 | 2 | 1 | 1 | 1 | | |
| COMMUNITY TYPE | Big City | Mean | 285.89 | 282.47 | 278.31 | 275.35 | - | - | - | - | - | - | |
| | | S.E. | 2.86 | 6.03 | 4.64 | 10.34 | - | - | - | - | - | - | |
| | | N | 750 | 126 | 77 | 40 | 12 | 6 | 0 | 0 | 0 | 0 | |
| | Urban Fringe | Mean | 295.92 | 293.11 | 286.66 | 290.83 | - | - | - | - | - | - | |
| | | S.E. | 2.51 | 2.84 | 2.70 | 3.64 | - | - | - | - | - | - | |
| | | N | 801 | 147 | 127 | 83 | 29 | 5 | 2 | 1 | 1 | 1 | |
| | Medium City | Mean | 287.59 | 287.26 | 284.39 | 288.23 | - | - | - | - | - | - | |
| | | S.E. | 2.22 | 2.08 | 4.49 | 6.39 | - | - | - | - | - | - | |
| | | N | 603 | 86 | 66 | 30 | 12 | 0 | 3 | 0 | 0 | 0 | |
| | Small Place | Mean | 284.86 | 288.88 | 285.76 | 280.28 | - | - | - | - | - | - | |
| S.E. | | 1.11 | 2.33 | 2.70 | 4.07 | - | - | - | - | - | - | | |
| N | | 1584 | 173 | 148 | 58 | 25 | 3 | 1 | 2 | 2 | 2 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|--------------------------------|----------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|---|
| | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean 287.10 | 288.90 | 284.58 | 284.03 | 285.01 | . | . | . | . | . |
| | S.E. 0.94 | 1.48 | 1.85 | 2.83 | 4.21 | . | . | . | . | . |
| | N 3439 | 503 | 409 | 196 | 74 | 13 | 6 | 3 | 3 | 3 |
| Nonpublic | Mean 296.03 | . | . | . | . | . | . | . | . | . |
| | S.E. 5.02 | 29 | 9 | 15 | 4 | 1 | 0 | 0 | 0 | 0 |
| | N 299 | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean 293.88 | 292.02 | . | . | . | . | . | . | . | . |
| | S.E. 2.88 | 3.97 | 18 | 6 | 1 | 0 | 0 | 0 | 0 | 0 |
| | N 577 | 101 | | | | | | | | |
| South | Mean 283.40 | 282.48 | 285.52 | 281.95 | . | . | . | . | . | . |
| | S.E. 1.30 | 2.29 | 2.72 | 4.51 | . | . | . | . | . | . |
| | N 1943 | 167 | 202 | 73 | 19 | 1 | 1 | 2 | 2 | 2 |
| Midwest | Mean 289.67 | 291.07 | 285.89 | . | . | . | . | . | . | . |
| | S.E. 2.48 | 2.38 | 4.24 | 22 | 7 | 1 | 1 | 0 | 0 | 0 |
| | N 769 | 121 | 62 | | | | | | | |
| West | Mean 292.23 | 290.25 | 285.08 | 289.13 | 286.36 | . | . | . | . | . |
| | S.E. 2.84 | 2.99 | 2.57 | 4.21 | 4.62 | 12 | 4 | 1 | 1 | 1 |
| | N 449 | 143 | 136 | 110 | 51 | 12 | 4 | 1 | 1 | 1 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean S.E. N | 300.35 8.90 148 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | |
|--------------------------------------|-------------------|-----------------------|-----------------------|-----------------------|---------------------------|------------------------|-----------------------|-----------------------|----------------------|--|
| | | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Personal Health & Physical Education | Mean S.E. N | 300.35 8.90 148 | 290.27 2.54 325 | 288.17 2.10 715 | 287.98 1.33 1727 | 286.90 1.23 1290 | 283.31 1.80 532 | 283.80 2.27 207 | 289.51 6.43 56 | |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | 303.89 13.09 81 | 291.01 3.13 134 | 292.31 2.77 283 | 290.10 1.44 717 | 289.08 1.59 677 | 283.33 2.07 337 | 283.27 2.33 150 | 286.57 6.25 44 | |
| Female | Mean S.E. N | 295.38 5.92 67 | 289.81 3.19 191 | 285.29 3.29 431 | 286.42 1.70 1008 | 284.50 1.40 607 | 283.41 2.16 193 | 284.98 4.60 57 | . . . 12 | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | 302.16 8.31 101 | 297.78 1.99 196 | 291.09 2.61 539 | 293.34 1.56 1144 | 291.23 1.25 841 | 289.13 1.82 316 | 289.03 2.61 114 | 298.33 6.00 30 | |
| Black | Mean S.E. N | . . . 19 | 266.61 2.69 72 | 267.94 3.05 123 | 267.77 2.09 312 | 268.11 3.96 178 | 261.69 2.79 95 | 261.60 3.79 35 | . . . 10 | |
| Hispanic | Mean S.E. N | . . . 21 | 275.01 4.45 34 | . . . 27 | 268.51 2.19 160 | 273.84 2.18 179 | 271.73 3.50 72 | 275.39 4.10 44 | . . . 11 | |
| Asian/Pacific Islander | Mean S.E. N | . . . 7 | . . . 18 | . . . 24 | 284.92 4.54 88 | 282.80 6.79 78 | 278.18 6.50 43 | . . . 10 | . . . 0 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | 309.83 9.40 80 | 295.50 2.57 231 | .01 thru .50 | 0 | Credits Earned Categories | | | | | | | | | |
|--|-------------------|----------------------|-----------------------|--------------------|--------|---------------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|--|
| | | | | | | 294.30 2.99 417 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Personal Health & Physical Education STUDENT PROGRAM | | | | | | | | | | | | | | | |
| Academic | Mean | 309.83 | 295.50 | 294.30 | 294.50 | 291.77 | 288.06 | 288.48 | 293.24 | | | | | | |
| | S.E. | 9.40 | 2.57 | 2.99 | 1.38 | 1.52 | 1.97 | 2.25 | 7.56 | | | | | | |
| | N | 80 | 231 | 417 | 1067 | 858 | 344 | 150 | 41 | | | | | | |
| Vocational | Mean | - | 265.67 | 265.12 | 263.54 | 265.12 | - | - | - | | | | | | |
| | S.E. | - | 6.66 | 3.01 | 2.74 | 3.01 | - | - | - | | | | | | |
| | N | 11 | 15 | 58 | 108 | 76 | 26 | 9 | 0 | | | | | | |
| Both | Mean | 290.57 | 280.03 | 286.84 | 281.89 | 284.52 | 280.07 | - | - | | | | | | |
| | S.E. | 10.24 | 4.26 | 2.68 | 2.00 | 1.76 | 3.39 | - | - | | | | | | |
| | N | 56 | 61 | 218 | 477 | 288 | 129 | 27 | 11 | | | | | | |
| Neither | Mean | - | - | - | 266.00 | 261.48 | 264.47 | - | - | | | | | | |
| | S.E. | - | - | - | 3.47 | 4.96 | 7.26 | - | - | | | | | | |
| | N | 1 | 18 | 22 | 75 | 68 | 33 | 21 | 4 | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | | | | |
| Big City | Mean | 290.21 | 284.12 | 287.22 | 286.11 | 283.38 | 275.15 | 287.24 | - | | | | | | |
| | S.E. | 7.70 | 5.32 | 4.86 | 3.54 | 3.62 | 4.90 | 6.91 | - | | | | | | |
| | N | 36 | 110 | 109 | 354 | 276 | 88 | 35 | 3 | | | | | | |
| Urban Fringe | Mean | 311.39 | 301.06 | 291.48 | 295.36 | 291.66 | 287.75 | 284.65 | - | | | | | | |
| | S.E. | 10.71 | 4.57 | 3.40 | 3.41 | 3.27 | 3.27 | 6.07 | - | | | | | | |
| | N | 72 | 77 | 135 | 314 | 376 | 148 | 48 | 25 | | | | | | |
| Medium City | Mean | - | 290.76 | 293.85 | 285.91 | 286.96 | 276.49 | - | - | | | | | | |
| | S.E. | - | 4.45 | 2.81 | 2.45 | 4.17 | 4.57 | - | - | | | | | | |
| | N | 6 | 80 | 134 | 334 | 175 | 49 | 20 | 2 | | | | | | |
| Small Place | Mean | 285.05 | 284.62 | 285.79 | 286.18 | 284.85 | 283.81 | 281.46 | - | | | | | | |
| | S.E. | 13.72 | 3.03 | 3.29 | 1.38 | 1.14 | 2.47 | 2.71 | - | | | | | | |
| | N | 34 | 58 | 337 | 725 | 463 | 247 | 104 | 26 | | | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--|---------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Personal Health & Physical Education PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 294.73 3.80 91 | 289.08 3.13 280 | 287.63 2.25 631 | 287.19 1.28 1614 | 287.07 1.29 1252 | 283.55 1.76 516 | 283.01 2.33 204 | 289.04 6.72 55 | | |
| Nonpublic | Mean S.E. N | 305.69 16.74 57 | 296.00 4.66 45 | 291.80 5.08 84 | 296.81 4.29 113 | 283.57 3.57 38 | | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 297.50 4.54 67 | 289.97 3.68 123 | 293.99 4.43 85 | 291.32 5.33 122 | 295.39 3.98 213 | 289.57 4.84 85 | | | | |
| South | Mean S.E. N | 278.47 14.51 33 | 283.27 4.97 104 | 288.53 2.33 377 | 283.36 1.49 954 | 283.16 1.94 546 | 278.14 2.54 251 | 282.94 3.03 117 | | | |
| Midwest | Mean S.E. N | | 289.31 4.78 68 | 285.83 3.98 202 | 290.99 2.46 438 | 287.52 2.03 190 | 283.08 8.18 45 | | | | |
| West | Mean S.E. N | | 306.03 2.81 30 | 291.90 4.93 51 | 291.81 4.18 213 | 286.02 2.49 341 | 287.30 3.19 151 | 289.46 4.08 68 | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | |
|------------------------|------|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|-------|--|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Religion | Mean | 287.01 | 292.05 | 290.63 | 290.53 | 298.59 | . | . | |
| | S.E. | 0.83 | 3.90 | 8.98 | 6.06 | 5.84 | . | . | |
| | N | 4639 | 31 | 77 | 66 | 170 | 3 | 4 | |
| GENDER | Mean | 288.81 | . | 287.63 | 287.04 | 301.19 | . | . | |
| | S.E. | 0.91 | . | 9.33 | 11.53 | 10.05 | . | . | |
| Male | N | 2228 | 5 | 44 | 35 | 97 | 3 | 1 | |
| Female | Mean | 285.35 | . | 294.87 | 294.21 | 294.84 | . | . | |
| | S.E. | 1.05 | . | 9.68 | 6.52 | 3.96 | . | . | |
| | N | 2400 | 5 | 33 | 31 | 73 | 0 | 3 | |
| RACE/ETHNICITY | Mean | 292.20 | . | 292.62 | 289.87 | 298.52 | . | . | |
| | S.E. | 0.92 | . | 8.80 | 5.75 | 5.38 | . | . | |
| White | N | 3001 | 8 | 65 | 47 | 133 | 2 | 3 | |
| Black | Mean | 266.68 | . | . | . | . | . | . | |
| | S.E. | 1.12 | . | . | . | . | . | . | |
| | N | 832 | 0 | 2 | 2 | 7 | 0 | 0 | |
| Hispanic | Mean | 271.61 | . | . | . | . | . | . | |
| | S.E. | 1.64 | . | . | . | . | . | . | |
| | N | 515 | 1 | 3 | 8 | 13 | 1 | 0 | |
| Asian/Pacific Islander | Mean | 283.47 | . | . | . | . | . | . | |
| | S.E. | 3.77 | . | . | . | . | . | . | |
| | N | 237 | 1 | 4 | 9 | 15 | 0 | 1 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Religion | STUDENT PROGRAM | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | | | | | | | | |
|---------------|----------------|-----------------|--------|--------|---|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|--|--|--|--|--|--|--|--|--|--|
| | | | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | | | | | | |
| | Academic | Mean | 293.12 | | | | | | | | | | | | | | | | | | | |
| | | S.E. | 0.99 | | | | | | | | | | | | | | | | | | | |
| | | N | 2886 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | Vocational | Mean | 263.55 | | | | | | | | | | | | | | | | | | | |
| | | S.E. | 1.89 | | | | | | | | | | | | | | | | | | | |
| | | N | 303 | | | | | | | | | | | | | | | | | | | |
| | Both | Mean | 283.31 | | | | | | | | | | | | | | | | | | | |
| | | S.E. | 1.31 | | | | | | | | | | | | | | | | | | | |
| | | N | 1213 | | | | | | | | | | | | | | | | | | | |
| | Neither | Mean | 263.54 | | | | | | | | | | | | | | | | | | | |
| | | S.E. | 2.22 | | | | | | | | | | | | | | | | | | | |
| N | | 237 | | | | | | | | | | | | | | | | | | | | |
| | COMMUNITY TYPE | Big City | Mean | 282.43 | | | | | | | | | | | | | | | | | | |
| | | | S.E. | 2.62 | | | | | | | | | | | | | | | | | | |
| | | | N | 804 | | | | | | | | | | | | | | | | | | |
| | | Urban Fringe | Mean | 293.16 | | | | | | | | | | | | | | | | | | |
| | | | S.E. | 2.29 | | | | | | | | | | | | | | | | | | |
| | | | N | 1112 | | | | | | | | | | | | | | | | | | |
| | | Medium City | Mean | 287.14 | | | | | | | | | | | | | | | | | | |
| | | | S.E. | 1.90 | | | | | | | | | | | | | | | | | | |
| | | | N | 775 | | | | | | | | | | | | | | | | | | |
| | | Small Place | Mean | 284.84 | | | | | | | | | | | | | | | | | | |
| | | | S.E. | 0.95 | | | | | | | | | | | | | | | | | | |
| | | | N | 1948 | | | | | | | | | | | | | | | | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|--------------------------------|------------------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|------|
| | | | | | | | | | Mean | S.E. |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean 286.86 S.E. 0.82 N 4597 | 10 | 22 | 12 | 2 | 0 | 0 | 0 | | |
| Nonpublic | Mean 295.68 S.E. 12.68 N 42 | 0 | 9 | 290.79 10.23 | 290.92 6.34 | 298.59 5.84 | 170 | 3 | 4 | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean 293.99 S.E. 2.98 N 597 | 4 | 4 | 2 | 29 | 285.18 1.31 | 63 | 1 | 3 | |
| South | Mean 283.36 S.E. 1.18 N 2348 | 2 | 18 | 24 | 1 | 15 | 0 | 0 | | |
| Midwest | Mean 287.55 S.E. 1.65 N 861 | 1 | 4 | 302.52 7.94 | 15 | 307.56 10.61 | 59 | 1 | 0 | |
| West | Mean 289.36 S.E. 2.44 N 833 | 3 | 5 | 9 | 21 | 297.58 2.24 | 33 | 1 | 1 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. | N | Credits Earned Categories | | | | | | | | | |
|------------------------|----------------|------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|
| | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Military Science | 287.93 0.92 | 4809 | 19 | 277.10 5.47 | 275.92 3.54 | 26 | 287.21 3.90 | 6 | 3 | | | |
| GENDER | | | | | | | | | | | | |
| Male | 289.52 1.16 | 2314 | 11 | 287.04 8.86 | 28 | 15 | 19 | 4 | 2 | | | |
| Female | 286.46 1.03 | 2484 | 8 | 267.27 6.79 | 15 | 11 | 15 | 2 | 1 | | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | 292.48 0.98 | 3205 | 7 | 17 | 22 | 10 | 14 | 4 | 2 | | | |
| Black | 267.22 1.06 | 747 | 9 | 262.20 3.67 | 18 | 15 | 17 | 1 | 0 | | | |
| Hispanic | 273.73 1.78 | 534 | 3 | 4 | 2 | 1 | 2 | 1 | 1 | | | |
| Asian/Pacific Islander | 286.82 3.80 | 265 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | >5.00 | |
|-------------------------|------------------------------------|--------------------|----------------------|---------------------------|----------------------|----------------------|----------------------|---|-------|--|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | | | |
| Military Science | | | | | | | | | | |
| Academic | Mean 293.75 S.E. 1.13 N 3073 | 12 | 274.11 5.47 37 | 21 | 13 | 23 | 6 | 3 | | |
| Vocational | Mean 263.43 S.E. 1.94 N 293 | 2 | 2 | 4 | 0 | 2 | 0 | 0 | | |
| Both | Mean 283.80 S.E. 1.22 N 1212 | 5 | 16 | 15 | 12 | 7 | 0 | 0 | | |
| Neither | Mean 263.44 S.E. 2.19 N 231 | 0 | 5 | 3 | 1 | 2 | 0 | 0 | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean 284.98 S.E. 2.61 N 952 | 7 | 13 | 14 | 11 | 14 | 0 | 0 | | |
| Urban Fringe | Mean 294.37 S.E. 2.36 N 1175 | 2 | 11 | 5 | 0 | 1 | 0 | 1 | | |
| Medium City | Mean 287.84 S.E. 1.94 N 768 | 4 | 11 | 10 | 1 | 4 | 1 | 1 | | |
| Small Place | Mean 285.27 S.E. 0.89 N 1914 | 6 | 25 | 14 | 14 | 15 | 5 | 1 | | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|--------------------------------|--------|------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Military Science | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | 287.14 | 0.85 | 4453 | 19 | 60 | 42 | 26 | 34 | 6 | 3 |
| Nonpublic | 295.15 | 4.43 | 356 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 293.00 | 2.74 | 702 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| South | 283.81 | 1.17 | 2255 | 13 | 49 | 33 | 22 | 29 | 6 | 1 |
| Midwest | 289.35 | 2.06 | 972 | 3 | 1 | 4 | 0 | 1 | 0 | 2 |
| West | 290.29 | 2.42 | 880 | 3 | 9 | 6 | 4 | 4 | 0 | 0 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | 4.01 thru 5.00 | >5.00 |
|------------------------------|------------------------------------|--------------|---------------|---------------------------|----------------|----------------|----------------|-------|----------------|-------|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| ALL COURSES OTHER THAN ABOVE | Mean 287.70 S.E. 0.89 N 4948 | 29 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | |
| GENDER | | | | | | | | | | |
| Male | Mean 289.39 S.E. 1.11 N 2395 | 13 | 9 | 5 | 1 | 0 | 0 | 0 | 0 | |
| Female | Mean 286.10 S.E. 1.01 N 2543 | 15 | 5 | 2 | 1 | 0 | 0 | 0 | 0 | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean 292.51 S.E. 0.97 N 3246 | 22 | 8 | 5 | 0 | 0 | 0 | 0 | 0 | |
| Black | Mean 266.67 S.E. 1.02 N 837 | 1 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | |
| Hispanic | Mean 273.86 S.E. 1.80 N 542 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | |
| Asian/Pacific Islander | Mean 287.15 S.E. 3.84 N 265 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|------------------------------|-------------------|------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|---|
| | | | | | | | | | | |
| All Courses Other Than Above | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | 293.41 1.11 3161 | 17 | 6 | 3 | 1 | 0 | 0 | 0 | 0 |
| Vocational | Mean S.E. N | 263.43 1.90 301 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Both | Mean S.E. N | 283.60 1.27 1252 | 6 | 6 | 2 | 1 | 0 | 0 | 0 | 0 |
| Neither | Mean S.E. N | 263.81 1.97 234 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | 284.69 2.60 1001 | 5 | 1 | 2 | 2 | 0 | 0 | 0 | 0 |
| Urban Fringe | Mean S.E. N | 294.51 2.29 1181 | 6 | 7 | 1 | 0 | 0 | 0 | 0 | 0 |
| Medium City | Mean S.E. N | 287.33 1.84 790 | 8 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Small Place | Mean S.E. N | 285.03 0.87 1976 | 10 | 5 | 3 | 0 | 0 | 0 | 0 | 0 |

Table 107 NAEP History Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | |
|-------------------------|------------------------------------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|---|---|---|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean 286.93 S.E. 0.81 N 4593 | . | . | . | . | . | . | . | . | . | . |
| Nonpublic | Mean 294.93 S.E. 4.45 N 355 | 27 | 14 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean 293.12 S.E. 2.74 N 700 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South | Mean 283.29 S.E. 1.13 N 2377 | . | . | . | . | . | . | . | . | . | . |
| Midwest | Mean 289.34 S.E. 2.06 N 978 | 17 | 6 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| West | Mean 290.34 S.E. 2.22 N 893 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 108 MAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories

| Core Curriculum Categories | Mean S.E. N | Met Threshold | Failed Threshold |
|--|-------------------|------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Mean S.E. N | 300.64 1.84 696 | 285.62 0.90 4304 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Mean S.E. N | 297.15 1.78 897 | 285.64 0.91 4103 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Mean S.E. N | 301.04 1.14 2175 | 277.75 1.10 2825 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Mean S.E. N | 297.18 1.06 2751 | 276.43 1.11 2249 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Mean S.E. N | 291.14 1.01 3883 | 276.59 1.85 1117 |

Table 109 MAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|-----|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 300.64 | 1.84 | 696 | 285.62 | 0.90 4304 |
| GENDER | | | | | |
| Male | 303.23 | 2.16 | 331 | 287.20 | 1.20 2092 |
| Female | 298.20 | 1.93 | 363 | 284.14 | 1.03 2203 |
| RACE/ETHNICITY | | | | | |
| White | 303.21 | 1.75 | 480 | 290.72 | 0.99 2801 |
| Black | 285.59 | 4.88 | 73 | 264.95 | 1.04 771 |
| Hispanic | 293.48 | 3.86 | 77 | 270.60 | 1.91 471 |
| Asian/Pacific Islander | 298.29 | 4.77 | 58 | 283.96 | 4.08 210 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|--|-----------------|-----------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | STUDENT PROGRAM | | |
| | Academic | Mean 300.99 S.E. 2.17 N 552 | 291.86 1.15 2636 |
| | Vocational | Mean . S.E. . N 0 | 263.55 1.89 303 |
| | Both | Mean 299.20 S.E. 2.20 N 144 | 281.63 1.39 1123 |
| | Neither | Mean . S.E. . N 0 | 263.90 2.17 242 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 297.73 S.E. 4.87 N 151 | 282.48 2.51 860 |
| | Urban Fringe | Mean 304.52 S.E. 2.96 N 183 | 292.30 2.51 1012 |
| | Medium City | Mean 299.08 S.E. 2.28 N 98 | 285.81 1.87 702 |
| | Small Place | Mean 299.58 S.E. 1.61 N 264 | 282.97 1.03 1730 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|-----|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 301.04 | 1.93 | 629 | 284.75 | 0.77 4014 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 297.96 | 4.80 | 67 | 294.35 | 5.29 290 |
| Nonpublic | | | | | |
| CENSUS REGION | | | | | |
| Northeast | 306.55 | 4.90 | 113 | 290.93 | 2.28 590 |
| South | 297.12 | 1.74 | 392 | 280.44 | 1.17 2016 |
| Midwest | 304.12 | 4.99 | 107 | 287.52 | 2.21 876 |
| West | 301.33 | 1.94 | 84 | 288.88 | 2.29 822 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|------------------------|--------|------|-----|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | ALL GRADUATES | 297.15 | 1.78 | 897 | 285.64 | 0.91 4103 |
| GENDER | | | | | | |
| | Male | 299.88 | 2.14 | 441 | 287.01 | 1.29 1982 |
| | Female | 294.33 | 1.85 | 454 | 284.38 | 1.01 2112 |
| RACE/ETHNICITY | | | | | | |
| | White | 300.45 | 1.71 | 604 | 290.73 | 0.99 2677 |
| | Black | 277.03 | 4.00 | 126 | 264.98 | 1.12 718 |
| | Hispanic | 290.91 | 3.37 | 92 | 270.29 | 1.95 456 |
| | Asian/Pacific Islander | 297.88 | 4.98 | 64 | 283.65 | 4.10 204 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Met Threshold | Failed Threshold |
|---|-----------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | | |
| STUDENT PROGRAM | | |
| Academic | Mean 297.76 S.E. 2.10 N 687 | 292.24 1.18 2501 |
| Vocational | Mean . S.E. . N 0 | 263.55 1.89 303 |
| Both | Mean 295.01 S.E. 2.34 N 210 | 281.40 1.38 1057 |
| Neither | Mean . S.E. . N 0 | 263.90 2.17 242 |
| COMMUNITY TYPE | | |
| Big City | Mean 291.81 S.E. 5.09 N 190 | 283.12 2.44 821 |
| Urban Fringe | Mean 302.56 S.E. 2.59 N 225 | 292.13 2.58 970 |
| Medium City | Mean 293.20 S.E. 2.60 N 118 | 286.40 2.05 682 |
| Small Place | Mean 296.62 S.E. 1.99 N 364 | 282.69 0.94 1630 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|-----------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 284.70 | 0.79 | 3831 | 297.63 1.79 812 | 284.70 0.79 3831 |
| Nonpublic | 295.36 | 5.51 | 272 | 294.03 4.55 85 | 295.36 5.51 272 |
| CENSUS REGION | | | | | |
| Northeast | 290.82 | 2.32 | 583 | 306.18 5.02 120 | 290.82 2.32 583 |
| South | 280.74 | 1.30 | 1877 | 291.91 1.99 531 | 280.74 1.30 1877 |
| Midwest | 286.99 | 2.14 | 832 | 302.15 3.30 151 | 286.99 2.14 832 |
| West | 288.82 | 2.27 | 811 | 300.23 2.36 95 | 288.82 2.27 811 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 301.04 | 1.14 | 2175 | 277.75 | 1.09 2825 |
| GENDER | | | | | |
| Male | 304.00 | 1.50 | 978 | 279.67 | 1.16 1445 |
| Female | 298.53 | 1.22 | 1194 | 275.75 | 1.44 1372 |
| RACE/ETHNICITY | | | | | |
| White | 304.60 | 1.02 | 1527 | 282.93 | 1.30 1754 |
| Black | 281.60 | 2.15 | 267 | 259.83 | 1.21 577 |
| Hispanic | 286.97 | 2.88 | 218 | 264.67 | 2.09 330 |
| Asian/Pacific Islander | 302.46 | 4.09 | 145 | 267.70 | 3.09 123 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 302.17 | 1.20 | 1734 | - | 283.30 |
| STUDENT PROGRAM | | | | | |
| Academic | 302.17 | 1.20 | 1734 | - | 283.30 |
| Vocational | Mean | S.E. | N | 0 | 263.55 |
| Both | 296.28 | 1.78 | 441 | 296.28 | 277.22 |
| Neither | Mean | S.E. | N | 0 | 263.90 |
| COMMUNITY TYPE | | | | | |
| Big City | 298.17 | 2.82 | 459 | 298.17 | 272.82 |
| Urban Fringe | Mean | S.E. | N | 306.88 | 283.10 |
| Medium City | 300.36 | 2.63 | 358 | 300.36 | 277.85 |
| Small Place | 298.52 | 1.10 | 825 | 298.52 | 276.60 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 300.40 | 1.13 | 1984 | 277.32 | 1.17 2659 |
| Nonpublic | 305.64 | 5.18 | 191 | 282.74 | 2.43 166 |
| CENSUS REGION | | | | | |
| Northeast | 302.51 | 4.01 | 387 | 282.05 | 2.84 316 |
| South | 295.68 | 1.42 | 1141 | 272.25 | 1.03 1267 |
| Midwest | 306.31 | 2.41 | 331 | 280.31 | 2.72 652 |
| West | 305.87 | 1.86 | 316 | 280.84 | 2.42 590 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|------------------------|---|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | ALL GRADUATES | Mean S.E. N 297.17 1.06 2751 | 276.43 1.11 2249 |
| GENDER | | | |
| | Male | Mean S.E. N 299.53 1.36 1298 | 277.83 1.38 1125 |
| | Female | Mean S.E. N 295.01 1.10 1449 | 275.05 1.28 1117 |
| RACE/ETHNICITY | | | |
| | White | Mean S.E. N 301.11 1.03 1907 | 281.61 1.32 1374 |
| | Black | Mean S.E. N 275.77 1.57 405 | 258.61 1.38 439 |
| | Hispanic | Mean S.E. N 284.64 2.54 253 | 263.95 2.27 295 |
| | Asian/Pacific Islander | Mean S.E. N 300.26 4.01 157 | 267.17 3.06 111 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|---|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean S.E. N 298.77 1.14 2101 | 283.28 1.56 1087 |
| | Vocational | Mean S.E. N · · 0 | 263.55 1.89 303 |
| | Both | Mean S.E. N 291.69 1.79 650 | 275.64 1.11 617 |
| | Neither | Mean S.E. N · · 0 | 263.90 2.17 242 |
| | COMMUNITY TYPE | | |
| | Big City | Mean S.E. N 293.57 3.04 558 | 273.25 2.90 453 |
| | Urban Fringe | Mean S.E. N 304.45 2.34 616 | 282.33 2.38 579 |
| | Medium City | Mean S.E. N 295.68 2.49 453 | 277.88 1.90 347 |
| | Small Place | Mean S.E. N 294.88 1.17 1124 | 273.63 1.63 870 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | |
| Public | | | | | | |
| | | 296.71 | 1.02 | 2527 | 275.87 | 1.15 |
| | | | | | 2116 | |
| Nonpublic | | | | | | |
| | | 300.56 | 5.24 | 224 | 283.89 | 3.02 |
| | | | | | 133 | |
| CENSUS REGION | | | | | | |
| Northeast | | | | | | |
| | | 300.22 | 3.95 | 431 | 282.48 | 3.02 |
| | | | | | 272 | |
| South | | | | | | |
| | | 290.94 | 1.25 | 1520 | 269.66 | 1.23 |
| | | | | | 888 | |
| Midwest | | | | | | |
| | | 303.28 | 2.25 | 437 | 277.79 | 2.40 |
| | | | | | 546 | |
| West | | | | | | |
| | | 303.29 | 1.45 | 363 | 280.11 | 2.62 |
| | | | | | 543 | |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | Met Threshold | Failed Threshold |
|---|-----------|---------------|------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 291.14 | 276.59 | |
| | S.E. 1.01 | 1.84 | |
| | N 3883 | 1117 | |
| GENDER | | | |
| Male | 293.26 | 278.46 | |
| | S.E. 1.09 | 2.36 | |
| | N 1813 | 610 | |
| Female | 289.23 | 274.43 | |
| | S.E. 1.16 | 1.83 | |
| | N 2065 | 501 | |
| RACE/ETHNICITY | | | |
| White | 295.98 | 281.44 | |
| | S.E. 1.13 | 2.10 | |
| | N 2555 | 726 | |
| Black | 269.20 | 258.80 | |
| | S.E. 1.30 | 2.15 | |
| | N 657 | 187 | |
| Hispanic | 277.69 | 260.81 | |
| | S.E. 2.13 | 2.77 | |
| | N 420 | 128 | |
| Asian/Pacific Islander | 292.34 | 265.78 | |
| | S.E. 3.49 | 6.11 | |
| | N 207 | 61 | |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------------------------|------------------------------------|-----------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean 294.46 S.E. 1.17 N 2707 | 287.94 2.01 481 |
| | Vocational | Mean 269.80 S.E. 3.45 N 64 | 262.29 2.08 239 |
| | Both | Mean 284.40 S.E. 1.50 N 1065 | 279.79 1.90 202 |
| Neither | Mean 266.58 S.E. 3.43 N 47 | 263.36 2.50 195 | |
| | COMMUNITY TYPE | | |
| | Big City | Mean 287.11 S.E. 2.95 N 784 | 276.26 3.25 227 |
| | Urban Fringe | Mean 298.68 S.E. 2.21 N 914 | 278.78 4.26 281 |
| Medium City | Mean 290.26 S.E. 2.59 N 594 | 280.17 2.67 206 | |
| | Small Place | Mean 288.52 S.E. 1.28 N 1591 | 274.04 2.81 403 |

Table 109 NAEP History Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 290.56 | 1.94 | 3587 | 290.56 | 275.71 |
| | | | | | 1056 |
| Nonpublic | 295.92 | 4.83 | 296 | 295.92 | 290.05 |
| | | | | | 61 |
| CENSUS REGION | | | | | |
| Northeast | 295.54 | 3.83 | 541 | 295.54 | 285.05 |
| | | | | | 162 |
| South | 285.13 | 2.19 | 2069 | 285.13 | 272.02 |
| | | | | | 339 |
| Midwest | 296.72 | 3.04 | 605 | 296.72 | 277.09 |
| | | | | | 378 |
| West | 294.88 | 5.14 | 668 | 294.88 | 274.65 |
| | | | | | 238 |

NOTE: Users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 110 NAEP History Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | GPA Categories | | | | | | | |
|------------------------|-------------------|-----------------------|------------------------|------------------------|----------------------|-------|---------|---|
| | A | B | C | D | F | Other | Missing | |
| ALL GRADUATES | Mean S.E. N | 314.15 1.33 643 | 290.45 0.97 2625 | 271.88 0.97 1701 | 261.30 4.49 31 | . | . | . |
| GENDER | | | | | | | | |
| Male | Mean S.E. N | 317.28 1.76 243 | 294.80 1.32 1171 | 275.05 1.35 983 | . | 26 | . | . |
| Female | Mean S.E. N | 312.18 1.76 398 | 286.94 0.97 1448 | 267.15 1.28 715 | . | 5 | . | . |
| RACE/ETHNICITY | | | | | | | | |
| White | Mean S.E. N | 315.92 1.33 510 | 294.22 1.00 1785 | 276.38 1.09 971 | . | 15 | . | . |
| Black | Mean S.E. N | 298.55 4.14 30 | 275.48 1.45 341 | 258.19 1.55 460 | . | 13 | . | . |
| Hispanic | Mean S.E. N | . | 275.06 2.17 29 | 268.50 2.59 193 | . | 3 | . | . |
| Asian/Pacific Islander | Mean S.E. N | 306.12 5.44 71 | 284.21 2.74 148 | 265.46 5.00 49 | . | 0 | . | . |

Table 110 NAEP History Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | GPA Categories | | | | | | |
|-----------------|----------------|--------|--------|--------|----|-------|---------|
| | A | B | C | D | F | Other | Missing |
| Academic | Mean | 315.78 | 295.06 | 276.45 | . | . | . |
| | S.E. | 1.50 | 1.19 | 1.46 | . | . | . |
| Vocational | Mean | . | 266.16 | 262.52 | . | . | . |
| | S.E. | 0 | 2.87 | 2.45 | . | . | . |
| Both | Mean | 308.77 | 286.19 | 269.28 | . | . | . |
| | S.E. | 1.99 | 1.37 | 1.55 | . | . | . |
| Neither | Mean | . | 264.14 | 263.81 | . | . | . |
| | S.E. | 3 | 3.09 | 2.85 | . | . | . |
| COMMUNITY TYPE | Mean | 314.73 | 289.03 | 271.52 | . | . | . |
| | S.E. | 3.81 | 3.48 | 2.45 | . | . | . |
| Big City | Mean | 320.17 | 295.64 | 278.82 | . | . | . |
| | S.E. | 3.12 | 2.16 | 2.39 | . | . | . |
| Urban Fringe | Mean | 314.35 | 291.82 | 269.73 | . | . | . |
| | S.E. | 3.61 | 1.77 | 1.87 | . | . | . |
| Medium City | Mean | 310.53 | 287.48 | 268.87 | . | . | . |
| | S.E. | 1.42 | 1.01 | 1.25 | . | . | . |
| Small Place | Mean | 315.78 | 295.06 | 276.45 | . | . | . |
| | S.E. | 1.50 | 1.19 | 1.46 | . | . | . |
| | N | 505 | 1722 | 945 | 16 | 0 | 0 |
| | N | 0 | 108 | 191 | 4 | 0 | 0 |
| | N | 135 | 697 | 428 | 7 | 0 | 0 |
| | N | 3 | 98 | 137 | 4 | 0 | 0 |
| | N | 103 | 512 | 377 | 19 | 0 | 0 |
| | N | 163 | 647 | 382 | 3 | 0 | 0 |
| | N | 92 | 429 | 277 | 2 | 0 | 0 |
| | N | 285 | 1037 | 665 | 7 | 0 | 0 |

Table 110 NAEP History Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| | GPA Categories | | | | | | |
|--------------------------------|-----------------------------------|------------------------|------------------------|---|---|-------|---------|
| | A | B | C | D | F | Other | Missing |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | |
| Public | Mean 313.42 S.E. 1.28 N 595 | 289.94 0.88 2459 | 270.52 0.93 1567 | . | . | . | . |
| Nonpublic | Mean 320.59 S.E. 6.11 N 48 | 295.66 4.98 166 | 283.72 4.18 134 | . | . | . | . |
| CENSUS REGION | | | | | | | |
| Northeast | Mean 320.98 S.E. 5.54 N 85 | 300.28 1.98 320 | 277.55 2.43 285 | . | . | . | . |
| South | Mean 308.64 S.E. 1.70 N 283 | 285.62 1.55 1310 | 268.03 1.17 803 | . | . | . | . |
| Midwest | Mean 317.96 S.E. 2.58 N 145 | 293.47 1.81 471 | 272.11 2.18 361 | . | . | . | . |
| West | Mean 314.16 S.E. 2.18 N 130 | 290.81 2.18 524 | 274.01 3.02 252 | . | . | . | . |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 111 MAEP Geography Proficiencies of 1994 Graduates by Credits Earned in Subject Areas

| Subject Field | Mean S.E. N | Credits Earned Categories | | | | | | | | | |
|---------------------------------|-------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|---|---|---|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Mathematics | Mean | . | 259.78 | 268.66 | 280.22 | 293.92 | 298.32 | 295.70 | | | |
| | S.E. | 6 | 4.35 | 1.63 | 0.96 | 1.15 | 1.93 | 4.09 | | | |
| Science | Mean | . | 263.29 | 269.16 | 283.03 | 298.23 | 304.56 | 312.71 | | | |
| | S.E. | 7 | 4.39 | 1.04 | 1.12 | 1.13 | 1.77 | 3.23 | | | |
| English | Mean | . | . | 264.95 | 274.00 | 286.29 | 288.18 | 287.87 | | | |
| | S.E. | 0 | 4 | 6.97 | 3.01 | 0.96 | 1.46 | 1.91 | | | |
| Social Studies | Mean | . | 273.68 | 282.32 | 288.47 | 291.18 | 295.05 | . | | | |
| | S.E. | 1 | 3.38 | 1.20 | 1.16 | 1.78 | 3.23 | . | | | |
| Fine Arts | Mean | 283.20 | 287.88 | 283.44 | 285.04 | 293.11 | 291.70 | 293.54 | | | |
| | S.E. | 971 | 2.17 | 1.49 | 2.13 | 1.46 | 2.84 | 1.74 | | | |
| Foreign Languages | Mean | 266.14 | 274.29 | 280.70 | 289.57 | 304.12 | 294.68 | 284.77 | | | |
| | S.E. | 779 | 3.01 | 1.68 | 1.08 | 2.30 | 6.75 | 7.13 | | | |
| Computer-related Studies | Mean | 284.50 | 287.73 | 285.50 | 287.89 | 285.55 | . | . | | | |
| | S.E. | 1533 | 1.66 | 1.10 | 1.64 | 4.14 | 101 | 9 | | | |
| Consumer & Homemaking Education | Mean | 291.15 | 286.44 | 279.12 | 270.78 | 267.16 | 266.36 | . | | | |
| | S.E. | 2377 | 2.12 | 1.92 | 1.71 | 2.41 | 3.79 | 9 | | | |

Table 111 NAEP Geography Proficiencies of 1994 Graduates by Credits Earned in Subject Areas
(Continued)

| Subject Field | Mean S.E. N | Credits Earned Categories | | | | | | | | | |
|--------------------------------------|------------------------|---------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------|--|--|
| | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Labor Market Preparation | 294.51 2.31 723 | 292.25 1.50 675 | 286.28 1.25 952 | 283.31 1.38 891 | 279.75 1.53 409 | 275.25 2.78 196 | 271.21 2.34 128 | 267.05 3.15 133 | | | |
| Specific Labor Market Preparation | 300.34 3.50 225 | 296.61 3.14 290 | 294.66 1.92 544 | 288.92 1.12 905 | 285.05 1.32 678 | 280.06 1.35 486 | 277.40 2.01 356 | 273.77 1.48 622 | | | |
| General Skills | 286.15 1.06 3055 | 288.38 3.48 421 | 283.42 2.12 368 | 280.68 2.35 196 | 282.09 4.06 52 | | | | | | |
| Personal Health & Physical Education | 295.78 6.34 131 | 290.61 3.03 258 | 285.62 2.12 549 | 287.28 1.58 1448 | 283.73 1.30 1057 | 281.68 1.39 439 | 283.30 2.28 180 | 281.11 3.78 45 | | | |
| Religion | 285.00 0.91 3811 | | 288.88 6.08 31 | 294.23 7.35 43 | 293.40 7.70 54 | 294.98 6.05 155 | | | | | |
| Military Science | 286.21 0.89 3972 | | 266.47 3.80 44 | | | | | | | | |
| Special Education | 287.10 0.85 3920 | 276.62 4.01 72 | 266.43 4.36 39 | | | | | | | | |
| All Courses Other Than Above | 285.80 0.89 4052 | | | | | | | | | | |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| Subject Field | Credits Earned Categories | | | | | | | | | | | |
|------------------------|---------------------------|---------------|----------------|----------------|----------------|----------------|--------|--|--|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | |
| Mathematics | Mean | 259.78 | 268.66 | 280.22 | 293.92 | 298.32 | 295.70 | | | | | |
| | S.E. | 4.35 | 1.63 | 0.96 | 1.15 | 1.93 | 4.09 | | | | | |
| | N | 6 | 474 | 1464 | 1732 | 331 | 45 | | | | | |
| GENDER | | | | | | | | | | | | |
| Male | Mean | 261.28 | 273.47 | 282.63 | 297.49 | 302.53 | | | | | | |
| | S.E. | 6.88 | 2.42 | 1.43 | 1.69 | 2.32 | | | | | | |
| | N | 31 | 202 | 727 | 795 | 172 | 23 | | | | | |
| Female | Mean | 264.55 | 264.55 | 277.83 | 290.59 | 293.68 | | | | | | |
| | S.E. | 1.26 | 1.63 | 1.26 | 0.95 | 2.74 | | | | | | |
| | N | 3 | 272 | 735 | 932 | 157 | 22 | | | | | |
| RACE/ETHNICITY | | | | | | | | | | | | |
| White | Mean | 264.32 | 272.97 | 285.43 | 298.77 | 304.34 | | | | | | |
| | S.E. | 4.88 | 1.74 | 1.11 | 1.28 | 2.10 | | | | | | |
| | N | 36 | 301 | 919 | 1158 | 190 | 19 | | | | | |
| Black | Mean | | 250.18 | 257.62 | 267.73 | 269.70 | | | | | | |
| | S.E. | | 2.23 | 1.95 | 1.86 | 3.29 | | | | | | |
| | N | 2 | 103 | 271 | 243 | 56 | 7 | | | | | |
| Hispanic | Mean | | 254.81 | 269.04 | 279.88 | 286.81 | | | | | | |
| | S.E. | | 5.51 | 2.33 | 3.38 | 5.72 | | | | | | |
| | N | 3 | 41 | 194 | 180 | 46 | 5 | | | | | |
| Asian/Pacific Islander | Mean | | | 272.42 | 288.75 | 293.19 | | | | | | |
| | S.E. | | | 3.67 | 3.38 | 4.19 | | | | | | |
| | N | 0 | 0 | 59 | 126 | 36 | 14 | | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------------|----------------------|-----------------------|-----------------------|------------------------|-----------------------|----------------------|----|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Mathematics | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | . . . | . . . | 274.58 3.10 126 | 285.18 1.21 823 | 295.68 1.34 1366 | 300.99 1.98 265 | 295.94 4.36 38 | | |
| Vocational | Mean S.E. N | . . . | 254.15 4.52 35 | 263.54 2.66 144 | 265.37 3.02 74 | . . . | . . . | . . . | | |
| Both | Mean S.E. N | . . . | . . . | 272.58 2.73 109 | 275.50 1.50 491 | 288.03 1.54 346 | 286.48 3.12 65 | . . . | | |
| Neither | Mean S.E. N | . . . | . . . | 264.68 2.87 95 | 271.43 3.64 76 | . . . | . . . | . . . | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | . . . | . . . | 264.41 4.19 82 | 274.04 4.22 308 | 286.42 3.61 368 | 288.12 3.97 96 | . . . | 13 | |
| Urban Fringe | Mean S.E. N | . . . | . . . | 271.73 4.50 87 | 285.03 2.32 314 | 296.93 2.69 435 | 303.47 3.91 74 | . . . | 14 | |
| Medium City | Mean S.E. N | . . . | . . . | 260.70 2.04 71 | 280.54 2.23 206 | 294.94 2.09 303 | 301.63 3.49 53 | . . . | 8 | |
| Small Place | Mean S.E. N | . . . | . . . | 270.57 2.18 234 | 279.84 1.35 636 | 294.74 1.60 626 | 298.54 3.41 108 | . . . | 10 | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--------------------------------|---------------------------|--------------------|----------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|----------------------|--------|-----------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Mathematics | Mean S.E. N | . | 258.97 4.63 48 | . | 268.19 1.64 463 | 279.49 0.95 1388 | 293.44 1.20 1580 | 298.51 2.15 295 | 294.63 4.53 41 | | |
| | | | | | | | | | | Public | Nonpublic |
| CENSUS REGION | Mean S.E. N | . | . | . | . | 289.26 4.37 76 | 297.19 4.83 152 | 297.01 5.49 36 | | | |
| | | | | | | | | | Northeast | South | |
| Midwest | Mean S.E. N | . | . | . | 272.19 7.42 47 | 280.42 2.63 165 | 291.81 2.97 276 | 300.04 8.63 55 | | | |
| | | | | | | | | | West | | |
| West | Mean S.E. N | . | . | . | 265.83 2.31 209 | 275.05 1.31 809 | 287.88 1.44 794 | 292.63 2.24 149 | | | |
| | | | | | | | | | | | |



Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|---------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|--|--|
| | Mean S.E. N | .01 thru -.50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Science | | | | | | | | | | |
| ALL GRADUATES | Mean S.E. N | . . . 7 | 263.29 4.39 61 | 269.16 1.04 995 | 283.03 1.12 1532 | 298.23 1.13 1111 | 304.56 1.77 296 | 312.71 3.23 103 | | |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | . . . 5 | 267.21 5.53 35 | 273.53 1.40 514 | 286.10 1.48 695 | 302.60 1.84 509 | 307.13 2.11 144 | 317.78 4.25 50 | | |
| Female | Mean S.E. N | . . . 2 | . . . 26 | 264.11 1.26 477 | 280.47 1.26 835 | 294.17 1.43 599 | 301.95 2.32 152 | 307.06 3.91 53 | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | . . . 1 | 266.74 5.29 50 | 274.18 1.22 577 | 288.05 1.14 939 | 301.94 1.19 770 | 306.09 1.72 227 | 315.51 3.36 82 | | |
| Black | Mean S.E. N | . . . 4 | . . . 17 | 249.26 1.58 204 | 262.75 2.25 302 | 272.39 2.29 139 | . . . 24 | . . . 5 | | |
| Hispanic | Mean S.E. N | . . . 1 | . . . 7 | 261.05 2.82 159 | 273.21 2.01 199 | 290.74 3.40 86 | . . . 12 | . . . 7 | | |
| Asian/Pacific Islander | Mean S.E. N | . . . 0 | . . . 4 | 264.82 3.56 38 | 277.19 3.87 71 | 290.39 2.62 105 | . . . 29 | . . . 8 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|----------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Science | STUDENT PROGRAM | | | | | | | | | | |
| | Academic | | | | | | | | | | |
| | Mean | . | . | 272.29 | 285.86 | 300.00 | 305.90 | 313.16 | | | |
| | S.E. | . | . | 1.92 | 1.21 | 1.27 | 1.86 | 3.50 | | | |
| | N | 0 | 7 | 366 | 1006 | 903 | 244 | 95 | | | |
| | Vocational | | | | | | | | | | |
| | Mean | . | . | 264.86 | . | . | . | . | | | |
| | S.E. | . | . | 1.91 | . | . | . | . | | | |
| | N | 3 | 27 | 212 | 22 | 1 | 0 | 0 | | | |
| | Both | | | | | | | | | | |
| | Mean | . | . | 270.08 | 279.35 | 290.73 | 298.35 | . | | | |
| | S.E. | . | . | 1.76 | 1.74 | 1.91 | 3.28 | . | | | |
| N | 0 | 10 | 279 | 465 | 205 | 52 | 8 | | | | |
| Neither | | | | | | | | | | | |
| Mean | . | . | 266.21 | 271.10 | . | . | . | | | | |
| S.E. | . | . | 2.46 | 5.08 | . | . | . | | | | |
| N | 4 | 17 | 138 | 39 | 2 | 0 | 0 | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | | | | | | | | | | | |
| Mean | . | . | 264.78 | 277.67 | 291.88 | 295.88 | . | | | | |
| S.E. | . | . | 3.60 | 4.42 | 3.71 | 6.47 | . | | | | |
| N | 3 | 29 | 188 | 344 | 246 | 46 | 23 | | | | |
| Urban Fringe | | | | | | | | | | | |
| Mean | . | . | 272.69 | 285.42 | 301.36 | 308.38 | . | | | | |
| S.E. | . | . | 2.65 | 2.33 | 2.20 | 3.53 | . | | | | |
| N | 2 | 6 | 219 | 342 | 259 | 86 | 24 | | | | |
| Medium City | | | | | | | | | | | |
| Mean | . | . | 265.10 | 283.85 | 299.89 | 304.08 | . | | | | |
| S.E. | . | . | 2.19 | 2.84 | 2.64 | 2.90 | . | | | | |
| N | 1 | 10 | 118 | 261 | 201 | 44 | 16 | | | | |
| Small Place | | | | | | | | | | | |
| Mean | . | . | 269.73 | 283.62 | 298.26 | 304.00 | 311.68 | | | | |
| S.E. | . | . | 1.60 | 1.66 | 1.74 | 2.13 | 4.30 | | | | |
| N | 1 | 16 | 470 | 585 | 405 | 120 | 40 | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | . | . | 261.59 | 268.31 | 282.38 | 297.39 | 305.74 | 312.09 | | |
| | 7 | 2 | 4.89 | 1.05 | 1.16 | 1.16 | 1.78 | 3.23 | | |
| | | | 54 | 951 | 1427 | 1009 | 277 | 98 | | |
| Nonpublic | . | . | . | 282.82 | 289.17 | 303.82 | . | . | | |
| | 0 | 0 | 7 | 5.31 | 4.27 | 3.80 | 19 | 5 | | |
| | | | | 44 | 105 | 102 | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | . | . | . | 270.04 | 280.74 | 291.61 | 300.86 | 310.66 | | |
| | 4 | 0 | 10 | 6.83 | 2.86 | 3.20 | 5.00 | 4.79 | | |
| | | | | 86 | 193 | 170 | 70 | 40 | | |
| South | . | . | . | 262.14 | 278.80 | 294.83 | 298.65 | 310.42 | | |
| | 2 | 2 | 11 | 1.37 | 1.56 | 1.25 | 2.40 | 5.72 | | |
| | | | | 478 | 815 | 528 | 123 | 44 | | |
| Midwest | . | . | . | 271.53 | 286.22 | 301.72 | 309.94 | . | | |
| | 0 | 0 | 22 | 1.39 | 2.82 | 2.18 | 2.64 | 16 | | |
| | | | | 186 | 266 | 241 | 68 | | | |
| West | . | . | . | 277.57 | 290.96 | 304.50 | 312.31 | . | | |
| | 1 | 0 | 18 | 1.59 | 2.94 | 3.50 | 4.09 | 3 | | |
| | | | | 245 | 258 | 172 | 35 | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------------|---------------------|----------------------|-----------------------|------------------------|-----------------------|-----------------------|--|--|
| | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| English | | | | | | | | | | |
| ALL GRADUATES | Mean S.E. N | · · 4 | · · 16 | 264.95 6.97 51 | 274.00 3.01 185 | 286.29 0.96 2532 | 288.18 1.46 970 | 287.87 1.91 349 | | |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | · · 2 | · · 8 | · · 28 | 271.68 3.71 102 | 290.59 1.09 1240 | 291.53 2.17 421 | 289.50 2.76 153 | | |
| Female | Mean S.E. N | · · 2 | · · 7 | · · 23 | 276.93 4.39 83 | 281.74 1.07 1286 | 285.60 1.36 547 | 286.56 2.31 196 | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | · · 3 | · · 5 | · · 18 | 280.75 3.11 113 | 290.45 1.13 1642 | 294.11 1.56 614 | 293.99 1.92 232 | | |
| Black | Mean S.E. N | · · 0 | · · 4 | · · 4 | · · 29 | 262.89 1.53 420 | 259.87 2.31 181 | 257.66 2.48 57 | | |
| Hispanic | Mean S.E. N | · · 0 | · · 5 | · · 18 | · · 23 | 278.80 2.49 279 | 270.83 3.34 115 | 272.38 5.85 31 | | |
| Asian/Pacific Islander | Mean S.E. N | · · 0 | · · 2 | · · 7 | · · 18 | 283.94 2.52 159 | 297.74 3.98 45 | · · 24 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|----------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| English | STUDENT PROGRAM | | | | | | | | | | |
| | Academic | | | | | | | | | | |
| | Mean | . | . | . | . | 284.55 | 292.11 | 292.91 | 290.39 | | |
| | S.E. | . | . | . | . | 5.75 | 1.07 | 1.56 | 2.25 | | |
| | N | 0 | 0 | 13 | 13 | 69 | 1603 | 704 | 231 | | |
| | Vocational | | | | | | | | | | |
| | Mean | . | . | . | . | 257.05 | 265.20 | 262.64 | . | | |
| | S.E. | . | . | . | . | 5.30 | 2.59 | 4.10 | . | | |
| | N | 0 | 0 | 6 | 13 | 43 | 173 | 30 | 1 | | |
| | Both | | | | | | | | | | |
| | Mean | . | . | . | . | . | 280.50 | 278.57 | 282.89 | | |
| | S.E. | . | . | . | . | . | 1.37 | 2.30 | 2.91 | | |
| N | 0 | 0 | 0 | 2 | 27 | 655 | 219 | 116 | | | |
| Neither | | | | | | | | | | | |
| Mean | . | . | . | . | 268.15 | 273.58 | . | . | | | |
| S.E. | . | . | . | . | 3.21 | 2.77 | . | . | | | |
| N | 0 | 4 | 9 | 23 | 46 | 101 | 17 | 1 | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | | | | | | | | | | | |
| Mean | . | . | . | . | 257.02 | 280.20 | 280.83 | 286.56 | | | |
| S.E. | . | . | . | . | 6.33 | 3.09 | 5.41 | 5.03 | | | |
| N | 0 | 0 | 5 | 17 | 43 | 477 | 235 | 102 | | | |
| Urban Fringe | | | | | | | | | | | |
| Mean | . | . | . | . | 281.98 | 291.54 | 292.88 | 289.36 | | | |
| S.E. | . | . | . | . | 6.72 | 2.00 | 3.44 | 5.16 | | | |
| N | 0 | 0 | 7 | 14 | 48 | 620 | 183 | 67 | | | |
| Medium City | | | | | | | | | | | |
| Mean | . | . | . | . | 269.67 | 285.88 | 288.51 | 291.58 | | | |
| S.E. | . | . | . | . | 4.33 | 2.38 | 3.15 | 4.25 | | | |
| N | 0 | 0 | 0 | 7 | 35 | 418 | 137 | 54 | | | |
| Small Place | | | | | | | | | | | |
| Mean | . | . | . | . | 276.93 | 285.16 | 289.05 | 286.54 | | | |
| S.E. | . | . | . | . | 4.27 | 1.36 | 2.16 | 3.16 | | | |
| N | 0 | 4 | 4 | 13 | 59 | 1017 | 415 | 126 | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| English | Public | | | | | | | | | | |
| | Mean S.E. N | . | .261.05 | 273.72 | 285.72 | 286.78 | 287.07 | | | | |
| | | . | 6.52 | 3.07 | 1.04 | 1.66 | 2.08 | | | | |
| | | 0 | 47 | 179 | 2395 | 888 | 296 | | | | |
| Nonpublic | | | | | | | | | | | |
| | Mean S.E. N | . | . | . | 292.82 | 299.11 | 291.65 | | | | |
| | | . | . | . | 3.70 | 5.25 | 7.28 | | | | |
| | | 0 | 0 | 6 | 137 | 82 | 53 | | | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | | | | | | | | | | | |
| | Mean S.E. N | . | . | 281.86 | 289.87 | 285.49 | 272.92 | | | | |
| | | . | . | 9.56 | 2.91 | 3.17 | 6.99 | | | | |
| | | 0 | 0 | 34 | 356 | 108 | 60 | | | | |
| South | | | | | | | | | | | |
| | Mean S.E. N | . | . | 271.89 | 280.55 | 281.67 | 284.18 | | | | |
| | | . | . | 4.62 | 1.01 | 2.22 | 2.89 | | | | |
| | | 0 | 1 | 62 | 1303 | 440 | 173 | | | | |
| Midwest | | | | | | | | | | | |
| | Mean S.E. N | . | . | 273.88 | 290.12 | 291.68 | 295.93 | | | | |
| | | . | . | 4.43 | 2.49 | 2.76 | 2.72 | | | | |
| | | 0 | 1 | 52 | 416 | 256 | 70 | | | | |
| West | | | | | | | | | | | |
| | Mean S.E. N | . | . | 267.91 | 291.32 | 295.39 | 295.56 | | | | |
| | | . | . | 4.06 | 2.68 | 2.66 | 4.82 | | | | |
| | | 0 | 2 | 37 | 457 | 166 | 46 | | | | |



Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. | N | Credits Earned Categories | | | | | | | | | | | | |
|------------------------|--------------|---|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|--|--|--|
| | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | | |
| Social Studies | | | | | | | | | | | | | | | |
| ALL GRADUATES | Mean | | | 273.68 | 282.32 | 288.47 | 291.18 | 295.05 | | | | | | | |
| | S.E. | | | 3.38 | 1.20 | 1.16 | 1.78 | 3.23 | | | | | | | |
| | N | 1 | 3 | 189 | 1636 | 1685 | 479 | 114 | | | | | | | |
| GENDER | | | | | | | | | | | | | | | |
| Male | Mean | | | 277.64 | 285.40 | 292.56 | 293.28 | 304.47 | | | | | | | |
| | S.E. | | | 4.74 | 1.56 | 1.80 | 2.28 | 4.88 | | | | | | | |
| | N | 0 | 3 | 103 | 793 | 794 | 223 | 38 | | | | | | | |
| Female | Mean | | | 268.99 | 279.30 | 284.46 | 289.35 | 289.73 | | | | | | | |
| | S.E. | | | 3.79 | 1.28 | 1.41 | 1.93 | 4.42 | | | | | | | |
| | N | 1 | 0 | 86 | 836 | 889 | 256 | 76 | | | | | | | |
| RACE/ETHNICITY | | | | | | | | | | | | | | | |
| White | Mean | | | 278.62 | 287.96 | 293.42 | 295.76 | 298.65 | | | | | | | |
| | S.E. | | | 3.41 | 1.20 | 1.24 | 1.75 | 3.82 | | | | | | | |
| | N | 1 | 2 | 133 | 1021 | 1093 | 307 | 70 | | | | | | | |
| Black | Mean | | | 250.64 | 257.16 | 263.42 | 268.07 | | | | | | | | |
| | S.E. | | | 4.98 | 1.74 | 2.12 | 4.09 | | | | | | | | |
| | N | 0 | 1 | 31 | 307 | 265 | 71 | 20 | | | | | | | |
| Hispanic | Mean | | | | 271.04 | 276.09 | 277.99 | | | | | | | | |
| | S.E. | | | | 2.74 | 3.29 | 5.79 | | | | | | | | |
| | N | 0 | 0 | 15 | 206 | 194 | 46 | 11 | | | | | | | |
| Asian/Pacific Islander | Mean | | | | 284.62 | 283.82 | 283.71 | | | | | | | | |
| | S.E. | | | | 4.83 | 2.80 | 3.56 | | | | | | | | |
| | N | 0 | 0 | 10 | 84 | 106 | 44 | 11 | | | | | | | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | 4.01 thru 5.00 | >5.00 |
|------------------------|---|--------------|---------------|---------------------------|----------------|----------------|----------------|---|----------------|-------|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | | | |
| Social Studies | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | | | | | | | | | | |
| Mean | . | . | 295.38 | 289.12 | 293.09 | 293.78 | 295.09 | . | . | . |
| S.E. | . | . | 7.90 | 1.49 | 1.41 | 1.59 | 3.71 | . | . | . |
| N | 0 | 1 | 64 | 931 | 1134 | 390 | 101 | . | . | 0 |
| Vocational | | | | | | | | | | |
| Mean | . | . | 261.91 | 262.88 | 266.11 | . | . | . | . | . |
| S.E. | . | . | 8.05 | 2.30 | 3.15 | . | . | . | . | . |
| N | 1 | 2 | 63 | 146 | 52 | 2 | 0 | 0 | 0 | 0 |
| Both | | | | | | | | | | |
| Mean | . | . | . | 278.17 | 281.30 | 282.73 | . | . | . | . |
| S.E. | . | . | . | 1.75 | 1.43 | 4.65 | . | . | . | . |
| N | 0 | 0 | 23 | 450 | 452 | 81 | 13 | . | . | 0 |
| Neither | | | | | | | | | | |
| Mean | . | . | 258.88 | 268.24 | 271.18 | . | . | . | . | . |
| S.E. | . | . | 4.31 | 3.25 | 4.07 | . | . | . | . | . |
| N | 0 | 0 | 39 | 109 | 47 | 6 | 0 | . | . | 0 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | | | | | | | | | | |
| Mean | . | . | . | 277.21 | 282.30 | 282.43 | . | . | . | . |
| S.E. | . | . | . | 4.33 | 3.67 | 3.52 | . | . | . | . |
| N | 0 | 0 | 24 | 382 | 362 | 87 | 24 | . | . | 0 |
| Urban Fringe | | | | | | | | | | |
| Mean | . | . | . | 286.27 | 291.20 | 295.19 | . | . | . | . |
| S.E. | . | . | . | 2.59 | 2.70 | 3.96 | . | . | . | . |
| N | 1 | 1 | 21 | 333 | 433 | 122 | 28 | . | . | 0 |
| Medium City | | | | | | | | | | |
| Mean | . | . | 269.64 | 286.25 | 288.29 | 289.31 | . | . | . | . |
| S.E. | . | . | 4.05 | 2.02 | 3.08 | 2.58 | . | . | . | . |
| N | 0 | 0 | 57 | 279 | 239 | 54 | 22 | . | . | 0 |
| Small Place | | | | | | | | | | |
| Mean | . | . | 272.11 | 281.27 | 288.94 | 291.21 | 293.66 | . | . | . |
| S.E. | . | . | 5.52 | 1.80 | 1.54 | 2.47 | 4.95 | . | . | . |
| N | 0 | 2 | 87 | 642 | 651 | 216 | 40 | . | . | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
 (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | . | . | 273.24 | 281.37 | 287.45 | 290.74 | 295.78 | . | | |
| | 1 | 3 | 3,48 | 1,32 | 1,15 | 1,91 | 3,53 | . | | |
| | | | 185 | 1524 | 1565 | 445 | 102 | 0 | | |
| Nonpublic | . | . | . | 291.09 | 297.43 | 296.36 | . | . | | |
| | 0 | 0 | 4 | 3,36 | 5,89 | 6,71 | . | . | | |
| | | | | 112 | 120 | 34 | 12 | 0 | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | . | . | . | 279.53 | 286.73 | 293.21 | 295.59 | . | | |
| | 0 | 0 | 23 | 1,99 | 2,62 | 3,43 | 8,62 | . | | |
| | | | | 156 | 256 | 105 | 33 | 0 | | |
| South | . | . | 273.40 | 278.96 | 281.35 | 286.86 | 292.09 | . | | |
| | 0 | 3 | 4,68 | 1,62 | 1,58 | 1,71 | 4,10 | . | | |
| | | | 85 | 925 | 746 | 196 | 48 | 0 | | |
| Midwest | . | . | 271.90 | 287.07 | 295.30 | 291.39 | . | . | | |
| | 1 | 0 | 5,34 | 2,83 | 2,32 | 4,47 | . | . | | |
| | | | 66 | 320 | 308 | 90 | 14 | 0 | | |
| West | . | . | . | 286.21 | 292.07 | 295.07 | . | . | | |
| | 0 | 0 | 15 | 3,62 | 2,91 | 4,56 | . | . | | |
| | | | | 235 | 375 | 88 | 19 | 0 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|------------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Fine Arts | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | 293.53 2.61 475 | 294.86 2.62 235 | 287.96 1.84 591 | 289.90 1.57 507 | 290.88 2.30 294 | 296.27 1.78 282 | 294.24 2.57 130 | 296.75 2.20 107 | |
| Vocational | Mean S.E. N | 258.44 2.87 94 | . 17 | 263.59 5.00 66 | 262.30 3.69 40 | . 24 | . 15 | . 4 | . 6 | |
| Both | Mean S.E. N | 278.57 1.67 372 | 278.61 2.60 84 | 281.24 2.00 285 | 281.09 2.23 153 | 279.65 3.83 60 | 285.18 4.45 45 | . 8 | . 12 | |
| Neither | Mean S.E. N | 247.82 5.59 30 | . 15 | 263.94 3.07 44 | 271.90 4.53 55 | . 26 | . 12 | . 9 | . 10 | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | 280.66 3.32 180 | 281.23 6.27 85 | 279.47 4.96 259 | 235.65 13.56 190 | 209.94 16.00 71 | 293.59 5.20 55 | . 21 | . 18 | |
| Urban Fringe | Mean S.E. N | 297.69 4.27 165 | 290.96 4.13 113 | NA 220 | NA 189 | 274.44 6.08 102 | 288.83 4.26 75 | 288.26 6.97 32 | 289.69 4.22 43 | |
| Medium City | Mean S.E. N | 285.27 3.43 166 | NA 61 | 258.70 6.27 159 | 274.73 4.13 103 | 283.22 5.45 58 | 290.68 3.18 55 | 290.65 4.50 33 | . 16 | |
| Small Place | Mean S.E. N | 235.88 13.42 460 | 251.65 9.43 92 | 276.05 2.71 348 | 282.98 2.00 275 | 287.93 3.48 173 | 290.68 2.55 169 | 294.76 4.02 65 | 287.42 2.89 58 | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 288.33 2.45 908 | 292.63 2.46 322 | 294.52 3.45 909 | 287.37 1.91 701 | 297.62 3.63 380 | 300.92 3.33 330 | 284.40 3.70 144 | 294.31 1.79 131 | | |
| Nonpublic | Mean S.E. N | 289.04 10.70 63 | . . 29 | 286.71 4.40 77 | 288.39 3.90 54 | . . 24 | . . 24 | . . 7 | . . 4 | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 281.04 4.24 125 | 281.69 2.01 87 | 281.45 5.39 139 | 282.04 5.20 95 | 287.98 5.71 55 | 290.01 3.58 40 | . . 15 | . . 17 | | |
| South | Mean S.E. N | 288.50 3.69 566 | 285.76 3.07 134 | 287.04 2.62 482 | 284.04 2.29 325 | 293.26 4.04 174 | 292.77 2.63 179 | 295.92 4.27 89 | 290.06 2.95 54 | | |
| Midwest | Mean S.E. N | 295.00 4.30 192 | 286.88 5.89 64 | 287.19 3.96 158 | 290.32 2.22 159 | 294.33 6.07 82 | 301.80 2.96 85 | 295.69 6.39 31 | . . 28 | | |
| West | Mean S.E. N | 289.81 4.34 88 | 285.97 4.72 66 | 285.03 2.67 207 | 285.87 3.38 176 | 292.79 2.61 93 | 292.76 4.19 50 | . . 16 | 288.01 4.35 36 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------------------|-------------------------|--------------------------|----------------------------|---------------------------|---------------------------|--------------------------|--------------------------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Foreign Languages | | | | | | | | | | |
| ALL GRADUATES | Mean S.E. N | 3851.46 896.25 779 | 536.81 7565.56 96 | 108.51 2456.95 521 | 8687.33 4599.45 1449 | 5899.65 3901.22 785 | 4062.53 3439.62 392 | 8330.07 2008.89 46 | 1502.02 5304.25 39 | |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | 268.23 2.34 472 | 276.10 3.51 60 | 285.15 1.95 256 | 291.97 1.74 609 | 299.80 2.18 358 | 296.01 4.71 157 | - - 20 | - - 22 | |
| Female | Mean S.E. N | NA - 307 | 246.42 7.87 36 | 274.34 2.32 263 | 276.35 2.95 836 | 305.80 5.87 426 | 248.88 14.00 234 | - - 25 | - - 17 | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | 254.81 4.64 529 | 262.19 5.28 60 | 271.60 3.98 324 | 275.98 4.86 923 | 287.11 3.47 489 | 264.71 12.55 267 | - - 22 | - - 13 | |
| Black | Mean S.E. N | 261.88 4.70 178 | - - 20 | 270.32 4.16 131 | 276.68 2.90 242 | 285.31 4.97 85 | 275.10 4.64 36 | - - 1 | - - 2 | |
| Hispanic | Mean S.E. N | 263.79 7.48 42 | - - 12 | 281.32 3.72 45 | 285.62 4.13 188 | 292.16 4.71 110 | 292.82 5.87 44 | - - 15 | - - 16 | |
| Asian/Pacific Islander | Mean S.E. N | - - 17 | - - 4 | - - 15 | 291.79 3.92 77 | 277.18 5.19 85 | NA - 41 | - - 8 | - - 8 | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------|---------------------------|---------------|----------------|----------------|----------------|----------------|--------|--|--|----|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Foreign Languages | STUDENT PROGRAM | | | | | | | | | | |
| | Academic | | | | | | | | | | |
| | Mean | 267.98 | 268.56 | 279.35 | 259.69 | 259.90 | 252.45 | | | | |
| | S.E. | 3.10 | 5.09 | 2.47 | 8.21 | 10.29 | 14.59 | | | | |
| | N | 231 | 47 | 1032 | 641 | 343 | | | | 26 | |
| | Vocational | | | | | | | | | | |
| Mean | 264.33 | | 280.29 | 286.53 | | | | | | | |
| S.E. | 2.30 | | 5.85 | 5.47 | | | | | | | |
| N | 168 | 17 | 40 | 30 | 7 | 1 | 0 | | | 3 | |
| | Both | | | | | | | | | | |
| Mean | 280.01 | | 276.12 | 286.67 | 274.47 | 254.42 | | | | | |
| S.E. | 3.63 | | 2.78 | 1.87 | 4.18 | 12.18 | | | | | |
| N | 308 | 23 | 180 | 346 | 120 | 39 | 3 | | | 0 | |
| | Neither | | | | | | | | | | |
| Mean | 270.38 | | 286.57 | 290.73 | | | | | | | |
| S.E. | 5.42 | | 4.59 | 6.35 | | | | | | | |
| N | 72 | 9 | 35 | 41 | 17 | 9 | 8 | | | 10 | |
| | COMMUNITY TYPE | | | | | | | | | | |
| | Big City | | | | | | | | | | |
| Mean | 268.85 | | 287.26 | 293.74 | 302.58 | 296.86 | | | | | |
| S.E. | 5.60 | | 6.79 | 4.75 | 5.76 | 4.59 | | | | | |
| N | 114 | 20 | 103 | 313 | 201 | 101 | 13 | | | 14 | |
| | Urban Fringe | | | | | | | | | | |
| Mean | 263.70 | | 287.60 | 294.11 | 304.80 | 309.72 | | | | | |
| S.E. | 3.07 | | 2.95 | 2.87 | 2.85 | 4.50 | | | | | |
| N | 109 | 11 | 97 | 315 | 243 | 131 | 17 | | | 16 | |
| | Medium City | | | | | | | | | | |
| Mean | 277.21 | | 288.73 | 296.70 | 301.75 | 310.70 | | | | | |
| S.E. | 4.38 | | 4.17 | 3.41 | 4.61 | 3.37 | | | | | |
| N | 114 | 16 | 74 | 220 | 131 | 88 | 5 | | | 3 | |
| | Small Place | | | | | | | | | | |
| Mean | 273.34 | | 288.49 | 294.23 | 303.17 | 296.57 | | | | | |
| S.E. | 2.58 | | 2.70 | 1.76 | 2.24 | 4.11 | | | | | |
| N | 442 | 49 | 247 | 601 | 210 | 72 | 11 | | | 6 | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|-----------------------|----------------------|-----------------------|------------------------|-----------------------|-----------------------|----------------------|----------------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 259.92 2.93 768 | 282.84 3.67 94 | 290.95 3.22 491 | 293.09 1.61 1349 | 307.67 3.64 689 | NA | 298.26 7.96 46 | 292.25 7.49 38 | | |
| Nonpublic | Mean S.E. N | . . . 11 | . . . 2 | 288.20 3.11 30 | 294.72 3.35 100 | 302.42 5.15 96 | 297.70 7.66 42 | . . . 0 | . . . 1 | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 268.24 5.74 51 | . . . 0 | 284.90 4.63 49 | 290.70 4.24 146 | 301.22 4.34 177 | 300.48 4.18 122 | . . . 15 | . . . 13 | | |
| South | Mean S.E. N | 274.85 3.33 488 | 282.32 5.21 52 | 288.38 3.91 282 | 296.15 2.61 807 | 307.50 4.79 250 | 302.06 3.43 103 | . . . 11 | . . . 10 | | |
| Midwest | Mean S.E. N | 275.93 4.54 152 | . . . 28 | 293.19 3.66 117 | 295.63 2.85 233 | 297.65 2.32 159 | 273.61 9.95 99 | . . . 6 | . . . 5 | | |
| West | Mean S.E. N | 274.12 5.23 88 | . . . 16 | 288.76 4.49 73 | 294.89 3.42 263 | 302.45 3.20 199 | 295.91 6.00 68 | . . . 14 | . . . 11 | | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Computer-related Studies | Mean | 9069.06 | 3087.33 | 9229.97 | 9773.45 | 6760.76 | . | . | . | . |
| | S.E. | 9696.05 | 8200.02 | 2236.18 | 7371.32 | 1618.59 | . | . | . | . |
| | N | 1533 | 895 | 1028 | 514 | 101 | 18 | 9 | 9 | 9 |
| GENDER | | | | | | | | | | |
| Male | Mean | 285.69 | 283.36 | 282.26 | 275.53 | 280.73 | . | . | . | . |
| | S.E. | 2.03 | 2.59 | 2.23 | 5.50 | 6.98 | . | . | . | . |
| | N | 767 | 444 | 454 | 230 | 40 | 10 | 4 | 5 | 5 |
| Female | Mean | 248.79 | 286.01 | 275.68 | NA | NA | . | . | . | . |
| | S.E. | 9.38 | 3.13 | 2.60 | . | . | . | . | . | . |
| | N | 763 | 447 | 573 | 283 | 61 | 8 | 5 | 4 | 4 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean | 265.20 | 270.47 | 271.63 | 265.97 | 288.83 | . | . | . | . |
| | S.E. | 6.36 | 5.85 | 4.70 | 6.95 | 5.58 | . | . | . | . |
| | N | 1000 | 574 | 672 | 309 | 54 | 11 | 5 | 2 | 2 |
| Black | Mean | 267.04 | 269.35 | 273.49 | 270.42 | . | . | . | . | . |
| | S.E. | 2.85 | 4.61 | 3.63 | 3.21 | . | . | . | . | . |
| | N | 285 | 132 | 156 | 87 | 24 | 3 | 4 | 4 | 4 |
| Hispanic | Mean | 281.64 | 275.60 | 290.66 | 286.14 | . | . | . | . | . |
| | S.E. | 5.32 | 3.70 | 4.79 | 4.90 | . | . | . | . | . |
| | N | 144 | 109 | 128 | 72 | 13 | 3 | 0 | 3 | 3 |
| Asian/Pacific Islander | Mean | 279.84 | 283.05 | 282.23 | NA | . | . | . | . | . |
| | S.E. | 6.43 | 4.80 | 3.28 | . | . | . | . | . | . |
| | N | 78 | 65 | 60 | 42 | 9 | 1 | 0 | 0 | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | STUDENT PROGRAM | Mean | S.E. | N | Credits Earned Categories | | | | | | | | |
|--------------------------|-----------------|--------|------|-----|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|---|---|
| | | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Computer-related Studies | Academic | 269.90 | 6.02 | 980 | 268.71 | 271.10 | 274.53 | - | - | - | - | - | - |
| | | | 5.96 | | 5.08 | 5.29 | 5.29 | 27 | 1 | 0 | 0 | 0 | |
| | | | 627 | 699 | 287 | | | | | | | | |
| | Vocational | 279.19 | 5.18 | 111 | 278.12 | 280.26 | - | - | - | - | - | - | - |
| | | | 6.34 | | 5.62 | 5.62 | 27 | 14 | 2 | 3 | 3 | 6 | |
| | | | 45 | 58 | 27 | | | | | | | | |
| | Both | 273.82 | 1.98 | 358 | 271.28 | 264.47 | 255.56 | NA | - | - | - | - | - |
| | | | 3.75 | | 4.37 | 9.79 | 9.79 | 59 | 15 | 6 | 3 | 3 | |
| | | | 172 | 227 | 179 | | | | | | | | |
| | Neither | 283.34 | 5.99 | 84 | 282.64 | 283.78 | - | - | - | - | - | - | - |
| | | | 5.29 | | 5.36 | 44 | 21 | 1 | 0 | 0 | 0 | 0 | |
| | | | 51 | 44 | | | | | | | | | |
| COMMUNITY TYPE | Big City | 287.82 | 5.08 | 313 | 284.67 | 290.27 | 281.70 | - | - | - | - | - | - |
| | | | 4.79 | | 4.11 | 6.50 | 6.50 | 20 | 2 | 2 | 3 | 3 | |
| | | | 249 | 190 | 100 | | | | | | | | |
| | Urban Fringe | 286.73 | 3.68 | 313 | 287.17 | 284.73 | 284.74 | - | - | - | - | - | - |
| | | | 3.39 | | 3.39 | 2.48 | 3.96 | 27 | 2 | 2 | 3 | 1 | |
| | | | 251 | 208 | 134 | | | | | | | | |
| | Medium City | 290.12 | 2.98 | 256 | 285.79 | 286.51 | 288.91 | - | - | - | - | - | - |
| | | | 3.09 | | 2.85 | 4.70 | 4.70 | 16 | 1 | 2 | 0 | 0 | |
| | | | 103 | 204 | 69 | | | | | | | | |
| | Small Place | 286.71 | 1.98 | 651 | 286.61 | 287.48 | 285.80 | 282.67 | - | - | - | - | - |
| | | | 2.60 | | 2.60 | 1.58 | 2.31 | 7.71 | 13 | 2 | 2 | 5 | |
| | | | 292 | 426 | 211 | | | | | | | | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|----------------------|-------|---|---|---|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Computer-related Studies | | | | | | | | | | |
| Public | Mean S.E. N | 291.57 2.47 1457 | 286.69 1.79 808 | 291.90 2.08 938 | 309.60 6.36 487 | NA | 18 | 9 | 9 | 0 |
| Nonpublic | Mean S.E. N | 290.82 6.34 76 | 286.72 4.66 87 | 287.51 2.23 90 | 27 | 2 | 0 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 279.84 3.87 212 | 284.90 4.41 149 | 283.25 1.75 130 | 283.35 4.61 60 | 17 | 2 | 2 | 1 | 1 |
| South | Mean S.E. N | 289.97 3.62 753 | 284.23 2.94 269 | 294.15 2.79 596 | 293.44 3.36 298 | 289.89 4.72 64 | 13 | 4 | 6 | 6 |
| Midwest | Mean S.E. N | 289.52 2.65 289 | 289.75 2.59 262 | 288.86 2.80 157 | 275.05 6.63 74 | 9 | 3 | 3 | 2 | 2 |
| West | Mean S.E. N | 288.78 3.78 279 | 286.44 3.87 215 | 288.00 3.89 145 | 286.33 4.02 82 | 11 | 0 | 0 | 0 | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | | Credits Earned Categories | | | | | | | | | | | |
|---------------------------------|---------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|---|---|---|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | |
| Consumer & Homemaking Education | ALL GRADUATES | Mean 7280.11 | 8487.32 | 4657.17 | 5048.54 | 5583.42 | 4673.50 | - | - | - | - | - | - |
| | S.E. | 6747.31 | 9550.12 | 6094.49 | 3694.23 | 3829.03 | 1101.37 | - | - | - | - | - | 6 |
| | N | 2377 | 668 | 537 | 356 | 117 | 37 | 9 | 6 | | | | |
| GENDER | Male | Mean 285.26 | 279.99 | 271.52 | 267.89 | - | - | - | - | - | - | - | - |
| | S.E. | 2.17 | 3.50 | 4.44 | 3.82 | - | - | - | - | - | - | - | - |
| | N | 1309 | 324 | 191 | 100 | 26 | 4 | 0 | 0 | 0 | 0 | 0 | |
| Female | Mean 268.98 | 268.42 | 244.23 | NA | NA | NA | NA | - | - | - | - | - | |
| | S.E. | 5.44 | 5.53 | 9.82 | - | - | - | - | - | - | - | - | |
| | N | 1065 | 341 | 344 | 255 | 91 | 33 | 9 | 6 | | | | |
| RACE/ETHNICITY | White | Mean 266.55 | 262.07 | 258.82 | 257.27 | 247.90 | - | - | - | - | - | - | |
| | S.E. | 7.35 | 7.86 | 6.91 | 5.26 | 6.78 | - | - | - | - | - | - | |
| | N | 1565 | 410 | 337 | 208 | 75 | 22 | 5 | 5 | | | | |
| Black | Mean 271.58 | 263.91 | 262.91 | 267.56 | - | - | - | - | - | - | - | - | |
| | S.E. | 2.22 | 3.19 | 3.64 | 5.04 | - | - | - | - | - | - | - | |
| | N | 341 | 101 | 116 | 94 | 28 | 11 | 4 | 0 | | | | |
| Hispanic | Mean 280.15 | 274.78 | 261.54 | 246.24 | - | - | - | - | - | - | - | - | |
| | S.E. | 3.25 | 4.34 | 3.19 | 6.73 | - | - | - | - | - | - | - | |
| | N | 269 | 102 | 53 | 35 | 9 | 3 | 0 | 1 | | | | |
| Asian/Pacific Islander | Mean 287.43 | 280.57 | - | - | - | - | - | - | - | - | - | - | |
| | S.E. | 2.49 | 6.58 | - | - | - | - | - | - | - | - | - | |
| | N | 171 | 46 | 22 | 12 | 4 | 0 | 0 | 0 | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Consumer & Homemaking Education | | STUDENT PROGRAM | | Credits Earned Categories | | | | | | | |
|----------------|---------------------------------|------|-----------------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|------|
| | Mean | S.E. | Mean | S.E. | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Academic | 272.68 | 6.11 | 267.97 | 6.68 | 0 | 259.84 | 257.10 | 277.57 | . | . | . | |
| | 1596 | 1596 | 432 | 432 | | 311 | 185 | 63 | 27 | 4 | 3 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Vocational | 275.61 | 4.68 | 275.56 | 3.90 | | 269.11 | 264.11 | . | . | . | . | |
| | 134 | 134 | 47 | 47 | | 31 | 37 | 11 | 4 | 1 | 1 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Both | 278.98 | 2.16 | 267.40 | 3.63 | | 261.57 | 260.56 | . | . | . | . | |
| | 576 | 576 | 161 | 161 | | 156 | 95 | 27 | 4 | 0 | 0 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Neither | 283.31 | 4.93 | . | . | | 269.88 | 265.71 | . | . | . | . | |
| | 71 | 71 | 28 | 28 | | 39 | 39 | 16 | 2 | 4 | 2 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | 287.39 | 2.91 | 276.33 | 9.37 | | 270.64 | 264.06 | . | . | . | . | |
| | 602 | 602 | 106 | 106 | | 93 | 60 | 9 | 9 | 0 | 0 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Urban Fringe | 285.30 | 3.65 | 276.28 | 5.25 | | 267.01 | 263.50 | . | . | . | . | |
| | 544 | 544 | 188 | 188 | | 115 | 60 | 24 | 6 | 2 | 0 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Medium City | 289.93 | 2.31 | 283.41 | 4.24 | | 274.90 | 268.24 | . | . | . | . | |
| | 384 | 384 | 112 | 112 | | 81 | 50 | 15 | 4 | 2 | 3 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |
| Small Place | 286.86 | 1.52 | 281.15 | 2.95 | | 273.32 | 269.06 | 266.43 | . | . | . | |
| | 847 | 847 | 262 | 262 | | 248 | 186 | 69 | 18 | 5 | 3 | |
| | Mean | S.E. | Mean | S.E. | N | Mean | S.E. | Mean | S.E. | Mean | S.E. | Mean |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|---------------------------------|--------|------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Consumer & Homemaking Education | 296.37 | 1.98 | 2145 | 295.65 | 278.55 | 264.51 | NA | NA | - | - |
| Public | 296.37 | 1.98 | 2145 | 295.65 | 278.55 | 264.51 | NA | NA | - | - |
| Nonpublic | 287.86 | 4.49 | 232 | 287.86 | 278.55 | 264.51 | NA | NA | - | - |
| | | | | 21 | 23 | 5 | 1 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 283.26 | 2.98 | 432 | 276.37 | 269.49 | - | - | - | - | - |
| | | | | 35 | 58 | 29 | 15 | 4 | 0 | 0 |
| South | 286.35 | 1.49 | 1106 | 283.17 | 273.36 | 267.97 | 269.17 | - | - | - |
| | | | | 292 | 296 | 219 | 62 | 20 | 5 | 3 |
| Midwest | 294.40 | 2.84 | 402 | 287.73 | 278.37 | 271.44 | 235.13 | - | - | - |
| | | | | 169 | 104 | 75 | 31 | 11 | 4 | 3 |
| West | 287.38 | 2.33 | 437 | 281.94 | 274.33 | 268.84 | - | - | - | - |
| | | | | 172 | 79 | 33 | 9 | 2 | 0 | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|---------|---------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Labor Market Preparation | Mean | 6395.21 | 4217.94 | 6032.68 | 8872.73 | 5146.06 | 6443.69 | 1980.38 | 1498.46 | |
| | S.E. | 9025.20 | 3481.41 | 3936.52 | 4647.39 | 8716.55 | 4042.33 | 2927.20 | 5307.80 | |
| | N | 723 | 675 | 952 | 891 | 409 | 196 | 128 | 133 | |
| GENDER | | | | | | | | | | |
| Male | Mean | 290.94 | 285.85 | 282.31 | 276.81 | 273.92 | 267.60 | 265.85 | 280.67 | |
| | S.E. | 3.45 | 2.85 | 2.58 | 3.06 | 3.74 | 5.75 | 4.33 | 4.62 | |
| | N | 399 | 320 | 445 | 420 | 183 | 76 | 55 | 56 | |
| Female | Mean | 251.98 | NA | 274.94 | 247.68 | NA | NA | NA | 267.10 | |
| | S.E. | 11.60 | - | 3.37 | 8.87 | - | - | - | 4.05 | |
| | N | 321 | 353 | 507 | 468 | 225 | 120 | 73 | 77 | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean | 273.45 | 267.57 | 269.01 | 261.48 | 263.12 | 257.12 | 257.49 | 262.72 | |
| | S.E. | 7.00 | 7.55 | 5.83 | 6.83 | 5.70 | 6.54 | 5.68 | 4.11 | |
| | N | 487 | 437 | 621 | 541 | 265 | 114 | 80 | 82 | |
| Black | Mean | 273.80 | 271.33 | 271.58 | 266.42 | 263.32 | 258.15 | - | 268.68 | |
| | S.E. | 5.13 | 3.60 | 3.37 | 3.00 | 4.08 | 4.44 | - | 5.92 | |
| | N | 87 | 88 | 169 | 163 | 75 | 57 | 22 | 34 | |
| Hispanic | Mean | 282.75 | 284.48 | 274.22 | 277.03 | 286.79 | - | - | - | |
| | S.E. | 7.05 | 3.42 | 3.51 | 3.39 | 6.68 | - | - | - | |
| | N | 84 | 75 | 104 | 113 | 39 | 21 | 22 | 14 | |
| Asian/Pacific Islander | Mean | 288.70 | 285.23 | 281.30 | 281.91 | - | - | - | - | |
| | S.E. | 5.87 | 6.05 | 4.17 | 4.16 | - | - | - | - | |
| | N | 56 | 60 | 47 | 62 | 22 | 3 | 3 | 2 | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | General Labor Market Preparation | STUDENT PROGRAM | Credits Earned Categories | | | | | | | | | | |
|----------------------------------|----------------------------------|-----------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|
| | | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| General Labor Market Preparation | | Academic | Mean | 277.48 | 275.16 | 266.46 | 264.57 | 263.33 | . | . | . | . | . |
| | | | S.E. | 6.14 | 5.48 | 6.10 | 5.77 | 5.60 | . | . | . | . | . |
| | | | N | 538 | 547 | 719 | 630 | 158 | 24 | 5 | 0 | | |
| General Labor Market Preparation | | Vocational | Mean | . | 278.58 | 278.34 | 276.41 | 269.75 | 271.43 | 276.12 | 276.12 | 276.12 | 276.12 |
| | | | S.E. | . | 5.98 | 6.73 | 4.95 | 5.92 | 6.44 | 6.44 | 7.52 | 7.52 | 7.52 |
| | | | N | 21 | 15 | 41 | 50 | 32 | 34 | 34 | 43 | 43 | 43 |
| General Labor Market Preparation | | Both | Mean | 275.07 | 264.97 | 273.91 | 268.02 | 274.49 | 243.35 | NA | 268.13 | 268.13 | 268.13 |
| | | | S.E. | 4.31 | 4.28 | 3.31 | 4.18 | 3.36 | 10.28 | 10.28 | 3.23 | 3.23 | 3.23 |
| | | | N | 127 | 86 | 144 | 160 | 192 | 133 | 87 | 90 | 90 | 90 |
| General Labor Market Preparation | | Neither | Mean | 286.93 | 279.42 | 277.84 | 277.84 | . | . | . | . | . | . |
| | | | S.E. | 9.84 | 5.39 | 4.05 | 4.05 | . | . | . | . | . | . |
| | | | N | 37 | 27 | 51 | 27 | 27 | 9 | 2 | 0 | 0 | 0 |
| COMMUNITY TYPE | | | | | | | | | | | | | |
| General Labor Market Preparation | | Big City | Mean | 296.01 | 287.75 | 284.11 | 278.33 | 273.97 | 271.47 | . | 284.83 | 284.83 | 284.83 |
| | | | S.E. | 4.12 | 4.90 | 5.54 | 4.67 | 4.60 | 8.27 | 8.27 | 13.17 | 13.17 | 13.17 |
| | | | N | 497 | 186 | 176 | 175 | 66 | 35 | 12 | 32 | 32 | 32 |
| General Labor Market Preparation | | Urban Fringe | Mean | 292.26 | 288.93 | 284.00 | 279.49 | 273.92 | 254.71 | . | . | . | . |
| | | | S.E. | 4.88 | 3.50 | 2.41 | 3.04 | 3.64 | 5.85 | 5.85 | 24 | 25 | 25 |
| | | | N | 198 | 173 | 203 | 201 | 82 | 33 | 24 | 25 | 25 | 25 |
| General Labor Market Preparation | | Medium City | Mean | 293.51 | 287.52 | 285.21 | 281.62 | 278.86 | . | . | . | . | . |
| | | | S.E. | 4.37 | 3.61 | 2.15 | 3.55 | 2.90 | 28 | 28 | 14 | 14 | 14 |
| | | | N | 128 | 115 | 175 | 113 | 64 | 28 | 14 | 14 | 14 | 14 |
| General Labor Market Preparation | | Small Place | Mean | 292.26 | 287.53 | 284.29 | 280.68 | 276.77 | 272.54 | 268.50 | 283.14 | 283.14 | 283.14 |
| | | | S.E. | 3.32 | 2.83 | 2.25 | 2.03 | 2.65 | 3.84 | 3.84 | 2.92 | 4.81 | 4.81 |
| | | | N | 200 | 201 | 398 | 402 | 197 | 100 | 78 | 62 | 62 | 62 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| General Labor Market Preparation | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean S.E. N | 299.32 2.68 638 | 293.32 1.72 620 | 286.11 1.49 894 | 280.79 1.93 841 | 275.09 2.65 388 | NA | 282.30 3.76 128 | 288.64 6.37 125 | |
| Nonpublic | Mean S.E. N | 293.71 8.76 85 | 288.90 4.47 55 | 285.62 5.47 58 | 281.25 3.49 50 | . | . | . | . | 8 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 285.09 7.07 128 | 285.16 2.59 109 | 281.12 3.22 120 | 278.00 3.55 102 | 267.70 2.84 57 | . | . | . | 24 |
| South | Mean S.E. N | 295.51 3.23 344 | 286.05 2.35 213 | 286.47 1.79 506 | 280.81 1.62 471 | 285.50 3.56 202 | 278.19 4.49 113 | 262.37 2.68 79 | 285.28 4.84 75 | |
| Midwest | Mean S.E. N | 296.14 6.22 101 | 292.68 2.89 190 | 286.17 2.86 170 | 289.37 3.92 156 | 278.84 3.35 89 | 276.23 6.36 39 | . | 285.12 8.93 31 | |
| West | Mean S.E. N | 293.02 3.73 150 | 287.95 3.65 163 | 284.99 3.63 156 | 280.63 4.06 162 | 278.59 4.50 61 | . | . | . | 3 |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-----------------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|---------|---------|---------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Specific Labor Market Preparation | Mean | 5011.65 | 4916.89 | 881.56 | 5448.18 | 1711.54 | 9933.33 | 358.98 | | |
| | S.E. | 8678.84 | 6155.57 | 148.06 | 8790.84 | 7857.94 | 2413.85 | 5021.36 | | |
| | N | 290 | 544 | 905 | 678 | 486 | 356 | 622 | | |
| | ALL GRADUATES | Mean | 8329.64 | 5011.65 | 4916.89 | 881.56 | 5448.18 | 1711.54 | 9933.33 | 358.98 |
| | | S.E. | 4507.24 | 8678.84 | 6155.57 | 148.06 | 8790.84 | 7857.94 | 2413.85 | 5021.36 |
| | | N | 225 | 290 | 544 | 905 | 678 | 486 | 356 | 622 |
| | GENDER | | | | | | | | | |
| | Male | Mean | 297.85 | 292.47 | 287.72 | 283.57 | 276.15 | 276.39 | 269.63 | 281.68 |
| | | S.E. | 6.12 | 4.93 | 4.00 | 2.98 | 3.52 | 3.01 | 3.83 | 2.08 |
| | | N | 93 | 120 | 236 | 403 | 313 | 242 | 179 | 367 |
| | Female | Mean | 247.92 | 291.27 | 262.81 | 268.14 | NA | NA | NA | 267.81 |
| | | S.E. | 14.24 | 3.81 | 7.51 | 5.06 | NA | NA | NA | 2.05 |
| | | N | 130 | 169 | 307 | 499 | 363 | 244 | 177 | 255 |
| | RACE/ETHNICITY | | | | | | | | | |
| | White | Mean | 275.14 | 273.87 | 273.56 | 268.52 | 263.77 | 260.69 | 258.13 | 264.20 |
| | | S.E. | 8.14 | 7.35 | 6.99 | 6.64 | 6.84 | 6.13 | 6.74 | 3.84 |
| | | N | 150 | 194 | 357 | 567 | 408 | 311 | 217 | 422 |
| | Black | Mean | . | . | 273.67 | 268.34 | 267.15 | 262.85 | 263.62 | 268.83 |
| | | S.E. | . | . | 3.93 | 2.82 | 3.61 | 3.52 | 4.23 | 4.64 |
| | | N | 25 | 29 | 77 | 146 | 121 | 92 | 71 | 134 |
| | Hispanic | Mean | . | 280.85 | 281.25 | 282.34 | 274.81 | 272.66 | 269.32 | 280.77 |
| | | S.E. | . | 8.15 | 3.73 | 3.00 | 3.76 | 5.04 | 5.36 | 6.35 |
| | | N | 21 | 30 | 60 | 125 | 79 | 56 | 51 | 50 |
| | Asian/Pacific Islander | Mean | . | 285.65 | 284.15 | 280.05 | 287.79 | . | . | . |
| | | S.E. | . | 9.25 | 5.03 | 4.98 | 2.95 | . | . | . |
| | | N | 27 | 31 | 39 | 53 | 62 | 21 | 11 | 11 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | 280.00 6.79 205 | 252.16 12.25 274 | .01 thru .50 | 0 | .51 thru 1.00 | 270.53 5.42 800 | 1.01 thru 2.00 | Credits Earned Categories | | | | |
|-----------------------------------|-------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|-----------------------|----------------------|----------------------|--|
| | | | | | | | | | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Specific Labor Market Preparation | | | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | |
| Academic | Mean S.E. N | 280.00 6.79 205 | 252.16 12.25 274 | .01 thru .50 | 0 | .51 thru 1.00 | 270.53 5.42 800 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Vocational | Mean S.E. N | . .1 1 | . 2 2 | . . . | . . . | . . . | . . . | . . . | . . . | . . . | . . . | . . . | |
| Both | Mean S.E. N | . .7 7 | . . 6 | . . . | . . . | . . . | 276.28 8.24 38 | 267.11 5.14 102 | 265.82 5.36 525 | 267.95 4.65 213 | 267.14 4.43 72 | 266.22 6.15 30 | |
| Neither | Mean S.E. N | . .12 12 | . . 8 | . . . | . . . | . . . | 281.58 5.08 61 | 278.77 4.84 43 | . . . | . . . | . . . | . . . | |
| COMMUNITY TYPE | | | | | | | | | | | | | |
| Big City | Mean S.E. N | 303.55 6.64 54 | 293.14 6.32 101 | 293.14 6.32 101 | 292.16 9.48 117 | 286.01 4.44 213 | 279.63 4.01 137 | 275.07 3.47 101 | 271.47 5.34 60 | 286.16 6.67 96 | | | |
| Urban Fringe | Mean S.E. N | 299.17 5.79 78 | 301.39 3.83 75 | 290.20 2.96 145 | 290.20 2.96 145 | 284.85 3.27 236 | 279.41 3.91 166 | 274.26 3.50 89 | 271.78 4.28 59 | 283.11 4.37 91 | | | |
| Medium City | Mean S.E. N | 297.41 5.39 43 | 296.23 4.97 40 | 291.52 3.67 103 | 291.52 3.67 103 | 288.87 2.39 143 | 282.47 2.54 116 | 279.82 2.95 85 | 274.83 3.58 58 | 282.22 4.13 63 | | | |
| Small Place | Mean S.E. N | 296.24 6.67 50 | 294.64 4.18 74 | 290.20 3.09 179 | 290.20 3.09 179 | 286.25 2.07 313 | 281.87 2.39 259 | 278.29 2.28 211 | 275.26 2.99 179 | 283.80 2.85 372 | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean S.E. N | 298.68 3.60 198 | .01 thru .50 | 0 | Credits Earned Categories | | | | | | | | | |
|-------------------------|-------------------|-----------------------|--------------------|--------|---------------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|--|
| | | | | | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | | | |
| Public | Mean | 298.68 | 300.37 | 290.49 | 284.87 | 286.81 | 281.26 | 283.28 | 290.04 | | | | | |
| | S.E. | 3.60 | 3.76 | 2.03 | 1.68 | 1.59 | 2.48 | 2.45 | 4.50 | | | | | |
| | N | 198 | 251 | 494 | 831 | 634 | 469 | 349 | 598 | | | | | |
| Nonpublic | Mean | . | 295.19 | 291.58 | 286.10 | 280.87 | . | . | . | | | | | |
| | S.E. | . | 3.57 | 8.32 | 3.84 | 3.48 | . | . | . | | | | | |
| | N | 27 | 39 | 50 | 74 | 44 | 17 | 7 | 24 | | | | | |
| CENSUS REGION | | | | | | | | | | | | | | |
| Northeast | Mean | 288.05 | 293.73 | 287.11 | 283.14 | 278.57 | 272.11 | 271.80 | 279.58 | | | | | |
| | S.E. | 8.21 | 4.28 | 3.77 | 2.36 | 2.81 | 3.56 | 6.20 | 4.27 | | | | | |
| | N | 37 | 51 | 98 | 126 | 103 | 58 | 35 | 65 | | | | | |
| South | Mean | 299.09 | 295.91 | 292.77 | 287.17 | 283.64 | 281.41 | 276.49 | 285.63 | | | | | |
| | S.E. | 3.81 | 5.01 | 2.37 | 2.11 | 1.95 | 2.10 | 2.36 | 4.49 | | | | | |
| | N | 83 | 73 | 239 | 432 | 318 | 283 | 195 | 380 | | | | | |
| Midwest | Mean | 297.24 | 297.11 | 292.16 | 290.36 | 284.42 | 282.26 | 282.02 | 288.14 | | | | | |
| | S.E. | 10.34 | 6.30 | 5.32 | 2.25 | 3.30 | 3.32 | 4.58 | 3.94 | | | | | |
| | N | 41 | 82 | 101 | 162 | 121 | 87 | 72 | 133 | | | | | |
| West | Mean | 297.57 | 295.25 | 289.78 | 286.41 | 281.95 | 277.96 | 275.51 | 284.66 | | | | | |
| | S.E. | 6.42 | 3.82 | 4.28 | 3.50 | 4.03 | 3.28 | 5.09 | 4.43 | | | | | |
| | N | 64 | 84 | 106 | 185 | 136 | 58 | 54 | 44 | | | | | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|--|---------------------------|--------------------------|---------------------------|-------------------------|----------------|----------------|-------|---|---|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Skills | Mean 6218.58 S.E. 3983.11 N 3055 | 6926.33 9159.48 421 | 421.84 5034.65 368 | 4480.93 1049.95 196 | 1468.70 296.38 52 | . | . | . | . | . |
| GENDER | | | | | | | | | | |
| Male | Mean 283.97 S.E. 1.86 N 1520 | 283.56 4.81 206 | 276.30 3.71 138 | 286.43 4.02 70 | . | . | . | . | . | . |
| Female | Mean 286.79 S.E. 2.07 N 1532 | 267.29 5.31 214 | NA NA 227 | NA NA 124 | NA NA 35 | . | . | . | . | . |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean 264.37 S.E. 6.81 N 2008 | 258.58 9.61 247 | 259.41 7.94 222 | 292.48 4.35 114 | . | . | . | . | . | . |
| Black | Mean 268.06 S.E. 2.47 N 549 | 270.12 5.37 64 | 264.46 4.79 49 | . | . | . | . | . | . | . |
| Hispanic | Mean 280.15 S.E. 3.39 N 284 | 278.70 3.58 73 | 285.25 5.77 63 | NA NA 39 | . | . | . | . | . | . |
| Asian/Pacific Islander | Mean 284.37 S.E. 4.86 N 170 | NA NA 31 | . | . | . | . | . | . | . | . |



Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|-------------|-------------|-------------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Skills | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean S.E. N | 263.77 7.55 1911 | 271.51 6.29 288 | NA - 260 | 294.39 4.08 121 | NA - 37 | - - 2 | - - 2 | - - 0 | - - 0 |
| Vocational | Mean S.E. N | 277.95 4.69 216 | - - 20 | - - 15 | - - 13 | - - 0 | - - 2 | - - 0 | - - 0 | - - 0 |
| Both | Mean S.E. N | 269.24 2.85 807 | 269.55 6.68 85 | 273.07 4.82 64 | 274.58 5.02 46 | - - 10 | - - 6 | - - 1 | - - 0 | - - 0 |
| Neither | Mean S.E. N | 279.95 4.47 121 | - - 28 | - - 29 | - - 16 | - - 5 | - - 2 | - - 0 | - - 0 | - - 0 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean S.E. N | 282.89 4.42 635 | 282.94 3.67 100 | 288.78 6.46 79 | 290.80 8.26 49 | - - 14 | - - 1 | - - 1 | - - 0 | - - 0 |
| Urban Fringe | Mean S.E. N | 294.39 2.32 630 | 282.60 5.45 109 | 286.04 4.17 114 | 319.02 8.82 68 | - - 14 | - - 4 | - - 0 | - - 0 | - - 0 |
| Medium City | Mean S.E. N | 283.95 1.53 484 | 280.25 7.29 76 | 279.64 6.44 51 | 284.44 6.39 30 | - - 9 | - - 1 | - - 0 | - - 0 | - - 0 |
| Small Place | Mean S.E. N | 283.93 1.49 1306 | 282.75 6.30 136 | 282.18 3.52 124 | 287.88 5.61 49 | - - 15 | - - 6 | - - 2 | - - 0 | - - 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | | | | |
|-------------------------|--------|------|------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|------|----|----|---|---|
| | | | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | | | | | |
| Public | 273.02 | 3.73 | 2815 | 286.78 | 3.88 | 403 | 286.38 | 2.53 | 359 | NA | 303.04 | 7.68 | 48 | 12 | 2 | 0 |
| Nonpublic | 286.08 | 4.85 | 240 | 18 | 9 | 10 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | | | | | | | |
| Northeast | 283.08 | 3.21 | 477 | 279.34 | 3.56 | 71 | 20 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| South | 290.78 | 2.92 | 1583 | 283.83 | 3.07 | 146 | 283.25 | 4.00 | 174 | NA | 17 | 5 | 0 | 0 | 0 | 0 |
| Midwest | 282.68 | 2.74 | 638 | 283.34 | 8.27 | 92 | 288.13 | 4.39 | 43 | 21 | 4 | 0 | 0 | 1 | 0 | 0 |
| West | 286.01 | 3.95 | 357 | 282.19 | 5.95 | 112 | 281.55 | 1.90 | 131 | 288.91 | 4.10 | 29 | 7 | 2 | 0 | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|---------|---------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Personal Health & Physical Education ALL GRADUATES | Mean | 4765.74 | 2304.82 | 7456.40 | 4477.91 | 9548.08 | 3642.48 | 7425.52 | 1501.05 | |
| | S.E. | 3617.34 | 8003.51 | 6792.62 | 8547.66 | 4816.13 | 8340.13 | 4285.71 | 5305.21 | |
| | N | 131 | 258 | 549 | 1448 | 1057 | 439 | 180 | 45 | |
| GENDER | | | | | | | | | | |
| Male | Mean | 292.19 | 285.50 | 283.69 | 282.92 | 281.51 | 278.00 | 281.63 | 282.06 | |
| | S.E. | 7.87 | 3.80 | 4.54 | 3.09 | 2.18 | 2.37 | 3.51 | 4.38 | |
| | N | 56 | 135 | 202 | 603 | 532 | 270 | 118 | 38 | |
| Female | Mean | NA | NA | 265.80 | 273.42 | NA | 265.99 | NA | NA | |
| | S.E. | 75 | 123 | 5.74 | 3.24 | 519 | 4.63 | 61 | 7 | |
| | N | | | 347 | 843 | | 169 | | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean | 269.66 | 270.66 | 267.43 | 264.97 | 266.47 | 253.23 | 270.48 | 270.48 | |
| | S.E. | 8.96 | 7.08 | 6.13 | 7.17 | 5.98 | 8.45 | 5.28 | 5.28 | |
| | N | 88 | 163 | 391 | 940 | 644 | 254 | 120 | 27 | |
| Black | Mean | . | 278.24 | 269.37 | 265.27 | 270.77 | 271.93 | . | . | |
| | S.E. | 21 | 7.03 | 2.96 | 2.25 | 4.55 | 4.38 | 6 | 6 | |
| | N | | 37 | 108 | 261 | 163 | 79 | 20 | | |
| Hispanic | Mean | . | 284.56 | 287.06 | 272.62 | 281.10 | 287.84 | . | . | |
| | S.E. | 14 | 3.95 | 5.23 | 4.03 | 4.31 | 6.27 | 27 | 9 | |
| | N | | 31 | 33 | 132 | 153 | 73 | | | |
| Asian/Pacific Islander | Mean | . | . | . | 282.87 | 288.46 | . | . | . | |
| | S.E. | 7 | 22 | 15 | 3.86 | 6.18 | 27 | 9 | 0 | |
| | N | | | | 95 | 80 | | | | |

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Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------------------|--|--|
| | .01 thru .50 | 0 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Personal Health & Physical Education STUDENT PROGRAM | | | | | | | | | | | |
| Academic | Mean S.E. N | 270.69 10.39 75 | 272.82 6.73 190 | 268.47 6.58 333 | 267.45 7.07 902 | 264.84 6.12 673 | 273.94 4.15 288 | 247.85 10.19 128 | 266.70 5.82 32 | | |
| Vocational | Mean S.E. N | . . . 10 | . . . 10 | 276.69 5.05 57 | 276.94 5.11 97 | 274.42 4.52 58 | . . . 28 | . . . 5 | . . . 1 | | |
| Both | Mean S.E. N | 269.97 8.29 44 | 273.63 6.67 44 | 266.55 4.77 142 | 270.28 2.81 382 | 267.35 3.77 269 | 279.71 2.65 96 | 278.28 7.08 38 | . . . 4 | | |
| Neither | Mean S.E. N | . . . 2 | . . . 14 | . . . 17 | 279.33 6.21 67 | 278.96 4.54 57 | . . . 27 | . . . 9 | . . . 8 | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | Mean S.E. N | . . . 24 | 286.40 5.63 92 | 292.31 4.31 91 | 285.37 5.98 326 | 279.47 4.28 248 | 285.95 5.79 69 | . . . 26 | . . . 3 | | |
| Urban Fringe | Mean S.E. N | 291.86 7.88 69 | 290.49 5.18 62 | 287.56 2.99 88 | 285.35 4.36 239 | 283.45 2.60 312 | 275.15 3.65 116 | 277.56 8.29 37 | . . . 16 | | |
| Medium City | Mean S.E. N | . . . 9 | 286.46 5.21 57 | 286.37 4.01 100 | 285.59 2.49 293 | 283.09 3.60 116 | 283.71 4.08 54 | . . . 17 | . . . 5 | | |
| Small Place | Mean S.E. N | . . . 29 | 285.87 4.56 47 | 287.02 3.54 270 | 284.38 2.14 590 | 282.36 2.41 381 | 283.42 1.91 200 | 281.86 2.97 100 | . . . 21 | | |

Table 112 MAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-----------------|---------------------------|---------------|----------------------|----------------|-----------------------|----------------|-------|------|------|---|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Mean | S.E. | N |
| Religion | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | 8 | 26 | 307.99 9.75 39 | NA | 269.69 9.41 138 | 2 | | | | |
| Vocational | 0 | 0 | 0 | 0 | 1 | 0 | | | | |
| Both | 3 | 4 | 3 | 19 | 12 | 0 | | | | |
| Neither | 0 | 1 | 1 | 3 | 4 | 0 | | | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | 1 | 5 | 27 | 36 | 93 | 1 | | | | |
| Urban Fringe | 6 | 7 | 7 | 17 | 33 | 0 | | | | |
| Medium City | 1 | 2 | 1 | 0 | 15 | 0 | | | | |
| Small Place | 3 | 17 | 8 | 1 | 14 | 1 | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|--------------------------------|------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|---|
| | | | | | | | | | Mean | N |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | 287.61 1.71 3782 | 10 | 23 | 8 | 2 | 0 | 0 | 0 | | |
| Nonpublic | 294.95 8.45 29 | 1 | 8 | 35 | 52 | 155 | 2 | 0 | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 284.23 3.33 486 | 1 | 5 | 1 | 27 | 51 | 2 | 0 | | |
| South | 285.16 2.36 1946 | 5 | 17 | 16 | 1 | 18 | 0 | 0 | | |
| Midwest | 300.35 3.73 701 | 3 | 3 | 23 | 12 | 57 | 0 | 0 | | |
| West | 289.32 2.94 678 | 2 | 6 | 3 | 14 | 29 | 0 | 0 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------|---------|------|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Mean | S.E. | N |
| Military Science | 13 | 27 | 28 | 23 | 17 | 10 | 0 | 4353.27 | 1016.76 | 3972 |
| ALL GRADUATES | | | | | | | | | | |
| GENDER | | | | | | | | | | |
| Male | 5 | 25 | 16 | 11 | 12 | 5 | 0 | 268.83 | 5.33 | 1880 |
| Female | 7 | 19 | 12 | 12 | 5 | 5 | 0 | NA | NA | 2084 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 2 | 11 | 10 | 9 | 8 | 4 | 0 | 264.05 | 6.86 | 2583 |
| Black | 10 | 21 | 11 | 10 | 8 | 4 | 0 | 265.59 | 2.29 | 631 |
| Hispanic | 0 | 9 | 7 | 2 | 1 | 1 | 0 | 267.36 | 3.29 | 452 |
| Asian/Pacific Islander | 1 | 3 | 0 | 1 | 0 | 0 | 0 | NA | NA | 250 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|------------------|-------------------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|--|
| | | | | | | | | | | |
| Military Science | | | | | | | | | | |
| Academic | Mean 242.83 S.E. 12.54 N 2540 | 8 | 19 | 18 | 17 | 11 | 8 | 0 | | |
| Vocational | Mean 265.90 S.E. 2.27 N 257 | 0 | 3 | 1 | 2 | 2 | 1 | 0 | | |
| Both | Mean 261.93 S.E. 4.87 N 980 | 4 | 19 | 8 | 3 | 4 | 1 | 0 | | |
| Neither | Mean 266.61 S.E. 2.18 N 195 | 1 | 3 | 1 | 1 | 0 | 0 | 0 | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean 265.70 S.E. 5.34 N 837 | 6 | 6 | 11 | 11 | 7 | 1 | 0 | | |
| Urban Fringe | Mean 274.40 S.E. 4.59 N 921 | 2 | 8 | 4 | 2 | 2 | 0 | 0 | | |
| Medium City | Mean 268.63 S.E. 4.76 N 622 | 3 | 14 | 5 | 4 | 3 | 0 | 0 | | |
| Small Place | Mean 270.41 S.E. 4.12 N 1592 | 2 | 16 | 8 | 6 | 5 | 9 | 0 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Military Science | | | | | | | | | | |
| Public | Mean S.E. N | NA 44 | 28 | 23 | 17 | 10 | 0 | | | |
| 3691 | | | | | | | | | | |
| Nonpublic | Mean S.E. N | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| 272.14 6.65 281 | | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 0 | 1 | 0 | 1 | 0 | 0 | | | |
| 267.73 5.37 571 | | | | | | | | | | |
| South | Mean S.E. N | NA | 22 | 22 | 14 | 9 | 0 | | | |
| 283.56 2.53 1888 | | | | | | | | | | |
| Midwest | Mean S.E. N | 1 | 1 | 0 | 1 | 0 | 0 | | | |
| 278.17 3.58 796 | | | | | | | | | | |
| West | Mean S.E. N | 3 | 5 | 4 | 1 | 1 | 0 | | | |
| 271.37 5.56 717 | | | | | | | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|--|--------------------------|--------------------------|----------------------|----------------------|----------------------|----------------------|-------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Special Education | Mean 2049.83 S.E. 7940.67 N 3920 | 3857.07 3395.11 72 | 7469.65 1801.31 39 | 20 | 18 | 9 | 8 | 21 | | |
| GENDER | | | | | | | | | | |
| Male | Mean 277.25 S.E. 3.59 N 1847 | 266.38 5.66 36 | 24 | 14 | 11 | 6 | 10 | | | |
| Female | Mean NA S.E. NA N 2064 | NA NA 36 | 15 | 6 | 7 | 3 | 2 | 11 | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean 261.08 S.E. 7.88 N 2514 | 261.68 6.58 50 | 20 | 11 | 9 | 8 | 7 | 8 | | |
| Black | Mean 271.82 S.E. 3.34 N 661 | 12 | 6 | 5 | 6 | 0 | 5 | | | |
| Hispanic | Mean 254.84 S.E. 5.65 N 443 | 5 | 10 | 4 | 2 | 1 | 0 | 7 | | |
| Asian/Pacific Islander | Mean 263.27 S.E. 6.64 N 248 | 4 | 1 | 0 | 0 | 0 | 1 | 1 | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------|---------------------------|---------------------|----------------------|------------------------|----------------------|----------------------|-------|----|---|---|----|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Special Education | PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| | Public | | Mean S.E. N | NA 3638 | 72 | 39 | 20 | 18 | 9 | 8 | 21 |
| | Nonpublic | | Mean S.E. N | 280.21 5.05 282 | - | - | 0 | 0 | 0 | 0 | |
| | CENSUS REGION | | | | | | | | | | |
| | Northeast | | Mean S.E. N | 268.64 5.39 528 | 268.88 4.92 34 | - | 3 | 3 | 0 | 0 | 2 |
| | South | | Mean S.E. N | 258.61 6.06 1912 | - | - | 26 | 10 | 3 | 3 | 11 |
| | Midwest | | Mean S.E. N | 291.77 2.26 774 | - | - | 7 | 3 | 5 | 2 | 2 |
| | West | | Mean S.E. N | 279.60 4.06 706 | - | - | 3 | 2 | 1 | 3 | 6 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|------------------------------|---------|--------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| ALL COURSES OTHER THAN ABOVE | 3486.00 | 800.05 | 4052 | 28 | 15 | 8 | 3 | 1 | 0 | 0 |
| GENDER | | | | | | | | | | |
| Male | 283.31 | 2.58 | 1926 | 12 | 10 | 4 | 1 | 1 | 0 | 0 |
| Female | NA | NA | 2117 | 16 | 5 | 4 | 2 | 0 | 0 | 0 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 302.24 | 3.49 | 2587 | 20 | 11 | 6 | 2 | 1 | 0 | 0 |
| Black | 261.41 | 2.79 | 690 | 2 | 1 | 1 | 1 | 0 | 0 | 0 |
| Hispanic | NA | NA | 467 | 4 | 0 | 1 | 0 | 0 | 0 | 0 |
| Asian/Pacific Islander | NA | NA | 252 | 1 | 2 | 0 | 0 | 0 | 0 | 0 |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. | N | Credits Earned Categories | | | | | | |
|------------------------------|--------------|--------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|
| | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| All Courses Other Than Above | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | |
| Academic | Mean | NA | - | - | - | - | - | - | - |
| | S.E. | 2574 | 24 | 12 | 8 | 2 | 1 | 0 | 0 |
| Vocational | Mean | NA | - | - | - | - | - | - | - |
| | S.E. | 265 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Both | Mean | NA | - | - | - | - | - | - | - |
| | S.E. | 1012 | 3 | 3 | 0 | 1 | 0 | 0 | 0 |
| Neither | Mean | 288.83 | - | - | - | - | - | - | - |
| | S.E. | 6.09 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | N | 201 | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | |
| Big City | Mean | 304.67 | - | - | - | - | - | - | - |
| | S.E. | 7.96 | 8 | 2 | 1 | 2 | 1 | 0 | 0 |
| | N | 865 | | | | | | | |
| Urban Fringe | Mean | 294.05 | - | - | - | - | - | - | - |
| | S.E. | 2.80 | 6 | 2 | 1 | 0 | 0 | 0 | 0 |
| | N | 930 | | | | | | | |
| Medium City | Mean | 262.53 | - | - | - | - | - | - | - |
| | S.E. | 6.23 | 2 | 4 | 4 | 0 | 0 | 0 | 0 |
| | N | 641 | | | | | | | |
| Small Place | Mean | 292.56 | - | - | - | - | - | - | - |
| | S.E. | 2.74 | 12 | 7 | 2 | 1 | 0 | 0 | 0 |
| | N | 1616 | | | | | | | |

Table 112 NAEP Geography Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | All Courses Other Than Above | PUBLIC/NONPUBLIC SCHOOL | Mean S.E. N | NA | Credits Earned Categories | | | | | | |
|---------------|------------------------------|-------------------------|-----------------------|------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|
| | | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| | Public | | 294.29 3.96 280 | 3772 | 26 | 15 | 8 | 3 | 1 | 0 | 0 |
| | Nonpublic | | 287.09 2.87 571 | | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| | CENSUS REGION | | | | | | | | | | |
| | Northeast | | 294.29 3.96 280 | | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| | South | | 287.09 2.87 571 | | 15 | 12 | 7 | 3 | 1 | 0 | 0 |
| | Midwest | | 306.83 5.65 796 | | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| | West | | 293.48 3.28 720 | | 10 | 1 | 1 | 0 | 0 | 0 | 0 |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 113 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories

| Core Curriculum Categories | Mean S.E. | N | Met Threshold | Failed Threshold |
|--|----------------|------|------------------|---------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 297.09 1.10 | 1140 | 281.58 0.89 | 2967 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 294.42 1.19 | 1422 | 281.33 0.97 | 2685 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 297.62 1.03 | 1751 | 277.31 1.06 | 2356 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | 294.60 1.02 | 2205 | 275.83 1.19 | 1902 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 288.32 0.90 | 3169 | 278.12 1.89 | 938 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| Core Curriculum Categories | | Met Threshold | | Failed Threshold | |
|--|------------------------|---------------|------|------------------|------|
| | | Mean | S.E. | Mean | S.E. |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | ALL GRADUATES | 297.08 | 1.09 | 281.58 | 0.89 |
| | | N | 1140 | 2967 | |
| GENDER | | | | | |
| | Male | 302.83 | 1.50 | 284.89 | 1.24 |
| | | N | 475 | 1479 | |
| | Female | 292.70 | 1.12 | 278.08 | 0.88 |
| | | N | 665 | 1479 | |
| RACE/ETHNICITY | | | | | |
| | White | 301.80 | 1.06 | 286.77 | 0.98 |
| | | N | 745 | 1882 | |
| | Black | 274.96 | 2.46 | 256.96 | 1.48 |
| | | N | 149 | 546 | |
| | Hispanic | 280.24 | 2.57 | 269.98 | 2.71 |
| | | N | 143 | 329 | |
| | Asian/Pacific Islander | 290.90 | 3.19 | 280.25 | 3.42 |
| | | N | 94 | 161 | |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|-----|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 298.69 | 1.21 | 911 | | 288.23 |
| STUDENT PROGRAM | | | | | |
| Academic | 298.69 | 1.21 | 911 | | 288.23 |
| Vocational | Mean | S.E. | N | Met Threshold | Failed Threshold |
| | 262.79 | 1.91 | 0 | 0 | 266 |
| Both | 289.97 | 1.74 | 229 | | 277.76 |
| Neither | Mean | S.E. | N | Met Threshold | Failed Threshold |
| | 267.03 | 2.10 | 0 | 0 | 201 |
| COMMUNITY TYPE | | | | | |
| Big City | 290.50 | 2.90 | 255 | | 275.11 |
| Urban Fringe | 299.97 | 2.46 | 285 | | 285.98 |
| Medium City | 295.70 | 2.29 | 202 | | 281.63 |
| Small Place | 298.60 | 1.60 | 398 | | 281.50 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
 (Continued)

| Core Curriculum Categories | | Met Threshold | | Failed Threshold | | | |
|-----------------------------------|-----------|---------------|------|------------------|--------|------|------|
| | | Mean | S.E. | N | Mean | S.E. | N |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | |
| 4 English + 3 Social Studies + | Public | 297.04 | 1.22 | 1034 | 280.57 | 0.91 | 2791 |
| 3 Science + 3 Mathematics + | | | | | | | |
| 1/2 Computer + 2 Foreign Language | Nonpublic | 297.42 | 2.84 | 106 | 292.57 | 4.41 | 176 |
| | | | | | | | |
| CENSUS REGION | | | | | | | |
| | Northeast | 292.65 | 2.83 | 177 | 283.67 | 2.80 | 396 |
| | South | 292.59 | 1.48 | 620 | 274.91 | 1.19 | 1383 |
| | Midwest | 303.48 | 2.00 | 182 | 285.51 | 1.70 | 617 |
| | West | 303.91 | 3.78 | 161 | 286.61 | 2.40 | 571 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold | |
|---|--------|------|------|---------------|------------------|------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 294.41 | 1.18 | 1422 | 281.33 | 0.96 | 2685 |
| GENDER | | | | | | |
| Male | 299.12 | 1.39 | 633 | 284.44 | 1.58 | 1321 |
| Female | 290.36 | 1.31 | 788 | 278.13 | 1.00 | 1356 |
| RACE/ETHNICITY | | | | | | |
| White | 299.00 | 1.17 | 942 | 286.58 | 1.06 | 1685 |
| Black | 270.37 | 2.31 | 203 | 256.72 | 1.48 | 492 |
| Hispanic | 279.92 | 2.34 | 156 | 269.79 | 2.85 | 316 |
| Asian/Pacific Islander | 290.11 | 3.09 | 107 | 279.90 | 3.61 | 148 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 288.64 | 1.23 | 1553 | 296.54 1.31 1068 | 288.64 1.23 1553 |
| STUDENT PROGRAM | | | | | |
| Academic | Mean | S.E. | N | Mean | S.E. |
| Vocational | 262.79 | 1.91 | 266 | 0 | 266 |
| Both | Mean | S.E. | N | Mean | S.E. |
| Neither | 267.03 | 2.10 | 201 | 0 | 201 |
| COMMUNITY TYPE | | | | | |
| Big City | Mean | S.E. | N | Mean | S.E. |
| Urban Fringe | 275.40 | 3.88 | 569 | 287.60 3.08 310 | 275.40 3.88 569 |
| Medium City | Mean | S.E. | N | Mean | S.E. |
| Small Place | 286.33 | 2.27 | 613 | 297.63 2.57 326 | 286.33 2.27 613 |
| | Mean | S.E. | N | Mean | S.E. |
| | 282.26 | 1.99 | 410 | 292.49 1.81 241 | 282.26 1.99 410 |
| | Mean | S.E. | N | Mean | S.E. |
| | 280.42 | 1.53 | 1093 | 295.84 1.77 545 | 280.42 1.53 1093 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 294.36 | 1.30 | 1298 | 280.21 | 0.95 2527 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 294.78 | 3.14 | 124 | 293.96 | 4.69 158 |
| Nonpublic | | | | | |
| CENSUS REGION | | | | | |
| Northeast | 291.17 | 2.69 | 193 | 283.98 | 2.82 380 |
| South | 289.13 | 1.49 | 810 | 274.27 | 1.29 1193 |
| Midwest | 301.45 | 2.27 | 237 | 284.67 | 1.75 562 |
| West | 302.33 | 3.64 | 182 | 286.41 | 2.45 550 |

Table 114: NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean S.E. N | Met Threshold | Failed Threshold |
|---|-------------------|------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | 297.62 1.03 1751 | 277.31 1.05 2356 |
| GENDER | | | |
| Male | Mean S.E. N | 302.83 1.52 740 | 281.18 1.34 1214 |
| Female | Mean S.E. N | 293.59 0.93 1010 | 272.90 1.03 1134 |
| RACE/ETHNICITY | | | |
| White | Mean S.E. N | 301.61 1.07 1182 | 282.83 1.19 1445 |
| Black | Mean S.E. N | 275.48 2.16 221 | 254.01 1.42 474 |
| Hispanic | Mean S.E. N | 284.66 3.14 192 | 264.93 2.56 280 |
| Asian/Pacific Islander | Mean S.E. N | 291.65 2.25 138 | 275.63 3.95 117 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | | | | |
| STUDENT PROGRAM | | | | | |
| Academic | 299.18 | 1.31 | 1442 | 299.18 | 282.96 |
| | | | | 1.12 | 1.31 |
| | | | | 1442 | 1179 |
| Vocational | . | | | . | 262.79 |
| | | | | 1.91 | 1.91 |
| | | | | 0 | 266 |
| Both | 289.59 | 1.64 | 309 | 289.59 | 276.70 |
| | | | | 1.64 | 1.63 |
| | | | | 309 | 710 |
| Neither | . | | | . | 267.03 |
| | | | | 2.10 | 2.10 |
| | | | | 0 | 201 |
| COMMUNITY TYPE | | | | | |
| Big City | 291.17 | 2.88 | 386 | 291.17 | 269.46 |
| | | | | 2.88 | 3.68 |
| | | | | 386 | 493 |
| Urban Fringe | 300.84 | 2.39 | 437 | 300.84 | 280.74 |
| | | | | 2.39 | 2.16 |
| | | | | 437 | 502 |
| Medium City | 298.20 | 2.34 | 305 | 298.20 | 275.78 |
| | | | | 2.34 | 2.31 |
| | | | | 305 | 346 |
| Small Place | 298.06 | 1.27 | 623 | 298.06 | 278.51 |
| | | | | 1.27 | 1.66 |
| | | | | 623 | 1015 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 297.40 | 1.07 | 1594 | 276.48 | 1.14 2231 |
| Nonpublic | 299.09 | 3.96 | 157 | 288.10 | 3.42 125 |
| CENSUS REGION | | | | | |
| Northeast | 293.91 | 2.61 | 303 | 278.55 | 3.73 270 |
| South | 293.17 | 1.31 | 876 | 270.93 | 1.33 1127 |
| Midwest | 303.10 | 1.87 | 284 | 282.02 | 2.35 515 |
| West | 303.03 | 3.67 | 288 | 281.65 | 2.01 444 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|------------------------|---|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | ALL GRADUATES | Mean S.E. N 294.60 1.01 2205 | 275.83 1.18 1902 |
| GENDER | | | |
| | Male | Mean S.E. N 298.63 1.32 1000 | 279.41 1.51 954 |
| | Female | Mean S.E. N 291.02 1.04 1203 | 272.02 1.19 941 |
| RACE/ETHNICITY | | | |
| | White | Mean S.E. N 298.63 1.06 1505 | 281.46 1.38 1122 |
| | Black | Mean S.E. N 270.10 1.97 316 | 252.97 1.43 379 |
| | Hispanic | Mean S.E. N 283.95 2.91 208 | 264.44 2.69 264 |
| | Asian/Pacific Islander | Mean S.E. N 290.99 2.22 151 | 274.55 4.20 104 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|------------------------------------|-----------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean 296.91 S.E. 1.13 N 1698 | 282.54 1.47 923 |
| | Vocational | Mean . S.E. . N 0 | 262.79 1.91 266 |
| | Both | Mean 286.41 S.E. 1.35 N 507 | 274.66 1.58 512 |
| | Neither | Mean . S.E. . N 0 | 267.03 2.10 201 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 288.18 S.E. 3.22 N 464 | 269.33 3.65 415 |
| | Urban Fringe | Mean 298.96 S.E. 2.36 N 494 | 280.38 2.33 445 |
| | Medium City | Mean 294.92 S.E. 2.27 N 373 | 275.03 2.62 278 |
| | Small Place | Mean 294.45 S.E. 1.45 N 874 | 275.83 1.89 764 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|-------------------------|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | PUBLIC/NONPUBLIC SCHOOL | | | | | |
| | Public | 294.27 | 1.06 | 2028 | 274.83 | 1.27 1797 |
| | Nonpublic | 297.13 | 4.01 | 177 | 288.98 | 3.88 105 |
| | CENSUS REGION | | | | | |
| | Northeast | 291.95 | 2.32 | 339 | 278.74 | 3.94 234 |
| | South | 289.00 | 1.24 | 1176 | 268.09 | 1.39 827 |
| | Midwest | 300.98 | 2.08 | 364 | 279.92 | 2.50 435 |
| | West | 301.85 | 3.47 | 326 | 280.27 | 1.95 406 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|------------------------|---|-----------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | ALL GRADUATES | Mean S.E. N 288.32 0.89 3169 | 278.12 1.88 938 |
| GENDER | | | |
| | Male | Mean S.E. N 292.42 1.18 1460 | 280.20 2.17 494 |
| | Female | Mean S.E. N 284.55 0.93 1705 | 275.77 2.06 439 |
| RACE/ETHNICITY | | | |
| | White | Mean S.E. N 293.28 0.98 2054 | 283.59 2.16 573 |
| | Black | Mean S.E. N 262.75 1.56 520 | 254.80 2.40 175 |
| | Hispanic | Mean S.E. N 275.71 1.98 364 | 264.64 4.37 108 |
| | Asian/Pacific Islander | Mean S.E. N 288.26 2.44 189 | 272.93 5.59 66 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|------------------------------------|-----------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean 292.28 S.E. 1.10 N 2214 | 290.14 1.96 407 |
| | Vocational | Mean 268.39 S.E. 4.32 N 63 | 261.40 2.54 203 |
| | Both | Mean 279.72 S.E. 1.12 N 858 | 283.12 2.55 161 |
| | Neither | Mean 271.65 S.E. 5.07 N 34 | 266.18 2.17 167 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 282.45 S.E. 3.35 N 672 | 270.70 3.97 207 |
| | Urban Fringe | Mean 293.06 S.E. 2.03 N 721 | 281.47 3.68 218 |
| | Medium City | Mean 289.50 S.E. 2.10 N 469 | 277.90 2.92 182 |
| | Small Place | Mean 287.45 S.E. 1.29 N 1307 | 279.01 3.25 331 |

Table 114 NAEP Geography Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | | Met Threshold | Failed Threshold |
|---|-------------------------|------------------------------------|------------------------------------|-----------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | PUBLIC/NONPUBLIC SCHOOL | Public | Mean 287.46 S.E. 0.96 N 2946 | 277.34 2.02 879 |
| | | Nonpublic | Mean 295.93 S.E. 3.85 N 223 | 287.53 4.34 59 |
| CENSUS REGION | | | | |
| | Northeast | Mean 287.62 S.E. 2.23 N 431 | 282.39 4.36 142 | |
| | South | Mean 282.23 S.E. 1.06 N 1692 | 270.69 2.37 311 | |
| | Midwest | Mean 295.64 S.E. 2.25 N 486 | 280.13 3.33 313 | |
| | West | Mean 293.67 S.E. 2.65 N 560 | 279.41 4.01 172 | |

NOTE: Users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 115 NAEP Geography Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | GPA Categories | | | | | | |
|------------------------|--|------------------------|------------------------|---|----|-------|---------|
| | A | B | C | D | F | Other | Missing |
| ALL GRADUATES | Mean 309.68 S.E. 1.41 N 606 | 287.87 1.07 2108 | 271.09 1.00 1369 | . | 24 | . | . |
| GENDER | | | | | | | |
| Male | Mean 318.31 S.E. 1.69 N 199 | 293.75 1.43 926 | 275.89 1.20 812 | . | 17 | . | . |
| Female | Mean 304.96 S.E. 1.29 N 406 | 282.97 1.15 1175 | 263.40 1.32 556 | . | 7 | . | . |
| RACE/ETHNICITY | | | | | | | |
| White | Mean 311.89 S.E. 1.40 N 456 | 292.27 1.13 1381 | 276.12 1.13 776 | . | 14 | . | . |
| Black | Mean 290.12 S.E. 4.46 N 35 | 265.37 2.17 282 | 254.43 1.68 369 | . | 9 | . | . |
| Hispanic | Mean 290.31 S.E. 3.70 N 48 | 274.86 2.81 268 | 265.91 2.71 155 | . | 1 | . | . |
| Asian/Pacific Islander | Mean 303.66 S.E. 4.79 N 61 | 281.39 2.20 145 | 270.23 2.79 49 | . | 0 | . | . |

Table 115 NAEP Geography Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | GPA Categories | | | | | | |
|-----------------|----------------|--------|--------|--------|----|-------|---------|
| | A | B | C | D | F | Other | Missing |
| Academic | Mean | 311.19 | 292.42 | 275.25 | . | . | . |
| | S.E. | 1.52 | 1.17 | 1.40 | . | . | . |
| Vocational | N | 490 | 1417 | 701 | 13 | 0 | 0 |
| | Mean | . | 269.11 | 258.92 | . | . | . |
| Both | S.E. | . | 3.09 | 2.60 | . | . | . |
| | N | 4 | 95 | 166 | 1 | 0 | 0 |
| Neither | Mean | 304.57 | 281.67 | 271.41 | . | . | . |
| | S.E. | 2.01 | 1.44 | 1.63 | . | . | . |
| COMMUNITY TYPE | N | 106 | 516 | 391 | 6 | 0 | 0 |
| | Mean | . | 269.45 | 265.69 | . | . | . |
| Big City | S.E. | . | 3.50 | 3.17 | . | . | . |
| | N | 6 | 80 | 111 | 4 | 0 | 0 |
| Urban Fringe | Mean | 306.96 | 282.21 | 267.99 | . | . | . |
| | S.E. | 3.90 | 3.66 | 2.92 | . | . | . |
| Medium City | N | 95 | 454 | 318 | 12 | 0 | 0 |
| | Mean | 312.67 | 292.96 | 275.53 | . | . | . |
| Small Place | S.E. | 2.96 | 2.46 | 2.32 | . | . | . |
| | N | 135 | 501 | 300 | 3 | 0 | 0 |
| Big City | Mean | 309.99 | 289.84 | 268.67 | . | . | . |
| | S.E. | 1.87 | 2.29 | 2.65 | . | . | . |
| Urban Fringe | N | 110 | 324 | 214 | 3 | 0 | 0 |
| | Mean | 308.76 | 286.41 | 270.63 | . | . | . |
| Medium City | S.E. | 1.66 | 1.23 | 1.50 | . | . | . |
| | N | 266 | 829 | 537 | 6 | 0 | 0 |

Table 115 NAEP Geography Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| | GPA Categories | | | | | | |
|--------------------------------|-----------------------------------|------------------------|------------------------|---|---|-------|---------|
| | A | B | C | D | F | Other | Missing |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | |
| Public | Mean 308.94 S.E. 1.41 N 557 | 287.30 1.12 1981 | 269.77 1.13 1270 | . | . | . | . |
| Nonpublic | Mean 315.49 S.E. 4.74 N 49 | 293.78 2.97 127 | 283.97 4.32 99 | . | . | . | . |
| CENSUS REGION | | | | | | | |
| Northeast | Mean 312.48 S.E. 3.30 N 56 | 294.19 2.73 261 | 273.35 3.54 247 | . | . | . | . |
| South | Mean 304.13 S.E. 1.37 N 278 | 282.35 1.56 1046 | 266.40 1.58 667 | . | . | . | . |
| Midwest | Mean 314.14 S.E. 2.28 N 147 | 292.01 2.28 371 | 273.31 1.89 278 | . | . | . | . |
| West | Mean 310.71 S.E. 4.11 N 125 | 289.92 2.34 430 | 275.96 1.99 177 | . | . | . | . |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 116 NAEP Reading Proficiencies of 1994 Graduates by Credits Earned in Subject Areas

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------------------------|---------------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------|--|--|
| | 0 | .01 thru .50 | 1.00 thru 1.50 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Mathematics | Mean | . | 258.84 | 270.75 | 281.58 | 298.73 | 303.33 | 297.96 | | |
| | S.E. | 9 | 4.01 | 1.48 | 0.94 | 1.21 | 2.49 | 5.40 | | |
| Science | Mean | . | 253.32 | 270.86 | 287.27 | 301.72 | 307.78 | 312.17 | | |
| | S.E. | 11 | 4.99 | 1.19 | 1.23 | 1.20 | 2.45 | 3.32 | | |
| English | Mean | . | 227.96 | 246.05 | 269.42 | 289.64 | 292.79 | 290.97 | | |
| | S.E. | 0 | 11.50 | 5.56 | 2.90 | 0.91 | 1.60 | 2.98 | | |
| Social Studies | Mean | . | . | 275.34 | 286.06 | 291.65 | 291.79 | 295.47 | | |
| | S.E. | 4 | 1 | 3.11 | 1.21 | 1.20 | 1.71 | 3.71 | | |
| Fine Arts | Mean | 282.78 | 290.23 | 287.67 | 287.84 | 287.59 | 299.92 | 303.12 | | |
| | S.E. | 1.72 | 1.75 | 1.51 | 1.38 | 1.70 | 2.38 | 2.45 | | |
| Foreign Languages | Mean | 263.78 | 276.20 | 281.21 | 293.50 | 301.04 | 301.90 | 256.89 | | |
| | S.E. | 1.27 | 2.49 | 1.53 | 0.88 | 1.71 | 2.13 | 6.21 | | |
| Computer-related Studies | Mean | 285.03 | 290.73 | 291.37 | 291.42 | 291.92 | 285.07 | . | | |
| | S.E. | 1.36 | 1.96 | 1.30 | 1.63 | 2.80 | 5.84 | 15 | | |
| Consumer & Homemaking Education | Mean | 292.69 | 287.58 | 283.63 | 280.61 | 279.81 | 275.67 | . | | |
| | S.E. | 1.20 | 2.07 | 1.71 | 1.55 | 2.19 | 4.56 | 18 | | |
| | N | 3717 | 988 | 850 | 589 | 181 | 45 | 7 | | |

Table 116 NAEP Reading Proficiencies of 1994 Graduates by Credits Earned in Subject Areas
(Continued)

| Subject Field | Mean S.E. N | 295.16 1.80 1170 | 295.04 1.93 1086 | .01 thru .50 | Credits Earned Categories | | | | | | | |
|--------------------------------------|-------------------|------------------------|------------------------|------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|--|--|
| | | | | | 1.00 thru 1.00 | 1.51 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Labor Market Preparation | Mean S.E. N | 295.16 1.80 1170 | 295.04 1.93 1086 | .01 thru .50 | 289.82 1.52 1459 | 285.52 1.15 1338 | 282.27 1.86 635 | 281.66 1.90 342 | 276.99 2.85 180 | 274.34 2.83 185 | | |
| Specific Labor Market Preparation | Mean S.E. N | 307.08 3.36 333 | 301.53 3.00 550 | 297.81 1.48 879 | 291.90 1.28 1317 | 285.65 1.61 1011 | 285.88 1.38 791 | 280.26 1.56 560 | 273.27 1.23 954 | | | |
| General Skills | Mean S.E. N | 288.53 1.01 4822 | 288.66 1.67 660 | 291.87 2.40 530 | 288.51 2.95 269 | 284.50 4.13 89 | 277.21 1.44 737 | 273.19 5.57 78 | | | | |
| Personal Health & Physical Education | Mean S.E. N | 296.81 4.75 181 | 290.56 3.42 395 | 297.56 2.30 948 | 290.28 1.69 2127 | 286.22 1.27 1681 | 281.06 1.44 737 | 277.21 3.06 248 | | | | |
| Religion | Mean S.E. N | 287.57 0.82 5958 | 300.12 6.35 26 | 294.42 9.83 68 | 291.70 10.52 93 | 308.52 5.52 211 | 276.21 4.70 32 | 273.19 5.57 78 | | | | |
| Military Science | Mean S.E. N | 289.19 0.89 6154 | 263.84 6.83 30 | 273.49 2.90 84 | 278.37 3.12 48 | 271.17 7.53 36 | 276.21 4.70 32 | 273.19 5.57 78 | | | | |
| Special Education | Mean S.E. N | 290.42 0.81 6102 | 277.28 2.54 93 | 259.40 5.95 64 | 248.49 6.38 44 | 246.73 5.81 38 | 276.21 4.70 32 | 273.19 5.57 78 | | | | |
| All Courses Other Than Above | Mean S.E. N | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | 288.85 0.85 6354 | | | |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|------------------------|---------------------------|-----------------------|------------------------|------------------------|-----------------------|----------------------|-------|--|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Mathematics | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | Mean S.E. N | 275.71 1.86 4 | 286.54 1.21 1319 | 300.95 1.47 2060 | 305.13 2.45 395 | 299.05 5.46 52 | | | | | |
| Vocational | Mean S.E. N | 255.62 5.13 45 | 261.48 2.38 234 | 260.75 2.56 110 | | | | | | | |
| Both | Mean S.E. N | 274.96 2.71 190 | 279.45 1.09 778 | 292.84 1.70 545 | 298.53 4.04 97 | 8 | | | | | |
| Neither | Mean S.E. N | 273.80 3.42 153 | 258.43 4.99 124 | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | Mean S.E. N | 269.76 5.80 123 | 276.77 2.59 462 | 298.96 3.18 592 | 291.76 6.77 122 | 21 | | | | | |
| Urban Fringe | Mean S.E. N | 276.36 4.33 183 | 285.50 2.26 526 | 298.30 2.13 656 | 311.11 4.87 134 | 20 | | | | | |
| Medium City | Mean S.E. N | 266.63 3.07 104 | 281.20 2.08 363 | 301.62 2.06 458 | 302.81 4.24 81 | 6 | | | | | |
| Small Place | Mean S.E. N | 257.25 5.12 37 | 281.57 1.56 980 | 297.72 2.23 931 | 302.94 2.41 158 | 13 | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|--------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|----------------------|---|----|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Mathematics | | | | | | | | | | |
| Public | Mean S.E. N | . | 258.88 4.08 72 | 270.19 1.51 773 | 280.82 0.96 2222 | 297.17 1.19 2401 | 303.49 2.29 427 | 296.88 5.41 56 | | |
| Nonpublic | Mean S.E. N | . | . | . | 291.25 4.78 109 | 310.26 4.44 236 | 302.32 15.86 68 | . | . | 4 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | . | . | 269.82 3.81 106 | 282.41 1.42 278 | 293.46 2.46 403 | 301.90 8.18 117 | . | . | 24 |
| South | Mean S.E. N | . | 248.23 6.91 30 | 270.12 2.51 301 | 276.61 1.76 1226 | 294.15 1.58 1247 | 300.60 2.53 217 | . | . | 28 |
| Midwest | Mean S.E. N | . | . | 267.81 2.28 217 | 286.38 1.88 409 | 305.64 2.86 540 | 308.07 4.10 70 | . | . | 1 |
| West | Mean S.E. N | . | . | 277.96 3.08 164 | 287.18 2.73 418 | 301.56 2.93 447 | 305.35 6.60 91 | . | . | 7 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|----------------|-----------------|----------|------|--------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Science | STUDENT PROGRAM | Academic | Mean | . | . | 277.36 | 290.02 | 303.37 | 307.82 | 313.59 | |
| | | | S.E. | 0 | 0 | 1.80 | 1.53 | 1.41 | 2.36 | 3.20 | |
| | | | | N | 7 | 551 | 1622 | 1331 | 385 | 145 | |
| | Vocational | Mean | . | 254.90 | 261.07 | 262.20 | . | . | . | . | . |
| | | S.E. | 4 | 6.11 | 2.17 | 4.59 | 0 | 0 | 0 | 0 | 0 |
| | | | | N | 31 | 311 | 50 | . | . | . | . |
| | Both | Mean | . | . | 271.59 | 285.61 | 295.22 | 308.84 | . | . | . |
| | | S.E. | 0 | . | 1.53 | 1.51 | 1.80 | 5.24 | . | . | . |
| | | | | N | 0 | 10 | 483 | 719 | 330 | 61 | 22 |
| | Neither | Mean | . | 247.90 | 266.31 | 266.92 | . | . | . | . | . |
| S.E. | | 7 | 7.60 | 3.38 | 6.68 | 3 | 3 | 3 | 1 | 0 | |
| | | | N | 1 | 31 | 208 | 79 | 3 | 1 | 0 | |
| COMMUNITY TYPE | Big City | Mean | . | . | 266.80 | 284.21 | 304.32 | 298.38 | . | . | . |
| | | S.E. | 2 | . | 3.35 | 3.14 | 3.54 | 11.46 | . | . | . |
| | | | | N | 0 | 20 | 265 | 566 | 377 | 77 | 28 |
| | Urban Fringe | Mean | . | . | 275.86 | 290.27 | 301.89 | 310.96 | 317.56 | . | . |
| | | S.E. | 3 | . | 2.70 | 2.34 | 3.22 | 3.91 | 3.83 | . | . |
| | | | | N | 1 | 24 | 381 | 554 | 397 | 124 | 51 |
| | Medium City | Mean | . | . | 272.64 | 287.57 | 301.88 | 307.39 | . | . | . |
| | | S.E. | 1 | . | 3.21 | 2.76 | 2.35 | 3.64 | . | . | . |
| | | | | N | 1 | 7 | 178 | 443 | 301 | 72 | 19 |
| | Small Place | Mean | . | . | 269.30 | 287.02 | 300.24 | 308.36 | 311.19 | . | . |
| S.E. | | 5 | . | 1.48 | 2.08 | 2.05 | 3.66 | 3.43 | . | . | |
| | | | N | 2 | 28 | 729 | 907 | 589 | 174 | 69 | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | >5.00 | |
|--------------------------------|----|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|--------|-------|--|
| | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | . | . | 253.60 | 270.03 | 286.30 | 299.80 | 307.55 | 312.08 | | |
| | 11 | 4 | 5.19 | 1.21 | 1.21 | 1.22 | 2.30 | 3.29 | | |
| | | | 76 | 1504 | 2281 | 1509 | 416 | 161 | | |
| Nonpublic | . | . | . | 290.95 | 295.23 | 315.05 | 310.83 | . | | |
| | 0 | 0 | 3 | 5.45 | 5.15 | 3.90 | 13.30 | . | | |
| | | | 49 | 189 | 155 | 31 | 31 | 6 | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | . | . | . | 271.86 | 281.93 | 294.56 | 301.39 | 307.18 | | |
| | 1 | 0 | 11 | 3.73 | 4.69 | 4.63 | 5.37 | 7.34 | | |
| | | | 154 | 308 | 287 | 134 | 59 | 59 | | |
| South | . | . | . | 265.30 | 283.73 | 298.36 | 308.12 | 316.22 | | |
| | 3 | 1 | 17 | 1.59 | 1.73 | 1.63 | 2.38 | 3.76 | | |
| | | | 750 | 1275 | 777 | 173 | 78 | 78 | | |
| Midwest | . | . | . | 272.03 | 291.53 | 306.44 | 309.02 | . | | |
| | 4 | 1 | 27 | 2.32 | 3.03 | 2.02 | 4.92 | . | | |
| | | | 471 | 356 | 471 | 97 | 97 | 24 | | |
| West | . | . | . | 279.09 | 293.16 | 308.70 | 318.34 | . | | |
| | 3 | 2 | 24 | 2.75 | 3.08 | 2.35 | 5.62 | . | | |
| | | | 397 | 416 | 244 | 43 | 43 | 6 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| English | ALL GRADUATES | Mean S.E. | 227.96 11.50 | 246.05 5.56 | 269.42 2.90 | 289.64 0.91 | 292.79 1.60 | 290.97 2.98 | | |
| | | N | 9 | 68 | 328 | 3892 | 1553 | 513 | | |
| English | GENDER | | | | | | | | | |
| | Male | Mean S.E. | 245.17 6.84 | 264.28 3.67 | 282.71 1.15 | 282.81 2.16 | 281.32 2.96 | | | |
| | | N | 18 | 38 | 1912 | 697 | 253 | | | |
| | Female | Mean S.E. | 247.35 6.58 | 274.97 3.44 | 296.40 1.05 | 300.85 1.77 | 300.38 3.51 | | | |
| | | N | 14 | 30 | 1976 | 855 | 260 | | | |
| English | RACE/ETHNICITY | | | | | | | | | |
| | White | Mean S.E. | 273.95 3.19 | 294.20 1.08 | 298.35 1.85 | 299.44 2.80 | | | | |
| | | N | 6 | 24 | 207 | 1016 | 325 | | | |
| | Black | Mean S.E. | 251.37 7.18 | 268.67 1.77 | 266.83 2.80 | 262.47 3.83 | | | | |
| | | N | 3 | 7 | 289 | 90 | | | | |
| | Hispanic | Mean S.E. | 261.19 7.22 | 281.05 1.52 | 280.21 5.49 | 265.09 5.47 | | | | |
| | | N | 15 | 25 | 44 | 161 | 69 | | | |
| | Asian/Pacific Islander | Mean S.E. | 286.30 2.42 | 290.85 4.63 | 290.85 4.63 | 290.85 4.63 | | | | |
| | | N | 6 | 11 | 25 | 73 | 23 | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | | |
|----------------|---------------------------|---------------|----------------|----------------|----------------|----------------|--------|--------|--|--|--|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | |
| English | STUDENT PROGRAM | | | | | | | | | | | |
| | Academic | | | | | | | | | | | |
| | Mean | - | - | - | 285.38 | 295.44 | 296.89 | | | | | |
| | S.E. | - | - | - | 4.37 | 1.15 | 1.73 | | | | | |
| | N | 0 | 0 | 19 | 122 | 2447 | 1113 | | | | | |
| | Vocational | | | | | | | | | | | |
| | Mean | - | - | - | 257.33 | 265.36 | 255.68 | | | | | |
| | S.E. | - | - | - | 3.42 | 2.07 | 6.73 | | | | | |
| | N | 0 | 3 | 19 | 79 | 242 | 45 | | | | | |
| | Both | | | | | | | | | | | |
| | Mean | - | - | - | 274.71 | 284.31 | 286.31 | 287.08 | | | | |
| | S.E. | - | - | - | 5.55 | 1.46 | 2.51 | 4.29 | | | | |
| | N | 0 | 0 | 0 | 58 | 1034 | 364 | 167 | | | | |
| Neither | | | | | | | | | | | | |
| Mean | - | - | 244.95 | 252.96 | 273.70 | 274.95 | - | | | | | |
| S.E. | - | - | 8.29 | 4.54 | 3.64 | 11.13 | - | | | | | |
| N | 0 | 6 | 30 | 69 | 169 | 31 | 4 | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | |
| Big City | | | | | | | | | | | | |
| Mean | - | - | - | 256.33 | 285.61 | 295.03 | 290.75 | | | | | |
| S.E. | - | - | - | 5.74 | 2.47 | 4.75 | 8.83 | | | | | |
| N | 0 | 2 | 11 | 62 | 758 | 361 | 135 | | | | | |
| Urban Fringe | | | | | | | | | | | | |
| Mean | - | - | - | 273.11 | 293.93 | 299.65 | 289.07 | | | | | |
| S.E. | - | - | - | 6.64 | 2.09 | 2.55 | 3.86 | | | | | |
| N | 0 | 4 | 28 | 97 | 1011 | 329 | 53 | | | | | |
| Medium City | | | | | | | | | | | | |
| Mean | - | - | - | 279.13 | 291.11 | 291.88 | 295.65 | | | | | |
| S.E. | - | - | - | 7.77 | 1.95 | 2.70 | 5.32 | | | | | |
| N | 0 | 2 | 9 | 40 | 616 | 244 | 106 | | | | | |
| Small Place | | | | | | | | | | | | |
| Mean | - | - | - | 267.11 | 287.95 | 289.25 | 289.77 | | | | | |
| S.E. | - | - | - | 3.57 | 1.32 | 2.50 | 4.57 | | | | | |
| N | 0 | 1 | 20 | 129 | 1507 | 619 | 219 | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------------|---------------------------|--------------------|-----------------------|----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| English | Mean S.E. N | . | 222.20 10.78 30 | 243.41 4.99 65 | 268.68 2.71 323 | 288.94 0.89 3675 | 290.25 1.52 1421 | 289.69 3.17 439 | | |
| | | | | | | | | | Public | |
| Nonpublic | Mean S.E. N | . | . | . | . | 298.94 4.02 217 | 311.32 4.94 132 | 296.05 12.94 74 | | |
| | | | | | | | | | Nonpublic | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | . | . | . | 273.03 8.57 61 | 291.47 2.76 601 | 290.67 3.35 197 | 275.81 3.91 78 | | |
| | | | | | | | | | Northeast | |
| South | Mean S.E. N | . | . | . | 263.51 4.37 109 | 285.49 0.96 1914 | 285.35 2.49 712 | 289.76 4.86 277 | | |
| | | | | | | | | | South | |
| Midwest | Mean S.E. N | . | . | . | 270.60 2.23 87 | 291.79 2.28 664 | 298.31 3.83 389 | 299.93 4.87 104 | | |
| | | | | | | | | | Midwest | |
| West | Mean S.E. N | . | . | . | 271.53 10.39 71 | 294.65 2.54 713 | 299.52 2.08 255 | 293.56 3.33 54 | | |
| | | | | | | | | | West | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|--------|--------|
| | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Social Studies | | | | | | | | | | |
| | ALL GRADUATES | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 291.65 | 295.47 |
| | S.E. | . | . | . | . | . | . | . | 1.20 | 3.71 |
| | N | 4 | 1 | 10 | 265 | 2561 | | | 2588 | 193 |
| | GENDER | | | | | | | | | |
| | Male | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 283.09 | 285.58 |
| | S.E. | . | . | . | . | . | . | . | 1.27 | 1.85 |
| | N | 3 | 1 | 7 | 129 | 1295 | | | 1220 | 347 |
| | Female | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 299.33 | 297.11 |
| | S.E. | . | . | . | . | . | . | . | 1.49 | 2.42 |
| | N | 1 | 0 | 3 | 136 | 1265 | | | 1365 | 426 |
| | RACE/ETHNICITY | | | | | | | | | |
| | White | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 296.87 | 295.54 |
| | S.E. | . | . | . | . | . | . | . | 1.37 | 2.09 |
| | N | 3 | 1 | 7 | 203 | 1586 | | | 1658 | 534 |
| | Black | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 268.09 | 272.00 |
| | S.E. | . | . | . | . | . | . | . | 1.78 | 4.22 |
| | N | 0 | 0 | 1 | 34 | 475 | | | 391 | 121 |
| | Hispanic | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 282.27 | 281.96 |
| | S.E. | . | . | . | . | . | . | . | 3.34 | 4.18 |
| | N | 1 | 0 | 1 | 11 | 344 | | | 321 | 61 |
| | Asian/Pacific Islander | | | | | | | | | |
| | Mean | . | . | . | . | . | . | . | 282.11 | 282.15 |
| | S.E. | . | . | . | . | . | . | . | 2.82 | 5.31 |
| | N | 0 | 0 | 1 | 14 | 135 | | | 180 | 44 |



Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean S.E. | N | . | .01 thru .50 | 0 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | | | | | | | | | | |
|-------------------------|--------------|---|---|--------------------|-----|---------------------|----------------------|----------------------|----------------------|----------------------|--------|---------------------------|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | | | | | | | | | | | |
| Public | Mean | . | . | . | . | . | 274.53 | 284.95 | 289.88 | 290.81 | 294.40 | | | | | | | | | | | |
| | S.E. | 4 | 1 | 9 | 258 | 3.25 | 1.22 | 1.67 | 2431 | 702 | 4.07 | | | | | | | | | | | |
| Nonpublic | Mean | . | . | . | . | . | . | 297.10 | 309.74 | 300.00 | . | | | | | | | | | | | |
| | S.E. | 0 | 0 | 1 | 7 | 5.00 | 5.39 | 7.14 | 157 | 71 | 20 | | | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | | | | | | | | | | | | | |
| Northeast | Mean | . | . | . | . | . | . | 284.91 | 291.04 | 289.36 | 283.66 | | | | | | | | | | | |
| | S.E. | 1 | 0 | 4 | 29 | 4.87 | 2.67 | 3.25 | 433 | 209 | 6.76 | | | | | | | | | | | |
| South | Mean | . | . | . | . | . | 278.48 | 281.75 | 287.43 | 288.73 | 297.09 | | | | | | | | | | | |
| | S.E. | 1 | 0 | 4 | 138 | 5.70 | 1.49 | 2.43 | 1088 | 319 | 4.50 | | | | | | | | | | | |
| Midwest | Mean | . | . | . | . | . | 273.73 | 293.00 | 296.10 | 292.19 | 290.27 | | | | | | | | | | | |
| | S.E. | 1 | 1 | 2 | 86 | 4.14 | 2.33 | 4.59 | 472 | 137 | 4.74 | | | | | | | | | | | |
| West | Mean | . | . | . | . | . | . | 287.70 | 293.28 | 300.68 | . | | | | | | | | | | | |
| | S.E. | 1 | 0 | 0 | 12 | 4.99 | 3.01 | 3.24 | 595 | 108 | 27 | | | | | | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------|---------------------------|---------------------|-----------------------|--------------------|--------|----------------------|----------------------|----------------------|----------------------|-------|
| | Mean S.E. | 282.78 1.72 N | 290.23 1.75 577 | .01 thru .50 | 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Fine Arts | Mean | 282.78 | 290.23 | .01 | 1.01 | 2.01 | 3.01 | 4.01 | 303.12 | |
| | S.E. | 1.72 | 1.75 | thru | thru | thru | thru | thru | 2.45 | |
| | N | 1435 | 577 | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | 257 | |
| | | | | | | | | | | |
| | Mean | 287.67 | 287.84 | 287.59 | 296.64 | 299.92 | 303.12 | | | |
| | S.E. | 1.51 | 1.38 | 1.70 | 1.87 | 2.38 | 2.48 | | | |
| | N | 1553 | 1211 | 605 | 529 | 248 | 257 | | | |
| | | | | | | | | | | |
| | Mean | 281.45 | 278.89 | 278.52 | 288.08 | 292.04 | 295.57 | | | |
| | S.E. | 1.60 | 1.86 | 2.31 | 2.88 | 3.62 | 4.14 | | | |
| | N | 804 | 525 | 245 | 210 | 96 | 97 | | | |
| | | | | | | | | | | |
| | Mean | 294.36 | 295.02 | 294.16 | 302.04 | 304.46 | 307.74 | | | |
| | S.E. | 2.23 | 1.55 | 2.04 | 2.32 | 3.01 | 3.08 | | | |
| | N | 748 | 684 | 360 | 319 | 151 | 140 | | | |
| | | | | | | | | | | |
| | Mean | 297.22 | 293.83 | 291.84 | 301.74 | 303.00 | 305.59 | | | |
| | S.E. | 1.94 | 1.57 | 2.06 | 2.10 | 2.65 | 2.37 | | | |
| | N | 337 | 933 | 396 | 375 | 183 | 196 | | | |
| | | | | | | | | | | |
| | Mean | 268.62 | 261.45 | 272.42 | 269.86 | 272.42 | 272.42 | | | |
| | S.E. | 4.84 | 2.57 | 3.48 | 4.28 | 4.28 | 4.28 | | | |
| | N | 106 | 265 | 86 | 76 | 27 | 17 | | | |
| | | | | | | | | | | |
| | Mean | 272.68 | 277.38 | 275.90 | 280.74 | 280.74 | 280.74 | | | |
| | S.E. | 5.20 | 2.61 | 3.93 | 6.76 | 6.76 | 6.76 | | | |
| | N | 77 | 222 | 81 | 50 | 21 | 20 | | | |
| | | | | | | | | | | |
| | Mean | 283.50 | 286.41 | 285.94 | 285.94 | 285.94 | 285.94 | | | |
| | S.E. | 6.16 | 4.69 | 5.32 | 5.32 | 5.32 | 5.32 | | | |
| | N | 45 | 115 | 34 | 21 | 12 | 2 | | | |
| | | | | | | | | | | |

891

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--|
| | .01 thru .50 | 0 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Fine Arts | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | |
| Academic | Mean S.E. N | 291.38 2.44 701 | 295.32 2.37 377 | 294.29 1.82 957 | 293.29 1.62 773 | 293.85 2.05 412 | 299.31 2.22 426 | 301.92 2.37 205 | 306.77 2.32 190 | | |
| Vocational | Mean S.E. N | 259.20 2.90 126 | 264.50 6.96 38 | 256.89 2.87 112 | 263.69 4.91 76 | . | . | . | . | | |
| Both | Mean S.E. N | 280.41 1.96 563 | 287.10 2.37 134 | 284.32 1.59 417 | 287.11 2.13 284 | 284.26 3.20 123 | 293.46 4.80 58 | . | . | | |
| Neither | Mean S.E. N | 250.95 5.54 45 | . | 262.47 7.27 67 | 256.51 5.31 78 | 254.70 4.32 44 | 280.18 7.74 35 | . | . | | |
| COMMUNITY TYPE | | | | | | | | | | | |
| Big City | Mean S.E. N | 282.09 4.79 269 | 294.98 2.98 158 | 291.42 4.52 395 | 281.39 3.32 262 | 287.34 4.92 102 | 286.66 5.57 90 | 291.02 4.24 35 | . | | |
| Urban Fringe | Mean S.E. N | 290.68 2.99 225 | 294.32 2.90 177 | 289.66 2.98 395 | 288.53 3.10 323 | 292.09 3.65 162 | 299.63 4.35 122 | 300.84 4.06 70 | 299.93 4.80 61 | | |
| Medium City | Mean S.E. N | 281.68 4.64 248 | 288.33 4.82 83 | 287.33 2.31 250 | 295.30 3.52 180 | 289.96 3.78 85 | 305.65 3.39 97 | 304.03 5.07 45 | 304.32 8.09 34 | | |
| Small Place | Mean S.E. N | 280.70 2.28 693 | 284.26 3.29 159 | 284.21 1.70 513 | 287.70 2.21 446 | 284.59 2.47 256 | 294.96 2.83 220 | 300.72 3.80 98 | 303.87 3.52 118 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-------------------------|---------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|----|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 281.86 1.66 1365 | 287.84 1.84 529 | 284.56 1.24 1433 | 287.07 1.50 1112 | 286.06 1.69 563 | 296.79 1.95 498 | 299.41 2.47 229 | 303.04 2.51 233 | | |
| Nonpublic | Mean S.E. N | 296.60 20.69 70 | 310.49 4.58 48 | 311.05 4.33 120 | 293.55 5.09 99 | 307.37 7.54 42 | 294.55 5.94 31 | . | . | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 279.66 5.14 214 | 297.33 3.67 135 | 284.97 3.79 227 | 286.91 4.28 158 | 290.01 4.35 85 | 297.88 3.66 69 | 297.10 6.90 41 | . | 25 | |
| South | Mean S.E. N | 277.69 1.64 801 | 282.13 2.58 221 | 285.70 1.99 734 | 284.23 1.76 521 | 285.47 2.56 280 | 290.68 3.08 270 | 298.77 4.09 110 | 296.52 4.17 117 | | |
| Midwest | Mean S.E. N | 288.92 4.31 293 | 290.67 3.03 103 | 291.87 4.69 254 | 292.32 3.42 251 | 288.62 3.09 124 | 298.88 3.36 113 | 296.54 3.71 53 | 309.72 3.05 61 | | |
| West | Mean S.E. N | 291.23 5.00 127 | 295.04 3.56 118 | 288.69 2.58 338 | 288.93 2.72 281 | 288.43 5.21 116 | 307.89 4.50 77 | 309.32 4.75 44 | 305.01 6.85 34 | | |



Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | 276.20 2.49 1183 | .01 thru .50 | 0 | .51 thru 1.00 | Credits Earned Categories | | | | | 4.01 thru 5.00 | >5.00 | | |
|------------------------|-------------------|------------------------|------------------------|--------------------|---------------------|---------------------------|------------------------|----------------------|----------------------|------------------------|------------------------|-----------------------|----------------------|-----------------------|
| | | | | | | 293.50 0.88 2254 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 301.04 1.71 1196 | | | | |
| Foreign Languages | Mean S.E. N | 263.78 1.27 1183 | 276.20 2.49 1183 | .01 thru .50 | 0 | .51 thru 1.00 | 293.50 0.88 2254 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 301.04 1.71 1196 | 312.92 2.13 634 | 317.85 6.21 74 | 256.89 9.64 69 |
| GENDER | | | | | | | | | | | | | | |
| Male | Mean S.E. N | 260.73 1.44 734 | 272.40 3.36 93 | .01 thru .50 | 0 | .51 thru 1.00 | 288.09 1.04 1075 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 293.60 2.14 522 | 305.91 2.95 206 | 283.95 8.27 30 | . . 22 |
| Female | Mean S.E. N | 269.10 1.89 448 | 280.74 3.32 74 | .01 thru .50 | 0 | .51 thru 1.00 | 298.50 0.99 1178 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 306.70 1.79 673 | 315.96 2.21 426 | 311.87 8.15 44 | 266.78 11.73 47 |
| RACE/ETHNICITY | | | | | | | | | | | | | | |
| White | Mean S.E. N | 268.52 1.60 762 | 280.83 2.93 103 | .01 thru .50 | 0 | .51 thru 1.00 | 298.74 1.07 1429 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 305.98 2.10 791 | 315.32 2.07 461 | 317.85 6.25 40 | . . 17 |
| Black | Mean S.E. N | 247.35 1.85 290 | 259.57 5.34 36 | .01 thru .50 | 0 | .51 thru 1.00 | 275.42 1.75 357 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 280.54 3.29 135 | 302.80 7.21 49 | . . 1 | . . 3 |
| Hispanic | Mean S.E. N | 251.30 3.16 81 | . . 19 | .01 thru .50 | 0 | .51 thru 1.00 | 280.37 1.29 315 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 286.06 3.03 143 | 303.79 9.29 55 | . . 17 | 232.26 6.98 35 |
| Asian/Pacific Islander | Mean S.E. N | . . 29 | . . 6 | .01 thru .50 | 0 | .51 thru 1.00 | 282.13 2.53 122 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 288.77 4.17 112 | 302.27 6.41 66 | . . 15 | . . 14 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|--------|--------|--------|--|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Foreign Languages | STUDENT PROGRAM | | | | | | | | | |
| | Academic | | | | | | | | | |
| | Mean | 269.48 | 274.49 | 283.18 | 294.36 | 302.34 | 314.35 | 310.13 | 284.55 | |
| | S.E. | 2.19 | 4.37 | 2.31 | 1.13 | 1.69 | 2.08 | 5.84 | 10.21 | |
| | N | 383 | 79 | 406 | 1546 | 964 | 567 | 59 | 37 | |
| | Mean | 254.82 | 270.09 | 274.06 | | | | | | |
| | S.E. | 2.29 | 4.25 | 5.06 | | | | | | |
| | N | 249 | 25 | 51 | | 9 | 1 | 1 | 5 | |
| | Mean | 266.65 | 276.65 | 281.89 | 294.86 | 299.11 | 305.05 | | | |
| | S.E. | 1.98 | 4.72 | 1.81 | 1.63 | 4.09 | 5.94 | | | |
| | N | 447 | 40 | 298 | 596 | 189 | 49 | 6 | 0 | |
| | Mean | 251.20 | 273.77 | 274.31 | 274.31 | 283.47 | | | | |
| | S.E. | 4.12 | 5.52 | 6.71 | 6.71 | 5.87 | | | | |
| | N | 104 | 23 | 56 | 61 | 34 | 17 | 8 | 27 | |
| | COMMUNITY TYPE | | | | | | | | | |
| | Mean | 251.10 | 270.84 | 273.39 | 287.07 | 295.06 | 315.48 | | | |
| | S.E. | 2.63 | 5.92 | 3.42 | 2.82 | 3.72 | 5.06 | | | |
| | N | 156 | 38 | 150 | 460 | 309 | 187 | 17 | 18 | |
| | Mean | 263.28 | 280.00 | 280.00 | 291.11 | 303.14 | 310.64 | 305.67 | 262.60 | |
| | S.E. | 3.44 | 3.03 | 3.03 | 1.63 | 2.44 | 2.89 | 9.84 | 14.82 | |
| | N | 186 | 28 | 147 | 496 | 381 | 228 | 36 | 33 | |
| | Mean | 261.32 | 274.67 | 274.67 | 295.97 | 303.82 | 314.33 | | | |
| | S.E. | 2.47 | 4.31 | 4.31 | 2.39 | 2.50 | 2.85 | | | |
| | N | 170 | 24 | 127 | 367 | 216 | 100 | 11 | 7 | |
| | Mean | 266.22 | 277.86 | 284.98 | 296.32 | 301.46 | 312.20 | | | |
| | S.E. | 1.83 | 3.19 | 2.23 | 1.60 | 3.27 | 2.46 | | | |
| | N | 671 | 77 | 394 | 931 | 290 | 119 | 10 | 11 | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean S.E. N | 264.18 1.27 1169 | 276.12 2.53 165 | 280.96 1.61 801 | Credits Earned Categories | | | | | |
|--------------------------------|-------------------|------------------------|-----------------------|-----------------------|---------------------------|--------------------|----------------------|----------------------|----------------------|----------------------|
| | | | | | 0 | .01 thru .50 | 1.01 thru 1.00 | 2.01 thru 2.00 | 3.01 thru 3.00 | 4.01 thru 5.00 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean | 264.18 | 276.12 | 280.96 | 293.00 | 301.09 | 309.57 | 298.78 | 252.75 | |
| | S.E. | 1.27 | 2.53 | 1.61 | 0.91 | 1.57 | 1.61 | 7.79 | 9.80 | |
| | N | 1169 | 165 | 801 | 2107 | 1054 | 534 | 67 | 65 | |
| Nonpublic | Mean | . | . | . | 298.23 | 300.75 | 324.67 | . | . | |
| | S.E. | . | . | . | 2.39 | 7.73 | 4.29 | . | . | |
| | N | 14 | 2 | 17 | 147 | 142 | 100 | 7 | 4 | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean | 253.63 | . | 268.12 | 283.28 | 293.37 | 308.89 | 310.02 | . | |
| | S.E. | 5.39 | . | 2.62 | 2.95 | 3.92 | 3.44 | 8.23 | . | |
| | N | 97 | 2 | 76 | 242 | 274 | 208 | 32 | 23 | |
| South | Mean | 260.74 | 275.85 | 277.76 | 294.07 | 300.37 | 314.19 | . | . | |
| | S.E. | 1.50 | 2.95 | 2.29 | 1.35 | 2.17 | 3.22 | . | . | |
| | N | 700 | 86 | 452 | 1272 | 371 | 145 | 13 | 15 | |
| Midwest | Mean | 267.38 | 271.86 | 288.28 | 295.81 | 302.93 | 318.09 | . | . | |
| | S.E. | 2.11 | 5.76 | 2.34 | 1.86 | 3.06 | 3.94 | . | . | |
| | N | 245 | 43 | 163 | 335 | 290 | 163 | 8 | 5 | |
| West | Mean | 273.07 | 283.76 | 284.25 | 295.40 | 306.45 | 306.78 | . | . | |
| | S.E. | 4.99 | 3.50 | 4.50 | 1.73 | 4.02 | 4.79 | . | . | |
| | N | 141 | 36 | 127 | 405 | 261 | 118 | 21 | 26 | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | 285.03 1.36 2437 | 290.73 1.96 1483 | 291.37 1.30 1537 | 291.42 1.63 723 | 291.92 2.80 149 | 3.01 5.84 39 | 4.01 5.00 | Credits Earned Categories | | | | | | |
|--------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|--------------------|---------------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|
| | | | | | | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| Computer-related Studies | ALL GRADUATES | Mean S.E. N | 285.03 1.36 2437 | 290.73 1.96 1483 | 291.37 1.30 1537 | 291.42 1.63 723 | 291.92 2.80 149 | 3.01 5.84 39 | 4.01 5.00 | - | - | 15 | - | - | 12 |
| | GENDER | | | | | | | | | | | | | | |
| | Male | Mean S.E. N | 273.33 1.31 1214 | 282.58 1.74 701 | 285.63 1.33 760 | 288.30 2.34 322 | 293.40 3.68 67 | - | - | - | - | 4 | - | - | 5 |
| | Female | Mean S.E. N | 296.15 1.64 1222 | 298.30 2.39 781 | 296.91 1.72 775 | 294.19 1.96 400 | 290.46 4.23 82 | - | - | - | - | 11 | - | - | 7 |
| | RACE/ETHNICITY | | | | | | | | | | | | | | |
| | White | Mean S.E. N | 290.32 1.46 1612 | 296.78 2.30 950 | 297.06 1.43 978 | 296.04 1.98 449 | 299.28 2.95 89 | - | - | - | - | 11 | - | - | 5 |
| | Black | Mean S.E. N | 262.34 2.36 440 | 263.66 2.67 228 | 272.20 2.22 233 | 273.45 4.06 107 | 272.33 6.23 34 | - | - | - | - | 2 | - | - | 4 |
| | Hispanic | Mean S.E. N | 275.52 4.37 228 | 272.23 4.23 176 | 276.04 2.26 211 | 279.07 3.23 116 | - | - | - | - | - | 1 | - | - | 3 |
| | Asian/Pacific Islander | Mean S.E. N | 280.18 6.45 123 | 280.80 3.88 112 | 283.86 3.64 99 | 285.15 4.52 43 | - | - | - | - | - | 2 | - | - | 0 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | |
|--------------------------|--------|------|------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-------|---|--|
| | | | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Computer-related Studies | | | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | |
| Academic | 294.18 | 1.64 | 1552 | 296.41 | 296.13 | 293.73 | 297.97 | - | - | - | - | - | |
| | | | | 2.03 | 1.53 | 2.12 | 5.46 | 1 | 0 | 0 | 0 | 0 | |
| | | | | 1060 | 997 | 398 | 33 | | | | | | |
| Vocational | 254.95 | 2.12 | 192 | 265.70 | 260.43 | 266.19 | - | - | - | - | - | - | |
| | | | | 4.07 | 3.58 | 3.97 | - | - | - | - | - | - | |
| | | | | 70 | 72 | 40 | 16 | 5 | 1 | 3 | 3 | 3 | |
| Both | 275.63 | 1.90 | 547 | 284.68 | 288.90 | 293.30 | 290.99 | 291.47 | - | - | - | - | |
| | | | | 2.66 | 2.02 | 1.67 | 3.22 | 3.38 | - | - | - | - | |
| | | | | 265 | 403 | 257 | 97 | 33 | 14 | 9 | 9 | 9 | |
| Neither | 262.02 | 4.64 | 146 | 262.94 | 265.78 | - | - | - | - | - | - | - | |
| | | | | 5.02 | 5.96 | - | - | - | - | - | - | - | |
| | | | | 88 | 65 | 28 | 3 | 0 | 0 | 0 | 0 | 0 | |
| COMMUNITY TYPE | | | | | | | | | | | | | |
| Big City | 288.06 | 3.74 | 494 | 286.81 | 288.52 | 289.38 | - | - | - | - | - | - | |
| | | | | 5.08 | 4.73 | 3.81 | - | - | - | - | - | - | |
| | | | | 383 | 276 | 144 | 25 | 7 | 2 | 4 | 4 | 4 | |
| Urban Fringe | 290.18 | 2.78 | 511 | 295.17 | 291.78 | 291.08 | 297.78 | - | - | - | - | - | |
| | | | | 3.30 | 2.42 | 3.42 | 5.24 | - | - | - | - | - | |
| | | | | 437 | 331 | 197 | 44 | 6 | 6 | 3 | 3 | 3 | |
| Medium City | 288.79 | 2.94 | 427 | 290.73 | 291.26 | 298.98 | - | - | - | - | - | - | |
| | | | | 2.87 | 3.54 | 3.28 | - | - | - | - | - | - | |
| | | | | 183 | 290 | 99 | 17 | 4 | 2 | 0 | 0 | 0 | |
| Small Place | 280.03 | 1.78 | 1005 | 289.60 | 292.10 | 290.09 | 293.52 | - | - | - | - | - | |
| | | | | 2.85 | 2.08 | 2.16 | 3.11 | - | - | - | - | - | |
| | | | | 480 | 640 | 283 | 63 | 22 | 5 | 5 | 5 | 5 | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------|---------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|-------|---|----|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Computer-related Studies | | | | | | | | | | |
| Public | Mean S.E. N | 283.04 1.30 2303 | 289.77 1.67 1334 | 289.87 1.44 1413 | 290.95 1.71 700 | 291.96 2.86 147 | 284.60 6.01 38 | - | - | 12 |
| Nonpublic | Mean S.E. N | 306.32 5.75 134 | 298.04 6.91 149 | 304.62 6.03 124 | . | . | . | . | . | 0 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 286.42 3.92 354 | 291.09 4.60 242 | 286.25 2.67 227 | 289.06 6.94 98 | . | . | . | . | 2 |
| South | Mean S.E. N | 276.38 1.82 1166 | 282.92 2.13 463 | 291.71 2.00 868 | 291.89 1.84 419 | 289.59 3.18 94 | . | . | . | 9 |
| Midwest | Mean S.E. N | 291.25 2.94 476 | 293.83 3.81 421 | 292.69 3.33 220 | 294.58 4.69 104 | . | . | . | . | 1 |
| West | Mean S.E. N | 293.04 2.79 441 | 293.81 4.32 357 | 293.44 2.84 222 | 286.85 2.62 102 | . | . | . | . | 0 |

907

906

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. | N | .01 thru .50 | .51 thru 1.00 | Credits Earned Categories | | | | | |
|---------------------------------|--------------|------|--------------------|---------------------|---------------------------|----------------------|----------------------|----------------------|-------|--|
| | | | | | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Consumer & Homemaking Education | 292.69 | 3717 | 287.58 | 283.63 | 280.61 | 279.81 | 275.67 | . | . | |
| | 1.20 | | 2.07 | 1.71 | 1.55 | 2.19 | 4.56 | 18 | . | |
| | N | | 988 | 850 | 589 | 181 | 45 | 7 | . | |
| GENDER | | | | | | | | | | |
| Male | 284.52 | 2073 | 278.10 | 273.03 | 267.97 | 267.53 | . | . | . | |
| | 1.25 | | 1.64 | 2.37 | 2.73 | 5.47 | 7 | 0 | . | |
| | N | | 474 | 318 | 178 | 39 | 0 | 0 | . | |
| Female | 302.84 | 1643 | 296.68 | 290.58 | 286.86 | 283.76 | 277.78 | . | . | |
| | 1.34 | | 2.93 | 2.07 | 1.78 | 2.36 | 5.08 | 18 | . | |
| | N | | 512 | 531 | 411 | 141 | 38 | 7 | . | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 297.17 | 2479 | 294.93 | 290.61 | 286.67 | 284.66 | 278.54 | . | . | |
| | 1.35 | | 2.42 | 2.10 | 1.68 | 2.55 | 4.57 | 11 | . | |
| | N | | 590 | 525 | 361 | 113 | 33 | 4 | . | |
| Black | 271.47 | 509 | 265.62 | 262.02 | 259.72 | 257.03 | . | . | . | |
| | 2.90 | | 2.28 | 2.47 | 2.85 | 3.68 | 9 | 2 | . | |
| | N | | 166 | 194 | 124 | 46 | 5 | 2 | . | |
| Hispanic | 279.20 | 418 | 273.17 | 268.07 | 269.23 | . | . | . | . | |
| | 2.95 | | 2.90 | 3.57 | 4.45 | 17 | 2 | 1 | . | |
| | N | | 151 | 92 | 71 | 17 | 2 | 1 | . | |
| Asian/Pacific Islander | 288.34 | 270 | 267.88 | . | . | . | . | . | . | |
| | 3.34 | | 4.08 | 25 | 19 | 2 | 1 | 0 | . | |
| | N | | 71 | 25 | 19 | 2 | 1 | 0 | . | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | | |
|---------------------------------|-----------------|----------|--------|--------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-------|---|---|---|
| | | | | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Consumer & Homemaking Education | STUDENT PROGRAM | Academic | Mean | 299.16 | 294.49 | 288.73 | 286.12 | 283.88 | 272.97 | . | . | . | . | . | . |
| | | | S.E. | 1.40 | 2.33 | 1.76 | 2.15 | 3.72 | 6.49 | . | . | . | . | . | . |
| | | N | 2449 | 632 | 484 | 327 | 107 | 30 | 8 | 4 | | | | | |
| | Vocational | Mean | 258.44 | 258.35 | 261.38 | 261.31 | . | . | . | . | . | . | . | . | |
| | | S.E. | 2.19 | 4.34 | 4.27 | 4.00 | . | . | . | . | . | . | . | . | |
| | | N | 191 | 53 | 72 | 55 | 20 | 6 | 1 | 1 | | | | | |
| | Both | Mean | 286.73 | 283.18 | 283.95 | 279.37 | 276.82 | . | . | . | . | . | . | . | |
| | | S.E. | 1.64 | 2.78 | 3.12 | 2.87 | 3.85 | . | . | . | . | . | . | . | |
| | | N | 931 | 235 | 247 | 160 | 45 | 4 | 3 | 0 | | | | | |
| | Neither | Mean | 264.50 | 258.86 | 261.99 | 268.78 | . | . | . | . | . | . | . | . | |
| S.E. | | 5.62 | 4.73 | 6.81 | 5.12 | . | . | . | . | . | . | . | . | | |
| | N | 146 | 68 | 47 | 47 | 9 | 5 | 6 | 2 | | | | | | |
| COMMUNITY TYPE | Big City | Mean | 291.25 | 283.66 | 281.04 | 275.72 | . | . | . | . | . | . | . | | |
| | | S.E. | 2.55 | 7.82 | 7.59 | 5.04 | . | . | . | . | . | . | . | . | |
| | | N | 910 | 180 | 139 | 73 | 24 | 5 | 3 | 1 | | | | | |
| | Urban Fringe | Mean | 297.60 | 284.01 | 284.48 | 289.11 | . | . | . | . | . | . | . | . | |
| | | S.E. | 2.38 | 2.46 | 2.52 | 3.39 | . | . | . | . | . | . | . | . | |
| | | N | 913 | 287 | 199 | 103 | 25 | 6 | 1 | 1 | | | | | |
| | Medium City | Mean | 296.33 | 287.22 | 283.08 | 272.26 | . | . | . | . | . | . | . | . | |
| | | S.E. | 2.23 | 3.20 | 3.78 | 4.14 | . | . | . | . | . | . | . | . | |
| | | N | 623 | 173 | 118 | 79 | 19 | 5 | 1 | 4 | | | | | |
| | Small Place | Mean | 288.76 | 291.27 | 284.08 | 280.39 | 283.18 | . | . | . | . | . | . | . | |
| S.E. | | 1.85 | 2.58 | 2.68 | 2.09 | 3.03 | . | . | . | . | . | . | . | | |
| | N | 1271 | 348 | 394 | 334 | 113 | 29 | 13 | 1 | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---------------------------------|---------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|---|---|---|
| | .01 thru .50 | 1.00 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Consumer & Homemaking Education | | | | | | | | | | |
| Public | Mean S.E. N | 291.38 1.15 3378 | 286.31 2.06 947 | 282.11 1.66 817 | 279.81 2.19 181 | 275.67 4.56 45 | . | . | . | . |
| Nonpublic | Mean S.E. N | 301.59 4.85 339 | 311.36 12.85 41 | 311.48 5.03 33 | . | . | . | . | . | . |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 291.82 3.07 718 | 281.01 3.39 72 | 277.69 3.73 96 | 274.18 6.35 47 | . | . | . | . | . |
| South | Mean S.E. N | 288.77 1.52 1712 | 285.08 1.85 435 | 278.81 1.90 457 | 276.15 2.32 304 | 274.35 3.33 108 | . | . | . | . |
| Midwest | Mean S.E. N | 296.94 3.78 609 | 293.51 2.82 227 | 289.23 4.59 173 | 284.05 1.68 170 | 285.95 3.94 47 | . | . | . | . |
| West | Mean S.E. N | 296.20 2.03 678 | 285.77 7.11 254 | 291.49 4.30 124 | 290.47 8.88 68 | . | . | . | . | . |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | Mean S.E. N | 295.16 1.80 1170 | .01 thru -.50 | 1.00 thru 1.00 | .51 thru 1.00 | 2.00 thru 2.00 | 3.00 thru 3.00 | 4.00 thru 4.00 | 5.00 thru 5.00 | >5.00 |
| General Labor Market Preparation | ALL GRADUATES | Mean S.E. N | 295.04 1.93 1086 | 289.82 1.52 1459 | 285.52 1.15 1338 | 282.27 1.86 635 | 281.66 1.90 342 | 276.99 2.85 180 | 274.34 2.83 185 | |
| | GENDER | | | | | | | | | |
| | Male | Mean S.E. N | 284.38 1.91 649 | 280.87 1.44 725 | 279.36 1.63 663 | 276.40 2.67 286 | 278.77 2.37 127 | 271.05 4.24 74 | 266.15 3.69 81 | |
| | Female | Mean S.E. N | 307.09 2.37 519 | 298.71 1.87 733 | 291.84 1.62 674 | 287.30 1.91 349 | 283.56 2.63 215 | 281.82 3.06 106 | 281.30 3.34 104 | |
| | RACE/ETHNICITY | | | | | | | | | |
| | White | Mean S.E. N | 300.00 1.96 787 | 295.60 1.77 959 | 290.51 1.31 851 | 288.95 2.21 381 | 286.90 2.15 221 | 281.92 3.41 110 | 276.77 3.59 112 | |
| | Black | Mean S.E. N | 268.65 5.71 163 | 265.62 2.95 252 | 267.36 2.40 238 | 261.07 3.01 125 | 263.16 3.75 60 | 261.53 6.30 40 | 267.82 4.33 42 | |
| | Hispanic | Mean S.E. N | 284.29 6.23 136 | 274.85 2.86 147 | 273.55 2.84 157 | 275.22 2.75 92 | 261.85 3.93 43 | 261.85 3.93 43 | 261.85 3.93 43 | |
| | Asian/Pacific Islander | Mean S.E. N | 301.77 6.06 67 | 278.50 4.23 92 | 272.80 4.53 68 | 272.80 4.53 68 | 272.80 4.53 68 | 272.80 4.53 68 | 272.80 4.53 68 | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|---|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--------|--------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Labor Market Preparation | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean | 301.16 | 298.76 | 295.00 | 289.40 | 285.01 | 278.42 | - | - | - |
| | S.E. | 2.02 | 2.12 | 1.67 | 1.50 | 2.60 | 5.88 | - | - | - |
| Vocational | Mean | 254.80 | - | 256.31 | 261.47 | 261.77 | 261.59 | 265.21 | 263.90 | 263.90 |
| | S.E. | 6.09 | 17 | 4.36 | 4.37 | 3.82 | 4.94 | 4.06 | 4.29 | 4.29 |
| Both | Mean | 279.40 | 287.96 | 281.76 | 285.59 | 286.99 | 287.59 | 281.53 | 281.01 | 281.01 |
| | S.E. | 2.90 | 4.28 | 2.78 | 2.65 | 2.40 | 2.31 | 3.39 | 3.25 | 3.25 |
| Neither | Mean | 254.56 | 264.77 | 264.59 | 266.59 | 260.25 | - | - | - | - |
| | S.E. | 6.35 | 5.59 | 6.22 | 5.10 | 7.57 | 13 | 3 | 0 | 0 |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean | 294.37 | 294.74 | 282.00 | 280.47 | 279.79 | 274.72 | - | 268.98 | 268.98 |
| | S.E. | 5.53 | 5.50 | 3.62 | 3.15 | 3.54 | 5.04 | - | 5.04 | 5.04 |
| Urban Fringe | Mean | 301.86 | 297.45 | 292.12 | 285.99 | 282.11 | 282.85 | 278.08 | 277.25 | 277.25 |
| | S.E. | 3.29 | 2.75 | 3.49 | 1.88 | 3.73 | 5.23 | 6.88 | 10.18 | 10.18 |
| Medium City | Mean | 300.82 | 294.13 | 294.42 | 283.96 | 278.33 | 280.78 | - | - | - |
| | S.E. | 3.73 | 3.24 | 2.91 | 3.57 | 3.56 | 4.07 | - | - | - |
| Small Place | Mean | 284.97 | 293.87 | 289.49 | 287.10 | 283.79 | 282.43 | 274.58 | 274.51 | 274.51 |
| | S.E. | 2.65 | 3.49 | 2.41 | 1.63 | 3.02 | 2.55 | 3.01 | 3.17 | 3.17 |
| | N | 308 | 297 | 640 | 569 | 313 | 191 | 91 | 94 | 94 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|----------------------------------|---------------------------|------------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| General Labor Market Preparation | | | | | | | | | | |
| Public | Mean S.E. N | 292.17 1.69 1018 | 293.24 1.56 971 | 289.00 1.59 1390 | 285.07 1.23 1272 | 281.96 1.91 619 | 282.08 1.91 336 | 276.95 2.82 179 | 274.22 2.94 177 | |
| Nonpublic | Mean S.E. N | 306.92 7.49 152 | 306.89 5.44 115 | 301.19 3.82 69 | 293.01 3.58 66 | | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 294.09 3.91 252 | 295.79 4.81 171 | 287.93 5.17 205 | 279.15 3.93 154 | 284.25 5.15 73 | 281.93 2.47 42 | | 271.72 8.57 38 | |
| South | Mean S.E. N | 287.59 3.08 517 | 286.39 2.10 367 | 286.97 2.09 748 | 286.09 1.46 691 | 278.77 2.92 325 | 276.91 2.37 186 | 275.16 3.60 112 | 274.63 3.11 108 | |
| Midwest | Mean S.E. N | 303.33 5.15 163 | 300.80 3.99 267 | 293.60 3.51 279 | 287.50 2.85 273 | 285.91 3.21 138 | 284.44 4.00 69 | 275.53 5.33 35 | | |
| West | Mean S.E. N | 302.63 2.98 238 | 297.17 3.09 281 | 292.91 3.33 227 | 284.48 3.25 220 | 282.30 5.53 99 | 289.10 5.87 45 | | | 289.10 5.87 14 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|-----------------------------------|---------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|-----------------------|-------|--|
| | Mean S.E. N | 307.08 3.36 333 | .01 thru .50 | 0 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | |
| Specific Labor Market Preparation | Mean S.E. N | 307.08 3.36 333 | 301.53 3.00 550 | 297.81 1.48 879 | 291.90 1.28 1317 | 285.65 1.61 1011 | 285.88 1.38 791 | 280.26 1.56 560 | 273.27 1.23 954 | | |
| GENDER | | | | | | | | | | | |
| Male | Mean S.E. N | 294.62 4.22 125 | 287.95 3.28 202 | 289.63 2.10 394 | 286.25 1.52 632 | 277.60 1.74 504 | 281.13 1.93 395 | 277.44 1.95 289 | 268.08 1.44 548 | | |
| Female | Mean S.E. N | 313.23 3.90 208 | 309.58 2.63 347 | 303.85 1.84 484 | 297.40 1.59 683 | 293.56 1.81 506 | 290.75 1.57 396 | 283.34 2.34 271 | 280.85 1.47 406 | | |
| RACE/ETHNICITY | | | | | | | | | | | |
| White | Mean S.E. N | 309.52 3.04 230 | 307.63 3.34 361 | 303.63 1.76 572 | 298.70 1.48 826 | 292.14 1.98 610 | 291.51 1.49 491 | 287.04 1.82 349 | 276.24 1.54 677 | | |
| Black | Mean S.E. N | 283.60 7.57 39 | 268.13 6.26 62 | 276.51 4.43 131 | 267.64 2.41 203 | 262.93 2.62 194 | 266.67 2.25 146 | 260.08 3.63 117 | 259.86 3.02 163 | | |
| Hispanic | Mean S.E. N | 309.30 11.89 35 | 286.62 5.08 57 | 278.90 2.66 99 | 273.09 3.18 185 | 274.90 2.75 134 | 269.03 2.62 102 | 269.65 4.58 57 | 264.42 2.92 84 | | |
| Asian/Pacific Islander | Mean S.E. N | . . 24 | 294.04 3.29 60 | 290.12 5.43 68 | 277.40 5.64 92 | 271.44 6.31 60 | 281.00 5.21 43 | . . . 23 | . . . 19 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Specific Labor Market Preparation | STUDENT PROGRAM | Credits Earned Categories | | | | | | | | | |
|----------------|-----------------------------------|-----------------|---------------------------|-----------------------|-----------------------|--------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| | | | Mean S.E. N | 309.78 3.30 308 | 303.40 3.05 511 | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 |
| Academic | Vocational | Mean | 309.78 | 303.40 | 300.00 | 293.83 | 286.84 | 287.39 | 282.22 | 279.56 | | |
| | | S.E. | 3.30 | 3.05 | 1.34 | 1.19 | 1.50 | 2.62 | 3.84 | 5.04 | | |
| | | N | 308 | 511 | 801 | 1158 | 754 | 339 | 126 | 44 | | |
| Both | Vocational | Mean | - | - | - | - | - | 266.22 | 261.91 | 260.53 | | |
| | | S.E. | 0 | 3 | 3 | 11 | 17 | 5.56 | 5.31 | 1.96 | | |
| | | N | 0 | 3 | 3 | 11 | 17 | 48 | 69 | 248 | | |
| Neither | Both | Mean | - | - | 294.81 | 300.87 | 293.97 | 288.11 | 284.28 | 278.36 | | |
| | | S.E. | - | - | 5.36 | 4.99 | 2.42 | 2.00 | 1.79 | 1.66 | | |
| | | N | 12 | 13 | 34 | 62 | 163 | 358 | 344 | 639 | | |
| COMMUNITY TYPE | Neither | Mean | - | - | 259.06 | 258.84 | 262.47 | 276.72 | - | - | | |
| | | S.E. | - | - | 9.93 | 5.30 | 6.44 | 3.94 | - | - | | |
| | | N | 13 | 23 | 41 | 86 | 77 | 46 | 21 | 23 | | |
| Big City | Big City | Mean | 311.63 | 301.36 | 288.76 | 285.19 | 277.00 | 279.34 | 277.58 | 270.41 | | |
| | | S.E. | 7.14 | 6.59 | 5.54 | 4.41 | 3.65 | 3.05 | 4.86 | 3.61 | | |
| | | N | 91 | 186 | 182 | 291 | 192 | 150 | 97 | 146 | | |
| Urban Fringe | Urban Fringe | Mean | 309.96 | 303.36 | 301.03 | 292.88 | 285.44 | 285.45 | 280.48 | 273.87 | | |
| | | S.E. | 4.52 | 3.43 | 2.67 | 2.92 | 3.11 | 3.57 | 4.30 | 4.11 | | |
| | | N | 108 | 185 | 252 | 338 | 246 | 169 | 89 | 148 | | |
| Medium City | Medium City | Mean | 316.30 | 304.74 | 299.38 | 293.87 | 286.78 | 284.73 | 275.84 | 268.46 | | |
| | | S.E. | 3.74 | 4.41 | 3.20 | 2.80 | 3.09 | 3.85 | 4.54 | 3.16 | | |
| | | N | 63 | 75 | 173 | 241 | 162 | 129 | 76 | 103 | | |
| Small Place | Small Place | Mean | 285.84 | 297.06 | 299.09 | 293.32 | 287.88 | 288.13 | 281.68 | 274.31 | | |
| | | S.E. | 3.78 | 4.32 | 2.90 | 2.12 | 2.65 | 1.94 | 2.02 | 1.62 | | |
| | | N | 71 | 104 | 272 | 447 | 411 | 343 | 298 | 557 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | |
|-------------------------|--------|--------|--------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|--|--|--|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | | |
| Public | 301.43 | 299.94 | 296.67 | 290.99 | 285.56 | 285.71 | 280.47 | 273.10 | | | | | |
| | 2.44 | 2.01 | 1.56 | 1.32 | 1.09 | 1.40 | 1.60 | 1.25 | | | | | |
| | 288 | 448 | 812 | 1213 | 966 | 758 | 555 | 922 | | | | | |
| Nonpublic | 325.51 | 307.12 | 305.13 | 299.81 | 287.42 | 289.62 | 278.44 | | | | | | |
| | 4.37 | 8.22 | 5.15 | 3.62 | 3.00 | 6.86 | 7.22 | | | | | | |
| | 45 | 102 | 67 | 104 | 45 | 33 | 32 | | | | | | |
| CENSUS REGION | | | | | | | | | | | | | |
| Northeast | 309.92 | 301.22 | 297.59 | 286.93 | 284.33 | 282.06 | 273.28 | 270.03 | | | | | |
| | 5.12 | 5.90 | 3.25 | 2.74 | 2.51 | 5.60 | 4.63 | 3.95 | | | | | |
| | 67 | 98 | 183 | 213 | 136 | 80 | 41 | 136 | | | | | |
| South | 297.06 | 287.09 | 296.19 | 291.20 | 283.22 | 281.22 | 278.82 | 273.06 | | | | | |
| | 5.19 | 4.48 | 2.84 | 2.03 | 2.43 | 1.43 | 2.38 | 1.87 | | | | | |
| | 113 | 127 | 363 | 626 | 503 | 451 | 342 | 529 | | | | | |
| Midwest | 313.51 | 308.21 | 298.36 | 297.76 | 289.31 | 292.95 | 284.26 | 274.05 | | | | | |
| | 7.87 | 4.84 | 3.82 | 2.80 | 4.11 | 2.52 | 3.16 | 1.89 | | | | | |
| | 60 | 158 | 157 | 224 | 187 | 145 | 105 | 216 | | | | | |
| West | 306.43 | 303.88 | 300.34 | 289.91 | 286.92 | 289.90 | 281.09 | 276.66 | | | | | |
| | 4.60 | 3.68 | 2.78 | 3.57 | 4.40 | 5.31 | 4.94 | 5.38 | | | | | |
| | 93 | 167 | 176 | 254 | 185 | 115 | 72 | 73 | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| General Skills | Mean 288.53 | 288.66 | 291.87 | 288.51 | 284.50 | - | - | - | - | - |
| | S.E. 1.01 | 1.67 | 2.40 | 2.95 | 4.13 | - | - | - | - | - |
| | N 4822 | 660 | 530 | 269 | 89 | 17 | 7 | 1 | | |
| GENDER | | | | | | | | | | |
| ALL GRADUATES | Mean 280.97 | 281.91 | 280.88 | 273.78 | 274.03 | - | - | - | - | - |
| | S.E. 1.00 | 1.46 | 2.61 | 4.99 | 5.64 | - | - | - | - | - |
| | N 2415 | 302 | 222 | 108 | 33 | 7 | 2 | 0 | | |
| Male | Mean 296.19 | 293.96 | 299.98 | 298.37 | 289.23 | - | - | - | - | - |
| | S.E. 1.15 | 2.27 | 3.48 | 3.08 | 5.21 | - | - | - | - | - |
| | N 2404 | 358 | 306 | 161 | 56 | 10 | 5 | 1 | | |
| Female | Mean 293.72 | 294.82 | 298.63 | 296.21 | 291.50 | - | - | - | - | - |
| | S.E. 1.17 | 2.51 | 2.45 | 3.11 | 4.80 | - | - | - | - | - |
| | N 3224 | 392 | 302 | 143 | 43 | 9 | 2 | 1 | | |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean 265.50 | 267.08 | 273.04 | 266.92 | - | - | - | - | - | - |
| | S.E. 1.40 | 5.02 | 7.89 | 4.97 | 7 | 4 | 2 | 0 | | |
| | N 817 | 97 | 91 | 37 | - | - | - | - | | |
| Black | Mean 276.50 | 276.43 | 276.55 | 265.06 | - | - | - | - | - | - |
| | S.E. 2.33 | 3.20 | 4.54 | 4.89 | - | - | - | - | - | - |
| | N 476 | 102 | 83 | 61 | 27 | 3 | 1 | 0 | | |
| Hispanic | Mean 282.90 | 277.54 | 279.49 | - | - | - | - | - | - | - |
| | S.E. 3.13 | 4.31 | 4.34 | 25 | 9 | 1 | 2 | 0 | | |
| | N 245 | 59 | 48 | - | - | - | - | - | | |
| Asian/Pacific Islander | Mean 282.90 | 277.54 | 279.49 | - | - | - | - | - | - | - |
| | S.E. 3.13 | 4.31 | 4.34 | 25 | 9 | 1 | 2 | 0 | | |
| | N 245 | 59 | 48 | - | - | - | - | - | | |

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Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | | | | | | | | | | |
|------------------------|--------|------|------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | |
| General Skills | | | | | | | | | | | | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | | | | | | | | | | | | |
| Academic | 295.70 | 1.25 | 2977 | 292.52 | 295.86 | 292.92 | 294.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 1.85 | 3.06 | 3.88 | 5.10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | N | | | 478 | 346 | 173 | 51 | 10 | 5 | 1 | | | | | | | | | | | |
| Vocational | 259.87 | 1.90 | 330 | 23 | 23 | 15 | 8 | 0 | 0 | 0 | | | | | | | | | | | |
| | Mean | | | | | | | | | | | | | | | | | | | | |
| | S.E. | | | | | | | | | | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| Both | 283.55 | 1.11 | 1301 | 287.47 | 290.00 | 290.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 3.39 | 3.67 | 3.86 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 120 | 128 | 57 | 12 | 5 | 2 | 0 | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| Neither | 261.71 | 4.05 | 214 | 255.89 | 271.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 6.90 | 8.01 | 24 | 18 | 2 | 0 | 0 | | | | | | | | | | | |
| | S.E. | | | 39 | 33 | | | | | | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | | | | | | | | | | | | |
| Big City | 290.15 | 3.23 | 999 | 283.81 | 274.75 | 269.64 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 3.82 | 4.52 | 5.81 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 154 | 100 | 61 | 16 | 2 | 3 | 0 | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| Urban Fringe | 292.00 | 2.19 | 1023 | 289.60 | 296.75 | 294.99 | 288.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 3.83 | 4.93 | 4.99 | 6.50 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 200 | 168 | 96 | 38 | 7 | 3 | 0 | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| Medium City | 290.48 | 2.07 | 774 | 288.44 | 294.22 | 303.86 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 2.47 | 4.08 | 3.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 115 | 85 | 31 | 14 | 3 | 0 | 0 | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |
| Small Place | 285.73 | 1.23 | 2026 | 290.37 | 293.70 | 285.04 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Mean | | | 3.99 | 3.51 | 5.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | S.E. | | | 191 | 177 | 81 | 21 | 5 | 1 | 1 | | | | | | | | | | | |
| | N | | | | | | | | | | | | | | | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | Credits Earned Categories | | | | | | | | | | |
|--------------------------------|-------------------|---------------------------|-----------------------|-----------------------|-----------------------|----------------------|----------------------|-------|---|---|---|---|
| | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | | |
| Public | Mean S.E. N | 286.78 0.87 4450 | 288.65 1.64 637 | 291.12 2.26 503 | 288.22 3.17 261 | 284.18 4.34 86 | . | . | . | . | . | . |
| Nonpublic | Mean S.E. N | 304.56 4.35 372 | . | . | . | . | . | . | . | . | . | . |
| CENSUS REGION | | | | | | | | | | | | |
| Northeast | Mean S.E. N | 288.69 3.12 792 | 280.43 3.97 127 | 300.81 23.70 30 | . | . | . | . | . | . | . | . |
| South | Mean S.E. N | 283.62 1.26 2465 | 287.96 3.27 206 | 288.91 3.60 250 | 289.38 4.40 108 | . | . | . | . | . | . | . |
| Midwest | Mean S.E. N | 292.88 2.34 1004 | 289.88 2.72 143 | 296.91 3.17 74 | . | . | . | . | . | . | . | . |
| West | Mean S.E. N | 294.51 2.90 561 | 292.83 3.46 184 | 290.52 4.41 176 | 288.45 5.22 133 | 282.75 5.62 62 | . | . | . | . | . | . |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--------------------------------------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--------|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Personal Health & Physical Education | Mean | 296.81 | 290.56 | 297.56 | 290.28 | 286.22 | 281.06 | 277.21 | 273.19 | |
| | S.E. | 4.75 | 3.42 | 2.30 | 1.69 | 1.27 | 1.44 | 3.06 | 5.57 | |
| | N | 181 | 395 | 948 | 2127 | 1681 | 737 | 248 | 78 | |
| GENDER | Mean | 284.91 | 284.29 | 288.10 | 282.81 | 279.49 | 275.70 | 271.53 | 271.38 | |
| | S.E. | 6.15 | 3.54 | 2.79 | 1.64 | 1.40 | 1.71 | 3.24 | 5.55 | |
| Male | N | 68 | 168 | 379 | 904 | 869 | 463 | 179 | 59 | |
| Female | Mean | 304.09 | 295.32 | 303.76 | 296.04 | 293.14 | 290.45 | 290.56 | - | |
| | S.E. | 5.22 | 3.96 | 2.41 | 1.90 | 1.45 | 2.24 | 2.48 | - | |
| N | 113 | 227 | 569 | 1223 | 808 | 273 | 69 | 19 | | |
| RACE/ETHNICITY | Mean | 301.21 | 299.96 | 299.45 | 295.94 | 292.43 | 286.42 | 282.72 | 283.51 | |
| | S.E. | 5.24 | 4.00 | 2.85 | 2.03 | 1.41 | 1.84 | 4.20 | 7.44 | |
| White | N | 113 | 216 | 736 | 1403 | 1044 | 415 | 148 | 41 | |
| Black | Mean | 289.94 | 266.15 | 273.45 | 267.06 | 264.00 | 265.67 | 247.15 | - | |
| | S.E. | 15.94 | 4.88 | 3.61 | 1.76 | 2.85 | 3.40 | 3.42 | - | |
| N | 30 | 88 | 107 | 391 | 244 | 138 | 33 | 24 | | |
| Hispanic | Mean | - | 284.80 | 294.03 | 274.70 | 268.89 | 273.50 | 270.03 | - | |
| | S.E. | - | 5.10 | 8.77 | 2.90 | 2.44 | 2.28 | 3.45 | - | |
| N | 22 | 59 | 54 | 187 | 249 | 126 | 45 | 11 | | |
| Asian/Pacific Islander | Mean | - | - | 310.80 | 283.37 | 276.26 | 267.51 | - | - | |
| | S.E. | - | - | 5.43 | 2.90 | 4.05 | 6.82 | - | - | |
| N | 11 | 22 | 34 | 130 | 123 | 48 | 19 | 2 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|--|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|--------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Personal Health & Physical Education STUDENT PROGRAM | | | | | | | | | | |
| Academic | Mean 304.27 | 297.92 | 305.85 | 298.52 | 290.53 | 286.80 | 281.29 | 275.85 | | |
| | S.E. 5.67 | 3.31 | 2.84 | 2.03 | 1.26 | 1.76 | 2.84 | 7.70 | | |
| | N 99 | 264 | 574 | 1306 | 1083 | 491 | 172 | 52 | | |
| Vocational | Mean . | . | 263.31 | 259.30 | 261.58 | 257.72 | . | . | | |
| | S.E. . | . | 3.90 | 2.74 | 3.61 | 5.20 | . | . | | |
| | N 14 | 10 | 76 | 150 | 90 | 51 | 7 | 1 | | |
| Both | Mean 290.34 | 282.26 | 292.25 | 282.94 | 285.57 | 278.28 | 271.39 | . | | |
| | S.E. 5.40 | 4.84 | 2.42 | 1.90 | 1.94 | 3.47 | 5.99 | . | | |
| | N 66 | 92 | 269 | 580 | 412 | 144 | 52 | 10 | | |
| Neither | Mean . | . | . | 265.73 | 263.90 | 253.72 | . | . | | |
| | S.E. . | . | . | 5.38 | 5.68 | 6.75 | . | . | | |
| | N 2 | 29 | 29 | 91 | 96 | 51 | 17 | 15 | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | Mean 280.56 | 282.49 | 308.67 | 289.64 | 278.41 | 281.24 | 262.27 | . | | |
| | S.E. 4.53 | 4.64 | 4.82 | 4.40 | 3.68 | 3.71 | 5.51 | . | | |
| | N 42 | 133 | 155 | 489 | 346 | 130 | 31 | 9 | | |
| Urban Fringe | Mean 306.16 | 298.36 | 302.49 | 296.92 | 287.60 | 280.70 | 281.13 | . | | |
| | S.E. 5.82 | 7.01 | 3.84 | 2.79 | 2.70 | 4.28 | 3.80 | . | | |
| | N 103 | 102 | 143 | 374 | 536 | 190 | 61 | 26 | | |
| Medium City | Mean . | 287.05 | 297.95 | 292.07 | 291.50 | 282.69 | 273.60 | . | | |
| | S.E. . | 4.18 | 2.96 | 1.77 | 3.22 | 6.58 | 6.14 | . | | |
| | N 9 | 93 | 187 | 425 | 193 | 73 | 35 | 7 | | |
| Small Place | Mean . | 294.33 | 292.45 | 286.97 | 286.45 | 280.93 | 279.30 | 278.34 | | |
| | S.E. . | 6.05 | 3.21 | 2.18 | 2.01 | 2.06 | 4.99 | 8.59 | | |
| | N 27 | 67 | 463 | 839 | 606 | 344 | 121 | 36 | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | | |
|--|---------------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|-----------------------|----------------------|--|--|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| Personal Health & Physical Education PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | | |
| Public | Mean S.E. N | 290.16 3.97 113 | 289.71 3.77 354 | 293.80 2.28 808 | 289.08 1.44 1992 | 286.52 1.37 1643 | 280.51 1.47 728 | 278.10 3.02 246 | 273.19 5.57 78 | | |
| Nonpublic | Mean S.E. N | 307.31 15.98 68 | 295.95 7.47 41 | 314.77 4.32 140 | 303.33 5.75 135 | 279.34 4.89 38 | . | . | . | | |
| CENSUS REGION | | | | | | | | | | | |
| Northeast | Mean S.E. N | 295.29 7.05 107 | 286.92 6.86 174 | 303.10 6.10 101 | 284.16 8.78 148 | 286.10 4.02 283 | 283.32 5.02 133 | . | . | | |
| South | Mean S.E. N | 284.26 2.65 37 | 292.79 5.58 109 | 296.03 2.84 500 | 285.94 1.67 1184 | 281.04 1.85 698 | 276.17 1.97 337 | 276.54 4.06 145 | 266.17 7.25 44 | | |
| Midwest | Mean S.E. N | . . 10 | 283.09 4.82 80 | 296.97 4.55 297 | 294.10 3.78 553 | 289.93 2.59 210 | 287.95 2.13 79 | . | . | | |
| West | Mean S.E. N | . . 27 | 312.65 6.41 32 | 305.31 4.52 50 | 298.27 4.33 242 | 290.55 2.48 490 | 282.73 3.46 188 | 281.86 3.62 77 | . | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. N | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | | | | |
|------------------------|------------------------|--------------------|----------------------|----------------------|-----------------------|-----------------------|----------------------|-------|---------------------------|------|---|------|------|
| | | | | | | | | | Mean | S.E. | N | Mean | S.E. |
| Religion | 287.57 0.82 5958 | . | 300.12 6.35 32 | 294.42 9.83 68 | 291.70 10.52 93 | 308.52 5.52 211 | . | . | . | . | . | . | . |
| GENDER | | | | | | | | | | | | | |
| Male | 280.27 0.89 2884 | . | . | 278.79 8.12 33 | 278.51 6.88 55 | 293.21 3.61 91 | . | . | . | . | . | . | . |
| Female | 294.57 0.96 3069 | . | . | 308.98 8.24 35 | 310.70 6.86 38 | 318.12 4.97 120 | . | . | . | . | . | . | . |
| RACE/ETHNICITY | | | | | | | | | | | | | |
| White | 293.46 0.98 3788 | . | . | 296.72 9.29 58 | 290.98 12.14 71 | 308.70 5.36 157 | . | . | . | . | . | . | . |
| Black | 266.02 1.62 1031 | . | . | . | . | . | . | . | . | . | . | . | . |
| Hispanic | 272.34 1.20 713 | . | . | . | . | . | . | . | . | . | . | . | . |
| Asian/Pacific Islander | 279.28 2.02 351 | . | . | . | . | . | . | . | . | . | . | . | . |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|-------------------------|---------------------------|------------------------|----------------------|----------------------|----------------------|----------------------|----------------|-----|---|---|
| | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | Mean S.E. N | 287.31 0.80 5901 | . | . | . | . | . | . | . | . |
| | | | 22 | 25 | 12 | 2 | 0 | 0 | 0 | 0 |
| Nonpublic | Mean S.E. N | 314.14 4.40 57 | . | . | 294.93 11.01 | 292.00 11.18 | 308.52 5.52 | 211 | 5 | 2 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean S.E. N | 288.18 2.78 827 | . | . | . | 278.83 14.79 | 290.66 5.01 | 1 | 2 | 2 |
| South | Mean S.E. N | 284.08 1.23 2966 | . | . | . | . | . | . | . | 0 |
| Midwest | Mean S.E. N | 289.93 1.56 1114 | . | . | 300.34 11.73 | 324.41 5.74 | 17 | 2 | 0 | 0 |
| West | Mean S.E. N | 291.65 2.92 1051 | . | . | . | . | 303.69 3.89 | 22 | 1 | 0 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Mean S.E. | N | Credits Earned Categories | | | | | | | | | | |
|------------------------|----------------|------|---------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|---|---|
| | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | |
| Military Science | 289.19 0.89 | 6154 | 263.84 6.83 30 | 273.49 2.90 84 | 278.37 3.12 48 | 271.17 7.53 36 | 276.21 4.70 32 | . | . | . | . | . | . |
| GENDER | | | | | | | | | | | | | |
| Male | 281.03 0.85 | 2958 | . | 269.74 4.40 50 | . | . | . | . | . | . | . | . | . |
| Female | 296.79 1.04 | 3191 | . | 279.03 3.89 34 | . | . | . | . | . | . | . | . | . |
| RACE/ETHNICITY | | | | | | | | | | | | | |
| White | 294.37 1.04 | 4042 | . | . | . | . | . | . | . | . | . | . | . |
| Black | 266.60 1.74 | 938 | . | 261.24 3.12 41 | . | . | . | . | . | . | . | . | . |
| Hispanic | 275.59 1.82 | 721 | . | . | . | . | . | . | . | . | . | . | . |
| Asian/Pacific Islander | 282.20 2.42 | 374 | . | . | . | . | . | . | . | . | . | . | . |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|------------------|--------|--------------|---------------|----------------|----------------|----------------|----------------|-------|---------------------------|------|
| | | | | | | | | | Mean | S.E. |
| Military Science | | | | | | | | | | |
| Academic | 295.79 | 1.09 | 273.90 | 283.71 | | | | | | |
| | N 3884 | 3884 | 54 | 33 | 19 | 22 | 7 | | | |
| Vocational | 260.72 | 1.88 | | | | | | | | |
| | N 389 | 389 | 1 | 1 | 6 | 1 | 1 | | | |
| Both | 284.96 | 1.05 | | | | | | | | |
| | N 1568 | 1568 | 25 | 10 | 8 | 6 | 2 | | | |
| Neither | 263.01 | 3.48 | | | | | | | | |
| | N 313 | 313 | 4 | 4 | 3 | 3 | 0 | | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | 288.45 | 2.74 | | | | | | | | |
| | N 1259 | 1259 | 24 | 22 | 10 | 9 | 0 | | | |
| Urban Fringe | 292.59 | 1.97 | | | | | | | | |
| | N 1508 | 1508 | 9 | 4 | 6 | 3 | 0 | | | |
| Medium City | 291.29 | 1.50 | | | | | | | | |
| | N 973 | 973 | 22 | 8 | 7 | 4 | 2 | | | |
| Small Place | 286.98 | 1.29 | | | | | | | | |
| | N 2414 | 2414 | 29 | 14 | 13 | 16 | 8 | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|--------------------------------|------------------------------------|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|--|
| | | | | | | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Military Science | | | | | | | | | | |
| Public | Mean 287.72 S.E. 0.82 N 5724 | | 273.49 2.90 84 | 280.05 3.52 47 | 271.17 7.53 36 | 276.21 4.70 32 | | | | |
| Nonpublic | Mean 303.66 S.E. 4.19 N 430 | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | Mean 288.20 S.E. 2.54 N 944 | | | | | | | | | |
| South | Mean 285.24 S.E. 1.24 N 2854 | | 272.43 3.16 69 | 272.89 3.11 38 | 276.00 7.19 30 | | | | | |
| Midwest | Mean 292.69 S.E. 1.98 N 1247 | | | | | | | | | |
| West | Mean 293.01 S.E. 2.72 N 1109 | | | | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | Credits Earned Categories | | | | | | | | | |
|------------------------|---------------------------|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------|---|---|
| | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | |
| Special Education | Mean S.E. N | 290.42 0.81 6102 | 277.28 2.54 93 | 259.40 5.95 64 | 248.49 6.38 44 | 246.73 5.81 38 | . | . | . | . |
| GENDER | | | | | | | | | | |
| Male | Mean S.E. N | 282.86 0.79 2920 | 264.67 2.84 41 | 250.64 5.15 37 | . | . | . | . | . | . |
| Female | Mean S.E. N | 297.38 0.97 3177 | 287.56 3.27 52 | . | . | . | . | . | . | . |
| RACE/ETHNICITY | | | | | | | | | | |
| White | Mean S.E. N | 295.84 0.98 3938 | 278.33 2.89 70 | 265.97 7.89 33 | . | . | . | . | . | . |
| Black | Mean S.E. N | 268.05 1.50 997 | . | . | . | . | . | . | . | . |
| Hispanic | Mean S.E. N | 277.28 1.77 717 | . | . | . | . | . | . | . | . |
| Asian/Pacific Islander | Mean S.E. N | 282.76 2.42 380 | . | . | . | . | . | . | . | . |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Special Education | STUDENT PROGRAM | Mean | S.E. | N | Credits Earned Categories | | | | | | | | | | | | | |
|---------------|-------------------|-----------------|--------|--------|--------|---------------------------|--------------|---------------|----------------|----------------|----------------|----------------|-------|---|---|---|---|---|---|
| | | | | | | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | | | | | | |
| | Academic | Mean | 296.03 | 283.10 | 259.89 | . | . | . | . | . | . | . | . | . | . | . | . | | |
| | | S.E. | 1.04 | 3.71 | 6.27 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | N | 3916 | 64 | 31 | 16 | 7 | 6 | 1 | 0 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | Vocational | Mean | 264.09 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | S.E. | 1.94 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | N | 339 | 6 | 7 | 11 | 15 | 7 | 5 | 9 | | | | | | | | | |
| | Both | Mean | 285.55 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | S.E. | 1.04 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | N | 1567 | 20 | 19 | 12 | 6 | 0 | 1 | 0 | | | | | | | | | |
| | Neither | Mean | 269.84 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | S.E. | 3.18 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| N | | 280 | 3 | 7 | 5 | 10 | 3 | 4 | 18 | | | | | | | | | | |
| | COMMUNITY TYPE | Big City | Mean | 289.00 | . | . | . | . | . | . | . | . | . | . | . | . | . | | |
| | | | S.E. | 2.54 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | N | 1293 | 8 | 16 | 8 | 2 | 3 | 2 | 3 | | | | | | | | |
| | | Urban Fringe | Mean | 294.18 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | S.E. | 1.88 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | N | 1459 | 20 | 21 | 10 | 14 | 3 | 1 | 7 | | | | | | | | |
| | | Medium City | Mean | 293.01 | 276.54 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | S.E. | 1.38 | 0.67 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | N | 952 | 44 | 7 | 5 | 6 | 3 | 2 | | | | | | | | | |
| | | Small Place | Mean | 288.19 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | S.E. | 1.28 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | N | 2398 | 21 | 20 | 21 | 16 | 7 | 5 | 15 | | | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|-------------------------|--------|------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | 289.12 | 0.78 | 5670 | 277.28 | 258.99 | 248.49 | 246.73 | . | . | . |
| | | | | 2.54 | 6.05 | 6.38 | 5.81 | . | . | . |
| | | | | 93 | 63 | 44 | 38 | 16 | 11 | 27 |
| Nonpublic | 302.85 | 4.36 | 432 | . | . | . | . | . | . | . |
| | | | | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 289.90 | 2.17 | 878 | 279.75 | . | . | . | . | . | . |
| | | | | 3.01 | 10 | 6 | 2 | 4 | 1 | 4 |
| | | | | 49 | 10 | 6 | 2 | 4 | 1 | 4 |
| South | 286.19 | 1.16 | 2925 | . | 259.69 | . | . | . | . | . |
| | | | | 28 | 8.30 | 22 | 18 | 6 | 6 | 15 |
| | | | | 28 | 34 | 22 | 18 | 6 | 6 | 15 |
| Midwest | 294.29 | 1.89 | 1207 | . | . | . | . | . | . | . |
| | | | | 6 | 13 | 7 | 9 | 4 | 2 | 4 |
| | | | | 6 | 13 | 7 | 9 | 4 | 2 | 4 |
| West | 294.28 | 2.68 | 1092 | . | . | . | . | . | . | . |
| | | | | 10 | 7 | 9 | 9 | 2 | 2 | 4 |
| | | | | 10 | 7 | 9 | 9 | 2 | 2 | 4 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | Mean | S.E. | N | Credits Earned Categories | | | | | | |
|------------------------------|--------|------|------|---------------------------|---------------|----------------|----------------|----------------|----------------|-------|
| | | | | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 |
| ALL COURSES OTHER THAN ABOVE | 288.85 | 0.85 | 6354 | 23 | 8 | 5 | 3 | 1 | 1 | 0 |
| GENDER | | | | | | | | | | |
| Male | 280.76 | 0.83 | 3068 | 12 | 4 | 1 | 2 | 1 | 1 | 0 |
| Female | 296.43 | 0.99 | 3281 | 11 | 4 | 4 | 1 | 0 | 0 | 0 |
| RACE/ETHNICITY | | | | | | | | | | |
| White | 294.34 | 1.02 | 4090 | 13 | 7 | 2 | 3 | 1 | 0 | 0 |
| Black | 266.36 | 1.59 | 1047 | 6 | 0 | 1 | 0 | 0 | 1 | 0 |
| Hispanic | 275.63 | 1.74 | 748 | 3 | 0 | 2 | 0 | 0 | 0 | 0 |
| Asian/Pacific Islander | 282.60 | 2.35 | 387 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|------------------------------|------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|---|
| | | | | | | | | | | |
| ALL COURSES OTHER THAN ABOVE | | | | | | | | | | |
| STUDENT PROGRAM | | | | | | | | | | |
| Academic | | | | | | | | | | |
| | Mean | 295.29 | . | . | . | . | . | . | . | . |
| | S.E. | 1.08 | . | . | . | . | . | . | . | . |
| | N | 4015 | 14 | 5 | 3 | 3 | 0 | 1 | 0 | 0 |
| Vocational | | | | | | | | | | |
| | Mean | 260.62 | . | . | . | . | . | . | . | . |
| | S.E. | 1.82 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| | N | 397 | | | | | | | | |
| Both | | | | | | | | | | |
| | Mean | 284.64 | . | . | . | . | . | . | . | . |
| | S.E. | 1.01 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| | N | 1618 | | | | | | | | |
| Neither | | | | | | | | | | |
| | Mean | 263.87 | . | . | . | . | . | . | . | . |
| | S.E. | 3.32 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | N | 324 | | | | | | | | |
| COMMUNITY TYPE | | | | | | | | | | |
| Big City | | | | | | | | | | |
| | Mean | 287.82 | . | . | . | . | . | . | . | . |
| | S.E. | 2.68 | 9 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| | N | 1325 | | | | | | | | |
| Urban Fringe | | | | | | | | | | |
| | Mean | 292.52 | . | . | . | . | . | . | . | . |
| | S.E. | 1.95 | 9 | 2 | 1 | 0 | 0 | 0 | 0 | 0 |
| | N | 1523 | | | | | | | | |
| Medium City | | | | | | | | | | |
| | Mean | 290.95 | . | . | . | . | . | . | . | . |
| | S.E. | 1.58 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 0 |
| | N | 1011 | | | | | | | | |
| Small Place | | | | | | | | | | |
| | Mean | 286.64 | . | . | . | . | . | . | . | . |
| | S.E. | 1.25 | 2 | 3 | 2 | 1 | 0 | 0 | 0 | 0 |
| | N | 2495 | | | | | | | | |

Table 117 NAEP Reading Proficiencies of 1994 Graduates by Number of Credits in Subject Area by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Subject Field | 0 | .01 thru .50 | .51 thru 1.00 | 1.01 thru 2.00 | 2.01 thru 3.00 | 3.01 thru 4.00 | 4.01 thru 5.00 | >5.00 | Credits Earned Categories | |
|-------------------------|--------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|-------|---------------------------|------|
| | | | | | | | | | Mean | S.E. |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | | | | |
| Public | 287.44 | . | . | . | . | . | . | . | . | . |
| | 0.78 | 23 | 8 | 5 | 3 | 1 | 1 | 0 | | |
| | N 5921 | | | | | | | | | |
| Nonpublic | 302.81 | . | . | . | . | . | . | . | . | . |
| | 4.35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | N 433 | | | | | | | | | |
| CENSUS REGION | | | | | | | | | | |
| Northeast | 288.16 | . | . | . | . | . | . | . | . | . |
| | 2.51 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | | |
| | N 952 | | | | | | | | | |
| South | 284.64 | . | . | . | . | . | . | . | . | . |
| | 1.22 | 13 | 6 | 3 | 3 | 1 | 1 | 0 | | |
| | N 3027 | | | | | | | | | |
| Midwest | 292.72 | . | . | . | . | . | . | . | . | . |
| | 1.95 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | | |
| | N 1249 | | | | | | | | | |
| West | 292.84 | . | . | . | . | . | . | . | . | . |
| | 2.55 | 8 | 0 | 1 | 0 | 0 | 0 | 0 | | |
| | N 1126 | | | | | | | | | |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 118 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories

| Core Curriculum Categories | Mean S.E. N | Met Threshold | Failed Threshold |
|--|-------------------|------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | Mean S.E. N | 304.48 1.89 890 | 286.21 0.91 5505 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | Mean S.E. N | 300.44 1.78 1106 | 286.28 0.95 5289 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | Mean S.E. N | 304.51 1.23 2742 | 277.32 0.86 3653 |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | Mean S.E. N | 299.37 1.24 3454 | 276.35 1.04 2941 |
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | Mean S.E. N | 292.78 1.00 4969 | 275.36 1.57 1426 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | 304.42 | 1.64 | 1748 | 283.10 | 1.01 4647 |
| GENDER | | | | | |
| ALL GRADUATES | Mean | S.E. | N | Met Threshold | Failed Threshold |
| Male | 296.95 | 1.33 | 794 | 275.28 | 1.09 2295 |
| Female | 310.70 | 2.11 | 953 | 290.74 | 1.39 2348 |
| RACE/ETHNICITY | | | | | |
| White | Mean | S.E. | N | Met Threshold | Failed Threshold |
| Black | 308.82 | 1.90 | 1170 | 289.00 | 1.07 2946 |
| Hispanic | Mean | S.E. | N | Met Threshold | Failed Threshold |
| Asian/Pacific Islander | 286.05 | 3.10 | 212 | 261.10 | 1.74 843 |
| | Mean | S.E. | N | Met Threshold | Failed Threshold |
| | 288.07 | 2.33 | 204 | 269.20 | 3.05 549 |
| | Mean | S.E. | N | Met Threshold | Failed Threshold |
| | 297.81 | 2.98 | 143 | 275.44 | 4.90 246 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|--|-----------------|------------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | STUDENT PROGRAM | | |
| | Academic | Mean 304.45 S.E. 1.92 N 1368 | 290.76 1.33 2673 |
| | Vocational | Mean . S.E. . N 0 | 259.97 2.02 399 |
| | Both | Mean 304.27 S.E. 1.76 N 380 | 279.24 1.29 1245 |
| | Neither | Mean . S.E. . N 0 | 263.69 2.96 330 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 301.52 S.E. 5.67 N 366 | 281.83 2.80 969 |
| | Urban Fringe | Mean 306.01 S.E. 2.07 N 471 | 286.81 2.40 1064 |
| | Medium City | Mean 304.58 S.E. 2.18 N 300 | 284.84 2.16 722 |
| | Small Place | Mean 304.59 S.E. 2.21 N 611 | 281.30 1.41 1892 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|--|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer + 2 Foreign Language | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 303.33 | 1.31 | 1580 | 281.95 | 0.99 4382 |
| Nonpublic | 311.92 | 5.86 | 168 | 296.84 | 5.42 265 |
| CENSUS REGION | | | | | |
| Northeast | 302.74 | 1.52 | 299 | 281.58 | 2.97 655 |
| South | 302.14 | 2.28 | 938 | 276.22 | 1.48 2116 |
| Midwest | 307.65 | 4.44 | 287 | 288.51 | 2.01 965 |
| West | 308.86 | 2.07 | 224 | 289.30 | 2.62 911 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | | Failed Threshold | | | |
|---|------------------------|---------------|------|------------------|--------|------|------|
| | | Mean | S.E. | N | Mean | S.E. | N |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | ALL GRADUATES | 299.97 | 1.57 | 2189 | 282.98 | 1.10 | 4206 |
| | GENDER | | | | | | |
| | Male | 293.20 | 1.31 | 1046 | 274.18 | 1.12 | 2043 |
| | Female | 306.39 | 2.09 | 1142 | 291.18 | 1.46 | 2159 |
| | RACE/ETHNICITY | | | | | | |
| | White | 304.78 | 1.68 | 1465 | 288.81 | 1.17 | 2651 |
| | Black | 277.02 | 3.07 | 312 | 261.47 | 1.72 | 743 |
| | Hispanic | 285.48 | 2.30 | 230 | 269.53 | 3.11 | 523 |
| | Asian/Pacific Islander | 295.11 | 3.21 | 156 | 276.00 | 5.04 | 233 |

Table 119 MAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | 300.94 | 1.84 | 1629 | | 291.57 |
| STUDENT PROGRAM | | | | | |
| Academic | | | | | 1.40 2412 |
| Vocational | | | | | 259.97 2.02 399 |
| Both | 297.08 | 1.60 | 560 | | 278.31 |
| Neither | | | | | 1.44 1065 |
| COMMUNITY TYPE | | | | | 263.69 2.96 330 |
| Big City | 296.89 | 5.44 | 447 | | 282.69 2.90 888 |
| Urban Fringe | 303.53 | 2.03 | 529 | | 287.09 2.51 1006 |
| Medium City | 300.23 | 1.98 | 367 | | 285.16 2.35 655 |
| Small Place | 299.13 | 2.23 | 846 | | 280.29 1.46 1657 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Met Threshold | | | Failed Threshold | | |
|---|-------------------------|------|------|------------------|------|------|
| | Mean | S.E. | N | Mean | S.E. | N |
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 1/2 Computer | PUBLIC/NONPUBLIC SCHOOL | | | | | |
| | Public | | | | | |
| | 298.91 | 1.29 | 2014 | 281.61 | 1.08 | 3948 |
| | Mean | S.E. | N | Mean | S.E. | N |
| | Nonpublic | | | | | |
| | 308.90 | 6.45 | 175 | 298.21 | 5.46 | 258 |
| | Mean | S.E. | N | Mean | S.E. | N |
| GENSUS REGION | | | | | | |
| | Northeast | | | | | |
| | 300.33 | 1.71 | 325 | 282.00 | 3.07 | 629 |
| | Mean | S.E. | N | Mean | S.E. | N |
| | South | | | | | |
| | 296.28 | 2.14 | 1228 | 275.89 | 1.61 | 1826 |
| | Mean | S.E. | N | Mean | S.E. | N |
| | Midwest | | | | | |
| | 303.25 | 4.34 | 373 | 288.31 | 2.15 | 879 |
| | Mean | S.E. | N | Mean | S.E. | N |
| | West | | | | | |
| | 307.07 | 2.30 | 263 | 288.44 | 2.55 | 872 |
| | Mean | S.E. | N | Mean | S.E. | N |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | 304.73 | 1.33 | 2742 | 277.40 | 0.97 3653 |
| GENDER | | | | | |
| Male | 296.37 | 1.12 | 1894 | 271.53 | 1.22 1894 |
| Female | 311.08 | 1.58 | 1546 | 283.81 | 1.29 1755 |
| RACE/ETHNICITY | | | | | |
| White | 308.80 | 1.55 | 1868 | 283.60 | 1.10 2248 |
| Black | 285.23 | 2.21 | 349 | 256.58 | 1.86 706 |
| Hispanic | 292.54 | 3.12 | 289 | 262.34 | 2.34 464 |
| Asian/Pacific Islander | 299.53 | 2.04 | 207 | 266.40 | 4.07 182 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|------------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | STUDENT PROGRAM | | |
| | Academic | Mean 305.10 S.E. 1.55 N 2240 | 283.58 1.36 1801 |
| | Vocational | Mean . S.E. . N 0 | 259.97 2.02 399 |
| | Both | Mean 302.96 S.E. 1.64 N 502 | 277.62 1.27 1123 |
| | Neither | Mean . S.E. . N 0 | 263.69 2.96 330 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 302.41 S.E. 4.56 N 594 | 273.13 2.39 741 |
| | Urban Fringe | Mean 307.24 S.E. 1.94 N 721 | 279.91 2.55 814 |
| | Medium City | Mean 305.51 S.E. 1.93 N 479 | 278.20 2.08 543 |
| | Small Place | Mean 303.87 S.E. 1.78 N 948 | 277.40 1.52 1555 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics + 2 Foreign Language | | | | | |
| PUBLIC/NONPUBLIC SCHOOL | | | | | |
| Public | 303.44 | 1.13 | 2487 | 276.84 | 1.00 3475 |
| Nonpublic | 313.25 | 4.89 | 255 | 285.95 | 4.09 178 |
| CENSUS REGION | | | | | |
| Northeast | 301.55 | 2.67 | 513 | 273.12 | 3.23 441 |
| South | 301.35 | 1.71 | 1351 | 271.46 | 1.61 1703 |
| Midwest | 309.24 | 3.92 | 464 | 283.08 | 1.49 788 |
| West | 310.18 | 2.19 | 414 | 283.17 | 2.79 721 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|------------------------|---|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | ALL GRADUATES | Mean S.E. N 299.52 1.33 3454 | 276.47 1.12 2941 |
| GENDER | | | |
| | Male | Mean S.E. N 291.16 1.23 1613 | 269.68 1.27 1476 |
| | Female | Mean S.E. N 306.88 1.54 1839 | 283.34 1.46 1462 |
| RACE/ETHNICITY | | | |
| | White | Mean S.E. N 303.86 1.49 2345 | 282.84 1.27 1771 |
| | Black | Mean S.E. N 277.29 2.16 514 | 255.51 1.77 541 |
| | Hispanic | Mean S.E. N 289.33 3.06 330 | 262.14 2.66 423 |
| | Asian/Pacific Islander | Mean S.E. N 296.45 2.24 228 | 266.33 4.44 161 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|------------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean 301.23 S.E. 1.55 N 2661 | 284.13 1.59 1380 |
| | Vocational | Mean . S.E. . N 0 | 259.97 2.02 399 |
| | Both | Mean 293.59 S.E. 1.40 N 793 | 276.85 1.48 832 |
| | Neither | Mean . S.E. . N 0 | 263.69 2.96 330 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 297.64 S.E. 4.26 N 727 | 273.45 2.73 608 |
| | Urban Fringe | Mean 304.54 S.E. 1.99 N 804 | 279.96 2.68 731 |
| | Medium City | Mean 300.12 S.E. 1.93 N 589 | 278.29 2.58 433 |
| | Small Place | Mean 297.45 S.E. 2.05 N 1334 | 275.13 1.64 1169 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-------------------------|------------------------------------|------------------------|
| 4 English + 3 Social Studies + 3 Science + 3 Mathematics | PUBLIC/NONPUBLIC SCHOOL | | |
| | Public | Mean 298.25 S.E. 1.21 N 3186 | 275.61 1.16 2776 |
| | Nonpublic | Mean 309.68 S.E. 5.69 N 268 | 288.57 4.01 165 |
| | CENSUS REGION | | |
| | Northeast | Mean 298.18 S.E. 3.17 N 563 | 274.27 3.31 391 |
| | South | Mean 294.31 S.E. 1.73 N 1829 | 269.70 1.87 1225 |
| | Midwest | Mean 304.76 S.E. 3.89 N 591 | 281.60 1.92 661 |
| | West | Mean 307.82 S.E. 2.26 N 471 | 281.46 2.42 664 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | Mean | S.E. | N | Met Threshold | Failed Threshold |
|---|--------|------|------|---------------|------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | 292.78 | 1.06 | 4969 | 275.96 | 1.71 |
| ALL GRADUATES | | | | 1426 | |
| GENDER | | | | | |
| Male | 284.80 | 0.94 | 2355 | 268.66 | 2.21 |
| | | | | 734 | |
| Female | 300.03 | 1.30 | 2610 | 283.59 | 2.05 |
| | | | | 691 | |
| RACE/ETHNICITY | | | | | |
| White | 298.19 | 1.26 | 3224 | 282.24 | 1.93 |
| | | | | 892 | |
| Black | 269.68 | 1.86 | 812 | 254.31 | 2.32 |
| | | | | 243 | |
| Hispanic | 279.15 | 2.42 | 586 | 257.19 | 3.46 |
| | | | | 167 | |
| Asian/Pacific Islander | 291.12 | 2.43 | 289 | 261.72 | 5.47 |
| | | | | 100 | |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-----------------|---|-----------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | STUDENT PROGRAM | | |
| | Academic | Mean 296.55 S.E. 1.32 N 3441 | 289.00 2.27 600 |
| | Vocational | Mean 265.18 S.E. 4.19 N 100 | 258.54 2.14 299 |
| | Both | Mean 285.57 S.E. 1.18 N 1369 | 281.55 2.64 256 |
| | Neither | Mean 272.48 S.E. 3.46 N 59 | 262.12 3.36 271 |
| | COMMUNITY TYPE | | |
| | Big City | Mean 290.66 S.E. 3.67 N 1046 | 275.34 3.07 289 |
| | Urban Fringe | Mean 298.30 S.E. 1.93 N 1165 | 276.45 4.54 370 |
| | Medium City | Mean 294.96 S.E. 2.04 N 772 | 278.01 3.27 250 |
| | Small Place | Mean 290.10 S.E. 1.54 N 1986 | 275.14 2.39 517 |

Table 119 NAEP Reading Proficiencies of 1994 Graduates by Core Curriculum Categories by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| Core Curriculum Categories | | Met Threshold | Failed Threshold |
|---|-------------------------|------------------------------------|------------------------|
| 4 English + 3 Social Studies + 2 Science + 2 Mathematics | PUBLIC/NONPUBLIC SCHOOL | | |
| | Public | Mean 291.38 S.E. 0.97 N 4627 | 275.09 1.82 1335 |
| | Nonpublic | Mean 305.78 S.E. 5.43 N 342 | 287.58 5.72 91 |
| | CENSUS REGION | | |
| | Northeast | Mean 293.12 S.E. 2.73 N 720 | 273.56 5.76 234 |
| | South | Mean 287.17 S.E. 1.55 N 2571 | 269.12 3.32 483 |
| | Midwest | Mean 298.67 S.E. 3.18 N 811 | 281.81 2.37 441 |
| | West | Mean 298.50 S.E. 2.05 N 867 | 273.98 4.33 268 |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 120 NAEP Reading Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region

| | GPA Categories | | | | | | |
|------------------------|-----------------------------------|------------------------|------------------------|----------------------|---|-------|---------|
| | A | B | C | D | F | Other | Missing |
| ALL GRADUATES | Mean 320.86 S.E. 1.28 N 842 | 292.54 0.99 3302 | 267.92 1.01 2208 | 248.07 4.71 43 | . | . | . |
| GENDER | | | | | | | |
| Male | Mean 313.78 S.E. 2.02 N 310 | 286.53 1.11 1494 | 264.33 1.16 1258 | . | . | . | . |
| Female | Mean 324.69 S.E. 1.26 N 531 | 297.72 1.24 1805 | 272.90 1.42 949 | . | . | . | . |
| RACE/ETHNICITY | | | | | | | |
| White | Mean 322.16 S.E. 1.33 N 654 | 296.84 1.04 2197 | 272.74 1.26 1246 | . | . | . | . |
| Black | Mean 307.59 S.E. 3.22 N 46 | 277.33 2.11 423 | 255.26 1.77 571 | . | . | . | . |
| Hispanic | Mean 316.84 S.E. 5.31 N 52 | 278.22 2.40 423 | 262.82 2.25 270 | . | . | . | . |
| Asian/Pacific Islander | Mean 312.40 S.E. 4.74 N 89 | 277.33 3.48 224 | 260.94 5.34 76 | . | . | . | . |

Table 120 NAEP Reading Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region
(Continued)

| STUDENT PROGRAM | GPA Categories | | | | | | |
|-----------------|----------------|--------|--------|----|---|-------|---------|
| | A | B | C | D | F | Other | Missing |
| Academic | Mean | 297.22 | 272.37 | . | . | . | . |
| | S.E. | 1.22 | 1.35 | . | . | . | . |
| Vocational | N | 680 | 1183 | 14 | 0 | 0 | 0 |
| | Mean | 269.11 | 255.24 | . | . | . | . |
| Both | S.E. | 2.96 | 2.13 | . | . | . | . |
| | N | 3 | 146 | 8 | 0 | 0 | 0 |
| Neither | Mean | 318.04 | 267.53 | . | . | . | . |
| | S.E. | 2.21 | 1.60 | . | . | . | . |
| COMMUNITY TYPE | N | 157 | 598 | 17 | 0 | 0 | 0 |
| | Mean | 269.99 | 259.29 | . | . | . | . |
| Big City | S.E. | 5.13 | 3.89 | . | . | . | . |
| | N | 2 | 185 | 4 | 0 | 0 | 0 |
| Urban Fringe | Mean | 294.21 | 267.30 | . | . | . | . |
| | S.E. | 3.05 | 2.70 | . | . | . | . |
| Medium City | N | 136 | 521 | 16 | 0 | 0 | 0 |
| | Mean | 323.32 | 273.16 | . | . | . | . |
| Small Place | S.E. | 2.66 | 2.39 | . | . | . | . |
| | N | 187 | 529 | 3 | 0 | 0 | 0 |
| Big City | Mean | 292.90 | 269.79 | . | . | . | . |
| | S.E. | 2.10 | 2.26 | . | . | . | . |
| Urban Fringe | N | 164 | 323 | 6 | 0 | 0 | 0 |
| | Mean | 318.43 | 264.56 | . | . | . | . |
| Medium City | S.E. | 2.07 | 1.50 | . | . | . | . |
| | N | 355 | 835 | 18 | 0 | 0 | 0 |

Table 120 NAEP Reading Proficiencies of 1994 Graduates by GPA by Gender, Race/Ethnicity, Student Program, Community Type, School Type (Public/Nonpublic), and Region (Continued)

| | GPA Categories | | | | | | |
|--------------------------------|-----------------------------------|------------------------|------------------------|----------------------|---|-------|---------|
| | A | B | C | D | F | Other | Missing |
| PUBLIC/NONPUBLIC SCHOOL | | | | | | | |
| Public | Mean 319.66 S.E. 1.31 N 771 | 291.40 0.96 3100 | 266.28 1.04 2059 | 240.51 4.33 32 | . | . | . |
| Nonpublic | Mean 329.74 S.E. 3.41 N 71 | 305.89 4.26 202 | 283.95 3.90 149 | . | . | . | . |
| CENSUS REGION | | | | | | | |
| Northeast | Mean 320.88 S.E. 5.01 N 94 | 297.91 2.23 456 | 269.52 2.76 391 | . | . | . | . |
| South | Mean 318.17 S.E. 1.24 N 372 | 287.50 1.54 1596 | 265.21 1.42 1064 | . | . | . | . |
| Midwest | Mean 321.28 S.E. 2.67 N 217 | 297.43 1.63 603 | 269.53 2.49 425 | . | . | . | . |
| West | Mean 325.29 S.E. 3.12 N 159 | 292.88 2.16 647 | 270.36 1.72 328 | . | . | . | . |

NOTE: Means and standard errors based on less than 30 observations have been set to missing (.). Furthermore, users are cautioned against performing t-tests on cells with NAEP proficiencies that have been calculated with an N smaller than 62. NAEP considers a cell size of 62 the minimum required for performing meaningful comparisons.

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|-------|------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 010100 | Agricultural Business and Management, Other | . | . | . | . | . | . | . | . | . | . | 1,978 | 0.07 |
| 010111 | Agricultural Business, Introduction | 15,384 | 0.52 | 20,691 | 0.75 | 5,150 | 0.19 | 18,117 | 0.63 | | | | |
| 010121 | Agricultural Business Operation | 18,931 | 0.64 | 9,453 | 0.34 | 6,579 | 0.24 | 7,716 | 0.27 | | | | |
| 010131 | Farm and Ranch Management | 7,126 | 0.24 | 9,355 | 0.34 | 6,594 | 0.24 | 9,919 | 0.35 | | | | |
| 010141 | State and Community Agriculture | . | . | . | . | 222 | 0.01 | 844 | 0.03 | | | | |
| 010151 | Agricultural Mathematics | 510 | 0.02 | 313 | 0.01 | 362 | 0.01 | 1,690 | 0.06 | | | | |
| 010161 | Agricultural Microprocessing | . | . | 382 | 0.01 | 129 | 0.00 | . | . | | | | |
| 010171 | Agriculture Cooperatives | 11,163 | 0.38 | 13,099 | 0.48 | 5,510 | 0.20 | 11,512 | 0.40 | | | | |
| 010172 | Agricultural Cooperative Education II | 889 | 0.03 | 1,835 | 0.07 | 1,262 | 0.05 | . | . | | | | |
| 010181 | Agriculture, Independent Study | 1,192 | 0.04 | . | . | 2,966 | 0.11 | 3,629 | 0.13 | | | | |
| 010182 | SOEP - Supervised Occupational Experience Program | 1,149 | 0.04 | . | . | 1,667 | 0.06 | . | . | | | | |
| 010200 | Agricultural Mechanics, Other | 906 | 0.03 | . | . | . | . | . | . | | | | |
| 010211 | Agricultural Mechanics, General | 69,291 | 2.34 | 30,380 | 1.10 | 31,432 | 1.14 | 28,218 | 0.98 | | | | |
| 010212 | Agricultural Mechanics 2 | 13,087 | 0.44 | 6,516 | 0.24 | 11,393 | 0.41 | 20,495 | 0.71 | | | | |
| 010213 | Agricultural Mechanics 3 | 554 | 0.02 | 1,065 | 0.04 | 1,961 | 0.07 | 4,188 | 0.15 | | | | |
| 010214 | Agricultural Mechanics 4 | 348 | 0.01 | . | . | 208 | 0.01 | 3,398 | 0.12 | | | | |
| 010221 | Welding, Agricultural | 16,662 | 0.56 | 2,272 | 0.08 | 1,128 | 0.04 | 2,106 | 0.07 | | | | |
| 010231 | Power and Machinery, Agricultural | 10,841 | 0.37 | 5,421 | 0.20 | 985 | 0.04 | 7,574 | 0.26 | | | | |
| 010241 | Farm Construction | 13,235 | 0.45 | 7,954 | 0.29 | 5,896 | 0.21 | 3,145 | 0.11 | | | | |
| 010251 | Electricity and Electronics, Agricultural | 3,366 | 0.11 | 1,776 | 0.06 | 663 | 0.02 | 483 | 0.02 | | | | |
| 010261 | Soil and Water Mechanical Practices | 2,556 | 0.09 | 3,401 | 0.12 | . | . | 1,046 | 0.04 | | | | |
| 010271 | Surveying, Agricultural | . | . | . | . | . | . | . | . | | | | |
| 010300 | Agricultural Production, Other | . | . | . | . | . | . | 45 | 0.00 | | | | |
| 010311 | Agricultural Production, General | 17,769 | 0.60 | 10,210 | 0.37 | 3,591 | 0.13 | 1,645 | 0.06 | | | | |
| 010312 | Agriculture Technology 1 | 9,949 | 0.34 | 7,843 | 0.29 | 1,185 | 0.04 | 9,880 | 0.34 | | | | |
| 010313 | Agriculture Technology 2 | 3,119 | 0.11 | 3,604 | 0.13 | 795 | 0.03 | 11,126 | 0.39 | | | | |
| 010321 | Animal Production | 8,145 | 0.28 | 6,978 | 0.25 | 1,945 | 0.07 | 7,090 | 0.25 | | | | |
| 010331 | Crop Production | 1,225 | 0.04 | 5,842 | 0.21 | 3,121 | 0.11 | 9,695 | 0.34 | | | | |
| 010400 | Agricultural Products and Processing, Other | . | . | . | . | . | . | 8,439 | 0.29 | | | | |
| 010411 | Agricultural Products and Processing I | 6,893 | 0.23 | . | . | 354 | 0.01 | 1,847 | 0.06 | | | | |
| 010412 | Agricultural Products and Processing II | 464 | 0.02 | . | . | 260 | 0.01 | . | . | | | | |
| 010511 | Agricultural Supplies Marketing | 1,502 | 0.05 | 445 | 0.02 | 66 | 0.00 | 517 | 0.02 | | | | |
| 010521 | Animal Grooming | 972 | 0.03 | . | . | 287 | 0.01 | 817 | 0.03 | | | | |
| 010600 | Horticulture, Other | 44,948 | 1.52 | 24,135 | 0.88 | 20,485 | 0.74 | 39,196 | 1.37 | | | | |
| 010611 | Horticulture | 12,062 | 0.41 | 3,534 | 0.13 | 3,018 | 0.11 | 3,571 | 0.12 | | | | |
| 010621 | Floriculture | 17,959 | 0.61 | 5,023 | 0.18 | 4,395 | 0.16 | 4,432 | 0.15 | | | | |
| 010631 | Landscaping | . | . | . | . | . | . | . | . | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 010632 | Landscaping, Advanced | 176 | 0.01 | | | | | | |
| 010641 | Greenhouse Management | 4,770 | 0.16 | 746 | 0.03 | 1,975 | 0.07 | 1,088 | 0.04 |
| 010651 | Nursery Operations and Management | 3,929 | 0.13 | 1,863 | 0.07 | 5,152 | 0.19 | 1,910 | 0.07 |
| 010661 | Horticulture Power Equipment | | | | | | | 1,194 | 0.04 |
| 010662 | Operation and Horticultural Mechanics II | 90 | 0.00 | | | | | | |
| 010681 | Maintenance Fruit and Vegetable Production | | | | | | | | |
| 019900 | Agribusiness and Agricultural Production, Other | 1,358 | 0.05 | 4,478 | 0.16 | | | 702 | 0.02 |
| 020100 | Agricultural Sciences, Other General | | | | | | | 398 | 0.01 |
| 020111 | Agricultural Sciences, General | 41,078 | 1.39 | 40,325 | 1.47 | 18,910 | 0.69 | 2,488 | 0.09 |
| 020121 | Agricultural Occupations 1 | 104,401 | 3.53 | 63,514 | 2.31 | 113,562 | 4.13 | 43,092 | 1.50 |
| 020122 | Agricultural Occupations 2 | 41,760 | 1.41 | 29,504 | 1.07 | 69,229 | 2.52 | 72,153 | 2.51 |
| 020123 | Agricultural Occupations 3 | 11,328 | 0.38 | 14,464 | 0.53 | 40,846 | 1.49 | 32,806 | 1.14 |
| 020124 | Agricultural Occupations 4 | 12,480 | 0.42 | 11,470 | 0.42 | 25,216 | 0.92 | 28,158 | 0.98 |
| 020200 | Animal Sciences, Other | | | | | | | 19,049 | 0.66 |
| 020211 | Animal Sciences 1 | 35,225 | 1.19 | 23,326 | 0.85 | 16,255 | 0.59 | 18,291 | 0.64 |
| 020212 | Animal Sciences 2 | 9,901 | 0.03 | 68 | 0.00 | 530 | 0.02 | 1,651 | 0.06 |
| 020221 | Livestock 9 | 9,039 | 0.31 | 3,161 | 0.11 | 2,347 | 0.09 | 4,546 | 0.16 |
| 020222 | Livestock 10 | 1,590 | 0.05 | | | 3,718 | 0.14 | 2,292 | 0.08 |
| 020231 | Poultry | 676 | 0.02 | | | | | | |
| 020241 | Dairy Production | 1,466 | 0.05 | 2,234 | 0.08 | 654 | 0.02 | 62 | 0.00 |
| 020251 | Nutrition and Feeds | 270 | 0.01 | | | | | | |
| 020261 | Horse Production | 9,630 | 0.33 | 1,152 | 0.04 | 189 | 0.01 | 1,114 | 0.04 |
| 020271 | Small Animal Production 1 | 866 | 0.03 | 948 | 0.03 | 357 | 0.01 | 809 | 0.03 |
| 020272 | Small Animal Production 2 | 760 | 0.03 | | | 99 | 0.00 | | |
| 020300 | Food Sciences, Other | 363 | 0.01 | | | | | | |
| 020400 | Plant Sciences, Other | | | | | | | 141 | 0.00 |
| 020411 | Agronomy | 15,762 | 0.53 | 6,874 | 0.25 | 11,881 | 0.43 | 218 | 0.01 |
| 020421 | Ornamental Horticulture 1 | 10,301 | 0.35 | 8,661 | 0.31 | 10,679 | 0.39 | 8,470 | 0.30 |
| 020422 | Ornamental Horticulture 2 | 4,073 | 0.14 | 2,084 | 0.08 | 5,316 | 0.19 | 6,617 | 0.23 |
| 020423 | Ornamental Horticulture 3 | 275 | 0.01 | 1,841 | 0.07 | 661 | 0.02 | 1,098 | 0.04 |
| 020511 | Soil Sciences, General | 5,422 | 0.18 | 2,134 | 0.08 | 898 | 0.03 | 2,892 | 0.10 |
| 020521 | Fertilizers and Chemicals | 2,719 | 0.09 | | | | | 566 | 0.02 |
| 029900 | Agricultural Sciences, Other | 544 | 0.02 | | | | | 1,377 | 0.05 |
| 030100 | Renewable Natural Resources, Other General | 1,091 | 0.04 | | | 69 | 0.00 | 1,904 | 0.07 |
| 030200 | Conservation and Regulation, Other | | | | | | | 3,060 | 0.11 |
| 030211 | Conservation and Regulation | 15,899 | 0.54 | 21,511 | 0.78 | 3,649 | 0.13 | 17,434 | 0.61 |
| 030212 | Environmental Management 1 | 6,183 | 0.21 | 4,467 | 0.16 | | | | |
| 030213 | Environmental Management 2 | 177 | 0.01 | | | | | | |
| 030300 | Fishing and Fisheries, Other | | | | | | | 712 | 0.02 |
| 030311 | Waterman Occupations | | | | | | | 136 | 0.00 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|-----|------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 030500 | Forestry and Related Sciences, Other | - | - | - | - | - | - | - | - | - | - | 452 | 0.02 |
| 030511 | Forestry Science 1 | 5,812 | 0.20 | 5,860 | 0.21 | 6,739 | 0.25 | 9,795 | 0.34 | | | | |
| 030512 | Forestry Science 2 | 72 | 0.00 | 1,598 | 0.06 | 1,442 | 0.05 | 1,091 | 0.04 | | | | |
| 030521 | Forestry Occupations - Work Experience | - | - | 1,021 | 0.04 | - | - | - | - | | | | |
| 030600 | Wildlife Management, Other | 31,695 | 1.07 | 11,192 | 0.41 | 5,330 | 0.19 | 321 | 0.01 | | | | |
| 030611 | Wildlife Management | 87 | 0.00 | 113 | 0.00 | - | - | 6,530 | 0.23 | | | | |
| 030621 | Rural Recreation | 316 | 0.01 | 965 | 0.04 | 119 | 0.00 | 176 | 0.01 | | | | |
| 030711 | Marine Management/Oceanography 1 | 276 | 0.01 | 100 | 0.00 | - | - | - | - | | | | |
| 040100 | Architecture and Environmental Design, Other | 1,263 | 0.04 | 8,386 | 0.30 | 774 | 0.03 | 5,515 | 0.19 | | | | |
| 040211 | Architecture, Introduction | 667 | 0.02 | 585 | 0.02 | 441 | 0.02 | 852 | 0.03 | | | | |
| 040221 | Architectural Theory | 52 | 0.00 | 794 | 0.03 | 57 | 0.00 | 3,061 | 0.11 | | | | |
| 040300 | City, Community, and Regional Planning, Other | 439 | 0.01 | - | - | - | - | 468 | 0.02 | | | | |
| 040400 | Environmental Design, Other | - | - | - | - | - | - | 1,026 | 0.04 | | | | |
| 040500 | Interior Design, Other | 867 | 0.03 | 1,954 | 0.07 | 2,290 | 0.08 | 417 | 0.01 | | | | |
| 040511 | Interior Design | 523 | 0.02 | - | - | - | - | 26,557 | 0.93 | | | | |
| 040700 | Urban Design, Other | - | - | - | - | - | - | - | - | | | | |
| 050100 | Area Studies, Other | 30,503 | 1.03 | 6,896 | 0.25 | 18,108 | 0.66 | 3,995 | 0.14 | | | | |
| 050101 | Area Studies | 3,504 | 0.12 | 29,613 | 1.08 | 16,703 | 0.61 | 12,336 | 0.43 | | | | |
| 050102 | American Studies, Basic | 28,531 | 0.96 | 1,798 | 0.07 | 16,703 | 0.61 | 50,476 | 1.76 | | | | |
| 050103 | American Studies, General | 7,643 | 0.26 | 89,495 | 3.25 | 125,391 | 4.56 | 153,299 | 5.34 | | | | |
| 050104 | America's People and Problems | 4,526 | 0.15 | 335 | 0.01 | 15,675 | 0.57 | 17,058 | 0.59 | | | | |
| 050105 | American Studies, Honors | - | - | 17,793 | 0.65 | 9,865 | 0.36 | 8,926 | 0.31 | | | | |
| 050107 | Old South | - | - | - | - | - | - | 368 | 0.01 | | | | |
| 050108 | American West | - | - | - | - | 2,843 | 0.10 | 19,903 | 0.69 | | | | |
| 050109 | Southwest United States | - | - | - | - | 1,178 | 0.01 | 1,709 | 0.06 | | | | |
| 050110 | Anglo America | 42 | 0.00 | 346 | 0.01 | - | - | 2,744 | 0.10 | | | | |
| 050111 | North America and Current Events | 2,087 | 0.07 | - | - | 422 | 0.02 | 9,699 | 0.34 | | | | |
| 050112 | North and South America | 2,596 | 0.08 | 1,790 | 0.07 | 2,734 | 0.10 | 325 | 0.01 | | | | |
| 050113 | Latin America | 211,226 | 7.14 | 228,498 | 8.31 | 222,480 | 8.09 | 8,010 | 0.28 | | | | |
| 050114 | World Studies 1 | 109,910 | 3.72 | 78,881 | 2.87 | 44,847 | 1.63 | 255,336 | 8.90 | | | | |
| 050115 | World Studies 2 | 32,071 | 1.08 | 12,761 | 0.46 | 6,881 | 0.25 | 33,757 | 1.18 | | | | |
| 050116 | World Studies, Honors | 1,657 | 0.06 | 19,993 | 0.73 | 35,963 | 1.31 | 4,705 | 0.16 | | | | |
| 050117 | Comparative World Cultures | 3,434 | 0.12 | 1,404 | 0.05 | 12,886 | 0.47 | 2,801 | 0.10 | | | | |
| 050118 | European Culture Studies, Basic | 68,107 | 2.30 | 35,989 | 1.31 | 96,219 | 3.50 | 20,350 | 0.71 | | | | |
| 050119 | European Culture Studies, General | 6,375 | 0.22 | 381 | 0.01 | 5,990 | 0.22 | 72,296 | 2.52 | | | | |
| 050120 | European Culture Studies, Honors | - | - | 2,968 | 0.11 | 942 | 0.03 | 4,516 | 0.16 | | | | |
| 050121 | Developing Nations | 1,974 | 0.07 | 57 | 0.00 | 6,740 | 0.25 | 1,888 | 0.07 | | | | |
| 050122 | African Area Studies | 2,119 | 0.07 | - | - | - | - | 14,146 | 0.49 | | | | |
| 050123 | Africa and South America | 1,280 | 0.04 | 1,444 | 0.05 | 5,733 | 0.21 | 310 | 0.01 | | | | |
| 050124 | Asian and African Cultural | - | - | - | - | - | - | 9,684 | 0.34 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| | Studies, Basic | | | | | | | | |
| 050125 | Asian and African Cultural Studies, General | 64,662 | 2.19 | 53,976 | 1.96 | 90,110 | 3.28 | 62,267 | 2.17 |
| 050126 | Asian and African Cultural Studies, Honors | 5,269 | 0.18 | 5,098 | 0.19 | 2,201 | 0.08 | 3,695 | 0.13 |
| 050127 | Asian Studies | 7,427 | 0.25 | 17,300 | 0.63 | 12,043 | 0.44 | 20,110 | 0.70 |
| 050128 | History of China | 1,325 | 0.04 | 1,582 | 0.02 | 2,758 | 0.10 | 2,140 | 0.07 |
| 050129 | Asia, Africa and Mideast | 7,318 | 0.25 | 10,567 | 0.38 | 925 | 0.03 | 10,828 | 0.38 |
| 050130 | Africa and Middle East | 646 | 0.02 | | | | | 5,427 | 0.19 |
| 050131 | Middle Eastern Studies | 843 | 0.03 | 1,362 | 0.05 | 867 | 0.03 | 5,302 | 0.18 |
| 050132 | Middle East, War for Survival | | | | | | | 4,032 | 0.14 |
| 050133 | U.S.R. | 7,736 | 0.26 | 1,516 | 0.06 | 453 | 0.02 | 8,471 | 0.30 |
| 050134 | Soviet Union and China | 130 | 0.00 | 690 | 0.03 | 8,825 | 0.32 | 4,455 | 0.02 |
| 050135 | Soviet Union and Afro American | 75 | 0.00 | 1,181 | 0.04 | 659 | 0.02 | 1,129 | 0.04 |
| | Developing Nations | | | | | | | | |
| 050136 | History of Russia | 332 | 0.01 | 1,300 | 0.05 | 2,527 | 0.09 | 3,111 | 0.11 |
| 050137 | Neglected World | 59 | 0.00 | 157 | 0.01 | | | 861 | 0.03 |
| 050138 | Global Education | 131,464 | 4.45 | 103,428 | 3.76 | 105,847 | 3.85 | 30,069 | 1.05 |
| 050139 | Pacific Rim Nations | | | 181 | 0.01 | 1,195 | 0.04 | | |
| 050140 | Canadian Area Studies | 181 | 0.01 | | | | | 3,717 | 0.13 |
| 050200 | Ethnic Studies, Other | 550 | 0.02 | 14,436 | 0.52 | 9,527 | 0.35 | 39,154 | 1.36 |
| 050211 | Minorities in America | 16,892 | 0.57 | | | 260 | 0.01 | 1,446 | 0.05 |
| 050221 | Ethnic and Family Heritage | 239 | 0.01 | | | | | 17,807 | 0.62 |
| 050231 | Afro American Studies | 36,256 | 1.23 | 14,580 | 0.53 | 13,364 | 0.49 | 111 | 0.00 |
| 050241 | Economics of Afro Americans | | | 462 | 0.02 | 7,297 | 0.27 | 7,443 | 0.26 |
| 050251 | Indians of North America | 12,371 | 0.42 | | | 220 | 0.01 | | |
| 050261 | Jewish Historical Significance | 662 | 0.02 | 186 | 0.01 | 1,842 | 0.07 | 2,271 | 0.08 |
| 050271 | Mexican American Heritage | 6,746 | 0.23 | 11,254 | 0.41 | 103 | 0.00 | 2,837 | 0.10 |
| 050281 | Hawaiiana | 25,982 | 0.88 | 185 | 0.01 | | | 1,727 | 0.06 |
| 050291 | Hawaiian Culture Studies, Modern | 302 | 0.01 | 1,069 | 0.04 | 101 | 0.00 | 4,986 | 0.17 |
| 059900 | Area and Ethnic Studies, Other | | | | | | | | |
| 060100 | Business and Management, Other | | | | | | | | |
| | General | | | | | | | | |
| 060111 | Business Introduction | 269,378 | 9.11 | 283,748 | 10.32 | 366,416 | 13.32 | 424,965 | 14.81 |
| 060121 | Business Law | 221,018 | 7.47 | 203,210 | 7.39 | 217,917 | 7.92 | 236,727 | 8.25 |
| 060131 | Business, Independent Study | 7,877 | 0.27 | 3,530 | 0.13 | 2,440 | 0.09 | 12,864 | 0.45 |
| 060141 | Business, Education, Cooperative | 9,210 | 0.31 | 5,137 | 0.19 | 2,049 | 0.07 | 12,876 | 0.45 |
| 060200 | Accounting, Other | | | | | 62 | 0.00 | 25 | 0.00 |
| 060211 | Accounting/Business Management | 2,277 | 0.08 | 1,223 | 0.04 | 3,017 | 0.11 | | |
| | Careers | | | | | | | | |
| 060300 | Banking and Finance, Other | | | | | 244 | 0.01 | 3,620 | 0.13 |
| 060311 | Financial Careers | 10,648 | 0.36 | 1,799 | 0.07 | 240 | 0.01 | 2,390 | 0.08 |
| 060331 | Consumer Lending | | | 365 | 0.01 | | | | |
| 060400 | Business Administration and Management, Other | | | | | | | 1,811 | 0.06 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 060411 | Business Organization and Management | 70,436 | 2.38 | 58,318 | 2.12 | 55,477 | 2.02 | 32,965 | 1.15 | | | | |
| 060500 | Business Economics, Other | | | | | | | | | | | | |
| 060511 | Business Economics | 20,691 | 0.70 | 14,282 | 0.52 | 10,988 | 0.40 | 8,809 | 0.31 | | | | |
| 060600 | Human Resources Development, Other | | | | | | | | | | | | |
| 060711 | Hotel and Motel Management | 427 | 0.01 | 458 | 0.02 | 543 | 0.02 | 1,097 | 0.04 | | | | |
| 060712 | Hotel and Motel Training | 291 | 0.01 | 2,350 | 0.09 | 113 | 0.00 | 389 | 0.01 | | | | |
| 060811 | Insurance Careers | 799 | 0.03 | 997 | 0.04 | | | 308 | 0.01 | | | | |
| 060900 | International Business Management, Other | 1,631 | 0.06 | | | | | 171 | 0.01 | | | | |
| 061011 | Investments and Taxation | 6,605 | 0.22 | 1,211 | 0.04 | 1,493 | 0.05 | 109 | 0.00 | | | | |
| 061100 | Labor Industrial Relations, Other | | | | | | | 2,659 | 0.09 | | | | |
| 061200 | Management Information Systems, Other | | | | | 834 | 0.03 | 529 | 0.02 | | | | |
| 061300 | Management Science, Other | 696 | 0.02 | | | | | 945 | 0.03 | | | | |
| 061400 | Marketing Management and Research, Other | | | | | | | 223 | 0.01 | | | | |
| 061411 | Marketing Management and Decision Making | 8,229 | 0.28 | 3,065 | 0.11 | 7,328 | 0.27 | 15,990 | 0.56 | | | | |
| 061500 | Organizational Behavior, Other | | | | | | | 267 | 0.01 | | | | |
| 061600 | Personnel Management, Other | | | | | 1,312 | 0.05 | | | | | | |
| 061700 | Real Estate, Other | | | | | 72 | 0.00 | | | | | | |
| 061711 | Real Estate Marketing | | | 74 | 0.00 | | | 236 | 0.01 | | | | |
| 061811 | Small Business Management | 15,242 | 0.52 | 14,976 | 0.54 | 4,966 | 0.18 | 3,554 | 0.12 | | | | |
| 061900 | Taxation, Other | | | | | 67 | 0.00 | 3,010 | 0.10 | | | | |
| 062000 | Trade and Industrial Supervision and, Management | | | | | | | 1,037 | 0.04 | | | | |
| 069900 | Business and Management, Other | 586 | 0.02 | | | 13 | 0.00 | 2,400 | 0.08 | | | | |
| 070100 | Accounting, Bookkeeping, and Related Programs | | | | | | | 1,494 | 0.05 | | | | |
| 070111 | Bookkeeping 1 | 8,203 | 0.28 | 19,420 | 0.71 | 58,238 | 2.12 | 185,774 | 6.47 | | | | |
| 070112 | Bookkeeping 2 | 545 | 0.02 | 2,288 | 0.08 | 3,881 | 0.14 | 21,510 | 0.75 | | | | |
| 070121 | Accounting 1 | 428,239 | 14.48 | 494,011 | 17.96 | 549,880 | 19.99 | 478,172 | 16.66 | | | | |
| 070122 | Accounting 2 | 74,733 | 2.53 | 79,250 | 2.88 | 85,683 | 3.12 | 77,436 | 2.70 | | | | |
| 070131 | Accounting, College | 4,082 | 0.14 | 1,582 | 0.06 | 13,829 | 0.50 | 7,072 | 0.25 | | | | |
| 070141 | Bookkeeping and Accounting 1 | 3,518 | 0.12 | 9,232 | 0.34 | 14,328 | 0.52 | 10,675 | 0.37 | | | | |
| 070142 | Bookkeeping and Accounting 2 | 769 | 0.03 | 2,356 | 0.09 | 5,116 | 0.19 | 3,723 | 0.13 | | | | |
| 070151 | Recordkeeping 1 | 51,827 | 1.75 | 124,819 | 4.54 | 89,545 | 3.26 | 131,620 | 4.59 | | | | |
| 070152 | Recordkeeping 2 | 187 | 0.01 | 3,667 | 0.13 | 2,500 | 0.09 | 8,564 | 0.30 | | | | |
| 070153 | Personal Recordkeeping | 4,340 | 0.15 | 16,853 | 0.61 | 47,606 | 1.73 | | | | | | |
| 070161 | Office Machines | 3,992 | 0.13 | 28,792 | 1.05 | 41,948 | 1.53 | 132,049 | 4.60 | | | | |
| 070162 | Office Machines, Vocational | 456 | 0.02 | 937 | 0.03 | 4,861 | 0.18 | 4,136 | 0.14 | | | | |
| 070171 | Business Mathematics 1 | 156,374 | 5.29 | 183,685 | 6.68 | 198,126 | 7.20 | 259,729 | 9.05 | | | | |
| 070172 | Business Mathematics 2 | 2,432 | 0.08 | 4,489 | 0.16 | 5,458 | 0.20 | 6,868 | 0.24 | | | | |
| 070200 | Banking and Related Financial | | | | | | | 808 | 0.03 | | | | |



Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| | Programs, Other | | | | | | | | | | | | |
| 070201 | Banking & Financial Careers | 7,337 | 0.25 | 1,260 | 0.05 | 1,765 | 0.06 | 4,267 | 0.15 | | | | |
| 070211 | Bank Teller | 1,391 | 0.05 | 4,341 | 0.16 | 1,733 | 0.06 | 1,733 | 0.10 | | | | |
| 070221 | Financial Mathematics | 409 | 0.01 | 2,044 | 0.07 | 4,935 | 0.18 | 2,949 | 0.02 | | | | |
| 070231 | Bank Proof Operator | 32 | 0.00 | 175 | 0.01 | 231 | 0.01 | 453 | | | | | |
| 070241 | Bank Data Entry Occupations | | | | | 36 | 0.00 | | | | | | |
| 070251 | Banking and Financial Careers - Cooperative | 1,179 | 0.04 | 927 | 0.03 | 226 | 0.01 | | | | | | |
| 070300 | Business Data Processing and Related Programs, Other | | | 561 | 0.02 | 148 | 0.01 | 162 | 0.01 | | | | |
| 070311 | Computers in Business | 266,588 | 9.01 | 99,207 | 3.61 | 103,437 | 3.76 | 5,559 | 0.19 | | | | |
| 070321 | Business Data Processing 1 | 92,207 | 3.12 | 126,476 | 4.60 | 100,877 | 3.67 | 3,085 | 0.11 | | | | |
| 070331 | Business Data Processing 2 | 12,197 | 0.41 | 7,039 | 0.26 | 8,929 | 0.32 | 123 | 0.00 | | | | |
| 070331 | Business Computer Programming 1 | 277,529 | 9.38 | 142,537 | 5.18 | 45,674 | 1.66 | 492 | 0.02 | | | | |
| 070332 | Business Computer Programming 2 | 7,758 | 0.26 | 6,654 | 0.24 | 8,176 | 0.30 | 693 | 0.02 | | | | |
| 070341 | Key Punch Operator | | | | | 320 | 0.01 | 4,858 | 0.17 | | | | |
| 070351 | Data Entry Operator 1 | 1,273 | 0.04 | 2,585 | 0.09 | 3,753 | 0.14 | 2,888 | 0.10 | | | | |
| 070352 | Data Entry Operator 2 | | | 496 | 0.02 | 84 | 0.00 | 3,249 | 0.11 | | | | |
| 070361 | Keyboarding | 340,768 | 11.52 | 173,812 | 6.32 | 97,564 | 3.55 | 1,359 | 0.05 | | | | |
| 070400 | Office Supervision and Management, Other | | | | | | | | | | | | |
| 070411 | Business English 1 | 92,738 | 3.14 | 91,136 | 3.31 | 99,910 | 3.63 | 120,320 | 4.19 | | | | |
| 070412 | Business English 2 | 1,513 | 0.05 | 3,068 | 0.11 | 4,196 | 0.15 | 6,257 | 0.22 | | | | |
| 070413 | Business English 3 | 83 | 0.00 | 2,080 | 0.08 | 1,800 | 0.07 | | | | | | |
| 070414 | Business English 4 | | | 1,853 | 0.07 | 727 | 0.03 | | | | | | |
| 070600 | Secretarial and Related Programs, Other | | | | | | | 587 | 0.02 | | | | |
| 070611 | Shorthand 1 | 16,261 | 0.55 | 57,608 | 2.09 | 115,230 | 4.19 | 277,007 | 9.65 | | | | |
| 070612 | Shorthand 2 | 1,674 | 0.06 | 9,472 | 0.34 | 14,221 | 0.52 | 53,709 | 1.87 | | | | |
| 070613 | Speed Writing | 58,721 | 1.99 | 39,092 | 1.42 | 30,790 | 1.12 | | | | | | |
| 070621 | Transcription | | | 1,730 | 0.06 | 7,589 | 0.28 | 9,743 | 0.34 | | | | |
| 070631 | Secretarial Administration 1 | 8,887 | 0.30 | 16,901 | 0.61 | 18,416 | 0.67 | 28,522 | 0.99 | | | | |
| 070632 | Secretarial Administration 2 | | | 1,659 | 0.06 | 2,786 | 0.10 | 1,905 | 0.07 | | | | |
| 070641 | Word Processing 1 | 312,157 | 10.56 | 189,665 | 6.90 | 111,883 | 4.07 | 8,870 | 0.31 | | | | |
| 070642 | Word Processing 2 | 37,755 | 1.28 | 26,521 | 0.96 | 9,135 | 0.33 | 751 | 0.03 | | | | |
| 070643 | Word Processing 3 | 7,074 | 0.24 | 4,153 | 0.15 | | | | | | | | |
| 070651 | Reprographics | | | 69 | 0.00 | 1,921 | 0.07 | 1,573 | 0.05 | | | | |
| 070661 | Legal Office Procedures | 432 | 0.01 | 533 | 0.02 | 1,892 | 0.07 | 1,363 | 0.05 | | | | |
| 070662 | Court Reporter | | | 71 | 0.00 | | | | | | | | |
| 070671 | Medical Office Procedures | 1,229 | 0.04 | 481 | 0.02 | 1,362 | 0.05 | 1,546 | 0.05 | | | | |
| 070681 | Legal/Medical Office Procedures | 868 | 0.03 | 1,053 | 0.04 | 791 | 0.03 | 4,170 | 0.15 | | | | |
| 070700 | Typing, General Office, and Related Programs, Other | | | | | | | | | | | | |
| 070711 | Typewriting 1 | 1,143,607 | 38.67 | 1,228,812 | 44.67 | 1,489,693 | 54.17 | 1,550,182 | 54.01 | | | | |
| 070712 | Typewriting 2 | 93,622 | 3.17 | 166,463 | 6.05 | 281,137 | 10.22 | 407,089 | 14.18 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 070713 | Typewriting 3 | 1,781 | 0.06 | 9,636 | 0.35 | 25,395 | 0.92 | 52,415 | 1.83 | | | | |
| 070721 | Typewriting, Personal | 254,594 | 8.61 | 343,443 | 12.49 | 333,847 | 12.14 | 342,168 | 11.92 | | | | |
| 070731 | Office Procedures 1 | 140,917 | 4.76 | 170,220 | 6.19 | 190,844 | 6.94 | 222,460 | 7.75 | | | | |
| 070732 | Office Procedures 2 | 8,505 | 0.29 | 22,089 | 0.80 | 33,367 | 1.21 | 33,098 | 1.15 | | | | |
| 070733 | Simulated Office | 23,827 | 0.80 | 25,924 | 0.94 | 37,317 | 1.36 | 31,905 | 1.11 | | | | |
| 070741 | Office Education 1, Cooperative | 66,264 | 2.24 | 53,747 | 1.95 | 64,859 | 2.36 | 86,796 | 3.02 | | | | |
| 070742 | Office Education 2, Cooperative | 6,016 | 0.20 | 10,435 | 0.38 | 11,893 | 0.43 | 12,077 | 0.42 | | | | |
| 079900 | Business and Office, Other | . | . | . | . | 11,951 | 0.43 | 3,384 | 0.12 | | | | |
| 080100 | Apparel and Accessories | . | . | . | . | 116 | 0.00 | . | . | | | | |
| 080111 | Marketing, Other | . | . | . | . | . | . | . | . | | | | |
| 080111 | Fashion Merchandising | 24,114 | 0.82 | 20,602 | 0.75 | 19,137 | 0.70 | 15,336 | 0.53 | | | | |
| 080121 | Fashion Design and Illustration | 10,266 | 0.35 | 3,148 | 0.11 | 5,863 | 0.21 | 6,396 | 0.22 | | | | |
| 080131 | Fashion Merchandising - Cooperative | 2,848 | 0.10 | 826 | 0.03 | 4,541 | 0.17 | . | . | | | | |
| 080132 | Fashion Merchandising - Cooperative | 294 | 0.01 | . | . | 32 | 0.00 | . | . | | | | |
| 080200 | Business and Personal Services | . | . | . | . | . | . | 564 | 0.02 | | | | |
| 080300 | Marketing, Other | . | . | . | . | . | . | . | . | | | | |
| 080311 | Entrepreneurship, Other | 139 | 0.00 | 1,128 | 0.04 | 3,449 | 0.13 | 1,743 | 0.06 | | | | |
| 080321 | Starting Your Own Business | 24,296 | 0.82 | 15,996 | 0.58 | 13,352 | 0.49 | 8,243 | 0.29 | | | | |
| 080400 | Junior Achievement | 23,421 | 0.79 | 37,399 | 1.36 | . | . | 1,990 | 0.07 | | | | |
| 080400 | Financial Services Marketing, Other | . | . | . | . | . | . | . | . | | | | |
| 080500 | Floristry, Farm and Garden | . | . | . | . | . | . | 162 | 0.01 | | | | |
| 080511 | Supplies Marketing, | 235 | 0.01 | 1,137 | 0.04 | 2,009 | 0.07 | 3,435 | 0.12 | | | | |
| 080611 | Floral Sales | . | . | . | . | 364 | 0.01 | . | . | | | | |
| 080611 | Food Marketing/Distribution - Overview | . | . | . | . | . | . | . | . | | | | |
| 080612 | Grocery Management | 848 | 0.03 | 135 | 0.00 | 71 | 0.00 | 768 | 0.03 | | | | |
| 080700 | General Marketing, Other | 523 | 0.02 | . | . | . | . | 142,091 | 4.95 | | | | |
| 080711 | Distributive Education 1 | 173,631 | 5.87 | 143,764 | 5.23 | 134,072 | 4.88 | 31,766 | 1.11 | | | | |
| 080712 | Distributive Education 2 | 25,879 | 0.88 | 24,606 | 0.89 | 39,600 | 1.44 | 4,145 | 0.14 | | | | |
| 080713 | Distributive Education 3 | 2,901 | 0.10 | 6,568 | 0.24 | 3,973 | 0.14 | 4,145 | 0.14 | | | | |
| 080721 | Distributive Education 1, Cooperative | 67,441 | 2.28 | 49,065 | 1.78 | 66,651 | 2.42 | 50,215 | 1.75 | | | | |
| 080722 | Distributive Education 2, Cooperative | 11,006 | 0.37 | 9,770 | 0.36 | 15,131 | 0.55 | 16,454 | 0.57 | | | | |
| 080731 | Salesmanship | 3,186 | 0.11 | 6,853 | 0.25 | 7,339 | 0.27 | 18,347 | 0.64 | | | | |
| 080741 | Retail Learning Laboratory | 6,663 | 0.23 | 8,556 | 0.31 | 12,824 | 0.47 | 5,286 | 0.18 | | | | |
| 080751 | Cashier Checker Training | 147 | 0.00 | 705 | 0.03 | 1,938 | 0.07 | 1,494 | 0.05 | | | | |
| 080761 | Warehousing Industrial and Wholesale Material | . | . | . | . | 32 | 0.00 | 493 | 0.02 | | | | |
| 080771 | Distributive Education, Independent Study | . | . | 543 | 0.02 | 329 | 0.01 | 579 | 0.02 | | | | |
| 080900 | Hospitality and Recreation | . | . | . | . | . | . | 2,135 | 0.07 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| | Marketing, Other | | | | | | | | |
| 080911 | Orientation to Hospitality Careers | 1,087 | 0.04 | | | 771 | 0.03 | | |
| 080921 | Hospitality Sales 1 | 657 | 0.02 | | | | | 1,071 | 0.04 |
| 081100 | Transportation and Travel | | | | | | | | |
| | Marketing, Other | | | | | | | | |
| 081111 | Tourism Services | 2,775 | 0.09 | 1,872 | 0.07 | 1,144 | 0.04 | 690 | 0.02 |
| 081121 | Entertainment Park/Tourism - Cooperative | 1,027 | 0.03 | 129 | 0.00 | | | | |
| | Auto Parts Merchandising | | | | | 49 | 0.00 | | |
| 081211 | Automotive Professional Training | | | 575 | 0.02 | 39 | 0.00 | 2,561 | 0.09 |
| 085900 | Marketing and Distribution, Other | 87 | 0.00 | | | | | | |
| 090100 | Communications, Other General | 878 | 0.03 | 934 | 0.03 | 50 | 0.00 | 5,714 | 0.20 |
| 090111 | Mass Media | 59,503 | 2.01 | 71,790 | 2.61 | 108,605 | 3.95 | 132,573 | 4.62 |
| 090121 | Intercultural Communications | | | 84 | 0.00 | | | | |
| 090200 | Advertising, Other | | | | | | | 165 | 0.01 |
| 090211 | Advertising | 5,926 | 0.20 | 4,691 | 0.17 | 2,142 | 0.08 | 6,210 | 0.22 |
| 090300 | Communications Research, Other | | | | | | | 174 | 0.01 |
| 090400 | Journalism (Mass Communications), Other | | | | | 127 | 0.00 | 2,320 | 0.08 |
| | Journalism 1 | 221,598 | 7.49 | 166,755 | 6.06 | 181,825 | 6.61 | 207,688 | 7.24 |
| 090412 | Journalism 2 | 49,882 | 1.69 | 38,230 | 1.39 | 44,687 | 1.62 | 33,749 | 1.18 |
| 090413 | Journalism 3 | 10,661 | 0.36 | 8,922 | 0.32 | 8,280 | 0.30 | 8,315 | 0.29 |
| 090421 | Journalism Investigations | 2,813 | 0.10 | 1,760 | 0.06 | 1,010 | 0.04 | 355 | 0.01 |
| 090431 | Literary Magazine | 6,845 | 0.23 | 1,261 | 0.05 | 2,373 | 0.09 | 3,981 | 0.14 |
| 090441 | Yearbook Production 1 | 144,412 | 4.88 | 116,588 | 4.24 | 122,443 | 4.45 | 76,875 | 2.68 |
| 090442 | Yearbook Production 2 | 10,831 | 0.37 | 12,322 | 0.45 | 20,367 | 0.74 | 9,453 | 0.33 |
| 090500 | Public Relations, Other | | | | | 774 | 0.03 | 174 | 0.01 |
| 090600 | Radio/Television News Broadcast, Other | | | | | 44 | 0.00 | 256 | 0.01 |
| 090611 | Broadcast Journalism | 8,086 | 0.27 | 1,736 | 0.06 | 2,191 | 0.08 | 3,143 | 0.11 |
| 090612 | Careers in Radio/Television Broadcasting | 5,157 | 0.17 | 347 | 0.01 | 1,140 | 0.04 | | |
| | Radio/Television, Other General | | | | | | | | |
| 090700 | Broadcasting, Introduction | 6,864 | 0.23 | 4,836 | 0.18 | 6,127 | 0.22 | 622 | 0.02 |
| 090711 | Television and Taste | | | 100 | 0.00 | 1,429 | 0.05 | 8,324 | 0.29 |
| 090811 | Sign Language 1 | 5,437 | 0.18 | 12,484 | 0.45 | 3,758 | 0.14 | 4,290 | 0.15 |
| 090812 | Sign Language 2 | 1,646 | 0.06 | 2,618 | 0.10 | | | | |
| 090821 | Braille Communications | 59 | 0.00 | | | | | | |
| 090831 | Cryptography | 52 | 0.00 | | | | | | |
| 099900 | Communications, Other | 65 | 0.00 | 248 | 0.01 | | | 5,251 | 0.18 |
| 100100 | Communication Technologies, Other | 3,259 | 0.11 | 354 | 0.01 | 55 | 0.00 | 511 | 0.02 |
| 100111 | World of Communications | 28,157 | 0.95 | 13,773 | 0.50 | 4,170 | 0.15 | 6,117 | 0.21 |
| 100121 | Communications Media Production | 10,670 | 0.36 | 10,327 | 0.38 | 11,950 | 0.43 | 20,337 | 0.71 |
| 100131 | Photography, Commercial | 16,253 | 0.55 | 27,723 | 1.01 | 13,553 | 0.49 | 7,720 | 0.27 |
| 100132 | Photography, Advanced Commercial | 201 | 0.01 | 1,563 | 0.06 | 1,551 | 0.06 | 374 | 0.01 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 100141 | Broadcast Management 1 | 360 | 0.01 | 842 | 0.03 | 1,550 | 0.06 | 513 | 0.02 | | | | |
| 100142 | Broadcast Management 2 | | | | | 101 | 0.00 | | | | | | |
| 100143 | Broadcasting Practicum | 1,170 | 0.04 | 536 | 0.02 | 305 | 0.01 | 479 | 0.02 | | | | |
| 100151 | Film Making and Production 1 | 5,995 | 0.20 | 2,136 | 0.08 | 12,068 | 0.44 | 26,666 | 0.93 | | | | |
| 100152 | Film Making and Production 2 | | | 173 | 0.01 | | | 4,672 | 0.16 | | | | |
| 100161 | Radio Production | 348 | 0.01 | 683 | 0.02 | 509 | 0.02 | 13,220 | 0.46 | | | | |
| 100171 | Television Production 1 | 46,332 | 1.57 | 44,445 | 1.62 | 17,870 | 0.65 | 20,573 | 0.72 | | | | |
| 100172 | Television Production 2 | 8,693 | 0.29 | 3,850 | 0.14 | 3,913 | 0.14 | 4,004 | 0.14 | | | | |
| 100173 | Television Production 3 | 1,530 | 0.05 | 128 | 0.00 | 97 | 0.00 | | | | | | |
| 100174 | Television Production 4 | 482 | 0.02 | 64 | 0.00 | | | | | | | | |
| 100181 | Cable Television | 333 | 0.01 | | | 388 | 0.01 | | | | | | |
| 100191 | Radio/Television Production 1 | 8,997 | 0.30 | 883 | 0.03 | 5,730 | 0.21 | | | | | | |
| 100192 | Radio/Television Production 2 | 704 | 0.02 | 198 | 0.01 | 1,289 | 0.05 | | | | | | |
| 110100 | Computer and Information Sciences, Other General | 254 | 0.01 | 307 | 0.01 | | | 4,640 | 0.16 | | | | |
| 110111 | Computer Appreciation | 419,259 | 14.18 | 476,770 | 17.33 | 431,526 | 15.69 | 46,026 | 1.60 | | | | |
| 110121 | Computer Mathematics 1 | 50,981 | 1.72 | 71,147 | 2.59 | 101,044 | 3.67 | 82,129 | 2.86 | | | | |
| 110122 | Computer Mathematics 2 | 6,243 | 0.21 | 5,219 | 0.19 | 12,583 | 0.46 | 5,676 | 0.20 | | | | |
| 110131 | Computer Applications | 238,784 | 8.07 | 148,978 | 5.42 | 30,887 | 1.12 | 6,855 | 0.24 | | | | |
| 110132 | Computer Applications, Independent Study | 26,263 | 0.89 | 13,177 | 0.48 | 7,047 | 0.26 | 2,290 | 0.08 | | | | |
| 110141 | Computer Science, Advanced Placement | 28,930 | 0.98 | 18,060 | 0.66 | 22,183 | 0.81 | 8,833 | 0.31 | | | | |
| 110151 | Artificial Intelligence | 212 | 0.01 | | | | | | | | | | |
| 110200 | Computer Programming, Other | 400 | 0.01 | | | | | | | | | | |
| 110211 | Computer Programming 1 | 73,169 | 2.47 | 207,232 | 7.53 | 330,089 | 12.00 | 2,738 | 0.10 | | | | |
| 110212 | Computer Programming 2 | 15,852 | 0.54 | 19,394 | 0.71 | 54,204 | 1.97 | 111,647 | 3.89 | | | | |
| 110213 | Computer Programming 3 | 1,034 | 0.03 | 4,065 | 0.15 | 1,447 | 0.05 | 10,520 | 0.37 | | | | |
| 110221 | FORTAN, Introduction | 1,480 | 0.05 | 11,300 | 0.41 | 6,458 | 0.23 | | | | | | |
| 110231 | PASCAL, Introduction | 37,774 | 1.28 | 36,604 | 1.33 | 45,465 | 1.65 | 6,297 | 0.22 | | | | |
| 110232 | Advanced PASCAL | 4,586 | 0.16 | 5,616 | 0.20 | 2,527 | 0.09 | 1,029 | 0.04 | | | | |
| 110241 | BASIC, Introduction | 92,986 | 3.14 | 220,337 | 8.01 | 226,525 | 8.24 | 24,258 | 0.85 | | | | |
| 110242 | Advanced BASIC | 8,927 | 0.30 | 19,817 | 0.72 | 22,580 | 0.82 | | | | | | |
| 110251 | COBOL, Introduction | 4,288 | 0.14 | 6,260 | 0.23 | 5,477 | 0.20 | | | | | | |
| 110252 | Advanced COBOL | 127 | 0.00 | 137 | 0.00 | 170 | 0.01 | | | | | | |
| 110261 | LOGO, Introduction | 355 | 0.01 | 2,795 | 0.10 | 641 | 0.02 | | | | | | |
| 110271 | RPG Programming, Introduction | | | 2,910 | 0.11 | 2,832 | 0.10 | | | | | | |
| 110300 | Data Processing, Other | 174 | 0.01 | | | | | 87 | 0.00 | | | | |
| 110311 | Data Processing, Introduction | 17,183 | 0.58 | 24,766 | 0.90 | 72,746 | 2.65 | 104,356 | 3.64 | | | | |
| 110312 | Data Processing, Intermediate | 527 | 0.02 | 6,117 | 0.22 | 9,787 | 0.36 | 9,402 | 0.33 | | | | |
| 110313 | Data Processing, Advanced | 871 | 0.03 | 235 | 0.01 | 3,154 | 0.11 | 3,047 | 0.11 | | | | |
| 110321 | Computer Programming - Cooperative Education | 618 | 0.02 | | | 157 | 0.01 | | | | | | |
| 110400 | Information Sciences and Systems, Other | | | | | | | | | | | | |
| | | | | | | 84 | 0.00 | | | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 110500 | Systems Analysis, Other | | | 513 | 0.02 | | | | |
| 119900 | Computer and Information Sciences, Other | 117 | 0.00 | 155 | 0.01 | | | 1,873 | 0.07 |
| 120111 | Dry Cleaning 1 | 161 | 0.01 | | | | | 1,248 | 0.04 |
| 120211 | Sports Officiating | 397 | 0.01 | | | 751 | 0.03 | 1,607 | 0.06 |
| 120300 | Funeral Services, Other | | | | | | | 2,501 | 0.09 |
| 120411 | Cosmetology | 23,324 | 0.79 | 31,915 | 1.16 | 28,338 | 1.03 | 30,450 | 1.06 |
| 120412 | Cosmetology 2 | 5,287 | 0.18 | 8,173 | 0.30 | 15,809 | 0.57 | 14,705 | 0.51 |
| 120413 | Cosmetology 3 | 2,022 | 0.07 | 1,946 | 0.07 | 3,036 | 0.11 | 4,095 | 0.14 |
| 120414 | Cosmetology - Cooperative Education 2 | 378 | 0.01 | | | 719 | 0.03 | | |
| 120415 | Cosmetology - Cooperative Education 2 | | | | | 250 | 0.01 | | |
| 120421 | Barbering 1 | 870 | 0.03 | | | | | 859 | 0.03 |
| 120422 | Barbering 2 | 313 | 0.01 | | | | | | |
| 120423 | Barbering 3 | 156 | 0.01 | | | | | | |
| 120431 | Personal Services Occupations | | | 488 | 0.02 | | | 690 | 0.02 |
| 120511 | General Services Occupations 1 | 30 | 0.00 | 2,109 | 0.08 | 1,776 | 0.06 | | |
| 120512 | General Services Occupations 2 | 30 | 0.00 | 531 | 0.02 | 1,997 | 0.07 | | |
| 120513 | General Services Occupations 3 | | | | | 2,617 | 0.10 | | |
| 120514 | General Services Occupations 4 | | | | | 2,430 | 0.09 | | |
| 120521 | Building & Grounds Maintenance | 2,322 | 0.08 | 377 | 0.01 | 2,367 | 0.09 | | |
| 120522 | Building & Grounds Maintenance | | | | | 645 | 0.02 | | |
| 120523 | Building & Grounds Maintenance | | | | | 485 | 0.02 | | |
| 120531 | Industrial Maintenance/Mechanics 1 | | | 795 | 0.03 | | | | |
| 129900 | Consumer, Personal, and Miscellaneous Services, Education, Other General | 91 | 0.00 | | | | | 2,685 | 0.09 |
| 130100 | Bilingual/Bicultural Education, Other | | | 358 | 0.01 | | | 856 | 0.03 |
| 130200 | Curriculum and Instruction, Other | | | | | | | 158 | 0.01 |
| 130300 | Education Administration, Other | 130 | 0.00 | | | | | 33 | 0.00 |
| 130400 | Educational Media, Other | 43 | 0.00 | | | | | 163 | 0.01 |
| 130500 | School Psychology, Other | | | | | | | | |
| 130800 | Special Education, Other | | | | | | | 507 | 0.02 |
| 131000 | Student Counseling and Personnel Services, Other | | | | | | | 2,660 | 0.09 |
| 131100 | Teacher Education, General Programs, Other | 3,577 | 0.12 | 2,719 | 0.10 | | | 3,669 | 0.13 |
| 131200 | Teacher Education, Specific Subject Areas, Other | 906 | 0.03 | | | | | 2,347 | 0.08 |
| 131300 | Teaching English as a Second Language/Foreign Education, Other | | | | | | | 2,255 | 0.08 |
| 131400 | Engineering, Other General | | | | | | | 17 | 0.00 |
| 139900 | | | | 65 | 0.00 | 156 | 0.01 | 2,744 | 0.10 |
| 140100 | | 244 | 0.01 | | | 99 | 0.00 | 968 | 0.03 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 140111 | Orientation to Engineering | 10,848 | 0.37 | 758 | 0.03 | 102 | 0.00 | - | - |
| 140200 | Aerospace, Aeronautical, and Astronautical | - | - | 376 | 0.01 | - | - | - | - |
| 140221 | Aerospace Engineering Design | 49 | 0.00 | - | - | 516 | 0.02 | 875 | 0.03 |
| 140300 | Agricultural Engineering, Other | - | - | - | - | - | - | - | - |
| 140600 | Ceramic Engineering, Other | 1,097 | 0.04 | - | - | - | - | - | - |
| 141000 | Electrical, Electronics, and Communications | - | - | - | - | - | - | 472 | 0.02 |
| 141200 | Engineering Related, Other | 68 | 0.00 | - | - | - | - | 164 | 0.01 |
| 141211 | Instrumentation Physics 1 | 870 | 0.03 | - | - | 382 | 0.01 | - | - |
| 141212 | Instrumentation Physics 2 | - | - | - | - | 221 | 0.01 | - | - |
| 141300 | Engineering Science, Other | - | - | - | - | - | - | 41 | 0.00 |
| 141700 | Industrial Engineering, Other | - | - | - | - | - | - | 444 | 0.02 |
| 141800 | Materials, Engineering, Other | - | - | - | - | - | - | 1,568 | 0.05 |
| 141900 | Mechanical Engineering, Other | 116 | 0.00 | - | - | - | - | - | - |
| 141911 | Mechanical Engineering, Other Strength of Materials | 185 | 0.01 | 1,054 | 0.04 | 331 | 0.01 | - | - |
| 142000 | Mechanical Technology | - | - | - | - | - | - | - | - |
| 142000 | Metallurgical Engineering, Other | - | - | - | - | - | - | 343 | 0.01 |
| 142300 | Nuclear Engineering, Other | - | - | - | - | - | - | 371 | 0.01 |
| 142400 | Ocean Engineering, Other | - | - | - | - | - | - | 118 | 0.00 |
| 142611 | Cartography | - | - | - | - | 348 | 0.01 | - | - |
| 149900 | Engineering, Other | - | - | - | - | - | - | 506 | 0.02 |
| 150111 | Structural Engineering Technician | - | - | 350 | 0.01 | - | - | 166 | 0.01 |
| 150200 | Civil Technologies, Other | - | - | - | - | - | - | 1,922 | 0.07 |
| 150211 | Surveying | - | - | - | - | - | - | 190 | 0.01 |
| 150311 | Audio Electronics | 1,289 | 0.04 | - | - | 1,013 | 0.04 | - | - |
| 150321 | Electrical Technology | 1,355 | 0.05 | 174 | 0.01 | - | - | 166 | 0.01 |
| 150331 | Electronic Technology 1 | 3,794 | 0.13 | 2,950 | 0.11 | 5,173 | 0.19 | 3,382 | 0.12 |
| 150332 | Electronic Technology 2 | 63 | 0.00 | 954 | 0.03 | 1,579 | 0.06 | 2,902 | 0.10 |
| 150333 | Electronics Fabrication | - | - | 302 | 0.01 | 166 | 0.01 | 1,171 | 0.04 |
| 150341 | Electrical/Electronics Engineering Technician | 269 | 0.01 | 291 | 0.01 | - | - | - | - |
| 150400 | Electromechanical Instrumentation and Maintenance | - | - | - | - | - | - | 126 | 0.00 |
| 150411 | Electromechanical Technology 1 | 6,060 | 0.20 | 3,090 | 0.11 | 3,505 | 0.13 | 1,133 | 0.04 |
| 150412 | Electromechanical Technology 2 | - | - | - | - | 196 | 0.01 | - | - |
| 150421 | Instrumentation Technology | 273 | 0.01 | - | - | 164 | 0.01 | 302 | 0.01 |
| 150431 | Computer-Assisted Design/Drafting (CAD) | 42,813 | 1.45 | 21,858 | 0.79 | 5,474 | 0.20 | - | - |
| 150511 | Environmental Control Technologies | 487 | 0.02 | - | - | - | - | 753 | 0.03 |
| 150600 | Industrial Production Technologies, Other | - | - | 137 | 0.00 | - | - | 480 | 0.02 |
| 150601 | Industrial Research & Development | 12,822 | 0.43 | 2,904 | 0.11 | 614 | 0.02 | 653 | 0.02 |
| 150611 | Industrial Production Technology 1 | 6,037 | 0.20 | 11,337 | 0.41 | 1,614 | 0.06 | - | - |
| 150612 | Industrial Production Technology 2 | 344 | 0.01 | - | - | 153 | 0.01 | - | - |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 150631 | Optics Technology | - | - | - | 253 | 0.01 | - | - | - | - | - | - | |
| 150711 | Quality Control Technology | - | - | 0.03 | - | - | - | - | - | - | - | - | |
| 150800 | Mechanical and Related Technologies, Other | - | - | 0.01 | - | - | - | - | - | 3,441 | - | 0.12 | |
| 150811 | Automotive Design & Technology | 1,791 | 0.06 | - | 27 | 0.00 | - | - | - | - | - | - | |
| 150821 | Mechanical Engineering Technology | - | - | - | - | - | - | - | - | 1,359 | - | 0.05 | |
| 150900 | Mining and Petroleum Technologies, Other | - | - | - | - | - | - | - | - | 184 | - | 0.01 | |
| 150911 | Mining Technology | - | - | - | 950 | 0.03 | - | - | - | 190 | - | 0.01 | |
| 150921 | Petroleum Technology | - | - | - | - | - | - | - | - | - | - | - | |
| 159900 | Engineering and Engineering-Related Technologies, Other | - | - | - | - | - | - | - | - | - | - | - | |
| 160100 | Foreign Languages, Multiple | 160 | 0.01 | - | 27 | 0.00 | - | - | - | 1,199 | - | 0.04 | |
| 160111 | Emphasis, Other | 5,946 | 0.20 | - | 3,845 | 0.14 | - | - | - | 1,305 | - | 0.05 | |
| 160121 | Foreign Language, Exploratory | 37,180 | 1.26 | 0.10 | 22,779 | 0.83 | - | - | - | 9,216 | - | 0.32 | |
| 160122 | English as a Second Language 1 | 26,696 | 0.90 | 1.59 | 23,167 | 0.86 | - | - | - | 3,064 | - | 0.11 | |
| 160123 | English as a Second Language 2 | 32,036 | 1.08 | 0.86 | 15,794 | 0.57 | - | - | - | 2,009 | - | 0.07 | |
| 160124 | English as a Second Language, Skills Lab | 7,015 | 0.24 | 0.83 | 7,664 | 0.28 | - | - | - | 1,480 | - | 0.05 | |
| 160125 | Transitional English | 9,791 | 0.33 | 0.25 | 6,912 | 0.25 | - | - | - | - | - | - | |
| 160200 | African (Non-Semitic) Languages, Other | 143 | 0.00 | 0.00 | - | - | - | - | - | - | - | - | |
| 160211 | Swahili 1 | - | - | - | 297 | 0.01 | - | - | - | 445 | - | 0.02 | |
| 160212 | Swahili 2 | - | - | - | - | - | - | - | - | 73 | - | 0.00 | |
| 160221 | Amharic 1 (Ethiopian) | 84 | 0.00 | 0.01 | 214 | 0.01 | - | - | - | - | - | - | |
| 160222 | Amharic 2 (Ethiopian) | 84 | 0.00 | 0.01 | 214 | 0.01 | - | - | - | - | - | - | |
| 160300 | Asiatic Languages, Other | 1,581 | 0.05 | 0.07 | 429 | 0.02 | - | - | - | 597 | - | 0.02 | |
| 160311 | Cantonese 1 | - | - | - | 674 | 0.02 | - | - | - | 885 | - | 0.03 | |
| 160312 | Cantonese 2 | - | - | - | 629 | 0.02 | - | - | - | 98 | - | 0.00 | |
| 160313 | Cantonese 3 | - | - | - | 241 | 0.01 | - | - | - | - | - | - | |
| 160321 | Mandarin 1 | 1,982 | 0.07 | 0.06 | 1,677 | 0.06 | - | - | - | 422 | - | 0.01 | |
| 160322 | Mandarin 2 | 1,177 | 0.04 | 0.01 | 203 | 0.01 | - | - | - | 146 | - | 0.01 | |
| 160323 | Mandarin 3 | 336 | 0.01 | 0.01 | 200 | 0.01 | - | - | - | - | - | - | |
| 160324 | Mandarin 4 | 335 | 0.01 | 0.01 | 101 | 0.00 | - | - | - | - | - | - | |
| 160331 | Japanese 1 | 24,385 | 0.82 | 0.69 | 18,849 | 0.69 | - | - | - | 4,543 | - | 0.16 | |
| 160332 | Japanese 2 | 14,909 | 0.50 | 0.32 | 8,727 | 0.32 | - | - | - | 3,157 | - | 0.11 | |
| 160333 | Japanese 3 | 3,992 | 0.13 | 0.14 | 3,887 | 0.14 | - | - | - | 1,203 | - | 0.04 | |
| 160334 | Japanese 4 | 2,393 | 0.08 | 0.07 | 1,907 | 0.07 | - | - | - | 603 | - | 0.02 | |
| 160335 | Japanese 5 | 121 | 0.00 | - | - | - | - | - | - | - | - | - | |
| 160341 | Hawaiian 1 | 1,308 | 0.04 | 0.00 | 44 | 0.00 | - | - | - | 1,450 | - | 0.05 | |
| 160342 | Hawaiian 2 | 429 | 0.01 | - | - | - | - | - | - | - | - | - | |
| 160343 | Hawaiian 3 | 151 | 0.01 | - | - | - | - | - | - | 376 | - | 0.01 | |
| 160345 | Hawaiian Language and Culture | - | - | 0.02 | 634 | 0.02 | - | - | - | - | - | - | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 160351 | Korean 1 | 127 | 0.00 | 744 | 0.03 | . | . | . | . | 178 | 0.01 | | |
| 160352 | Korean 2 | 118 | 0.00 | 178 | 0.01 | . | . | . | . | . | . | | |
| 160353 | Korean 3 | 184 | 0.01 | . | . | . | . | . | . | . | . | | |
| 160354 | Korean 4 | 184 | 0.01 | . | . | . | . | . | . | . | . | | |
| 160400 | Balto-Slavic Languages, Other | . | . | 393 | 0.01 | . | . | . | . | . | . | | |
| 160421 | Russian 1 | 9,288 | 0.31 | 7,168 | 0.26 | 5,668 | 0.21 | 2,651 | 0.09 | | | | |
| 160422 | Russian 2 | 6,047 | 0.20 | 2,530 | 0.09 | 2,343 | 0.09 | 1,521 | 0.05 | | | | |
| 160423 | Russian 3 | 3,114 | 0.11 | 686 | 0.02 | 1,384 | 0.05 | 701 | 0.02 | | | | |
| 160424 | Russian 4 | 1,514 | 0.05 | 879 | 0.03 | . | . | 144 | 0.01 | | | | |
| 160425 | Russian 5 | 578 | 0.02 | . | . | . | . | . | . | | | | |
| 160427 | Foreign Language Contract, Russian | . | . | 1,081 | 0.04 | 79 | 0.00 | . | . | | | | |
| 160431 | Czech 1 | 87 | 0.00 | . | . | . | . | . | . | | | | |
| 160432 | Czech 2 | 87 | 0.00 | . | . | . | . | . | . | | | | |
| 160433 | Czech 3 | 87 | 0.00 | . | . | . | . | . | . | | | | |
| 160441 | Polish 1 | 343 | 0.01 | 515 | 0.02 | 182 | 0.01 | 2,148 | 0.07 | | | | |
| 160442 | Polish 2 | 181 | 0.01 | . | . | 79 | 0.00 | 276 | 0.01 | | | | |
| 160451 | Finnish 1 | . | . | . | . | 99 | 0.00 | . | . | | | | |
| 160452 | Finnish 2 | . | . | . | . | 99 | 0.00 | . | . | | | | |
| 160453 | Finnish 3 | . | . | . | . | 99 | 0.00 | . | . | | | | |
| 160500 | Germanic Languages, Other | . | . | . | . | . | . | . | . | | | | |
| 160501 | Dutch 1 | 355 | 0.01 | 138 | 0.01 | . | . | 404 | 0.01 | | | | |
| 160502 | Dutch 2 | . | . | 138 | 0.01 | . | . | . | . | | | | |
| 160503 | Dutch 3 | . | . | 138 | 0.01 | . | . | . | . | | | | |
| 160511 | German 7 | . | . | . | . | 92 | 0.00 | . | . | | | | |
| 160512 | German 8 | . | . | 374 | 0.01 | 76 | 0.00 | 1,116 | 0.04 | | | | |
| 160513 | German 1 | 137,146 | 4.64 | 139,065 | 5.06 | 133,266 | 4.85 | 119,058 | 4.15 | | | | |
| 160514 | German 2 | 103,588 | 3.50 | 111,670 | 4.06 | 92,563 | 3.37 | 85,499 | 2.98 | | | | |
| 160515 | German 3 | 44,752 | 1.51 | 53,413 | 1.94 | 46,049 | 1.67 | 46,076 | 1.61 | | | | |
| 160516 | German 4 | 19,401 | 0.66 | 15,240 | 0.55 | 15,894 | 0.58 | 18,250 | 0.64 | | | | |
| 160517 | German, Advanced Placement | 5,105 | 0.17 | 4,469 | 0.16 | 2,392 | 0.09 | 2,107 | 0.07 | | | | |
| 160518 | German Field-Based Experience | . | . | . | . | . | . | 139 | 0.00 | | | | |
| 160519 | Foreign Language Contract, German | 147 | 0.00 | 59 | 0.00 | 170 | 0.01 | 1,082 | 0.04 | | | | |
| 160521 | Norwegian 1 | 222 | 0.01 | 311 | 0.01 | . | . | 409 | 0.01 | | | | |
| 160522 | Norwegian 2 | . | . | . | . | . | . | 171 | 0.01 | | | | |
| 160531 | Swedish 1 | . | . | 33 | 0.00 | 276 | 0.01 | . | . | | | | |
| 160532 | Swedish 2 | . | . | 33 | 0.00 | 276 | 0.01 | . | . | | | | |
| 160533 | Swedish 3 | . | . | . | . | 188 | 0.01 | . | . | | | | |
| 160600 | Greek, Other | . | . | 189 | 0.01 | . | . | 35 | 0.00 | | | | |
| 160611 | Modern Greek for Survival | 715 | 0.02 | 619 | 0.02 | 114 | 0.00 | 2,558 | 0.09 | | | | |
| 160621 | Modern Greek | 364 | 0.01 | . | . | 364 | 0.01 | 4 | 0.00 | | | | |
| 160622 | Modern Greek 2 | 234 | 0.01 | . | . | 188 | 0.01 | 926 | 0.03 | | | | |
| 160623 | Modern Greek 3 | 351 | 0.01 | . | . | 446 | 0.02 | . | . | | | | |
| 160624 | Modern Greek 4 | . | . | . | . | . | . | . | . | | | | |
| 160631 | Classical Greek 1 | . | . | 2,112 | 0.08 | 984 | 0.04 | . | . | | | | |
| 160632 | Classical Greek 2 | . | . | 303 | 0.01 | 59 | 0.00 | . | . | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---------|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 160633 | Classical Greek 3 | . | . | 100 | 0.00 | . | . | . | . | . | . | . | |
| 160634 | Classical Greek 4 | . | . | . | . | . | . | 255 | 0.01 | . | . | . | |
| 160700 | Indic Languages, Other | 149 | 0.01 | 1,418 | 0.05 | . | . | 70 | 0.00 | . | . | . | |
| 160800 | Iranian Languages, Other | . | . | . | . | . | . | 30 | 0.00 | . | . | . | |
| 160900 | Italic Languages, Other | . | . | 188 | 0.01 | . | . | 388 | 0.01 | 1,211 | 0.04 | 1,211 | |
| 160901 | French 7 | . | . | . | . | . | . | 184 | 0.01 | 181 | 0.01 | 181 | |
| 160902 | French 8 | . | . | . | . | . | . | 707 | 0.03 | 256 | 0.01 | 256 | |
| 160903 | French 1 | 457,469 | 15.47 | 501,576 | 18.24 | 532,232 | 19.35 | 421,305 | 19.35 | 421,305 | 14.68 | 421,305 | |
| 160904 | French 2 | 424,532 | 14.35 | 403,527 | 14.67 | 401,908 | 14.61 | 296,777 | 14.61 | 296,777 | 10.34 | 296,777 | |
| 160905 | French 3 | 215,245 | 7.28 | 199,506 | 7.25 | 195,052 | 7.09 | 138,078 | 7.09 | 138,078 | 4.81 | 138,078 | |
| 160906 | French 4 | 97,746 | 3.31 | 65,885 | 2.40 | 85,751 | 3.12 | 58,767 | 3.12 | 58,767 | 2.05 | 58,767 | |
| 160907 | French, Advanced Placement | 28,104 | 0.95 | 33,342 | 1.21 | 21,893 | 0.80 | 15,458 | 0.80 | 15,458 | 0.54 | 15,458 | |
| 160908 | French Field-Based Experience | 750 | 0.03 | 148 | 0.01 | 148 | 0.01 | 419 | 0.02 | 999 | 0.03 | 999 | |
| 160909 | Foreign Language Contract, French | 393 | 0.01 | 121 | 0.00 | 121 | 0.00 | 2,818 | 0.10 | 1,800 | 0.06 | 1,800 | |
| 160910 | French, Conversational | 618 | 0.02 | 933 | 0.03 | 933 | 0.03 | 264 | 0.01 | 3,559 | 0.12 | 3,559 | |
| 160912 | Italian 8 | . | . | . | . | . | . | . | . | 227 | 0.01 | 227 | |
| 160913 | Italian 1 | 24,528 | 0.83 | 9,202 | 0.33 | 21,382 | 0.78 | 16,762 | 0.78 | 16,762 | 0.58 | 16,762 | |
| 160914 | Italian 2 | 23,084 | 0.78 | 8,903 | 0.32 | 18,062 | 0.66 | 14,163 | 0.66 | 14,163 | 0.49 | 14,163 | |
| 160915 | Italian 3 | 13,478 | 0.46 | 3,309 | 0.12 | 12,171 | 0.44 | 10,476 | 0.44 | 10,476 | 0.37 | 10,476 | |
| 160916 | Italian 4 | 6,076 | 0.21 | 1,302 | 0.05 | 2,768 | 0.10 | 4,089 | 0.10 | 4,089 | 0.14 | 4,089 | |
| 160917 | Italian, Advanced Placement | 852 | 0.03 | 735 | 0.03 | 616 | 0.02 | 540 | 0.02 | 540 | 0.02 | 540 | |
| 160918 | Italian Field-Based Experience | 194 | 0.01 | 102 | 0.00 | 102 | 0.00 | . | 0.00 | . | 0.01 | . | |
| 160920 | Latin 1 | 117,072 | 3.96 | 101,968 | 3.71 | 114,214 | 4.15 | 97,965 | 3.41 | 97,965 | 3.41 | 97,965 | |
| 160921 | Latin 2 | 79,563 | 2.69 | 66,821 | 2.43 | 77,415 | 2.81 | 50,203 | 1.75 | 50,203 | 1.75 | 50,203 | |
| 160922 | Latin 3 | 31,821 | 1.08 | 24,687 | 0.90 | 25,028 | 0.91 | 14,789 | 0.52 | 14,789 | 0.52 | 14,789 | |
| 160923 | Latin 4 | 9,354 | 0.32 | 5,652 | 0.21 | 6,901 | 0.25 | 5,091 | 0.18 | 5,091 | 0.18 | 5,091 | |
| 160924 | Latin, Advanced Placement | 5,530 | 0.19 | 6,837 | 0.25 | 5,147 | 0.19 | 3,549 | 0.12 | 3,549 | 0.12 | 3,549 | |
| 160925 | Foreign Language Contract, Latin | . | . | 801 | 0.03 | 48 | 0.00 | 7 | 0.00 | 7 | 0.00 | 7 | |
| 160926 | Portuguese 1 | 967 | 0.03 | 1,272 | 0.05 | 10,967 | 0.40 | 596 | 0.02 | 596 | 0.02 | 596 | |
| 160927 | Portuguese 2 | 249 | 0.01 | 204 | 0.01 | 9,947 | 0.36 | 946 | 0.03 | 946 | 0.03 | 946 | |
| 160928 | Portuguese 3 | 87 | 0.00 | 306 | 0.01 | 4,042 | 0.15 | 408 | 0.01 | 408 | 0.01 | 408 | |
| 160929 | Portuguese 4 | . | . | 204 | 0.01 | 1,409 | 0.05 | . | 0.05 | . | 0.01 | . | |
| 160930 | Portuguese 5 | . | . | . | . | 181 | 0.01 | . | 0.01 | . | 0.13 | . | |
| 160931 | Spanish 7 | . | . | 5,876 | 0.21 | 6,000 | 0.22 | 3,757 | 0.13 | 3,757 | 0.13 | 3,757 | |
| 160932 | Spanish 8 | . | . | 6,736 | 0.24 | 3,107 | 0.11 | 2,790 | 0.10 | 2,790 | 0.10 | 2,790 | |
| 160933 | Spanish 1 | 1,371,260 | 46.37 | 1,132,309 | 41.17 | 1,003,835 | 36.50 | 779,026 | 27.14 | 779,026 | 27.14 | 779,026 | |
| 160934 | Spanish 2 | 1,160,578 | 39.24 | 884,005 | 32.14 | 713,479 | 25.94 | 511,593 | 17.82 | 511,593 | 17.82 | 511,593 | |
| 160935 | Spanish 3 | 477,807 | 16.16 | 333,582 | 12.13 | 267,066 | 9.71 | 193,092 | 6.73 | 193,092 | 6.73 | 193,092 | |
| 160936 | Spanish 4 | 169,210 | 5.72 | 105,581 | 3.84 | 79,520 | 2.89 | 68,780 | 2.40 | 68,780 | 2.40 | 68,780 | |
| 160937 | Spanish, Advanced Placement | 59,882 | 2.02 | 49,262 | 1.79 | 25,624 | 0.93 | 15,953 | 0.56 | 15,953 | 0.56 | 15,953 | |
| 160938 | Spanish Field-Based Experience | 994 | 0.03 | 435 | 0.02 | 25,744 | 0.93 | 2,462 | 0.09 | 2,462 | 0.09 | 2,462 | |
| 160939 | Foreign Language Contract, Spanish | 182 | 0.01 | 1,630 | 0.06 | 1,004 | 0.04 | 5,514 | 0.19 | 5,514 | 0.19 | 5,514 | |
| 160940 | Spanish for Native Speakers (Changed to 161311-161315) | . | . | . | . | 1,793 | 0.03 | 9,412 | 0.33 | 9,412 | 0.33 | 9,412 | |
| 160941 | Spanish for Travelers | 1,567 | 0.05 | 2,692 | 0.10 | 4,096 | 0.15 | 3,363 | 0.12 | 3,363 | 0.12 | 3,363 | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 160942 | Spanish, Commercial | | 0.02 | 531 | 0.02 | 679 | 0.02 | 774 | 0.03 | | | | |
| 161000 | Native American Languages, Other | 3,608 | 0.12 | | | 404 | 0.01 | 708 | 0.02 | | | | |
| 161111 | Hebrew 1 | 1,056 | 0.04 | 3,179 | 0.12 | 1,784 | 0.06 | 2,596 | 0.09 | | | | |
| 161112 | Hebrew 2 | 1,647 | 0.06 | 1,213 | 0.04 | 1,364 | 0.05 | 1,040 | 0.04 | | | | |
| 161113 | Hebrew 3 | 553 | 0.02 | 369 | 0.01 | 644 | 0.02 | 530 | 0.02 | | | | |
| 161114 | Hebrew 4 | 312 | 0.01 | 753 | 0.03 | 191 | 0.01 | 255 | 0.01 | | | | |
| 161115 | Arabic 1 | 273 | 0.01 | 466 | 0.02 | 227 | 0.01 | | | | | | |
| 161119 | Foreign Language Contract - Arabic | 75 | 0.00 | | | | | | | | | | |
| 161200 | Indo-European Languages, Other | 179 | 0.01 | | | | | | | | | | |
| 161211 | Turkish 1 | | | | | 168 | 0.01 | | | | | | |
| 161300 | Non-English Languages for Native Speaker, Other | 48 | 0.00 | | | | | | | | | | |
| 161311 | Spanish for Native Speakers 1 | 22,760 | 0.77 | 12,460 | 0.45 | 10,212 | 0.37 | | | | | | |
| 161312 | Spanish for Native Speakers 2 | 16,090 | 0.54 | 7,622 | 0.28 | 7,483 | 0.27 | | | | | | |
| 161313 | Spanish for Native Speakers 3 | 7,098 | 0.24 | 2,815 | 0.10 | 3,821 | 0.14 | | | | | | |
| 161314 | Spanish for Native Speakers 4 | 1,961 | 0.07 | 579 | 0.02 | 1,289 | 0.05 | | | | | | |
| 161315 | Spanish for Native Speakers 5/Advanced Placement | 1,423 | 0.05 | 508 | 0.02 | 58 | 0.00 | | | | | | |
| 161321 | Portuguese for Native Speakers 1 | | | | | 59 | 0.00 | | | | | | |
| 161323 | Portuguese for Native Speakers 3 | | | | | 59 | 0.00 | | | | | | |
| 161324 | Portuguese for Native Speakers 4 | | | | | 59 | 0.00 | | | | | | |
| 161351 | Chinese for Native Speakers 1 | 184 | 0.01 | 129 | 0.00 | | | | | | | | |
| 161352 | Chinese for Native Speakers 2 | | | 132 | 0.00 | | | | | | | | |
| 161361 | French for Native Speakers 1 | | | 413 | 0.02 | | | | | | | | |
| 161362 | French for Native Speakers 2 | | | 209 | 0.01 | | | | | | | | |
| 161364 | French for Native Speakers 4 | | | 35 | 0.00 | | | | | | | | |
| 169900 | Foreign Languages, Other | 4,796 | 0.16 | 5,427 | 0.20 | 825 | 0.03 | 590 | 0.02 | | | | |
| 170100 | Dental Services, Other | 2,279 | 0.08 | 1,553 | 0.06 | 1,406 | 0.05 | 170 | 0.01 | | | | |
| 170111 | Dental Assistant 1 | | | | | 418 | 0.02 | 1,648 | 0.06 | | | | |
| 170112 | Dental Assistant 2 | | | | | 78 | 0.00 | 1,916 | 0.03 | | | | |
| 170121 | Dental Assistant, Cooperative | | | 51 | 0.00 | | | 1,662 | 0.06 | | | | |
| 170131 | Dental Technology 1 | | | 75 | 0.00 | 728 | 0.03 | 36 | 0.00 | | | | |
| 170132 | Dental Technology 2 | | | | | 379 | 0.01 | 7 | 0.00 | | | | |
| 170200 | Diagnostic and Treatment Services, Other | | | | | | | | | | | | |
| 170211 | First Aid | 22,376 | 0.76 | 26,329 | 0.96 | 39,472 | 1.44 | 45,569 | 1.59 | | | | |
| 170300 | Medical Laboratory Technologies, Other | 178 | 0.01 | | | | | 691 | 0.02 | | | | |
| 170311 | Laboratory Program 1 | 1,672 | 0.06 | 131 | 0.00 | 2,285 | 0.08 | 7,036 | 0.25 | | | | |
| 170312 | Laboratory Program 2 | 102 | 0.00 | | | | | 906 | 0.03 | | | | |
| 170321 | Chemical Technology 1 | | | | | 291 | 0.01 | 13,479 | 0.47 | | | | |
| 170400 | Mental Health/Human Services, Other | | | | | | | 3,468 | 0.12 | | | | |
| 170411 | Home Health Aide | 193 | 0.01 | 264 | 0.01 | 626 | 0.02 | 1,084 | 0.04 | | | | |
| 170421 | Community Health | 1,844 | 0.06 | 625 | 0.02 | 189 | 0.01 | 2,047 | 0.07 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 170431 | Mental Health Worker | 74 | 0.00 | 313 | 0.01 | 2,164 | 0.08 | 1,552 | 0.05 |
| 170500 | Miscellaneous Allied Health Services, Other | 79,702 | 2.70 | 28,295 | 1.03 | 41,162 | 1.50 | 34,478 | 1.20 |
| 170511 | Health Occupations 1 | 18,022 | 0.61 | 5,367 | 0.20 | 11,751 | 0.43 | 9,885 | 0.34 |
| 170521 | Health Occupations 2 | 2,079 | 0.07 | | | 659 | 0.02 | 1,289 | 0.04 |
| 170531 | Medical Terminology | | | | | 586 | 0.02 | 1,199 | 0.01 |
| 170541 | Medical Records Secretary | 2,229 | 0.08 | 377 | 0.01 | 2,399 | 0.09 | 2,575 | 0.09 |
| 170551 | Medical Assisting | 26,945 | 0.91 | 11,258 | 0.41 | 3,698 | 0.13 | 1,404 | 0.05 |
| 170561 | Sports Medicine | 352 | 0.01 | 3,629 | 0.13 | 518 | 0.02 | 1,267 | 0.01 |
| 170571 | Veterinary Science | 3,961 | 0.13 | 1,046 | 0.04 | 4,654 | 0.17 | 3,697 | 0.13 |
| 170581 | Chemistry for Health Science | 447 | 0.02 | 457 | 0.02 | 595 | 0.02 | 747 | 0.03 |
| 170591 | Health Occupations, Independent Study | | | | | | | | |
| 170592 | Health Occupations - Cooperative Education 1 | 2,698 | 0.09 | | | 3,254 | 0.12 | | |
| 170593 | Health Occupations - Cooperative Education 2 | 141 | 0.00 | | | | | | |
| 170600 | Nursing-Related Services, Other | | | 787 | 0.03 | 1,125 | 0.04 | 411 | 0.01 |
| 170611 | Student Assessment of Child Health | | | 2,196 | 0.08 | 5,423 | 0.20 | 111 | 0.00 |
| 170621 | Nursing, Practical | 3,091 | 0.10 | 3,923 | 0.14 | 8,095 | 0.29 | 4,811 | 0.17 |
| 170631 | Nurse's Aide and Orderly | 4,052 | 0.14 | 177 | 0.01 | 3,339 | 0.12 | 7,388 | 0.26 |
| 170641 | Nurse's Aide, Cooperative | 2,635 | 0.09 | 419 | 0.02 | | | 2,584 | 0.09 |
| 170711 | Optical Services Assistant | 474 | 0.02 | 131 | 0.00 | 144 | 0.01 | 202 | 0.01 |
| 179900 | Allied Health, Other | 174 | 0.01 | | | 112 | 0.00 | 36 | 0.00 |
| 180400 | Dentistry, Other | | | | | 1,521 | 0.06 | | |
| 180800 | Hematology, Other | | | 135 | 0.00 | | | 810 | 0.03 |
| 180900 | Medical Laboratory, Other | | | | | | | 300 | 0.01 |
| 181000 | Medicine, Other | | | | | | | 562 | 0.02 |
| 181100 | Nursing, Other | | | | | 112 | 0.00 | 147 | 0.01 |
| 181400 | Pharmacy, Other | 253 | 0.01 | 53 | 0.00 | 138 | 0.01 | 177 | 0.01 |
| 181411 | Pharmacy Technician | | | | | 140 | 0.01 | | |
| 181800 | Pre-Medicine, Other | | | | | 3,079 | 0.11 | | |
| 181801 | Medical Ethics | | | 66 | 0.00 | | | | |
| 189900 | Health Sciences, Other | | | | | | | 2,430 | 0.08 |
| 190100 | Home Economics, Other General | 1,817 | 0.06 | | | 723 | 0.03 | | |
| 190300 | Family and Community Services, Other | | | | | | | | |
| 190400 | Family/Consumer Resource Management, Other | | | | | | | 251 | 0.01 |
| 190500 | Food Sciences and Human Nutrition, Other | 77 | 0.00 | | | 1,172 | 0.04 | 2,637 | 0.09 |
| 190600 | Human Environment and Housing, Other | | | | | | | 311 | 0.01 |
| 190700 | Individual and Family Development, Other | | | | | | | 592 | 0.02 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCS Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 190900 | Textiles and Clothing, Other | . | . | 547 | 0.02 | . | . | . | . | 190 | 0.01 | . | |
| 199900 | Home Economics, Other | . | . | . | . | . | . | . | . | 3,036 | 0.11 | . | |
| 200100 | Consumer and Homemaking Home Economics, Other | 197 | 0.01 | 250 | 0.01 | 1,382 | 0.05 | 1,382 | 0.05 | 4,678 | 0.16 | . | |
| 200111 | Home Economics 7 | . | . | 175 | 0.01 | 175 | 0.01 | 175 | 0.01 | 2,383 | 0.08 | . | |
| 200112 | Home Economics 8 | . | . | 978 | 0.04 | 978 | 0.04 | 978 | 0.04 | 1,134 | 0.04 | . | |
| 200113 | Home Economics 1 | 329,919 | 11.16 | 330,661 | 12.02 | 362,088 | 13.17 | 362,088 | 13.17 | 415,720 | 14.48 | . | |
| 200114 | Home Economics 2 | 41,051 | 1.39 | 47,352 | 1.72 | 79,337 | 2.88 | 79,337 | 2.88 | 124,483 | 4.34 | . | |
| 200115 | Home Economics 3 | 2,489 | 0.08 | 15,778 | 0.57 | 18,187 | 0.66 | 18,187 | 0.66 | 37,959 | 1.32 | . | |
| 200116 | Home Economics 4 | 3,011 | 0.10 | 4,204 | 0.15 | 8,467 | 0.31 | 8,467 | 0.31 | 30,058 | 1.05 | . | |
| 200117 | Adult Roles and Functions | 240,591 | 8.14 | 228,096 | 8.29 | 205,223 | 7.46 | 205,223 | 7.46 | 193,836 | 6.75 | . | |
| 200118 | Comprehensive Consumer and Homemaking Home Economics, Independent Study | 2,103 | 0.07 | 994 | 0.04 | 5,854 | 0.21 | 5,854 | 0.21 | 1,472 | 0.05 | . | |
| 200121 | Child Development 8 | . | . | 3,191 | 0.12 | 294 | 0.01 | 294 | 0.01 | 4,062 | 0.14 | . | |
| 200122 | Child Development 1 | 190,302 | 6.43 | 148,961 | 5.42 | 205,188 | 7.46 | 205,188 | 7.46 | 188,502 | 6.57 | . | |
| 200123 | Child Development 2 | 9,979 | 0.34 | 6,087 | 0.22 | 9,368 | 0.34 | 9,368 | 0.34 | 8,539 | 0.30 | . | |
| 200124 | Child Development 3 | 1,293 | 0.04 | 4,596 | 0.17 | 2,745 | 0.10 | 2,745 | 0.10 | 10,174 | 0.35 | . | |
| 200125 | Child Development 4 | . | . | 11,514 | 0.42 | 1,661 | 0.06 | 1,661 | 0.06 | 10,536 | 0.37 | . | |
| 200126 | Current Issues in Child Development | 1,722 | 0.06 | . | . | 1,742 | 0.03 | 1,742 | 0.03 | . | . | . | |
| 200131 | Clothing 7 | 594 | 0.02 | . | . | . | . | . | . | 2,926 | 0.10 | . | |
| 200132 | Clothing 8 | . | . | . | . | 29 | 0.00 | 29 | 0.00 | 448 | 0.02 | . | |
| 200133 | Clothing 1 | 101,054 | 3.42 | 129,786 | 4.72 | 137,747 | 5.01 | 137,747 | 5.01 | 210,604 | 7.34 | . | |
| 200134 | Clothing 2 | 8,568 | 0.29 | 17,910 | 0.65 | 31,026 | 1.13 | 31,026 | 1.13 | 63,942 | 2.23 | . | |
| 200135 | Clothing 3 | 2,675 | 0.09 | 6,476 | 0.24 | 10,117 | 0.37 | 10,117 | 0.37 | 17,853 | 0.62 | . | |
| 200136 | Clothing 4 | . | . | 3,437 | 0.12 | 4,477 | 0.16 | 4,477 | 0.16 | 9,138 | 0.32 | . | |
| 200137 | Tailoring | 161 | 0.01 | 948 | 0.03 | 521 | 0.02 | 521 | 0.02 | 8,644 | 0.30 | . | |
| 200141 | Consumer Education | 177,624 | 6.01 | 223,414 | 8.12 | 213,145 | 7.75 | 213,145 | 7.75 | 251,866 | 8.78 | . | |
| 200142 | Consumer Education 2 | 2,192 | 0.07 | 5,569 | 0.20 | 4,278 | 0.16 | 4,278 | 0.16 | 7,599 | 0.26 | . | |
| 200151 | Home Economics Occupations 1, Exploratory | 11,784 | 0.40 | 8,027 | 0.29 | 21,054 | 0.77 | 21,054 | 0.77 | 22,959 | 0.80 | . | |
| 200152 | Home Economics Occupations 2, Exploratory | 4,150 | 0.14 | 764 | 0.03 | 4,352 | 0.16 | 4,352 | 0.16 | 2,656 | 0.09 | . | |
| 200153 | Home Economics Laboratory Assistant | 3,289 | 0.11 | 5,067 | 0.18 | 5,421 | 0.20 | 5,421 | 0.20 | 1,321 | 0.05 | . | |
| 200161 | Family Health 1 | 46,540 | 1.57 | 4,037 | 0.15 | 10,639 | 0.39 | 10,639 | 0.39 | 9,170 | 0.32 | . | |
| 200162 | Family Health 2 | 4,894 | 0.17 | . | . | 142 | 0.01 | 142 | 0.01 | 501 | 0.02 | . | |
| 200171 | Family Relations | 229,743 | 7.77 | 243,241 | 8.84 | 229,282 | 8.34 | 229,282 | 8.34 | 311,009 | 10.84 | . | |
| 200172 | Marriage Society and Change Lifestyles | 24,054 | 0.81 | 31,155 | 1.13 | 33,418 | 1.22 | 33,418 | 1.22 | 50,236 | 1.75 | . | |
| 200173 | Parenthood | 177,351 | 6.00 | 134,487 | 4.89 | 63,326 | 2.30 | 63,326 | 2.30 | 45,128 | 1.57 | . | |
| 200181 | Foods and Nutrition 7 | . | . | . | . | 1,699 | 0.06 | 1,699 | 0.06 | 2,125 | 0.07 | . | |
| 200182 | Foods and Nutrition 8 | 621 | 0.02 | . | . | . | . | . | . | 4,494 | 0.16 | . | |
| 200183 | Foods 1 | 388,115 | 13.12 | 374,138 | 13.60 | 370,825 | 13.48 | 370,825 | 13.48 | 388,002 | 13.52 | . | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 200184 | Foods 2 | 98,744 | 3.34 | 93,349 | 3.39 | 97,521 | 3.55 | 117,351 | 4.09 |
| 200185 | Foods 3 | 25,079 | 0.85 | 32,975 | 1.20 | 33,287 | 1.21 | 48,438 | 1.69 |
| 200186 | Foods 4 | 1,486 | 0.05 | 8,175 | 0.30 | 2,806 | 0.10 | 18,359 | 0.64 |
| 200187 | International Foods | 23,416 | 0.79 | 8,391 | 0.31 | 23,878 | 0.87 | 16,391 | 0.57 |
| 200188 | Nutrition | 45,733 | 1.55 | 36,074 | 1.31 | 19,586 | 0.71 | 8,304 | 0.29 |
| 200191 | Home Management 1 | 8,534 | 0.29 | 24,832 | 0.90 | 18,087 | 0.66 | 19,307 | 0.67 |
| 200192 | Home Management 2 | 2,492 | 0.08 | 571 | 0.02 | 10,221 | 0.01 | 165 | 0.01 |
| 200193 | Home Economics - Cooperative Education 1 | 17,016 | 0.58 | 9,614 | 0.35 | 10,322 | 0.38 | - | - |
| 200194 | Home Economics - Cooperative Education 2 | 603 | 0.02 | 441 | 0.02 | 611 | 0.02 | - | - |
| 200200 | Child Care and Guidance Management and Services, Other | - | - | - | - | - | - | 3,178 | 0.11 |
| 200211 | Child Care Services | 74,895 | 2.53 | 61,054 | 2.22 | 42,093 | 1.53 | 39,307 | 1.37 |
| 200221 | Child Care Aide | 5,952 | 0.20 | 3,267 | 0.12 | 5,034 | 0.18 | 7,934 | 0.28 |
| 200231 | Child Care Management | 2,316 | 0.08 | 2,109 | 0.08 | 4,109 | 0.15 | 6,247 | 0.22 |
| 200241 | Foster Care and Family Care | 9,122 | 0.31 | 9,303 | 0.34 | 23,240 | 0.85 | 1,323 | 0.05 |
| 200251 | Teacher Aide/Elementary | 111 | 0.00 | 6,890 | 0.25 | 8,489 | 0.31 | - | - |
| 200261 | Child Care - Cooperative Education 1 | 14,147 | 0.48 | 1,519 | 0.06 | 3,535 | 0.13 | - | - |
| 200262 | Child Care - Cooperative Education 2 | 2,461 | 0.08 | 389 | 0.01 | 1,770 | 0.06 | - | - |
| 200300 | Clothing, Apparel, and Textiles Management, Clothing Occupations 1 | - | - | 197 | 0.01 | 395 | 0.01 | 1,296 | 0.05 |
| 200311 | Clothing Occupations 2 | 2,500 | 0.08 | 3,887 | 0.14 | 4,500 | 0.16 | 7,097 | 0.25 |
| 200312 | Clothing Occupations 3 | - | - | 760 | 0.03 | 1,802 | 0.07 | 926 | 0.03 |
| 200313 | Clothing Occupations - Cooperative Education 1 | - | - | 535 | 0.02 | 1,985 | 0.04 | - | - |
| 200314 | Clothing Occupations - Cooperative Education 2 | - | - | 138 | 0.01 | - | - | - | - |
| 200315 | Cooperative Education 1 | - | - | - | - | 109 | 0.00 | - | - |
| 200331 | Cooperative Education 2 | 463 | 0.02 | 606 | 0.02 | 455 | 0.02 | 371 | 0.01 |
| 200341 | Commercial Garment and Apparel Construction | - | - | 84 | 0.00 | - | - | 518 | 0.02 |
| 200351 | Custom Apparel Construction | - | - | - | - | 565 | 0.02 | - | - |
| 200371 | Custom Tailoring and Alteration | 309 | 0.01 | 6,142 | 0.22 | 4,405 | 0.16 | 1,214 | 0.04 |
| 200381 | Fashion and Fabric Coordination | - | - | 676 | 0.02 | - | - | 576 | 0.02 |
| 200391 | Textiles Testing | - | - | 1,773 | 0.06 | 166 | 0.01 | 104 | 0.00 |
| 200400 | Clothing Production Management | 405 | 0.01 | - | - | 592 | 0.02 | 2,073 | 0.07 |
| 200411 | Food Production, Management and Services, Other | 58,030 | 1.96 | 35,100 | 1.28 | 42,287 | 1.54 | 36,710 | 1.28 |
| 200412 | Food Service Training | 9,939 | 0.34 | 8,455 | 0.31 | 10,248 | 0.37 | 4,813 | 0.17 |
| 200413 | Food Service/Restaurant Management | 1,519 | 0.05 | 4,575 | 0.17 | 1,661 | 0.06 | - | - |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 200421 | Food Service Cooperative Training | 5,879 | 0.20 | 1,988 | 0.07 | 1,876 | 0.07 | 8,030 | 0.28 |
| 200431 | Baking | 8,015 | 0.27 | 3,598 | 0.13 | 1,289 | 0.05 | 7,780 | 0.27 |
| 200441 | Chef | | | | | 879 | 0.03 | 2,046 | 0.07 |
| 200451 | Catering | 4,052 | 0.14 | 1,252 | 0.05 | 368 | 0.01 | 1,544 | 0.05 |
| 200461 | Dietetic Aide | | | | | 579 | 0.02 | | |
| 200471 | Food Testing | 2,720 | 0.09 | 277 | 0.01 | | | | |
| 200481 | School Food Service | 424 | 0.01 | 397 | 0.01 | 2,139 | 0.08 | 1,301 | 0.05 |
| 200500 | Home Furnishings and Equipment Management, Production, and Services | | | | | 212 | 0.01 | | |
| 200511 | Housing and Interior Design 1 | 98,453 | 3.33 | 64,674 | 2.35 | 74,007 | 2.69 | 56,828 | 1.98 |
| 200512 | Housing and Interior Design 2 | 363 | 0.01 | 4,388 | 0.16 | 2,193 | 0.08 | 4,737 | 0.17 |
| 200513 | Interior Design Occupations | | | | | 49 | 0.00 | 1,026 | 0.04 |
| 200521 | Floral Design | 6,042 | 0.20 | 1,564 | 0.06 | 903 | 0.03 | 1,976 | 0.07 |
| 200531 | Home Decorating | | | | | 2,089 | 0.08 | 9,171 | 0.32 |
| 200541 | Home Furnishings Aide | | | | | | | | |
| 200541 | Custom Slipcovering and Upholstering | 30 | 0.00 | | | 317 | 0.01 | 176 | 0.01 |
| 200600 | Institutional, Home Management, and Supporting Services | | | | | | | 499 | 0.02 |
| 200611 | Custodial Services | 174 | 0.01 | 207 | 0.01 | 228 | 0.01 | 1,055 | 0.04 |
| 200621 | Executive Housekeeping | | | | | | | 661 | 0.02 |
| 200631 | Homemaker's Aide | 141 | 0.00 | | | | | 2,373 | 0.08 |
| 200641 | Companion to the Aged | | | 278 | 0.01 | 1,191 | 0.04 | | |
| 200651 | Consumer Aide | | | 185 | 0.01 | | | | |
| 200661 | Therapeutic Recreation Aide | | | 100 | 0.00 | 96 | 0.00 | | |
| 200671 | Institutional, Home Management Support Services -- Cooperative Education | | | | | 332 | 0.01 | | |
| 209900 | Vocational Home Economics, Other | 1,428 | 0.05 | 1,861 | 0.07 | | | 722 | 0.03 |
| 210100 | Industrial Arts, Other | | | 2,706 | 0.10 | 235 | 0.01 | 6,504 | 0.23 |
| 210101 | Industrial Arts 7 | | | 1,051 | 0.04 | | | 48 | 0.00 |
| 210102 | Industrial Arts 8 | | | 2,168 | 0.08 | 49 | 0.00 | 1,244 | 0.04 |
| 210103 | Industrial Arts 1 | 133,682 | 4.52 | 161,700 | 5.88 | 245,236 | 8.92 | 306,912 | 10.69 |
| 210104 | Industrial Arts 2 | 23,499 | 0.79 | 18,370 | 0.67 | 34,543 | 1.26 | 45,713 | 1.59 |
| 210105 | Industrial Arts 3 | 7,595 | 0.25 | 3,092 | 0.11 | 10,191 | 0.37 | 13,329 | 0.46 |
| 210106 | Industrial Arts 4 | 1,557 | 0.05 | 1,258 | 0.05 | 6,480 | 0.24 | 10,038 | 0.35 |
| 210107 | Industry and Technology | 35,844 | 1.21 | 22,192 | 0.81 | 2,974 | 0.11 | 6,265 | 0.22 |
| 210108 | Industrial Production | 39,869 | 1.35 | 12,940 | 0.47 | 10,915 | 0.40 | 13,284 | 0.46 |
| 210109 | Industrial Occupations 1 | 9,572 | 0.32 | 19,327 | 0.70 | 26,013 | 0.95 | 34,311 | 1.20 |
| 210110 | Industrial Occupations 2 | 993 | 0.03 | 6,296 | 0.23 | 4,917 | 0.18 | 4,816 | 0.17 |
| 210111 | Industrial Cooperative Work Experience | 18,898 | 0.64 | 24,783 | 0.90 | 25,703 | 0.93 | 8,006 | 0.28 |
| 210112 | Industrial Cooperative Work Experience, Advanced | 5,912 | 0.20 | 5,345 | 0.19 | 5,270 | 0.19 | 1,483 | 0.05 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 210113 | Electricity 1 | 31,495 | 1.06 | 39,502 | 1.44 | 36,700 | 1.33 | 75,276 | 2.62 |
| 210114 | Electricity 2 | 5,264 | 0.18 | 3,588 | 0.13 | 5,104 | 0.19 | 14,462 | 0.50 |
| 210115 | Electronics 1 | 26,685 | 0.90 | 52,410 | 1.91 | 64,680 | 2.35 | 58,425 | 2.04 |
| 210116 | Electronics 2 | 6,869 | 0.23 | 5,829 | 0.21 | 17,841 | 0.65 | 14,103 | 0.49 |
| 210117 | Electronics 3 | 722 | 0.02 | 1,699 | 0.06 | 1,830 | 0.07 | 2,808 | 0.10 |
| 210118 | Electronics 4 | 135 | 0.00 | 272 | 0.01 | 378 | 0.01 | 1,794 | 0.06 |
| 210119 | Electricity and Electronics, Introduction | 28,433 | 0.96 | 32,025 | 1.16 | 19,352 | 0.70 | 12,020 | 0.42 |
| 210120 | Electricity and Electronics, Advanced | 1,560 | 0.05 | 1,604 | 0.06 | 3,451 | 0.13 | 1,900 | 0.07 |
| 210121 | Machine Shop 1 | 10,555 | 0.36 | 17,295 | 0.63 | 20,084 | 0.73 | 38,554 | 1.34 |
| 210122 | Machine Shop 2 | 3,400 | 0.11 | 1,832 | 0.07 | 9,059 | 0.33 | 11,095 | 0.39 |
| 210123 | Machine Shop 3 | 994 | 0.03 | 432 | 0.02 | 1,296 | 0.05 | 2,369 | 0.08 |
| 210124 | Machine Shop 4 | | | 77 | 0.00 | 540 | 0.02 | 1,411 | 0.05 |
| 210125 | Industrial Education Management Trainee | 234 | 0.01 | 2,389 | 0.09 | 9,715 | 0.35 | 15 | 0.00 |
| 210126 | Industrial Arts Research | 3,496 | 0.12 | 5,307 | 0.19 | 6,297 | 0.23 | 1,830 | 0.06 |
| 210127 | Intro to Technology Education | 79,460 | 2.69 | | | | | | |
| 210130 | Electricity - Cooperative Education 1 | 90 | 0.00 | | | | | | |
| 210140 | Electronics - Cooperative Education 1 | 363 | 0.01 | | | | | | |
| 220100 | Law, Other | 515 | 0.02 | 485 | 0.02 | 118 | 0.00 | 16,870 | 0.59 |
| 220111 | Law Fundamentals | 58,208 | 1.97 | 25,123 | 0.91 | 30,645 | 1.11 | 33,925 | 1.18 |
| 220121 | Law and You | 158,815 | 5.37 | 140,920 | 5.12 | 157,268 | 5.72 | 142,505 | 4.97 |
| 220131 | Street Law | 20,450 | 0.69 | 32,610 | 1.19 | 36,254 | 1.32 | 5,427 | 0.19 |
| 230100 | English, Other General | 64,330 | 2.18 | 9,491 | 0.35 | 8,098 | 0.29 | 114,976 | 4.01 |
| 230101 | English 7 | | | 424 | 0.02 | 2,892 | 0.11 | 3,157 | 0.11 |
| 230102 | English 7, Honors | | | | | 6,599 | 0.24 | 2,322 | 0.08 |
| 230103 | English 8, Below Grade Level | | | | | 85 | 0.00 | 3,905 | 0.14 |
| 230104 | English 8 | | | 270 | 0.01 | 1,592 | 0.06 | 7,005 | 0.24 |
| 230105 | English 8, Honors | | | | | 424 | 0.02 | 4,819 | 0.17 |
| 230106 | English 1, Below Grade Level | 134,679 | 4.55 | 111,768 | 4.06 | 135,713 | 4.93 | 150,269 | 5.24 |
| 230107 | English 1, Honors | 2,189,822 | 74.05 | 2,148,019 | 78.09 | 2,178,699 | 79.22 | 2,242,220 | 78.12 |
| 230108 | English 1, Below Grade Level | 410,185 | 13.87 | 286,833 | 10.43 | 244,012 | 8.87 | 112,127 | 3.91 |
| 230109 | English 2, Below Grade Level | 130,588 | 4.42 | 87,354 | 3.18 | 128,185 | 4.66 | 131,494 | 4.58 |
| 230110 | English 2, Honors | 1,958,049 | 66.21 | 1,980,899 | 72.02 | 2,000,790 | 72.75 | 1,949,104 | 67.91 |
| 230111 | English 2, Below Grade Level | 405,863 | 13.72 | 319,017 | 11.60 | 328,293 | 11.94 | 158,566 | 5.52 |
| 230112 | English 3, Below Grade Level | 85,799 | 2.90 | 87,273 | 3.17 | 144,318 | 5.25 | 97,101 | 3.38 |
| 230113 | English 3, Honors | 1,702,689 | 57.57 | 1,584,779 | 57.62 | 1,600,631 | 58.20 | 1,451,392 | 50.57 |
| 230114 | English 3, Below Grade Level | 377,849 | 12.78 | 263,554 | 9.58 | 284,934 | 10.36 | 138,366 | 4.82 |
| 230115 | English 4, Below Grade Level | 77,317 | 2.61 | 70,098 | 2.55 | 131,314 | 4.77 | 92,881 | 3.24 |
| 230116 | English 4, Honors | 1,540,485 | 52.09 | 1,302,870 | 47.37 | 1,283,864 | 46.68 | 1,121,171 | 39.06 |
| 230117 | English 4, Below Grade Level | 463,540 | 15.67 | 317,279 | 11.53 | 342,520 | 12.45 | 203,093 | 7.08 |
| 230118 | World Literature | 261,606 | 8.85 | 162,934 | 5.92 | 120,324 | 4.38 | 148,773 | 5.18 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCS Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 230119 | Renaissance Literature | 17,152 | 0.58 | 865 | 0.03 | 1,752 | 0.06 | 6,115 | 0.21 | | | | |
| 230120 | Romanticism | 15,307 | 0.52 | 2,680 | 0.10 | 4,454 | 0.16 | 6,731 | 0.23 | | | | |
| 230121 | Realism | 78 | 0.00 | | | 96 | 0.00 | 16,243 | 0.57 | | | | |
| 230122 | Literature, Contemporary | 50,929 | 1.72 | 90,187 | 3.28 | 129,215 | 4.70 | 123,489 | 4.30 | | | | |
| 230123 | Irish Literature | | | | | 671 | 0.02 | 1,101 | 0.04 | | | | |
| 230124 | Russian Literature | 1,185 | 0.04 | 461 | 0.02 | 1,037 | 0.04 | 3,838 | 0.13 | | | | |
| 230125 | Bible as Literature | 13,723 | 0.46 | 7,192 | 0.26 | 16,456 | 0.60 | 36,052 | 1.26 | | | | |
| 230126 | Mythology and Fable | 23,861 | 0.81 | 34,818 | 1.27 | 61,669 | 2.24 | 59,230 | 2.06 | | | | |
| 230127 | Drama, Introduction | 25,910 | 0.88 | 34,145 | 1.24 | 21,128 | 0.77 | 95,032 | 3.31 | | | | |
| 230128 | World Drama | 35,136 | 1.19 | 13,851 | 0.50 | 9,768 | 0.36 | 7,247 | 0.25 | | | | |
| 230129 | Plays, Modern Survey | 477 | 0.02 | 3,687 | 0.13 | 2,195 | 0.08 | 10,813 | 0.38 | | | | |
| 230130 | Novels | 48,096 | 1.63 | 12,595 | 0.46 | 28,864 | 1.05 | 69,049 | 2.41 | | | | |
| 230131 | Short Story | 65,950 | 2.23 | 28,210 | 1.03 | 45,599 | 1.66 | 156,826 | 5.46 | | | | |
| 230132 | Mysteries | 8,243 | 0.28 | 11,172 | 0.41 | 22,141 | 0.81 | 46,370 | 1.62 | | | | |
| 230133 | Poetry | 27,389 | 0.93 | 28,061 | 1.02 | 19,441 | 0.71 | 33,096 | 1.15 | | | | |
| 230134 | Rock Poetry | 767 | 0.03 | 83 | 0.00 | 273 | 0.01 | 1,583 | 0.06 | | | | |
| 230135 | Humor | | | 355 | 0.01 | 1,115 | 0.04 | 22,101 | 0.77 | | | | |
| 230136 | Biography | 5,747 | 0.19 | 931 | 0.03 | 60 | 0.00 | 6,997 | 0.24 | | | | |
| 230137 | Non Fiction | 26,129 | 0.88 | 8,759 | 0.32 | 8,645 | 0.31 | 24,937 | 0.87 | | | | |
| 230138 | Science Fiction | 33,961 | 1.15 | 41,945 | 1.52 | 39,211 | 1.43 | 141,551 | 4.93 | | | | |
| 230139 | Themes in Literature | 16,495 | 0.56 | 41,454 | 1.51 | 25,433 | 0.92 | 71,813 | 2.50 | | | | |
| 230140 | Literature of Human Values | 9,223 | 0.31 | 12,442 | 0.45 | 8,236 | 0.30 | 26,319 | 0.92 | | | | |
| 230141 | Ethnic Literature | 10,661 | 0.36 | 287 | 0.01 | 4,223 | 0.15 | 16,743 | 0.58 | | | | |
| 230142 | Women in Literature | 8,947 | 0.30 | 1,569 | 0.06 | 3,719 | 0.14 | 14,057 | 0.49 | | | | |
| 230143 | Sports Through Literature | 3,722 | 0.13 | 5,142 | 0.19 | 1,762 | 0.06 | 32,320 | 1.13 | | | | |
| 230144 | Occult Literature | 4,287 | 0.14 | 528 | 0.02 | 8,453 | 0.31 | 12,308 | 0.43 | | | | |
| 230145 | Protest Literature | | | | | 6,469 | 0.24 | 5,940 | 0.21 | | | | |
| 230146 | Youth and Literature | 13,436 | 0.45 | 9,425 | 0.34 | 13,171 | 0.48 | 17,509 | 0.61 | | | | |
| 230147 | Heroes | | | 5,246 | 0.19 | 4,287 | 0.16 | 22,445 | 0.78 | | | | |
| 230148 | Utopias | 181 | 0.01 | | | | | 5,610 | 0.20 | | | | |
| 230149 | Death | 305 | 0.01 | 2,742 | 0.10 | 1,468 | 0.05 | 6,310 | 0.22 | | | | |
| 230150 | Nobel Prize Authors | | | | | 597 | 0.02 | 3,221 | 0.11 | | | | |
| 230151 | Seminar on an Author | | | 2,801 | 0.10 | 6,299 | 0.23 | 13,821 | 0.48 | | | | |
| 230152 | English, Real Life Problem Solving | | | 5,903 | 0.21 | 16,858 | 0.61 | 8,571 | 0.30 | | | | |
| 230153 | Reading, Independent Study | | | 33,630 | 1.22 | 13,666 | 0.50 | 176,206 | 6.14 | | | | |
| 230154 | Research Technique | 19,596 | 0.66 | 142,299 | 4.81 | 116,475 | 4.24 | 102,830 | 3.58 | | | | |
| 230155 | Children's Literature & Fantasy | 6,626 | 0.22 | 5,681 | 0.21 | 3,708 | 0.13 | | | | | | |
| 230156 | Vocational English | 26,193 | 0.89 | 26,497 | 0.96 | 15,663 | 0.57 | | | | | | |
| 230200 | Classics, Other | 383 | 0.01 | | | | | 5,420 | 0.19 | | | | |
| 230211 | Mythological Literature, Greek and Roman | 3,162 | 0.11 | 7,861 | 0.29 | 32,327 | 1.18 | 34,382 | 1.20 | | | | |
| 230300 | Comparative Literature, Other | 6,428 | 0.22 | 326 | 0.01 | 1,042 | 0.04 | 3,805 | 0.13 | | | | |
| 230311 | Comparative Literature | 23,618 | 0.80 | 24,943 | 0.91 | 13,604 | 0.49 | 26,614 | 0.93 | | | | |
| 230321 | Latin American Authors/Literature | 309 | 0.01 | 1,588 | 0.06 | 682 | 0.02 | | | | | | |
| 230400 | Composition, Other | | | 189 | 0.01 | 165 | 0.01 | 49,303 | 1.72 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 230401 | Composition, Expository | 342,107 | 11.57 | 300,967 | 10.94 | 294,932 | 10.72 | 513,697 | 17.90 | | | | |
| 230402 | Writing Laboratory | 125,230 | 4.23 | 135,358 | 4.92 | 173,238 | 6.30 | 272,430 | 9.49 | | | | |
| 230403 | Writing About Literature | 45,303 | 1.53 | 18,865 | 0.69 | 28,456 | 1.03 | 26,902 | 0.94 | | | | |
| 230404 | Vocabulary | 4,334 | 0.15 | 18,346 | 0.67 | 19,647 | 0.71 | 69,590 | 2.42 | | | | |
| 230405 | Spelling | 565 | 0.02 | 7,124 | 0.26 | 3,492 | 0.13 | 11,201 | 0.39 | | | | |
| 230406 | Grammar 7 | - | - | - | - | - | - | 4,020 | 0.14 | | | | |
| 230407 | Grammar 8 | - | - | - | - | - | - | 3,164 | 0.11 | | | | |
| 230408 | Grammar 9 | 10,083 | 0.34 | 28,019 | 1.02 | 13,292 | 0.48 | 145,028 | 5.05 | | | | |
| 230409 | Grammar 10 | 10,920 | 0.37 | 15,357 | 0.56 | 36,680 | 1.33 | 111,546 | 3.89 | | | | |
| 230410 | Grammar 11 | 3,266 | 0.11 | 5,221 | 0.19 | 41,728 | 1.52 | 61,997 | 2.15 | | | | |
| 230411 | Grammar 12 | 7,076 | 0.24 | 38,692 | 1.41 | 59,429 | 2.16 | 50,716 | 1.77 | | | | |
| 230412 | Etymology | 18,234 | 0.62 | 15,383 | 0.56 | 8,324 | 0.30 | 11,825 | 0.41 | | | | |
| 230413 | Handwriting | - | - | 2,284 | 0.08 | 63 | 0.00 | 11,101 | 0.00 | | | | |
| 230414 | Interpersonal Communication | 26,616 | 0.90 | 10,961 | 0.40 | 25,493 | 0.93 | 19,989 | 0.70 | | | | |
| 230415 | Word Study - Remedial | 335 | 0.01 | 107 | 0.00 | 1,267 | 0.05 | - | - | | | | |
| 230500 | Creative Writing, Other | 1,212 | 0.04 | - | - | - | - | 3,492 | 0.12 | | | | |
| 230511 | Creative Writing 10 | 196,246 | 6.64 | 117,110 | 4.26 | 101,309 | 3.68 | 170,486 | 5.94 | | | | |
| 230512 | Creative Writing 11 | 7,201 | 0.24 | 32,288 | 1.17 | 26,292 | 0.96 | 20,427 | 0.71 | | | | |
| 230513 | Creative Writing 12 | 10,781 | 0.36 | 22,686 | 0.82 | 12,054 | 0.44 | 8,991 | 0.31 | | | | |
| 230521 | Creative Writing, Independent Study | 4,136 | 0.14 | 3,944 | 0.14 | 849 | 0.03 | 3,814 | 0.13 | | | | |
| 230600 | Linguistics (Includes Phonetics, Semantics, and Philology) | - | - | - | - | - | - | 4 | 0.00 | | | | |
| 230611 | Linguistics | 13,743 | 0.46 | 3,964 | 0.14 | 7,704 | 0.28 | 18,975 | 0.66 | | | | |
| 230700 | Literature, American, Other | 102 | 0.00 | 605 | 0.02 | 605 | 0.02 | 33,320 | 1.16 | | | | |
| 230711 | American Literature | 536,104 | 18.13 | 423,500 | 15.40 | 347,952 | 12.65 | 530,052 | 18.47 | | | | |
| 230721 | Black Literature | 17,097 | 0.58 | 2,129 | 0.08 | 3,319 | 0.12 | 9,810 | 0.34 | | | | |
| 230731 | American Dream in Literature | 3,622 | 0.12 | 8,280 | 0.30 | 17,341 | 0.63 | 28,548 | 0.99 | | | | |
| 230741 | Folklore, American | - | - | - | - | 2,461 | 0.09 | 9,637 | 0.34 | | | | |
| 230751 | Indian Literature | 5,770 | 0.20 | - | - | 794 | 0.03 | 3,290 | 0.11 | | | | |
| 230761 | State Writers | 277 | 0.01 | 1,516 | 0.06 | 2,595 | 0.09 | 4,401 | 0.15 | | | | |
| 230771 | Western Literature | 219 | 0.01 | 1,976 | 0.07 | 1,976 | 0.07 | 17,131 | 0.60 | | | | |
| 230781 | Mexican American Literature | 806 | 0.03 | 8,260 | 0.30 | 368 | 0.01 | 72,359 | 2.52 | | | | |
| 230800 | Literature, English, Other | 277,802 | 9.39 | 207,799 | 7.55 | 172,909 | 6.29 | 218,560 | 7.62 | | | | |
| 230811 | British Literature Survey | 21,699 | 0.73 | 43,224 | 1.57 | 39,321 | 1.43 | 52,617 | 1.83 | | | | |
| 230821 | Shakespeare | 803 | 0.03 | 15,060 | 0.55 | 10,339 | 0.38 | 7,155 | 0.25 | | | | |
| 230831 | Modern British Writers | - | - | 2,602 | 0.09 | 1,974 | 0.04 | 2,951 | 0.10 | | | | |
| 230841 | Victorian Literature | 193 | 0.01 | 1,391 | 0.05 | 1,262 | 0.05 | 12,343 | 0.43 | | | | |
| 230851 | Satire, Modern British | - | - | - | - | 2,487 | 0.09 | 4,415 | 0.15 | | | | |
| 230861 | Arthurian Legend | - | - | - | - | - | - | - | - | | | | |
| 230871 | Medieval Literature | 65 | 0.00 | 840 | 0.03 | - | - | 7,307 | 0.25 | | | | |
| 230900 | Rhetoric, Other | 61 | 0.00 | 980 | 0.04 | - | - | 4,749 | 0.17 | | | | |
| 231000 | Speech, Debate, and Forensics, Other | - | - | - | - | - | - | - | - | | | | |
| 231011 | Public Speaking | 549,390 | 18.58 | 326,043 | 11.85 | 296,217 | 10.77 | 203,498 | 7.09 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 231021 | Speech 1 | 229,877 | 7.77 | 9.00 | 247,645 | 9.00 | 227,950 | 8.29 | 367,625 | 12.81 | | | |
| 231022 | Speech 2 | 70,209 | 2.37 | 1.75 | 48,268 | 1.75 | 53,956 | 1.96 | 53,984 | 1.88 | | | |
| 231023 | Speech 3 | 3,368 | 0.11 | 0.11 | 2,913 | 0.11 | 7,597 | 0.28 | 9,453 | 0.33 | | | |
| 231031 | Debate Practicum Contract | 5,052 | 0.17 | 0.05 | 1,357 | 0.05 | 4,620 | 0.17 | 3,577 | 0.12 | | | |
| 231100 | Technical and Business Writing, Other | | | | | | | | 2,530 | 0.08 | | | |
| 231111 | Technical English | 2,003 | 0.07 | 0.09 | 2,414 | 0.09 | 2,542 | 0.09 | 7,914 | 0.28 | | | |
| 231211 | Reading Development 1 | 175,388 | 5.93 | 6.72 | 184,845 | 6.72 | 168,171 | 6.11 | | | | | |
| 231212 | Reading Development 2 | 26,629 | 0.90 | 1.52 | 41,855 | 1.52 | 77,209 | 2.81 | | | | | |
| 231213 | Reading Development 3 | 11,327 | 0.38 | 0.72 | 19,732 | 0.72 | 13,994 | 0.51 | | | | | |
| 231214 | Reading Development 4 | 4,194 | 0.14 | 0.39 | 10,694 | 0.39 | 8,768 | 0.32 | | | | | |
| 231215 | Speed Reading | 12,480 | 0.42 | 0.47 | 12,913 | 0.47 | 22,845 | 0.83 | | | | | |
| 231216 | Advanced Reading & Study Skills | 109,956 | 3.72 | 2.32 | 63,918 | 2.32 | 91,885 | 3.34 | | | | | |
| 231311 | Functional English 1 | 131,574 | 4.45 | 4.92 | 135,383 | 4.92 | 101,541 | 3.69 | | | | | |
| 231312 | Functional English 2 | 55,675 | 1.88 | 2.32 | 63,764 | 2.32 | 71,323 | 2.59 | | | | | |
| 231313 | Functional English 3 | 21,290 | 0.72 | 2.04 | 56,003 | 2.04 | 68,304 | 2.48 | | | | | |
| 231314 | Functional English 4 | 10,022 | 0.34 | 1.70 | 46,807 | 1.70 | 58,308 | 2.12 | | | | | |
| 239900 | Letters, Other | | | 0.01 | 297 | 0.01 | | | | | | | |
| 240100 | Liberal/General Studies, Other | 244 | 0.01 | | | | | | 1,647 | 0.06 | | | |
| 240111 | Liberal Studies | 5,410 | 0.18 | 0.19 | 5,354 | 0.19 | 2,772 | 0.10 | 343 | 0.01 | | | |
| 240121 | Summer Abroad | 294 | 0.01 | 0.02 | 547 | 0.02 | 60 | 0.00 | 1,269 | 0.04 | | | |
| 240131 | Independent Study | 43,249 | 1.46 | 1.89 | 51,987 | 1.89 | 33,703 | 1.23 | 2,403 | 0.08 | | | |
| 240141 | Gifted and Talented Program | 11,691 | 0.40 | 0.25 | 6,778 | 0.25 | 14,483 | 0.53 | 47,000 | 1.64 | | | |
| 250100 | Library and Archival Sciences, Other General | | | | | | 403 | 0.01 | 65 | 0.00 | | | |
| 250111 | Library Science | 20,747 | 0.70 | 1.42 | 38,968 | 1.42 | 24,926 | 0.91 | 42,490 | 1.48 | | | |
| 250300 | Library Assisting, Other | | | 0.03 | 730 | 0.03 | | | 1,113 | 0.04 | | | |
| 250311 | Library Assistant | 22,431 | 0.76 | 1.33 | 36,700 | 1.33 | 48,197 | 1.75 | 44,667 | 1.56 | | | |
| 250400 | Library Science, Other | | | | | | | | 149 | 0.01 | | | |
| 250500 | Museology, Other | | | | | | 140 | 0.01 | 27 | 0.00 | | | |
| 259900 | Library and Archival Sciences, Other | | | | | | | | 126 | 0.00 | | | |
| 260100 | Biology, Other General | | | 0.01 | 180 | 0.01 | 1,227 | 0.04 | 25,440 | 0.89 | | | |
| 260111 | Science 7 | | | 0.01 | 145 | 0.01 | 127 | 0.00 | 9,709 | 0.34 | | | |
| 260121 | Biology, Basic 1 | 382,831 | 12.94 | 13.33 | 366,618 | 13.33 | 344,061 | 12.51 | 673,982 | 23.48 | | | |
| 260122 | Biology, Basic 2 | 1,152 | 0.04 | 0.04 | 1,233 | 0.04 | 1,239 | 0.05 | | | | | |
| 260131 | Biology, General 1 | 2,200,836 | 74.42 | 72.79 | 2,002,114 | 72.79 | 2,002,566 | 72.82 | 1,434,763 | 49.99 | | | |
| 260132 | Biology, General 2 | 279,129 | 9.44 | 5.83 | 160,482 | 5.83 | 138,305 | 5.03 | | | | | |
| 260141 | Biology, Honors 1 | 275,532 | 9.25 | 6.27 | 172,491 | 6.27 | 214,006 | 7.78 | 96,051 | 3.35 | | | |
| 260142 | Biology, Advanced | 141,614 | 4.79 | 5.34 | 146,903 | 5.34 | 84,565 | 3.07 | 219,960 | 7.66 | | | |
| 260151 | Field Biology | 18,203 | 0.62 | 0.44 | 12,158 | 0.44 | 9,070 | 0.33 | 18,502 | 0.64 | | | |
| 260161 | Genetics | 13,933 | 0.47 | 0.22 | 6,095 | 0.22 | 16,454 | 0.60 | 17,384 | 0.61 | | | |
| 260171 | Biopsychology | 377 | 0.01 | | | | 2,793 | 0.10 | 2,819 | 0.10 | | | |
| 260181 | Biology Seminar | 7,174 | 0.24 | 0.07 | 1,957 | 0.07 | 4,707 | 0.17 | 2,967 | 0.10 | | | |
| 260200 | Biochemistry and Biophysics, Other | 65 | 0.00 | | | | | | | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 260211 | Biochemistry | 5,748 | 0.19 | 264 | 0.01 | 3,381 | 0.12 | 5,839 | 0.20 |
| 260300 | Botany, Other | | | | | | | 3,022 | 0.11 |
| 260311 | Botany | 20,406 | 0.69 | 8,548 | 0.31 | 12,758 | 0.46 | 22,144 | 0.77 |
| 260411 | Cell Biology | 337 | 0.01 | 4,690 | 0.17 | 1,292 | 0.05 | 4,307 | 0.15 |
| 260500 | Microbiology, Other | | | | | | | 402 | 0.01 |
| 260511 | Microbiology | 12,697 | 0.43 | 9,957 | 0.36 | 14,894 | 0.54 | 18,380 | 0.64 |
| 260600 | Miscellaneous Specialized Areas, Life Sciences | 381 | 0.01 | | | | | 648 | 0.02 |
| 260611 | Ecology | 59,482 | 2.01 | 47,499 | 1.73 | 27,202 | 0.99 | 63,786 | 2.22 |
| 260621 | Marine Biology | 64,017 | 2.16 | 56,391 | 2.05 | 36,475 | 1.33 | 36,185 | 1.26 |
| 260622 | Marine Biology, Advanced | 108 | 0.00 | 343 | 0.01 | 653 | 0.02 | 3,450 | 0.12 |
| 260631 | Anatomy | 17,596 | 0.59 | 12,804 | 0.47 | 3,488 | 0.13 | 16,064 | 0.56 |
| 260700 | Zoology, Other | | | | | | | 868 | 0.03 |
| 260711 | Zoology | 33,696 | 1.14 | 22,560 | 0.82 | 20,142 | 0.73 | 27,421 | 0.96 |
| 260721 | Zoology, Vertebrate | 5,309 | 0.18 | 4,938 | 0.18 | 1,939 | 0.07 | 4,892 | 0.17 |
| 260731 | Zoology, Invertebrate | 68 | 0.00 | 1,887 | 0.07 | 97 | 0.00 | 1,558 | 0.05 |
| 260741 | Animal Behavior | 9,708 | 0.33 | 57 | 0.00 | 3,833 | 0.14 | 4,807 | 0.17 |
| 260751 | Physiology, Human | 315,113 | 10.66 | 204,096 | 7.42 | 201,385 | 7.32 | 149,634 | 5.21 |
| 260752 | Physiology, Advanced | 6,956 | 0.24 | 2,206 | 0.08 | 5,955 | 0.22 | 3,128 | 0.11 |
| 260761 | Pathology | 3,922 | 0.13 | 4,024 | 0.15 | 270 | 0.01 | 2,066 | 0.07 |
| 269900 | Life Sciences, Other | 77 | 0.00 | | | | | 624 | 0.02 |
| 270100 | Mathematics, Other General | 2,569 | 0.09 | 1,447 | 0.05 | 10,339 | 0.38 | 54,861 | 1.91 |
| 270101 | Mathematics 7 | | | | | | | 2,702 | 0.09 |
| 270102 | Mathematics 7, Accelerated | | | | | | | 119 | 0.00 |
| 270103 | Mathematics 8 | | | 91 | 0.00 | 1,437 | 0.05 | 2,897 | 0.10 |
| 270104 | Mathematics 8, Accelerated | | | | | 2,908 | 0.11 | 3,247 | 0.11 |
| 270105 | Mathematics, Basic (Changed to 270601-270604) | | | 925 | 0.03 | 11,230 | 0.41 | 237,640 | 8.28 |
| 270106 | Mathematics 1, General | 387,141 | 13.09 | 511,255 | 18.59 | 504,632 | 18.35 | 777,500 | 27.09 |
| 270107 | Mathematics 2, General | 176,064 | 5.95 | 139,542 | 5.07 | 225,806 | 8.21 | 317,738 | 11.07 |
| 270108 | Science Mathematics | 2,365 | 0.08 | 189 | 0.01 | 1,595 | 0.06 | 5,501 | 0.19 |
| 270109 | Mathematics in the Arts | 9,860 | 0.33 | 7,857 | 0.29 | 2,704 | 0.10 | 9,075 | 0.32 |
| 270110 | Mathematics, Vocational | 67,231 | 2.27 | 59,140 | 2.15 | 44,444 | 1.62 | 51,246 | 1.79 |
| 270111 | Technical Mathematics | 26,822 | 0.91 | 21,042 | 0.77 | 11,002 | 0.40 | 20,295 | 0.71 |
| 270112 | Mathematics Review | 26,131 | 0.88 | 39,403 | 1.43 | 62,614 | 2.28 | 32,527 | 1.13 |
| 270113 | Mathematics Tutoring | 83 | 0.00 | 138 | 0.01 | 2,373 | 0.09 | 6,967 | 0.24 |
| 270114 | Consumer Mathematics | 245,432 | 8.30 | 320,975 | 11.67 | 330,341 | 12.01 | 233,079 | 8.12 |
| 270200 | Actuarial Sciences, Other | | | | | | | 267 | 0.01 |
| 270300 | Applied Mathematics, Other | 1,729 | 0.06 | | | | | 3,154 | 0.11 |
| 270400 | Pure Mathematics, Other | | | 274 | 0.01 | 162 | 0.01 | 12,516 | 0.44 |
| 270401 | Pre-Algebra | 616,994 | 20.86 | 541,887 | 19.70 | 366,359 | 13.32 | 388,042 | 13.52 |
| 270402 | Algebra 1, Part 1 | 158,209 | 5.35 | 166,983 | 6.07 | 183,205 | 6.66 | 175,923 | 6.06 |
| 270403 | Algebra 1, Part 2 | 116,615 | 3.94 | 109,918 | 4.00 | 139,137 | 5.06 | 125,902 | 4.39 |
| 270404 | Algebra 1 | 1,979,672 | 66.94 | 1,763,763 | 64.12 | 1,762,373 | 64.08 | 1,641,944 | 57.21 |
| 270405 | Algebra 2 | 1,670,798 | 56.50 | 1,298,640 | 47.21 | 1,244,319 | 45.25 | 891,925 | 31.08 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| C SSC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|------------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 270406 | Geometry, Plane | 46,035 | 1.56 | 158,143 | 5.75 | 136,516 | 4.96 | 163,106 | 5.68 | | | | |
| 270407 | Geometry, Solid | | | 262 | 0.01 | 2,461 | 0.09 | 21,382 | 0.74 | | | | |
| 270408 | Geometry | 1,896,482 | 64.13 | 1,452,001 | 52.79 | 1,384,323 | 50.34 | 1,139,876 | 39.72 | | | | |
| 270409 | Geometry, Informal | 170,048 | 5.75 | 154,929 | 5.63 | 124,591 | 4.53 | 92,159 | 3.21 | | | | |
| 270410 | Algebra 3 | 270,997 | 9.16 | 114,069 | 4.15 | 99,715 | 3.63 | 204,154 | 7.11 | | | | |
| 270411 | Trigonometry | 343,183 | 11.60 | 271,790 | 9.88 | 316,021 | 11.49 | 215,154 | 7.50 | | | | |
| 270412 | Analytic Geometry | 94,405 | 3.19 | 98,698 | 3.59 | 110,183 | 4.01 | 74,994 | 2.61 | | | | |
| 270413 | Trigonometry and Solid Geometry | 5,674 | 0.19 | 2,484 | 0.09 | 11,156 | 0.41 | 12,962 | 0.45 | | | | |
| 270414 | Algebra and Trigonometry | 174,186 | 5.89 | 240,616 | 8.75 | 195,918 | 7.12 | 132,451 | 4.61 | | | | |
| 270415 | Algebra and Analytic Geometry | 30,512 | 1.03 | 6,890 | 0.25 | 6,827 | 0.25 | 14,643 | 0.51 | | | | |
| 270416 | Analysis, Introductory | 514,421 | 17.39 | 376,282 | 13.68 | 351,332 | 12.78 | 174,045 | 6.06 | | | | |
| 270417 | Linear Algebra | 479 | 0.02 | 512 | 0.02 | 20,284 | 0.74 | 26,975 | 0.94 | | | | |
| 270418 | Calculus and Analytic Geometry | 8,636 | 0.29 | 11,637 | 0.42 | 18,349 | 0.67 | 11,312 | 0.39 | | | | |
| 270419 | Calculus | 72,050 | 2.44 | 72,101 | 2.62 | 96,619 | 3.51 | 106,549 | 3.71 | | | | |
| 270420 | Calculus, Advanced Placement | 224,110 | 7.58 | 122,343 | 4.45 | 97,356 | 3.54 | 50,235 | 1.75 | | | | |
| 270421 | Mathematics 1, Unified | 149,185 | 5.04 | 136,350 | 4.96 | 125,917 | 4.58 | 39,533 | 1.38 | | | | |
| 270422 | Mathematics 2, Unified | 124,122 | 4.20 | 95,824 | 3.48 | 98,760 | 3.59 | 22,412 | 0.78 | | | | |
| 270423 | Mathematics 3, Unified | 90,204 | 3.05 | 83,449 | 3.03 | 73,513 | 2.67 | 26,895 | 0.94 | | | | |
| 270424 | Mathematics, Independent Study | 33,875 | 1.15 | 13,671 | 0.50 | 12,464 | 0.45 | 24,152 | 0.84 | | | | |
| 270425 | Geometry, Part 1 | 2,278 | 0.08 | | | | | | | | | | |
| 270426 | Geometry, Part 2 | 1,498 | 0.05 | | | | | | | | | | |
| 270427 | Unified Math 1, Part 1 | 4,538 | 0.15 | | | | | | | | | | |
| 270428 | Unified Math 1, Part 2 | 3,286 | 0.11 | | | | | | | | | | |
| 270500 | Statistics, Other | 19,967 | 0.68 | 7,125 | 0.26 | 10,693 | 0.39 | 987 | 0.03 | | | | |
| 270511 | Statistics | | | 174 | 0.01 | 238 | 0.01 | 8,721 | 0.30 | | | | |
| 270521 | Probability | | | | | | | 1,978 | 0.07 | | | | |
| 270531 | Probability and Statistics | 41,475 | 1.40 | 20,284 | 0.74 | 22,681 | 0.82 | 21,363 | 0.74 | | | | |
| 270601 | Basic Math 1 | 174,429 | 5.90 | 248,210 | 9.02 | 206,832 | 7.52 | | | | | | |
| 270602 | Basic Math 2 | 18,130 | 0.61 | 59,371 | 2.16 | 92,226 | 3.35 | | | | | | |
| 270603 | Basic Math 3 | 2,817 | 0.10 | 13,505 | 0.49 | 19,279 | 0.70 | | | | | | |
| 270604 | Basic Math 4 | 1,787 | 0.06 | 11,855 | 0.43 | 10,375 | 0.38 | | | | | | |
| 279900 | Mathematics, Other | 818 | 0.03 | 3,014 | 0.11 | 648 | 0.02 | 14,767 | 0.51 | | | | |
| 280100 | Aerospace Science (Air Force), Other | | | | | | | 2,000 | 0.07 | | | | |
| 280111 | Aerospace Education | 16,448 | 0.56 | 7,422 | 0.27 | 16,227 | 0.59 | 15,717 | 0.55 | | | | |
| 280112 | Aerospace Education 2 | 5,648 | 0.19 | 4,968 | 0.18 | 10,853 | 0.39 | 6,836 | 0.24 | | | | |
| 280113 | Aerospace Education 3 | 4,380 | 0.15 | 3,875 | 0.14 | 7,395 | 0.27 | 3,860 | 0.13 | | | | |
| 280114 | Aerospace Education 4 | 3,025 | 0.10 | 1,247 | 0.05 | 3,760 | 0.14 | | | | | | |
| 280121 | Civil Air Patrol | 53 | 0.00 | | | | | 1,805 | 0.06 | | | | |
| 280200 | Coast Guard Science, Other | | | | | | | 12 | 0.00 | | | | |
| 280300 | Military Science (Army), Other | 1,176 | 0.04 | 83 | 0.00 | 89 | 0.00 | 1,022 | 0.04 | | | | |
| 280311 | Army Leadership Development, Introduction | 47,038 | 1.59 | 45,398 | 1.65 | 33,311 | 1.21 | 33,904 | 1.18 | | | | |
| 280312 | Army Intermediate Leadership Development | 23,450 | 0.79 | 16,370 | 0.60 | 19,764 | 0.72 | 18,361 | 0.64 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 280313 | Army Applied Leadership Development | 16,054 | 0.54 | 10,963 | 0.40 | 12,728 | 0.46 | 11,277 | 0.39 |
| 280314 | Army Advanced Leadership Development | 8,382 | 0.28 | 5,374 | 0.20 | 9,322 | 0.34 | 6,421 | 0.22 |
| 280411 | Naval Science 1 | 9,434 | 0.32 | 7,043 | 0.26 | 8,496 | 0.31 | 6,111 | 0.21 |
| 280412 | Naval Science 2 | 4,787 | 0.16 | 4,760 | 0.17 | 5,092 | 0.19 | 4,977 | 0.02 |
| 280413 | Naval Science 3 | 3,880 | 0.13 | 3,422 | 0.12 | 3,350 | 0.12 | 150 | 0.01 |
| 280414 | Naval Science 4 | 2,316 | 0.08 | 1,923 | 0.07 | 2,240 | 0.08 | 362 | 0.01 |
| 280421 | Marine Corps Leadership Education 1 | 2,053 | 0.07 | 1,714 | 0.06 | 3,509 | 0.13 | 362 | 0.01 |
| 280422 | Marine Corps Leadership Education 2 | 1,242 | 0.04 | 984 | 0.04 | 2,741 | 0.10 | 88 | 0.00 |
| 280423 | Marine Corps Leadership Education 3 | 991 | 0.03 | 658 | 0.02 | 1,959 | 0.07 | 208 | 0.01 |
| 280424 | Marine Corps Leadership Education 4 | 725 | 0.02 | 326 | 0.01 | 1,106 | 0.04 | . | . |
| 289900 | Military Sciences, Other | 98 | 0.00 | 391 | 0.01 | 168 | 0.01 | 914 | 0.03 |
| 300100 | Biological and Physical Sciences, Other | 488 | 0.02 | 797 | 0.03 | 1,674 | 0.06 | 18,171 | 0.63 |
| 300111 | Science, Unified | 354,570 | 11.99 | 437,052 | 15.89 | 600,266 | 21.83 | 789,178 | 27.50 |
| 300112 | College Pre-Science Skills | 9,821 | 0.33 | 7,801 | 0.28 | 2,466 | 0.09 | 22,724 | 0.79 |
| 300121 | Science Study, Independent | 17,759 | 0.60 | 9,274 | 0.34 | 12,146 | 0.44 | 4,686 | 0.16 |
| 300131 | Outdoor Education | 464 | 0.02 | 3,137 | 0.11 | 5,114 | 0.19 | 136 | 0.00 |
| 300200 | Clinical Pastoral Care, Other | . | . | . | . | 1,747 | 0.06 | 1,623 | 0.06 |
| 300311 | Engineering Concepts | . | . | . | . | 1,252 | 0.05 | 2,801 | 0.10 |
| 300400 | Humanities and Social Sciences, Other | 105,475 | 3.57 | 75,356 | 2.74 | 84,476 | 3.07 | 84,469 | 2.94 |
| 300411 | Humanities, European | 14,172 | 0.48 | 6,847 | 0.25 | 22,105 | 0.80 | 11,274 | 0.39 |
| 300421 | Humanities, American | 13,899 | 0.47 | 5,786 | 0.21 | 20,858 | 0.76 | 7,770 | 0.27 |
| 300441 | Humanities, African | . | . | . | . | . | . | 552 | 0.02 |
| 300451 | Humanities, Near East and Far East | . | . | . | . | . | . | 4,372 | 0.15 |
| 300500 | Peace Studies, Other | . | . | . | . | . | . | 7,906 | 0.03 |
| 300611 | Futuristics | 5,824 | 0.20 | 3,820 | 0.14 | 22,301 | 0.81 | 7,906 | 0.28 |
| 300621 | Environmental Science | 138,991 | 4.70 | 113,967 | 4.14 | 70,434 | 2.56 | 64,465 | 2.25 |
| 300631 | Energy and Environment | 5,355 | 0.18 | 6,615 | 0.24 | 1,910 | 0.07 | 5,340 | 0.19 |
| 300700 | Women's Studies, Other | 114 | 0.00 | . | . | . | . | 379 | 0.01 |
| 300711 | Women's Studies | 3,734 | 0.13 | 1,670 | 0.06 | 960 | 0.03 | 6,936 | 0.24 |
| 300721 | Women's Studies in Literature | 466 | 0.02 | 835 | 0.03 | 356 | 0.01 | 346 | 0.01 |
| 309900 | Multi/Interdisciplinary Studies, Other | . | . | . | . | . | . | 1,369 | 0.05 |
| 310100 | Parks and Recreation, Other | . | . | 197 | 0.01 | . | . | . | . |
| 310111 | General Recreation Aide | 545 | 0.02 | . | . | 108 | 0.00 | 587 | 0.02 |
| 310121 | Search and Rescue | . | . | . | . | 356 | 0.01 | . | . |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| | Other | | | | | | | | | | | | |
| 330111 | Student Assistant | 252,695 | 8.54 | 16.10 | 442,962 | 16.10 | 469,162 | 17.06 | 398,628 | 13.89 | | | |
| 330121 | Pep Squad | 9,986 | 0.34 | 0.53 | 14,698 | 0.53 | 23,093 | 0.84 | 18,242 | 0.64 | | | |
| 330131 | Student Government | 34,933 | 1.18 | 0.90 | 24,800 | 0.90 | 24,648 | 0.90 | 26,007 | 0.91 | | | |
| 330141 | Tutoring | 24,357 | 0.82 | 0.55 | 15,013 | 0.55 | 16,824 | 0.61 | 36,195 | 1.26 | | | |
| 330151 | Community Service | 30,197 | 1.02 | 0.87 | 23,843 | 0.87 | 44,088 | 1.60 | 19,361 | 0.67 | | | |
| 330161 | U.S. History, Remedial (Changed to 450809) | | | | | | 38 | 0.00 | 5,915 | 0.21 | | | |
| 340100 | Health-Related Activities, Other | 11,777 | 0.40 | 0.12 | 3,173 | 0.12 | 442 | 0.02 | 34,769 | 1.21 | | | |
| 340111 | Physical and Health Education 7 | | | | | | 11,228 | 0.41 | 2,455 | 0.09 | | | |
| 340112 | Physical and Health Education 8 | | | | 138 | 0.01 | 1,056 | 0.04 | 6,873 | 0.24 | | | |
| 340113 | Physical and Health Education 9 | 2,110,589 | 71.37 | 72.18 | 1,985,300 | 72.18 | 1,910,669 | 69.48 | 2,242,150 | 78.12 | | | |
| 340114 | Physical Education 10 | 988,413 | 33.42 | 29.52 | 811,846 | 29.52 | 1,570,813 | 57.12 | 1,736,606 | 60.51 | | | |
| 340115 | Physical Education 11 | 438,815 | 14.84 | 12.73 | 350,225 | 12.73 | 705,911 | 25.67 | 1,072,469 | 37.37 | | | |
| 340116 | Physical Education 12 | 225,412 | 7.62 | 7.54 | 207,376 | 7.54 | 536,333 | 19.50 | 837,284 | 29.17 | | | |
| 340121 | Adaptive Physical Education (Multidisabled) | 12,775 | 0.43 | 0.44 | 12,132 | 0.44 | 11,774 | 0.43 | 15,131 | 0.53 | | | |
| 340122 | Physical Education - Medically Excused | 3,167 | 0.11 | 0.06 | 1,648 | 0.06 | 6,287 | 0.23 | | | | | |
| 340131 | Health 7 | | | | | | 126 | 0.00 | 6,596 | 0.23 | | | |
| 340132 | Health 8 | | | | | | 673,223 | 24.48 | 6,512 | 0.23 | | | |
| 340133 | Health 9 | 1,700,076 | 57.49 | 52.09 | 1,432,886 | 52.09 | 860,917 | 31.30 | 1,124,118 | 39.17 | | | |
| 340134 | Health 10 | 312,948 | 10.58 | 12.24 | 336,705 | 12.24 | 120,935 | 4.40 | 453,272 | 15.79 | | | |
| 340135 | Health 11 | 162,083 | 5.48 | 2.03 | 55,972 | 2.03 | 74,554 | 2.71 | 133,840 | 5.36 | | | |
| 340136 | Health 12 | 62,023 | 2.10 | 2.41 | 66,167 | 2.41 | 131,948 | 4.80 | 88,254 | 3.07 | | | |
| 340137 | State Requirements | 82,328 | 2.78 | 3.05 | 83,913 | 3.05 | 6,478 | 0.24 | | | | | |
| 340138 | Modern Medical Issues | 276 | 0.01 | 0.02 | 612 | 0.02 | 5,498 | 0.20 | | | | | |
| 340141 | Drugs Alcohol and Tobacco | 9,972 | 0.34 | 0.40 | 11,003 | 0.40 | 305,984 | 11.13 | 14,008 | 0.49 | | | |
| 340151 | Driver Education, Classroom | 219,231 | 7.41 | 11.22 | 308,512 | 11.22 | 742,423 | 27.00 | 1,279,755 | 44.59 | | | |
| 340152 | Driver Education, Practice | 583,290 | 19.72 | 28.07 | 772,059 | 28.07 | 41,177 | 1.50 | 189,558 | 6.60 | | | |
| 340161 | Physical Education Leadership Training | 19,515 | 0.66 | 1.01 | 27,788 | 1.01 | 41,177 | 1.50 | 32,236 | 1.12 | | | |
| 340171 | Life Saving | 8,722 | 0.29 | 0.41 | 11,359 | 0.41 | 11,778 | 0.43 | 14,528 | 0.51 | | | |
| 340181 | Safety | 9,352 | 0.32 | 0.20 | 5,607 | 0.20 | 7,267 | 0.26 | 44,690 | 1.56 | | | |
| 340191 | Sex Education | 4,560 | 0.15 | 0.18 | 4,829 | 0.18 | 8,623 | 0.31 | 26,522 | 0.92 | | | |
| 350100 | Interpersonal Skills, Other | | | | | | 196 | 0.01 | 3,989 | 0.14 | | | |
| 350111 | Interpersonal Relationships | 13,347 | 0.45 | 1.54 | 42,237 | 1.54 | 6,556 | 0.24 | 26,848 | 0.94 | | | |
| 350121 | Building Human Relationships | 38,699 | 1.31 | 1.40 | 38,582 | 1.40 | 29,557 | 1.07 | 14,219 | 0.50 | | | |
| 350131 | Peer Counseling | 39,443 | 1.33 | 1.25 | 34,409 | 1.25 | 5,183 | 0.19 | | | | | |
| 350141 | Dropout Prevention | 8,690 | 0.29 | | | | | | | | | | |
| 360100 | Leisure and Recreational Activities, Other | 1,288 | 0.04 | 0.02 | 496 | 0.02 | 412 | 0.01 | 20,602 | 0.72 | | | |
| 360111 | Sports, Individual | 166,280 | 5.62 | 6.16 | 169,569 | 6.16 | 159,042 | 5.78 | 156,037 | 5.44 | | | |
| 360121 | Sports, Team | 413,689 | 13.99 | 12.64 | 347,765 | 12.64 | 385,024 | 14.00 | 272,950 | 9.51 | | | |
| 360131 | Gymnastics | 7,887 | 0.27 | 0.84 | 23,004 | 0.84 | 19,909 | 0.72 | 51,669 | 1.80 | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSSC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 360141 | Drill Team | 31,071 | 1.05 | 15,971 | 0.58 | 32,182 | 1.17 | 18,465 | 0.64 | | | | |
| 360151 | Track and Field | 26,586 | 0.90 | 10,183 | 0.37 | 22,279 | 0.81 | 28,674 | 1.00 | | | | |
| 360161 | Aquatics | 57,844 | 1.96 | 22,087 | 0.80 | 61,916 | 2.25 | 38,655 | 1.35 | | | | |
| 360171 | Conditioning and Athletics | 429,586 | 14.53 | 330,991 | 12.03 | 297,437 | 10.82 | 158,940 | 5.54 | | | | |
| 360181 | Motorcycle Operation | 782 | 0.03 | | | | | | 0.01 | | | | |
| 360191 | Recreational Activities | 4,753 | 0.16 | 16,606 | 0.60 | 17,885 | 0.65 | 19,411 | 0.68 | | | | |
| 360192 | Experiential Outdoor Education | 2,734 | 0.09 | 7,464 | 0.27 | 14,630 | 0.53 | | | | | | |
| 370100 | Personal Awareness, Other | | | 181 | 0.01 | | | 8,478 | 0.30 | | | | |
| 370111 | Personal Development Techniques | 72,983 | 2.47 | 45,139 | 1.64 | 36,428 | 1.32 | 55,934 | 1.95 | | | | |
| 370121 | Coping with Personal Problems | 359 | 0.01 | 7,273 | 0.26 | 6,675 | 0.24 | 15,785 | 0.55 | | | | |
| 370131 | Self Perception | 14,587 | 0.49 | 4,498 | 0.16 | 8,931 | 0.32 | 11,828 | 0.41 | | | | |
| 380100 | Philosophy, Other | 409 | 0.01 | 95 | 0.00 | 78 | 0.00 | 1,971 | 0.07 | | | | |
| 380111 | Philosophy | 18,485 | 0.63 | 19,310 | 0.70 | 7,743 | 0.28 | 20,112 | 0.70 | | | | |
| 380121 | Ethics | 14,305 | 0.48 | 14,077 | 0.51 | 11,382 | 0.41 | 17,899 | 0.62 | | | | |
| 380131 | Logic | 20,271 | 0.69 | 4,565 | 0.17 | 11,706 | 0.43 | 11,977 | 0.42 | | | | |
| 380141 | Epistemics | 3,445 | 0.12 | 1,128 | 0.04 | | | 393 | 0.01 | | | | |
| 380151 | Social Justice Issues | 2,929 | 0.10 | 11,993 | 0.44 | 21,493 | 0.78 | 11,906 | 0.41 | | | | |
| 380200 | Religion, Other | 19,931 | 0.67 | 4,163 | 0.15 | 1,246 | 0.05 | 101,118 | 3.52 | | | | |
| 380201 | Catholicism, Foundations | 108,164 | 3.66 | 80,999 | 2.94 | 86,220 | 3.14 | 41,795 | 1.46 | | | | |
| 380202 | Who Is Jesus | 25,131 | 0.85 | 30,818 | 1.12 | 70,808 | 2.57 | 62,881 | 2.19 | | | | |
| 380203 | Scripture | 189,628 | 6.41 | 149,204 | 5.42 | 197,923 | 7.20 | 126,402 | 4.40 | | | | |
| 380204 | Moral Issues, Social and Individual | 120,678 | 4.08 | 128,438 | 4.67 | 139,592 | 5.08 | 87,235 | 3.04 | | | | |
| 380205 | Marriage, Life Choices in Christian Living | 62,139 | 2.10 | 84,497 | 3.07 | 117,603 | 4.28 | 89,021 | 3.10 | | | | |
| 380206 | Comparative Religion | 24,668 | 0.83 | 25,404 | 0.92 | 21,652 | 0.79 | 32,813 | 1.14 | | | | |
| 380207 | Sacraments | 34,273 | 1.16 | 47,316 | 1.72 | 26,584 | 0.97 | 27,963 | 0.97 | | | | |
| 380208 | Eastern Religious Thought | 135 | 0.00 | | | | | 992 | 0.03 | | | | |
| 380209 | Religion and Psychology | | | 4,696 | 0.17 | | | 12,153 | 0.42 | | | | |
| 380210 | Western Religions | 135 | 0.00 | 1,396 | 0.05 | | | 2,532 | 0.09 | | | | |
| 380211 | Religion and Literature | | | 926 | 0.03 | 1,086 | 0.04 | 9,808 | 0.34 | | | | |
| 380212 | Prayer, Introduction | 63,753 | 2.16 | 61,545 | 2.24 | 84,775 | 3.08 | 46,624 | 1.62 | | | | |
| 380213 | Prayer and Liturgy | 7,271 | 0.25 | 9,734 | 0.35 | 3,614 | 0.13 | 14,861 | 0.52 | | | | |
| 380214 | Judaism, Foundations | 1,168 | 0.04 | 2,595 | 0.09 | 2,935 | 0.11 | | | | | | |
| 380215 | Protestantism, Foundations | 3,876 | 0.13 | 13,404 | 0.49 | 1,618 | 0.06 | | | | | | |
| 380216 | Religious Movements in America | | | 424 | 0.02 | 1,394 | 0.05 | | | | | | |
| 380217 | Islam and the Koran | 242 | 0.01 | | | 128 | 0.00 | | | | | | |
| 389900 | Philosophy and Religion, Other | | | | | | | 143 | 0.00 | | | | |
| 390100 | Biblical Languages, Other | | | | | | | 30 | 0.00 | | | | |
| 390200 | Bible Studies, Other | 14,698 | 0.50 | 145 | 0.01 | | | 4,063 | 0.14 | | | | |
| 390300 | Missionary Studies, Other | | | 440 | 0.02 | | | | | | | | |
| 390400 | Religious Education, Other | | | 5,644 | 0.21 | 5,111 | 0.19 | 11,467 | 0.40 | | | | |
| 390500 | Religious Music, Other | | | | | 3,035 | 0.11 | | | | | | |
| 390600 | Theological Studies, Other | | | | | | | 820 | 0.03 | | | | |
| 390611 | Theological Studies | 6,094 | 0.21 | 1,938 | 0.07 | 1,610 | 0.06 | 8,996 | 0.31 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 399900 | Theology, Other | 4,874 | 0.16 | 4,914 | 0.18 | 5,263 | 0.19 | 12,068 | 0.42 | | | | |
| 400100 | Physical Sciences, Other General | 498 | 0.02 | 148 | 0.01 | 2,417 | 0.09 | 5,300 | 0.18 | | | | |
| 400111 | Science 8 | | | | | 2,531 | 0.09 | 11,509 | 0.40 | | | | |
| 400121 | Physical Science | 1,343,317 | 45.42 | 995,071 | 36.18 | 934,794 | 33.99 | 838,408 | 29.21 | | | | |
| 400131 | Chemistry and Physics Laboratory Techniques | 22,304 | 0.75 | 25,785 | 0.94 | 38,484 | 1.40 | 19,265 | 0.67 | | | | |
| 400141 | Physical Science, Applied | 149,984 | 5.07 | 119,461 | 4.34 | 85,649 | 3.11 | 27,436 | 0.96 | | | | |
| 400200 | Astronomy, Other | 696 | 0.02 | | | | | 1,501 | 0.05 | | | | |
| 400211 | Astronomy | 53,680 | 1.82 | 37,675 | 1.37 | 27,926 | 1.02 | 41,205 | 1.44 | | | | |
| 400400 | Atmospheric Sciences and Meteorology, Other | | | | | | | 41,142 | 0.00 | | | | |
| 400411 | Meteorology | 13,187 | 0.45 | 2,285 | 0.08 | 9,558 | 0.35 | 18,509 | 0.64 | | | | |
| 400500 | Chemistry, Other | 168 | 0.01 | | | | | 11,095 | 0.39 | | | | |
| 400511 | Chemistry, Introductory | 257,343 | 8.70 | 183,540 | 6.67 | 244,652 | 8.90 | 189,096 | 6.59 | | | | |
| 400521 | Chemistry 1 | 1,452,859 | 49.13 | 1,193,248 | 43.38 | 990,973 | 36.03 | 701,965 | 24.46 | | | | |
| 400522 | Chemistry 2 | 131,488 | 4.45 | 110,172 | 4.01 | 101,133 | 3.68 | 102,056 | 3.56 | | | | |
| 400531 | Organic Chemistry | 8,631 | 0.29 | 2,628 | 0.10 | 7,166 | 0.26 | 7,023 | 0.24 | | | | |
| 400541 | Physical Chemistry | 1,486 | 0.05 | 412 | 0.01 | 1,861 | 0.06 | 1,861 | 0.06 | | | | |
| 400551 | Consumer Chemistry | 24,762 | 0.84 | 16,050 | 0.58 | 12,474 | 0.45 | 9,339 | 0.33 | | | | |
| 400561 | Chemistry, Independent Study | 562 | 0.02 | 475 | 0.02 | 1,657 | 0.06 | 3,773 | 0.13 | | | | |
| 400600 | Geological Sciences, Other | | | | | | | 4,800 | 0.17 | | | | |
| 400611 | Earth Science | 561,057 | 18.97 | 570,402 | 20.74 | 322,970 | 11.74 | 337,712 | 11.77 | | | | |
| 400621 | Earth Science, College Preparatory | 98,422 | 3.33 | 87,977 | 3.20 | 53,391 | 1.94 | 12,211 | 0.43 | | | | |
| 400631 | Geology | 31,803 | 1.08 | 38,242 | 1.39 | 29,391 | 1.07 | 49,889 | 1.74 | | | | |
| 400632 | Geology - Field Studies | | | | | 355 | 0.01 | | | | | | |
| 400641 | Mineralogy | | | 940 | 0.03 | 974 | 0.04 | | | | | | |
| 400700 | Miscellaneous Physical Sciences, Other | 61 | 0.00 | | | | | 3,356 | 0.12 | | | | |
| 400711 | Oceanography | 30,583 | 1.03 | 17,159 | 0.62 | 19,088 | 0.69 | 30,195 | 1.05 | | | | |
| 400800 | Physics, Other | 1,696 | 0.06 | 711 | 0.03 | | | 5,704 | 0.20 | | | | |
| 400811 | Physics, General | 106,336 | 3.60 | 75,967 | 2.76 | 82,163 | 2.99 | 94,289 | 3.29 | | | | |
| 400821 | Physics 1 | 617,202 | 20.87 | 508,006 | 18.47 | 450,254 | 16.37 | 324,578 | 11.31 | | | | |
| 400822 | Physics 2 | 74,505 | 2.52 | 61,985 | 2.25 | 50,636 | 1.84 | 39,539 | 1.38 | | | | |
| 400831 | Physics 2 Without Calculus | 3,697 | 0.13 | | | 1,454 | 0.05 | 1,192 | 0.04 | | | | |
| 400841 | Electricity and Electronics Science | 226 | 0.01 | 450 | 0.02 | 1,043 | 0.04 | 7,491 | 0.26 | | | | |
| 400900 | Planetary Science, Other | | | | | | | 589 | 0.02 | | | | |
| 400911 | Rocketry and Space Science | 2,550 | 0.09 | 5,040 | 0.18 | 2,264 | 0.08 | 11,455 | 0.40 | | | | |
| 401011 | Aerospace Science | 3,973 | 0.13 | 1,159 | 0.04 | 1,248 | 0.05 | | | | | | |
| 409900 | Physical Sciences, Other | 1,647 | 0.06 | | | | | 3,431 | 0.12 | | | | |
| 410100 | Biological Technologies, Other | 374 | 0.01 | | | | | 36 | 0.00 | | | | |
| 410200 | Nuclear Technologies, Other | | | 137 | 0.00 | 315 | 0.01 | 1,032 | 0.04 | | | | |
| 410211 | Radioactivity | | | 137 | 0.00 | 1,702 | 0.06 | | | | | | |
| 410300 | Physical Science Technologies, Other | | | | | | | 287 | 0.01 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 419900 | Science Technologies, Other | . | 0.03 | 787 | 0.03 | 444 | 0.02 | 696 | 0.02 | | | | |
| 420100 | Psychology, Other General | 667,513 | 22.57 | 650,838 | 23.66 | 677,447 | 24.63 | 9,383 | 0.33 | | | | |
| 420111 | Psychology | 18,719 | 0.63 | 19,432 | 0.71 | 40,112 | 1.46 | 583,585 | 20.33 | | | | |
| 420112 | Psychology, Advanced | 17,882 | 0.60 | 3,271 | 0.12 | 227 | 0.01 | 33,387 | 1.16 | | | | |
| 420113 | Abnormal Psychology | . | . | . | . | . | . | . | . | | | | |
| 420114 | AP Psychology | . | . | . | . | . | . | . | . | | | | |
| 420311 | Psychology of Learning | . | . | . | . | 821 | 0.03 | 4,318 | 0.15 | | | | |
| 420600 | Counseling Psychology, Other | . | . | . | . | 920 | 0.03 | 576 | 0.02 | | | | |
| 420700 | Developmental Psychology, Other | 1,182 | 0.04 | . | . | 3,472 | 0.13 | 56 | 0.00 | | | | |
| 420711 | Child Psychology | 1,662 | 0.06 | 1,442 | 0.05 | 97 | 0.00 | 3,261 | 0.11 | | | | |
| 420721 | Adolescent Psychology | . | . | 394 | 0.01 | . | . | 5,613 | 0.20 | | | | |
| 420731 | Adjustment Psychology | . | . | . | . | 938 | 0.03 | 3,631 | 0.13 | | | | |
| 420800 | Experimental Psychology, Other | . | . | . | . | . | . | 1,372 | 0.05 | | | | |
| 420900 | Industrial and Organizational Psychology, Other | . | . | . | . | . | . | 480 | 0.02 | | | | |
| 421000 | Personality Psychology, Other | . | . | . | . | . | . | . | . | | | | |
| 421011 | Historical Personalities and Ideas | . | . | . | . | 693 | 0.03 | 374 | 0.01 | | | | |
| 421021 | Humanistic Psychology | 261 | 0.01 | 1,206 | 0.04 | 1,328 | 0.05 | 445 | 0.02 | | | | |
| 421100 | Physiological Psychology, Other | . | . | . | . | . | . | 6,141 | 0.21 | | | | |
| 421200 | Psycholinguistics, Other | 634 | 0.02 | . | . | . | . | 2,017 | 0.07 | | | | |
| 421411 | Psychopharmacology | . | . | . | . | 595 | 0.02 | 664 | 0.02 | | | | |
| 421500 | Quantitative Psychology, Other | . | . | . | . | 112 | 0.00 | 255 | 0.01 | | | | |
| 421600 | Social Psychology, Other | 24,623 | 0.83 | 147 | 0.01 | 13,875 | 0.50 | 25,335 | 0.88 | | | | |
| 421611 | Social Psychology | 32,587 | 1.10 | 5,461 | 0.20 | 63 | 0.00 | 3,191 | 0.11 | | | | |
| 429900 | Psychology, Other | 769 | 0.03 | 10,892 | 0.40 | 15,619 | 0.57 | 18,374 | 0.64 | | | | |
| 430111 | Law Enforcement | 52 | 0.00 | . | . | 469 | 0.02 | 5,967 | 0.21 | | | | |
| 430121 | Law Science | 403 | 0.01 | . | . | 535 | 0.02 | . | . | | | | |
| 430211 | Fire Fighting Practices | 168 | 0.01 | . | . | . | . | . | . | | | | |
| 430221 | Fire Safety Education | 776 | 0.03 | . | . | 381 | 0.01 | . | . | | | | |
| 430311 | Security Guard | 769 | 0.03 | . | . | . | . | . | . | | | | |
| 439900 | Protective Services, Other | . | . | . | . | . | . | 28 | 0.00 | | | | |
| 440100 | Public Affairs, Other General | . | . | . | . | . | . | 2,003 | 0.07 | | | | |
| 440200 | Community Services, Other | . | . | . | . | . | . | 2,734 | 0.10 | | | | |
| 440400 | Public Administration, Other | 1,946 | 0.07 | . | . | 23 | 0.00 | . | . | | | | |
| 440711 | Human Services | 3,041 | 0.10 | 564 | 0.02 | 123 | 0.00 | 1,754 | 0.06 | | | | |
| 449900 | Public Affairs, Other | 169,985 | 5.75 | 221,658 | 8.06 | 12,562 | 0.46 | 73 | 0.00 | | | | |
| 450100 | Social Sciences, Other General | 11,622 | 0.39 | 6,681 | 0.24 | 246,952 | 8.98 | 17,099 | 0.60 | | | | |
| 450111 | Social Science, Introduction | . | . | . | . | 13,881 | 0.50 | 471,357 | 16.42 | | | | |
| 450121 | Social Science, Advanced Theory and Research | 21,565 | 0.73 | 1,324 | 0.05 | 19,925 | 0.72 | 29,440 | 1.03 | | | | |
| 450131 | Social Science Seminar | 1,013 | 0.03 | 5,443 | 0.20 | 8,434 | 0.31 | 1,414 | 0.05 | | | | |
| 450141 | Social Studies, Independent Study | 25,948 | 0.88 | 14,157 | 0.51 | 26,784 | 0.97 | 7,556 | 0.26 | | | | |
| 450200 | Anthropology, Other | . | . | . | . | . | . | 7,477 | 0.26 | | | | |
| 450211 | Anthropology | . | . | . | . | . | . | 60,097 | 2.09 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 450221 | Comparative Cultural Patterns | 84 | 0.00 | 0.01 | 274 | 0.01 | 0.06 | 1,634 | 0.06 | 1,806 | 0.06 | 0.06 | |
| 450241 | Cultural Anthropology, Research | 5,867 | 0.20 | 0.02 | 432 | 0.02 | - | - | - | 3,552 | 0.12 | 0.12 | |
| 450300 | Archaeology, Other | - | - | - | - | - | - | - | - | 965 | 0.03 | 0.03 | |
| 450311 | Archaeology | 9,286 | 0.31 | 0.14 | 3,884 | 0.14 | 0.17 | 4,750 | 0.17 | 5,326 | 0.19 | 0.19 | |
| 450400 | Criminology, Other | - | - | 0.13 | 3,628 | 0.13 | - | 3,983 | - | 2,681 | 0.09 | 0.09 | |
| 450500 | Demography, Other | - | - | - | - | - | - | - | - | 2,186 | 0.08 | 0.08 | |
| 450511 | Population Education | - | - | - | - | - | - | - | - | 8,545 | 0.30 | 0.30 | |
| 450600 | Economics, Other | 658 | 0.02 | 0.01 | 180 | 0.01 | 0.00 | 129 | 0.00 | 18,195 | 0.63 | 0.63 | |
| 450601 | Economics, Theory | 764,155 | 25.84 | 29.35 | 807,236 | 29.35 | 14.01 | 385,231 | 14.01 | 520,410 | 18.13 | 18.13 | |
| 450602 | Economics and Economic Problems | 513,243 | 17.35 | 13.90 | 382,338 | 13.90 | 14.78 | 406,555 | 14.78 | 140,897 | 4.91 | 4.91 | |
| 450603 | Consumer Economics | 55,135 | 1.86 | 5.34 | 146,915 | 5.34 | 6.16 | 169,486 | 6.16 | 175,567 | 6.12 | 6.12 | |
| 450604 | Filing Your Income Taxes | - | - | 0.03 | 892 | 0.03 | - | - | - | 2,340 | 0.08 | 0.08 | |
| 450605 | Insurance Theory | - | - | - | - | - | - | - | - | 2,218 | 0.08 | 0.08 | |
| 450606 | Investment Economics | 4,225 | 0.14 | - | - | - | 0.01 | 364 | 0.01 | 1,095 | 0.04 | 0.04 | |
| 450607 | Television and Economics | - | - | - | - | - | 0.00 | 114 | 0.00 | 907 | 0.03 | 0.03 | |
| 450608 | Energy Education | 119 | 0.00 | 0.01 | 205 | 0.01 | 0.25 | 6,886 | 0.25 | 4,490 | 0.16 | 0.16 | |
| 450609 | American Labor History | - | - | - | - | - | - | - | - | 3,066 | 0.11 | 0.11 | |
| 450610 | Economics, Analysis and Criticism | 5,340 | 0.18 | 0.24 | 6,712 | 0.24 | 0.08 | 2,269 | 0.08 | 6,401 | 0.22 | 0.22 | |
| 450611 | Economics, College | 1,661 | 0.06 | 0.16 | 4,420 | 0.16 | 0.05 | 1,435 | 0.05 | 12,025 | 0.42 | 0.42 | |
| 450612 | International Economics | 23,077 | 0.78 | - | - | - | - | - | - | - | - | - | |
| 450613 | AP Economics | 893 | 0.03 | - | - | - | - | 454 | - | - | - | - | |
| 450700 | Geography, Other | - | - | - | - | - | - | - | - | 9,604 | 0.33 | 0.33 | |
| 450701 | Geography 8 | 13,649 | 0.46 | 0.17 | 4,691 | 0.17 | 0.06 | 1,712 | 0.06 | 2,179 | 0.08 | 0.08 | |
| 450702 | Geography, United States | 725 | 0.02 | 0.12 | 3,207 | 0.12 | 0.28 | 7,676 | 0.28 | 16,731 | 0.58 | 0.58 | |
| 450703 | Geography, North American | 738,253 | 24.96 | 20.83 | 573,063 | 20.83 | 0.04 | 1,066 | 0.04 | 1,324 | 0.05 | 0.05 | |
| 450704 | World Geography | 2,506 | 0.08 | 0.48 | 13,281 | 0.48 | 14.69 | 404,041 | 14.69 | 420,719 | 14.66 | 14.66 | |
| 450705 | Geography, Western Hemisphere and Africa | - | - | - | - | - | - | - | - | 10,519 | 0.37 | 0.37 | |
| 450706 | Geography, Eastern Hemisphere | 2,152 | 0.07 | 0.37 | 10,212 | 0.37 | - | - | - | 4,138 | 0.14 | 0.14 | |
| 450707 | Physical Geography | 2,220 | 0.08 | 0.28 | 7,780 | 0.28 | 0.26 | 7,024 | 0.26 | 18,469 | 0.64 | 0.64 | |
| 450708 | Economic and Political Geography | 168 | 0.01 | 0.08 | 2,336 | 0.08 | 0.24 | 6,469 | 0.24 | 3,115 | 0.11 | 0.11 | |
| 450709 | Human and Cultural Geography | 2,165 | 0.07 | 0.06 | 1,776 | 0.06 | 0.18 | 4,859 | 0.18 | 22,830 | 0.80 | 0.80 | |
| 450710 | Field Geography, Honors | - | - | - | - | - | - | - | - | 1,194 | 0.01 | 0.01 | |
| 450800 | History, Other | 5,242 | 0.18 | 0.22 | 5,950 | 0.22 | 0.39 | 10,609 | 0.39 | 119,397 | 4.16 | 4.16 | |
| 450801 | History and Geography 7 | - | - | 0.00 | 89 | 0.00 | - | - | - | 3,437 | 0.12 | 0.12 | |
| 450802 | Our Cultural Heritage 7 | - | - | - | - | - | - | - | - | 2,886 | 0.10 | 0.10 | |
| 450803 | Social Studies 7, Honors | - | - | - | - | - | - | - | - | 3,830 | 0.13 | 0.13 | |
| 450804 | United States History 8 | 19,757 | 0.67 | 0.00 | - | 0.00 | 0.00 | 43 | 0.00 | 1,748 | 0.06 | 0.06 | |
| 450805 | Social Studies 8 | - | - | - | - | - | 0.01 | 306 | 0.01 | 6,513 | 0.23 | 0.23 | |
| 450806 | Social Studies 8, Honors | - | - | - | - | - | - | - | - | 3,726 | 0.13 | 0.13 | |
| 450807 | United States History, State and Local | 312,907 | 10.58 | 13.10 | 360,396 | 13.10 | 17.22 | 473,636 | 17.22 | 282,842 | 9.85 | 9.85 | |
| 450808 | United States History, Advanced Placement | 9,504 | 0.32 | 0.29 | 7,956 | 0.29 | 0.10 | 2,714 | 0.10 | 9,090 | 0.32 | 0.32 | |
| 450809 | American History, Basic | 60,263 | 2.04 | 3.40 | 93,410 | 3.40 | 4.80 | 131,944 | 4.80 | 34,723 | 1.21 | 1.21 | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 450810 | American History | 1,647,744 | 55.72 | 1,549,953 | 56.35 | 1,540,745 | 56.02 | 1,289,607 | 44.93 |
| 450811 | United States History 1 | 257,056 | 8.69 | 458,230 | 16.66 | 345,131 | 12.55 | 877,913 | 30.59 |
| 450812 | United States History 2 | 524,085 | 17.72 | 305,205 | 11.10 | 489,900 | 17.81 | 241,656 | 8.42 |
| 450813 | United States History, Honors | 122,563 | 4.14 | 86,449 | 3.14 | 96,151 | 3.50 | 38,892 | 1.36 |
| 450814 | American History, Advanced Placement | 201,378 | 6.81 | 158,216 | 5.75 | 89,138 | 3.24 | 57,939 | 2.02 |
| 450815 | Westward Movement | 5,586 | 0.19 | 3,419 | 0.12 | 1,724 | 0.06 | 32,223 | 1.12 |
| 450816 | Twentieth Century America | 180,421 | 6.10 | 161,396 | 5.87 | 103,592 | 3.77 | 92,857 | 3.24 |
| 450817 | Twenties and Thirties | 5,846 | 0.20 | 2,708 | 0.10 | 8,554 | 0.31 | 19,792 | 0.69 |
| 450818 | America Since 1945 | 49,873 | 1.69 | 67,554 | 2.46 | 50,465 | 1.83 | 28,551 | 0.99 |
| 450819 | Nineteen Sixties | 17,149 | 0.58 | 6,474 | 0.24 | 4,312 | 0.15 | 4,312 | 0.15 |
| 450820 | Nineteen Seventies | . | . | 1,209 | 0.04 | 79 | 0.00 | 5,099 | 0.18 |
| 450821 | Reform in American History | . | . | . | . | 5,440 | 0.20 | 18,734 | 0.65 |
| 450822 | American Inquiries | . | . | . | . | 7,637 | 0.28 | 3,542 | 0.12 |
| 450823 | Historic Events, United States | 8,672 | 0.29 | 136 | 0.00 | 305 | 0.01 | 6,741 | 0.23 |
| 450824 | American Wars, Causes and Effects | 11,751 | 0.40 | 7,175 | 0.26 | 14,215 | 0.52 | 23,555 | 0.82 |
| 450825 | Civil War | 13,436 | 0.45 | 2,361 | 0.09 | 2,259 | 0.08 | 26,069 | 0.91 |
| 450826 | Civil War, Reconstruction and Industrialism | . | . | 14,096 | 0.51 | 14,195 | 0.52 | 15,304 | 0.53 |
| 450827 | War and Modern Consciousness | 393 | 0.01 | 146 | 0.01 | 510 | 0.02 | 1,363 | 0.05 |
| 450828 | World War II | . | . | 1,174 | 0.04 | 2,542 | 0.09 | 5,021 | 0.17 |
| 450829 | United States Military History 1 | . | . | 91 | 0.00 | 7,151 | 0.26 | 8,558 | 0.30 |
| 450830 | United States Military History 2 | . | . | 8,682 | 0.32 | 3,457 | 0.13 | 2,046 | 0.07 |
| 450831 | United States History, Field Study | . | . | 1,125 | 0.04 | 1,099 | 0.04 | . | . |
| 450832 | North American History | 1,246 | 0.04 | 334 | 0.01 | 943 | 0.03 | 2,029 | 0.07 |
| 450833 | Mexican History | 95 | 0.00 | 987 | 0.04 | . | . | 4,956 | 0.17 |
| 450834 | South American History | 163 | 0.01 | 1,089 | 0.04 | . | . | 176 | 0.01 |
| 450835 | World History | 1,491,530 | 50.43 | 1,196,146 | 43.49 | 1,015,750 | 36.93 | 809,118 | 28.19 |
| 450836 | World History, College | 39,968 | 1.35 | 21,304 | 0.77 | 33,919 | 1.23 | 13,250 | 0.46 |
| 450837 | World History, Modern | 173,849 | 5.88 | 119,758 | 4.35 | 129,928 | 4.72 | 59,275 | 2.07 |
| 450838 | World Civilization, Twentieth Century | 34,378 | 1.16 | 9,424 | 0.34 | 38,629 | 1.40 | 19,941 | 0.69 |
| 450839 | World Civilization, Twentieth Century, Honors | 4,312 | 0.15 | 1,931 | 0.07 | 3,586 | 0.13 | 5,551 | 0.19 |
| 450840 | Western Civilization 9 | 181,850 | 6.15 | 140,277 | 5.10 | 74,275 | 2.70 | 128,912 | 4.49 |
| 450841 | Western Civilization 9, Honors | 9,665 | 0.33 | 16,308 | 0.59 | 10,280 | 0.37 | 9,170 | 0.32 |
| 450842 | Western Civilization, History | 47,189 | 1.60 | 42,786 | 1.56 | 34,303 | 1.25 | 88,172 | 3.07 |
| 450843 | Early Western Civilization | 3,600 | 0.12 | 21,268 | 0.77 | 9,253 | 0.34 | 4,728 | 0.16 |
| 450844 | Western Civilization, Advanced Placement | 6,552 | 0.22 | 19,307 | 0.70 | 10,814 | 0.39 | 18,177 | 0.63 |
| 450845 | Ancient and Classical World | 8,897 | 0.30 | 17,249 | 0.63 | 13,056 | 0.47 | 10,789 | 0.38 |
| 450846 | Ancient Greek History | 135 | 0.00 | 151 | 0.01 | 3,865 | 0.14 | 5,270 | 0.18 |
| 450847 | Rome and Her Empire | . | . | . | . | 1,956 | 0.07 | 1,429 | 0.05 |
| 450848 | Ancient History and Middle Ages | 59,833 | 2.02 | 43,704 | 1.59 | 80,821 | 2.94 | 69,795 | 2.43 |
| 450849 | English History | 103 | 0.00 | 1,125 | 0.04 | 1,614 | 0.06 | 3,744 | 0.13 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|-----------|-------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 450850 | English History, Honors | . | . | . | . | . | . | . | . | . | . | 3,756 | 0.13 |
| 450851 | French Revolution, Honors | 7,236 | 0.24 | 39,287 | 1.43 | 836 | 0.03 | 40,482 | 1.69 | 4,359 | 0.15 | 40,277 | 0.01 |
| 450852 | Modern Europe | 7,937 | 0.27 | 2,954 | 0.11 | 4,313 | 0.16 | 8,132 | 0.28 | 7,732 | 0.27 | 40,482 | 1.41 |
| 450853 | European History, Mid-Nineteenth Through Mid-Twentieth Century | . | . | . | . | . | . | . | . | . | . | 8,132 | 0.28 |
| 450854 | European History, Twentieth Century | 2,714 | 0.09 | 1,805 | 0.07 | 4,812 | 0.17 | 25,347 | 0.88 | 7,630 | 0.27 | 25,347 | 0.88 |
| 450855 | European History, Advanced Readings | . | . | 100 | 0.00 | 1,948 | 0.07 | 7,630 | 0.27 | 23,072 | 0.80 | 7,630 | 0.27 |
| 450856 | European History, Modern, Advanced Placement | 43,827 | 1.48 | 28,763 | 1.05 | 29,808 | 1.08 | 23,072 | 0.80 | 4,908 | 0.15 | 23,072 | 0.80 |
| 450857 | Third World History | 203 | 0.01 | 179 | 0.01 | 4,908 | 0.18 | 4,359 | 0.15 | 3,198 | 0.12 | 4,359 | 0.15 |
| 450858 | African History | 712 | 0.02 | 181 | 0.01 | 3,198 | 0.12 | 7,732 | 0.27 | 2,066 | 0.08 | 7,732 | 0.27 |
| 450859 | Africa, Middle East and Latin America | . | . | 154 | 0.01 | 2,066 | 0.08 | 12,726 | 0.44 | 1,068 | 0.04 | 12,726 | 0.44 |
| 450860 | Latin American History | 1,580 | 0.05 | 688 | 0.03 | 1,068 | 0.04 | 8,600 | 0.30 | 800 | 0.03 | 8,600 | 0.30 |
| 450861 | Middle East History | 289 | 0.01 | 589 | 0.02 | 800 | 0.03 | 3,024 | 0.11 | 373 | 0.01 | 3,024 | 0.11 |
| 450862 | Israel, History | 18,830 | 0.64 | 5,508 | 0.20 | 625 | 0.02 | 22,438 | 0.78 | 79 | 0.00 | 22,438 | 0.78 |
| 450864 | Far East, History | 363 | 0.01 | 151 | 0.01 | 428 | 0.02 | 2,457 | 0.09 | 428 | 0.02 | 2,457 | 0.09 |
| 450865 | Asian History, Modern | 34 | 0.00 | 4,466 | 0.16 | 78 | 0.00 | 7,938 | 0.28 | 78 | 0.00 | 7,938 | 0.28 |
| 450866 | Pacific Lands, History | 11,570 | 0.39 | 13,871 | 0.50 | 12,863 | 0.47 | 8,359 | 0.29 | 10,154 | 0.35 | 8,359 | 0.29 |
| 450867 | Russian History | 7,432 | 0.25 | 1,370 | 0.05 | 627 | 0.02 | 10,154 | 0.35 | 1,727 | 0.06 | 10,154 | 0.35 |
| 450868 | World Leaders, Past and Present | 646 | 0.02 | 2,515 | 0.09 | 1,727 | 0.06 | 540 | 0.02 | 390 | 0.01 | 540 | 0.02 |
| 450869 | Historical Research | . | . | . | . | . | . | . | . | . | . | 390 | 0.01 |
| 450900 | International Relations, Other | 21,161 | 0.72 | 21,466 | 0.78 | 11,009 | 0.40 | 39,749 | 1.38 | 2,034 | 0.07 | 39,749 | 1.38 |
| 450911 | International Relations | 642 | 0.02 | 3,170 | 0.12 | 170 | 0.01 | 1,807 | 0.06 | 564 | 0.02 | 1,807 | 0.06 |
| 450921 | International Relations, Honors | . | . | . | . | . | . | . | . | . | . | 564 | 0.02 |
| 450931 | International Law | 1,870 | 0.06 | 2,679 | 0.10 | 2,251 | 0.08 | 314 | 0.01 | 974 | 0.03 | 314 | 0.01 |
| 450941 | Model Security Council, Local | . | . | . | . | . | . | . | . | . | . | 586 | 0.02 |
| 450951 | Model United Nations, Local | 462 | 0.02 | 1,921 | 0.07 | 746 | 0.03 | 1,476 | 0.05 | 586 | 0.02 | 1,476 | 0.05 |
| 450952 | Model United Nations, National | . | . | . | . | . | . | . | . | . | . | 586 | 0.02 |
| 451000 | Political Science and Government, Other | 262,097 | 8.86 | 326,552 | 11.87 | 508,584 | 18.49 | 444,363 | 15.48 | 33,015 | 1.15 | 444,363 | 15.48 |
| 451001 | Civics | 34,720 | 1.17 | 41,846 | 1.52 | 8,483 | 0.31 | 33,015 | 1.15 | 26,392 | 0.92 | 33,015 | 1.15 |
| 451002 | State and Local Government | 62,767 | 2.12 | 76,941 | 2.80 | 57,426 | 2.09 | 26,392 | 0.92 | 1,179,430 | 39.74 | 26,392 | 0.92 |
| 451003 | Government, Basic | 1,511,788 | 51.12 | 1,364,499 | 49.61 | 1,179,430 | 42.89 | 1,140,629 | 39.74 | 15,064 | 0.52 | 1,140,629 | 39.74 |
| 451004 | American Government | 141 | 0.00 | 268 | 0.01 | 1,295 | 0.05 | 15,064 | 0.52 | 32,034 | 1.12 | 15,064 | 0.52 |
| 451005 | Presidency | 1,245 | 0.04 | 6,086 | 0.22 | 32,021 | 1.16 | 32,034 | 1.12 | 5,206 | 0.18 | 32,034 | 1.12 |
| 451006 | Framework of the Constitution | 725 | 0.02 | 4,180 | 0.15 | 5,618 | 0.20 | 5,206 | 0.18 | 36,606 | 1.28 | 5,206 | 0.18 |
| 451007 | Individual vs. State | 26,600 | 0.90 | 18,713 | 0.68 | 3,184 | 0.12 | 36,606 | 1.28 | 7,943 | 0.28 | 36,606 | 1.28 |
| 451008 | National State and Local Elections | . | . | 192 | 0.01 | 92 | 0.00 | 7,943 | 0.28 | 126,458 | 4.41 | 7,943 | 0.28 |
| 451009 | Elections, Politics and Morality, Honors | 149,126 | 5.04 | 122,851 | 4.47 | 157,493 | 5.73 | 126,458 | 4.41 | 126,458 | 4.41 | 126,458 | 4.41 |
| 451010 | Contemporary World Affairs | . | . | . | . | . | . | . | . | . | . | 126,458 | 4.41 |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCS Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 451011 | American Foreign Policy | 6,159 | 0.21 | 11,241 | 0.41 | 1,349 | 0.05 | 11,741 | 0.41 | 1,349 | 0.05 | | |
| 451012 | Decision Making in a Crisis | | | 43 | 0.00 | 1,550 | 0.06 | 4,703 | 0.16 | 1,550 | 0.06 | | |
| 451013 | American Heritage, Honors | 7,837 | 0.27 | 6,668 | 0.24 | 6,473 | 0.24 | 82,170 | 2.86 | 6,473 | 0.24 | | |
| 451014 | Contemporary American Political Issues | 109,874 | 3.72 | 62,837 | 2.28 | 136,394 | 4.96 | | | 136,394 | 4.96 | | |
| 451015 | Contemporary American Political Issues, Honors | 3,380 | 0.11 | 9,360 | 0.34 | 5,601 | 0.20 | 8,562 | 0.30 | 5,601 | 0.20 | | |
| 451016 | American Government and Economics, Basic | 31,500 | 1.07 | 18,820 | 0.68 | 14,930 | 0.54 | 5,831 | 0.20 | 14,930 | 0.54 | | |
| 451017 | American Government and Economics | 317,845 | 10.75 | 244,778 | 8.90 | 202,610 | 7.37 | 61,053 | 2.13 | 202,610 | 7.37 | | |
| 451018 | American Government and Economics, Honors | 9,895 | 0.33 | 13,144 | 0.48 | 16,441 | 0.60 | 8,113 | 0.28 | 16,441 | 0.60 | | |
| 451019 | Comparative Political Systems, Basic | 17,373 | 0.59 | 7,348 | 0.27 | 1,816 | 0.07 | 4,668 | 0.16 | 1,816 | 0.07 | | |
| 451020 | Comparative World Governments | 1,245 | 0.04 | 22,971 | 0.84 | 10,321 | 0.38 | 17,599 | 0.61 | 10,321 | 0.38 | | |
| 451021 | Americanism vs. Communism | | | 5,592 | 0.20 | 5,335 | 0.19 | 19,720 | 0.69 | 5,335 | 0.19 | | |
| 451022 | Americanism vs. Communism, Honors | | | 638 | 0.02 | 1,932 | 0.07 | | | 1,932 | 0.07 | | |
| 451023 | Communism and Its Growth | | | 8,345 | 0.30 | 1,425 | 0.05 | | | 1,425 | 0.05 | | |
| 451024 | Civics, Honors | | | 3,777 | 0.14 | 3,845 | 0.14 | | | 3,845 | 0.14 | | |
| 451025 | Writings Influencing Government | | | | | | | | | | | | |
| 451026 | Government Internship | 1,248 | 0.04 | 2,815 | 0.10 | 1,237 | 0.04 | 4,222 | 0.15 | 1,237 | 0.04 | | |
| 451027 | Model Senate | | | | | 187 | 0.01 | 471 | 0.02 | 187 | 0.01 | | |
| 451028 | Political Leadership | 6,890 | 0.23 | 13,573 | 0.49 | 19,385 | 0.70 | 1,202 | 0.04 | 19,385 | 0.70 | | |
| 451029 | Political Science | 27,924 | 0.94 | 48,735 | 1.77 | 10,652 | 0.39 | 31,712 | 1.10 | 10,652 | 0.39 | | |
| 451030 | Political Science, Advanced Placement | 53,258 | 1.80 | 34,383 | 1.25 | 16,338 | 0.59 | 2,373 | 0.08 | 16,338 | 0.59 | | |
| 451031 | Political Science and Government | 1,159 | 0.04 | | | 104 | 0.00 | | | 104 | 0.00 | | |
| 451032 | Political Turnout | 738 | 0.02 | | | 908 | 0.03 | | | 908 | 0.03 | | |
| 451033 | Contemporary Issues, Basic Skills | 5,431 | 0.18 | 9,283 | 0.34 | 3,137 | 0.11 | | | 3,137 | 0.11 | | |
| 451100 | Sociology, Other | 291 | 0.01 | 3,339 | 0.12 | 930 | 0.03 | | | 930 | 0.03 | | |
| 451111 | American Social Problems, Introduction | 32,729 | 1.11 | 56,925 | 2.07 | 58,210 | 2.12 | 13,449 | 0.47 | 58,210 | 2.12 | | |
| 451121 | Sociology, General | 427,706 | 14.46 | 412,612 | 15.00 | 348,177 | 12.66 | 373,882 | 13.03 | 348,177 | 12.66 | | |
| 451131 | Sociology, Issues | 10,694 | 0.36 | 4,004 | 0.15 | 15,968 | 0.58 | 14,876 | 0.52 | 15,968 | 0.58 | | |
| 451141 | Mobility in Society | | | | | 504 | 0.02 | 152 | 0.01 | 504 | 0.02 | | |
| 451151 | Violence in America | 2,609 | 0.09 | | | 1,146 | 0.04 | 4,760 | 0.17 | 1,146 | 0.04 | | |
| 451161 | Death and Dying | | | 21,888 | 0.80 | 20,660 | 0.75 | 17,160 | 0.60 | 20,660 | 0.75 | | |
| 451171 | Sociology, Honors | 396 | 0.01 | 998 | 0.04 | 2,321 | 0.08 | 3,072 | 0.11 | 2,321 | 0.08 | | |
| 451181 | Sociology, Research | | | 85 | 0.00 | 82 | 0.00 | 2,769 | 0.10 | 82 | 0.00 | | |
| 451200 | Urban Studies, Other | | | | | | | 815 | 0.03 | | | | |
| 451211 | Urban Problems | 1,327 | 0.04 | 10,838 | 0.39 | 19,128 | 0.70 | 32,220 | 1.12 | 19,128 | 0.70 | | |
| 451221 | Urban Ecology | | | | | 357 | 0.01 | 258 | 0.01 | 357 | 0.01 | | |
| 451231 | Technology and Urbanization | 984 | 0.03 | | | 153 | 0.01 | 585 | 0.02 | 153 | 0.01 | | |
| 459900 | Social Sciences, Other | | | 4,012 | 0.15 | | | 11,523 | 0.40 | | | | |
| 460111 | Masonry 1 | 3,765 | 0.13 | 8,759 | 0.32 | 4,790 | 0.17 | 9,790 | 0.34 | 4,790 | 0.17 | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 460112 | Masonry 2 | 1,210 | 0.04 | 1,930 | 0.07 | 2,499 | 0.09 | 3,984 | 0.14 | | | | |
| 460113 | Masonry 3 | 147 | 0.00 | 556 | 0.02 | | | | | | | | |
| 460121 | Tile Setting and Plastering | | | | | 128 | 0.00 | | | | | | |
| 460131 | Concrete Technician | | | 360 | 0.01 | 1,122 | 0.04 | | | | | | |
| 460200 | Carpentry, Other | | | | | | | 1,752 | 0.06 | | | | |
| 460211 | Carpentry 1 | 20,897 | 0.71 | 12,777 | 0.46 | 15,304 | 0.56 | 24,995 | 0.87 | | | | |
| 460212 | Carpentry 2 | 4,679 | 0.16 | 6,559 | 0.24 | 5,604 | 0.20 | 9,720 | 0.34 | | | | |
| 460213 | Carpentry 3 | 1,563 | 0.05 | 853 | 0.03 | 2,583 | 0.09 | 4,801 | 0.17 | | | | |
| 460311 | Housewiring 1 | 1,828 | 0.06 | 4,282 | 0.16 | 5,617 | 0.20 | 2,882 | 0.10 | | | | |
| 460312 | Housewiring 2 | | | 187 | 0.01 | 606 | 0.02 | 163 | 0.01 | | | | |
| 460321 | Electric Power and Communications Lineworker | | | | | 258 | 0.01 | | | | | | |
| 460400 | Miscellaneous Construction Trades, Other | | | | | | | | | 0.09 | | | |
| 460411 | Building Construction 1 | 96,351 | 3.26 | 58,260 | 2.12 | 54,464 | 1.98 | 54,586 | 1.90 | | | | |
| 460412 | Building Construction 2 | 11,245 | 0.38 | 8,188 | 0.30 | 12,620 | 0.46 | 10,093 | 0.35 | | | | |
| 460413 | Building Construction 3 | 825 | 0.03 | 1,132 | 0.04 | 715 | 0.03 | | | | | | |
| 460421 | Painting and Decorating | | | 42 | 0.00 | | | 1,490 | 0.05 | | | | |
| 460431 | Building Maintenance | 2,018 | 0.07 | 917 | 0.03 | 1,147 | 0.04 | 1,357 | 0.05 | | | | |
| 460432 | Building Maintenance 2 | | | | | 623 | 0.02 | | | | | | |
| 460441 | Home Maintenance and Repair | 22,798 | 0.77 | 18,653 | 0.68 | 13,587 | 0.49 | 13,910 | 0.48 | | | | |
| 460451 | Building Construction - Cooperative Education 1 | 1,272 | 0.04 | 1,396 | 0.05 | 829 | 0.03 | | | | | | |
| 460452 | Building Construction - Cooperative Education 2 | | | | | 444 | 0.02 | | | | | | |
| 460511 | Plumbing 1 | 135 | 0.00 | 1,237 | 0.04 | 1,051 | 0.04 | 3,074 | 0.11 | | | | |
| 460512 | Plumbing 2 | | | 574 | 0.02 | 813 | 0.03 | 513 | 0.02 | | | | |
| 469900 | Construction Trades, Other | | | 415 | 0.02 | 247 | 0.01 | 11,309 | 0.39 | | | | |
| 470100 | Electrical and Electronics Equipment Repair, Other | | | | | | | 657 | 0.02 | | | | |
| 470111 | Small Appliance Repair | 148 | 0.01 | 69 | 0.00 | 799 | 0.03 | 4,658 | 0.16 | | | | |
| 470121 | Radio and TV Repair 1 | | | | | 1,914 | 0.07 | 8,549 | 0.30 | | | | |
| 470122 | Radio and TV Repair 2 | | | | | 1,145 | 0.04 | 1,483 | 0.05 | | | | |
| 470123 | Radio and TV Repair 3 | | | | | 885 | 0.03 | 1,094 | 0.04 | | | | |
| 470124 | Telecommunications Technician | 1,295 | 0.04 | 456 | 0.02 | 825 | 0.03 | 1,616 | 0.06 | | | | |
| 470131 | Appliance Repair 1 | 800 | 0.03 | | | 515 | 0.02 | | | | | | |
| 470132 | Appliance Repair 2 | 292 | 0.01 | | | | | 142 | 0.00 | | | | |
| 470141 | Vending Machine Repair | | | | | | | | | | | | |
| 470151 | Business Machine Repair | | | | | 384 | 0.01 | | | | | | |
| 470161 | Industrial Electricity | 2,932 | 0.10 | 693 | 0.03 | 1,125 | 0.04 | 2,242 | 0.08 | | | | |
| 470171 | Industrial Electronics | 2,783 | 0.09 | 3,139 | 0.11 | 4,258 | 0.15 | 183 | 0.01 | | | | |
| 470200 | Heating, Air Conditioning, and Refrigeration | | | | | | | | | | | | |
| 470211 | Air Conditioning, Refrigeration, and Heating | 2,487 | 0.08 | 3,775 | 0.14 | 5,140 | 0.19 | 7,381 | 0.26 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 470212 | Air Conditioning, Refrigeration, and Heating, | 473 | 0.02 | 214 | 0.01 | 1,676 | 0.06 | 2,773 | 0.10 |
| 470213 | Air Conditioning, Refrigeration and Heating 3 | . | . | . | . | 39 | 0.00 | . | . |
| 470300 | Industrial Equipment Maintenance and Repair, Other | . | . | . | . | . | . | 146 | 0.01 |
| 470311 | Industrial Mechanics 1 | 670 | 0.02 | 415 | 0.02 | 2,500 | 0.09 | 2,003 | 0.07 |
| 470312 | Industrial Mechanics 2 | 2,430 | 0.08 | 106 | 0.00 | 958 | 0.03 | 1,006 | 0.04 |
| 470321 | Diesel Mechanics | 875 | 0.03 | 620 | 0.02 | 1,560 | 0.06 | 2,062 | 0.07 |
| 470331 | Industrial Maintenance Mechanics 1 | 1,648 | 0.06 | 599 | 0.02 | 1,981 | 0.04 | . | . |
| 470332 | Industrial Maintenance Mechanics 2 | 844 | 0.03 | . | . | 1,173 | 0.04 | . | . |
| 470341 | Petroleum Drilling Equipment Operation | . | . | . | . | 442 | 0.02 | . | . |
| 470342 | Petroleum Drilling Equipment Operation | . | . | . | . | 248 | 0.01 | . | . |
| 470343 | Petroleum Drilling Equipment Operation | . | . | . | . | 248 | 0.01 | . | . |
| 470421 | Instrument Maintenance and Repair | . | . | 860 | 0.03 | . | . | 278 | 0.01 |
| 470431 | Shoe Repair and Orthopedics 1 | . | . | 62 | 0.00 | . | . | . | . |
| 470434 | Bicycle Repair (Changed to 470451) | 3 | 0.00 | . | . | . | . | . | . |
| 470451 | Bicycle Repair | . | . | . | . | 11 | 0.00 | . | . |
| 470511 | Power Mechanics 1 | 27,887 | 0.94 | 40,381 | 1.47 | 36,850 | 1.34 | 89,895 | 3.13 |
| 470512 | Power Mechanics 2 | 3,056 | 0.10 | 2,929 | 0.11 | 4,448 | 0.16 | 12,757 | 0.44 |
| 470513 | Power Mechanics 3 | . | . | . | . | 368 | 0.01 | 3,578 | 0.12 |
| 470514 | Power Mechanics 4 | . | . | . | . | 99 | 0.00 | 580 | 0.02 |
| 470521 | Hydraulics and Pneumatics | 135 | 0.00 | 1,096 | 0.04 | 216 | 0.01 | 695 | 0.02 |
| 470600 | Vehicle and Mobile Equipment Mechanics | 53 | 0.00 | . | . | . | . | . | . |
| 470611 | Small Engine Repair 1 | 56,839 | 1.92 | 45,956 | 1.67 | 37,242 | 1.35 | 57,130 | 1.99 |
| 470612 | Small Engine Repair 2 | 770 | 0.03 | 1,420 | 0.05 | 2,683 | 0.10 | 4,599 | 0.16 |
| 470621 | Auto Mechanics 1 | 112,236 | 3.80 | 129,483 | 4.71 | 141,086 | 5.13 | 154,033 | 5.37 |
| 470622 | Auto Mechanics 2 | 29,436 | 1.00 | 40,605 | 1.48 | 52,464 | 1.91 | 54,398 | 1.90 |
| 470623 | Auto Mechanics 3 | 6,218 | 0.21 | 7,476 | 0.27 | 10,187 | 0.37 | 17,558 | 0.61 |
| 470624 | Auto Mechanics - Cooperative Education 1 | 3,790 | 0.13 | 2,349 | 0.09 | 366 | 0.01 | . | . |
| 470625 | Auto Mechanics - Cooperative Education 2 | . | . | 679 | 0.02 | . | . | . | . |
| 470631 | Auto Body 1 | 21,250 | 0.72 | 17,987 | 0.65 | 22,469 | 0.82 | 29,060 | 1.01 |
| 470632 | Auto Body 2 | 3,829 | 0.13 | 6,463 | 0.23 | 12,427 | 0.45 | 9,673 | 0.34 |
| 470633 | Auto Body 3 | 845 | 0.03 | 546 | 0.02 | 1,470 | 0.05 | . | . |
| 470641 | Auto Service 1 | 6,628 | 0.22 | 10,013 | 0.36 | 25,005 | 0.91 | 22,541 | 0.79 |
| 470642 | Auto Service 2 | 474 | 0.02 | 308 | 0.01 | 3,051 | 0.11 | 975 | 0.03 |
| 470651 | Consumer Auto | 25,537 | 0.86 | 23,808 | 0.87 | 8,385 | 0.30 | 11,300 | 0.39 |
| 470661 | Airframes 1 | 198 | 0.01 | 172 | 0.01 | 413 | 0.02 | 200 | 0.01 |
| 470662 | Airframes 2 | 56 | 0.00 | . | . | 99 | 0.00 | . | . |

1073

1072



Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 470671 | Aviation Powerplant 1 | 117 | 0.00 | 0.04 | 1,098 | 0.04 | 622 | 0.02 | 1,174 | 0.04 | | | |
| 470672 | Aviation Powerplant 2 | | | | | | 226 | 0.01 | | | | | |
| 470673 | Aviation Powerplant 3 | | | | | | 27 | 0.00 | | | | | |
| 470674 | Aviation Powerplant 4 | | | | | | 27 | 0.00 | | | | | |
| 470681 | Aviation Quality Control 1 | | | | | | | | 658 | 0.02 | | | |
| 470682 | Aviation Quality Control 2 | | | | | | | | 402 | 0.01 | | | |
| 470691 | Aircraft Sheetmetal 1 | 181 | 0.01 | | | | | | | | | | |
| 479900 | Mechanics and Repairers, Other | | | | 90 | 0.00 | 188 | 0.01 | 1,875 | 0.07 | | | |
| 480100 | Drafting, Other | | | | 853 | 0.03 | 149 | 0.01 | 2,035 | 0.07 | | | |
| 480111 | Mechanical Drawing 1 | 266,770 | 9.02 | 11.49 | 316,138 | 11.49 | 304,674 | 11.08 | 297,557 | 10.37 | | | |
| 480112 | Mechanical Drawing 2 | 42,469 | 1.44 | 1.87 | 51,455 | 1.87 | 74,509 | 2.71 | 79,143 | 2.76 | | | |
| 480113 | Mechanical Drawing 3 | 14,035 | 0.47 | 0.47 | 13,055 | 0.47 | 20,179 | 0.73 | 24,845 | 0.87 | | | |
| 480114 | Mechanical Drawing 4 | 1,320 | 0.04 | 0.17 | 4,625 | 0.17 | 5,132 | 0.19 | 7,221 | 0.25 | | | |
| 480121 | Architectural Drawing 1 | 60,992 | 2.06 | 2.32 | 63,798 | 2.32 | 55,387 | 2.01 | 63,229 | 2.20 | | | |
| 480122 | Architectural Drawing 2 | 8,614 | 0.29 | 0.22 | 6,185 | 0.22 | 11,945 | 0.43 | 12,571 | 0.44 | | | |
| 480123 | Architectural Drawing 3 | 2,102 | 0.07 | 0.12 | 3,285 | 0.12 | 3,664 | 0.13 | 4,905 | 0.17 | | | |
| 480124 | Architectural Drawing 4 | 775 | 0.03 | 0.02 | 653 | 0.02 | 310 | 0.01 | 288 | 0.01 | | | |
| 480131 | Engineering Drawing 1 | 34,136 | 1.15 | 1.19 | 32,784 | 1.19 | 21,521 | 0.78 | 16,763 | 0.58 | | | |
| 480132 | Engineering Drawing 2 | 8,017 | 0.27 | 0.10 | 2,651 | 0.10 | 2,309 | 0.08 | 1,334 | 0.05 | | | |
| 480141 | Blueprint Reading | 664 | 0.02 | 0.05 | 1,311 | 0.05 | 3,950 | 0.14 | 12,601 | 0.44 | | | |
| 480151 | Drafting 1, Cooperative | 2,380 | 0.08 | 0.00 | 48 | 0.00 | 2,244 | 0.08 | 2,722 | 0.09 | | | |
| 480152 | Drafting 2, Cooperative | 228 | 0.01 | | | | 190 | 0.01 | 2,591 | 0.02 | | | |
| 480200 | Graphic and Printing | | | 0.07 | 2,040 | 0.07 | 779 | 0.03 | 2,155 | 0.08 | | | |
| 480211 | Communications, Other | | | | | | | | | | | | |
| 480212 | Commercial Art 1 | 48,231 | 1.63 | 1.55 | 42,511 | 1.55 | 48,532 | 1.76 | 40,853 | 1.42 | | | |
| 480213 | Commercial Art 2 | 6,262 | 0.21 | 0.17 | 4,623 | 0.17 | 4,681 | 0.17 | 9,223 | 0.32 | | | |
| 480214 | Commercial Art, Cooperative | 49 | 0.00 | | | | 369 | 0.01 | 1,388 | 0.05 | | | |
| 480221 | Graphic Arts 1 | 104,927 | 3.55 | 3.52 | 96,957 | 3.52 | 118,490 | 4.31 | 132,245 | 4.61 | | | |
| 480222 | Graphic Arts 2 | 22,529 | 0.76 | 0.50 | 13,774 | 0.50 | 30,290 | 1.10 | 29,650 | 1.03 | | | |
| 480223 | Graphic Arts 3 | 3,295 | 0.11 | 0.19 | 5,178 | 0.19 | 7,666 | 0.28 | 8,004 | 0.28 | | | |
| 480224 | Graphic Arts 4 | 648 | 0.02 | 0.01 | 220 | 0.01 | 1,359 | 0.05 | 4,729 | 0.16 | | | |
| 480231 | Sign Painting 1 | 573 | 0.02 | | | | 2,602 | 0.09 | 7,811 | 0.27 | | | |
| 480251 | Electronic Composition | | | 0.00 | 91 | 0.00 | 217 | 0.01 | 591 | 0.02 | | | |
| 480261 | Copy Editing | | | | | | 100 | 0.00 | | | | | |
| 480271 | Desktop Publishing | 20,276 | 0.69 | | | | | | | | | | |
| 480311 | Leatherwork 1 | 4,937 | 0.17 | 0.01 | 381 | 0.01 | 5,861 | 0.21 | 15,185 | 0.53 | | | |
| 480312 | Leatherwork 2 | 77 | 0.00 | | | | 677 | 0.02 | 882 | 0.03 | | | |
| 480321 | Upholstery | 198 | 0.01 | 0.05 | 1,366 | 0.05 | 411 | 0.01 | 4,052 | 0.14 | | | |
| 480322 | Upholstery, Advanced | | | | | | 409 | 0.01 | 397 | 0.01 | | | |
| 480331 | Auto Upholstery | | | | | | 280 | 0.01 | 141 | 0.00 | | | |
| 480411 | Meatcutting 1 | 1,064 | 0.04 | | | | 3,343 | 0.12 | 2,786 | 0.10 | | | |
| 480412 | Meatcutting 2 | | | | | | | | | | | | |
| 480500 | Precision Metal Work, Other | 80 | 0.00 | | | | | | 1,739 | 0.06 | | | |
| 480511 | Metal 1 | 63,950 | 2.16 | 3.81 | 104,838 | 3.81 | 124,937 | 4.54 | 171,515 | 5.98 | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 480512 | Metal 2 | 16,874 | 0.57 | 18,273 | 0.66 | 37,310 | 1.36 | 32,068 | 1.12 | | | | |
| 480513 | Metal 3 | 2,226 | 0.08 | 2,608 | 0.09 | 5,132 | 0.19 | 8,053 | 0.28 | | | | |
| 480514 | Metal 4 | 919 | 0.03 | 506 | 0.02 | 1,915 | 0.07 | 3,452 | 0.12 | | | | |
| 480521 | Welding 1 | 33,809 | 1.14 | 36,423 | 1.32 | 40,613 | 1.48 | 59,279 | 2.07 | | | | |
| 480522 | Welding 2 | 8,267 | 0.28 | 8,318 | 0.30 | 10,881 | 0.40 | 14,396 | 0.50 | | | | |
| 480523 | Welding 3 | 339 | 0.01 | 2,247 | 0.08 | 2,758 | 0.10 | 9,938 | 0.35 | | | | |
| 480524 | Welding - Cooperative Education | 348 | 0.01 | | | 4,497 | 0.02 | | | | | | |
| 480531 | Sheet Metal 1 | 1,566 | 0.05 | 2,686 | 0.10 | 4,152 | 0.15 | 6,787 | 0.24 | | | | |
| 480532 | Sheet Metal 2 | 325 | 0.01 | 407 | 0.01 | 1,428 | 0.05 | 2,593 | 0.09 | | | | |
| 480541 | Metal Restoration | | | | | | | 321 | 0.01 | | | | |
| 480551 | Foundry 1 | | | | | 177 | 0.01 | 1,899 | 0.07 | | | | |
| 480552 | Foundry 2 | | | | | | | 1,771 | 0.03 | | | | |
| 480600 | Precision Work, Assorted Materials, Other | 117 | 0.00 | | | | | | | | | | |
| 480611 | Plastics 1 | 1,634 | 0.06 | 11,795 | 0.43 | 19,586 | 0.71 | 29,045 | 1.01 | | | | |
| 480612 | Plastics 2 | | | 1,603 | 0.06 | 4,416 | 0.02 | 2,008 | 0.07 | | | | |
| 480621 | Space Age Plastics | | | 1,871 | 0.07 | 215 | 0.01 | | | | | | |
| 480700 | Woodworking, Other | 357 | 0.01 | | | 573 | 0.02 | 1,234 | 0.04 | | | | |
| 480711 | Woodworking 1 | 177,907 | 6.02 | 257,033 | 9.34 | 281,723 | 10.24 | 342,670 | 11.94 | | | | |
| 480712 | Woodworking 2 | 52,773 | 1.78 | 71,693 | 2.61 | 121,137 | 4.40 | 107,003 | 3.73 | | | | |
| 480713 | Woodworking 3 | 8,914 | 0.30 | 23,481 | 0.85 | 28,266 | 1.03 | 39,906 | 1.39 | | | | |
| 480714 | Woodworking 4 | 1,926 | 0.07 | 4,518 | 0.16 | 5,774 | 0.21 | 9,609 | 0.33 | | | | |
| 480721 | Furniture Refinishing | | | 711 | 0.03 | 2,267 | 0.08 | 2,536 | 0.33 | | | | |
| 480731 | Cabinetmaking 1 | 19,399 | 0.66 | 11,197 | 0.41 | 11,820 | 0.43 | 14,867 | 0.52 | | | | |
| 480732 | Cabinetmaking 2 | 8,365 | 0.28 | 6,928 | 0.25 | 3,049 | 0.11 | 5,405 | 0.19 | | | | |
| 489900 | Precision Production, Other | | | | | 128 | 0.00 | | | | | | |
| 490100 | Air Transportation, Other | | | | | | | 340 | 0.01 | | | | |
| 490111 | Aeronautics 1 | 5,557 | 0.19 | 6,331 | 0.23 | 5,990 | 0.22 | 4,551 | 0.16 | | | | |
| 490112 | Aeronautics 2 | 580 | 0.02 | 126 | 0.00 | 1,195 | 0.04 | 1,318 | 0.05 | | | | |
| 490121 | Aviation Technology 1 | 3,221 | 0.11 | 790 | 0.03 | 1,242 | 0.05 | 5,497 | 0.19 | | | | |
| 490122 | Aviation Technology 2 | 239 | 0.01 | | | 282 | 0.01 | | | | | | |
| 490123 | Aviation Technology 3 | 526 | 0.02 | | | 99 | 0.00 | | | | | | |
| 490124 | Aviation Technology 4 | 261 | 0.01 | | | | | | | | | | |
| 490131 | Air Travel Service Occupations | | | 141 | 0.01 | 133 | 0.00 | | | | | | |
| 490211 | Forklift Operator | 26 | 0.00 | | | | | 32 | 0.00 | | | | |
| 490212 | Tractor-Trailer Truck Driving | | | 3,463 | 0.13 | | | | | | | | |
| 490213 | Heavy Vehicle Operation/Earth Moving Equipment | | | 2,774 | 0.10 | | | | | | | | |
| 490214 | Bus Driver/Chauffeur | | | | | 1,142 | 0.04 | | | | | | |
| 490300 | Water Transportation, Other | | | | | 72 | 0.00 | | | | | | |
| 490311 | Marine Mechanics, Basic | 191 | 0.01 | 59 | 0.00 | 715 | 0.03 | 267 | 0.01 | | | | |
| 490312 | Marine Mechanics, Advanced | 56 | 0.00 | | | | | 628 | 0.02 | | | | |
| 490321 | Boat Building | | | | | 110 | 0.00 | 227 | 0.01 | | | | |
| 490331 | Navigation | | | | | 110 | 0.00 | 908 | 0.03 | | | | |
| 490341 | Aquatic Occupations | | | | | 188 | 0.01 | | | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 490411 | Introduction to Transportation Industry | 27,390 | 0.93 | 16,487 | 0.60 | 3,124 | 0.11 | . | . | . | . | | |
| 490412 | Transportation Technology 2 | 1,611 | 0.05 | 109 | 0.00 | 138 | 0.01 | . | . | . | . | | |
| 499900 | Transportation and Material Moving, Other | . | . | . | . | 741 | 0.03 | . | . | . | . | | |
| 500100 | Visual and Performing Arts, Other General | 1,525 | 0.05 | 1,256 | 0.05 | 98 | 0.00 | 650 | 0.02 | 650 | 0.02 | | |
| 500111 | Aesthetics | 31,776 | 1.07 | 30,314 | 1.10 | 22,087 | 0.80 | 9,519 | 0.33 | 9,519 | 0.33 | | |
| 500200 | Crafts, Other | 781 | 0.03 | 627 | 0.02 | . | . | 7,833 | 0.27 | 7,833 | 0.27 | | |
| 500211 | Crafts 7 | . | . | . | . | 31 | 0.00 | 4,595 | 0.16 | 4,595 | 0.16 | | |
| 500212 | Crafts 8 | . | . | . | . | 78,015 | 2.84 | 1,842 | 0.06 | 1,842 | 0.06 | | |
| 500213 | Crafts 9 | 75,767 | 2.56 | 90,367 | 3.29 | 34,725 | 1.26 | 130,427 | 4.54 | 130,427 | 4.54 | | |
| 500214 | Crafts 10 | 16,559 | 0.56 | 22,222 | 0.81 | 15,872 | 0.58 | 30,942 | 1.08 | 30,942 | 1.08 | | |
| 500215 | Crafts 11 | 1,702 | 0.06 | 3,560 | 0.13 | 8,979 | 0.33 | 7,149 | 0.25 | 7,149 | 0.25 | | |
| 500216 | Crafts 12 | . | . | . | . | 2,794 | 0.10 | 3,022 | 0.11 | 3,022 | 0.11 | | |
| 500221 | Crafts 11, Advanced | 390 | 0.01 | 137 | 0.00 | 1,404 | 0.05 | 7,499 | 0.26 | 7,499 | 0.26 | | |
| 500222 | Crafts 12, Advanced | . | . | . | . | 59 | 0.01 | 947 | 0.03 | 947 | 0.03 | | |
| 500231 | Decorator Crafts | 27 | 0.00 | . | . | 27,591 | 0.00 | 6,336 | 0.22 | 6,336 | 0.22 | | |
| 500241 | Enameling | . | . | . | . | 2,376 | 0.09 | 2,300 | 0.08 | 2,300 | 0.08 | | |
| 500251 | Jewelry 1 | 37,409 | 1.26 | 22,777 | 0.83 | . | . | 40,515 | 1.41 | 40,515 | 1.41 | | |
| 500252 | Jewelry 2 | 467 | 0.02 | 2,858 | 0.10 | . | . | . | . | . | . | | |
| 500253 | Jewelry 3 | . | . | 112 | 0.00 | . | . | . | . | . | . | | |
| 500261 | Ceramics 7 | 2,669 | 0.09 | . | . | 821 | 0.03 | . | . | . | . | | |
| 500262 | Ceramics 8 | . | . | . | . | . | . | 2,771 | 0.10 | 2,771 | 0.10 | | |
| 500263 | Ceramics 9 | 175,532 | 5.94 | 114,577 | 4.17 | 84,173 | 3.06 | 1,622 | 0.05 | 1,622 | 0.05 | | |
| 500264 | Ceramics 10 | 60,549 | 2.05 | 60,589 | 2.20 | 54,265 | 1.97 | 134,955 | 4.70 | 134,955 | 4.70 | | |
| 500265 | Ceramics 11 | 5,008 | 0.17 | 9,401 | 0.34 | 5,060 | 0.18 | 58,282 | 2.03 | 58,282 | 2.03 | | |
| 500266 | Ceramics 12 | 739 | 0.02 | 4,686 | 0.17 | 4,486 | 0.16 | 11,037 | 0.38 | 11,037 | 0.38 | | |
| 500271 | Textile Design | 3,601 | 0.12 | 5,213 | 0.19 | 2,682 | 0.10 | 10,287 | 0.36 | 10,287 | 0.36 | | |
| 500281 | Model Building | . | . | . | . | . | . | 24,317 | 0.85 | 24,317 | 0.85 | | |
| 500291 | Printmaking 1 | 14,350 | 0.49 | 28,240 | 1.03 | 9,876 | 0.36 | 25,755 | 0.90 | 25,755 | 0.90 | | |
| 500292 | Printmaking 2 | 198 | 0.01 | . | . | 116 | 0.00 | . | . | . | . | | |
| 500300 | Dance, Other | 126 | 0.00 | 878 | 0.03 | 169 | 0.01 | 8,538 | 0.30 | 8,538 | 0.30 | | |
| 500311 | Modern Dance for Beginners 9 | 41,521 | 1.40 | 44,974 | 1.64 | 23,029 | 0.84 | 17,630 | 0.61 | 17,630 | 0.61 | | |
| 500312 | Modern Dance for Beginners 10 | 3,952 | 0.13 | 9,856 | 0.36 | 14,767 | 0.54 | 4,353 | 0.15 | 4,353 | 0.15 | | |
| 500313 | Modern Dance for Beginners 11 | 300 | 0.01 | 6,295 | 0.23 | 3,541 | 0.13 | 1,946 | 0.07 | 1,946 | 0.07 | | |
| 500314 | Modern Dance for Beginners 12 | 44 | 0.00 | 180 | 0.01 | 2,367 | 0.09 | 2,949 | 0.10 | 2,949 | 0.10 | | |
| 500321 | Modern Dance 9, Intermediate | 1,955 | 0.07 | 3,003 | 0.11 | 7,112 | 0.26 | 6,318 | 0.22 | 6,318 | 0.22 | | |
| 500322 | Modern Dance 10, Intermediate | 3,076 | 0.10 | 842 | 0.03 | 9,008 | 0.33 | 1,054 | 0.04 | 1,054 | 0.04 | | |
| 500323 | Modern Dance 11, Intermediate | 150 | 0.01 | . | . | 3,399 | 0.12 | . | . | . | . | | |
| 500324 | Modern Dance 12, Intermediate | 704 | 0.02 | . | . | 4,338 | 0.16 | 873 | 0.03 | 873 | 0.03 | | |
| 500331 | Dance 9, Advanced | 4,982 | 0.17 | 1,156 | 0.04 | 2,669 | 0.10 | 14,760 | 0.51 | 14,760 | 0.51 | | |
| 500332 | Dance 10, Advanced | 4,273 | 0.14 | 6,901 | 0.25 | 7,738 | 0.28 | 5,968 | 0.21 | 5,968 | 0.21 | | |
| 500333 | Dance 11, Advanced | 685 | 0.02 | 204 | 0.01 | 1,915 | 0.07 | 1,816 | 0.06 | 1,816 | 0.06 | | |
| 500334 | Dance 12, Advanced | 147 | 0.00 | . | . | 1,963 | 0.07 | 1,844 | 0.06 | 1,844 | 0.06 | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|----------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 500341 | Performing Dance Group 9 | 2,360 | 0.08 | 0.18 | 4,984 | 0.18 | 5,582 | 0.20 | 664 | 0.02 | | | |
| 500342 | Performing Dance Group 10 | 688 | 0.02 | 0.02 | 625 | 0.02 | 2,376 | 0.09 | 26 | 0.00 | | | |
| 500343 | Performing Dance Group 11 | 77 | 0.00 | 0.00 | | | 379 | 0.01 | 157 | 0.01 | | | |
| 500344 | Performing Dance Group 12 | 1,748 | 0.06 | 0.02 | 621 | 0.02 | 507 | 0.02 | | | | | |
| 500351 | Ballet and Jazz for Beginners 9 | 16,733 | 0.57 | 0.48 | 13,223 | 0.48 | 2,118 | 0.08 | 1,741 | 0.06 | | | |
| 500352 | Ballet and Jazz for Beginners 10 | 3,872 | 0.13 | 0.24 | 6,665 | 0.24 | 1,827 | 0.07 | 663 | 0.02 | | | |
| 500353 | Ballet and Jazz for Beginners 11 | 1,093 | 0.04 | 0.03 | 693 | 0.03 | | | 686 | 0.02 | | | |
| 500354 | Ballet and Jazz for Beginners 12 | 1,375 | 0.01 | 0.02 | 655 | 0.02 | | | 196 | 0.01 | | | |
| 500361 | Ethnic Dance | 7,957 | 0.27 | 0.02 | 614 | 0.02 | 1,665 | 0.06 | 1,569 | 0.05 | | | |
| 500371 | Square Dance | | | 0.01 | 192 | 0.01 | 32 | 0.00 | 1,141 | 0.04 | | | |
| 500381 | Aerobic Dance | 39,910 | 1.35 | 1.82 | 50,023 | 1.82 | 35,998 | 1.31 | 5,074 | 0.18 | | | |
| 500400 | Design, Other | 497 | 0.02 | | | | 20 | 0.00 | 2,452 | 0.09 | | | |
| 500411 | Graphic Design | 8,041 | 0.27 | 0.19 | 5,334 | 0.19 | 3,664 | 0.13 | 5,860 | 0.20 | | | |
| 500421 | Theater Makeup | | | 0.01 | 177 | 0.01 | | | | | | | |
| 500431 | Lighting Fundamentals, Theater | 4,141 | 0.14 | 0.09 | 2,404 | 0.09 | 92 | 0.00 | | | | | |
| 500500 | Dramatic Arts, Other | 289 | 0.01 | 0.01 | 248 | 0.01 | 505 | 0.02 | 10,198 | 0.36 | | | |
| 500511 | Stagecraft 9 | 303,020 | 10.25 | 8.76 | 240,864 | 8.76 | 165,731 | 6.03 | 98,448 | 3.43 | | | |
| 500512 | Stagecraft 10 | 79,354 | 2.68 | 2.78 | 76,368 | 2.78 | 105,889 | 3.85 | 59,029 | 2.06 | | | |
| 500513 | Stagecraft 11 | 28,821 | 0.97 | 1.22 | 33,536 | 1.22 | 46,115 | 1.68 | 25,223 | 0.88 | | | |
| 500514 | Stagecraft 12 | 15,061 | 0.51 | 0.54 | 14,991 | 0.54 | 17,967 | 0.65 | 14,091 | 0.49 | | | |
| 500521 | Improvisation and Mime | 3,076 | 0.10 | 0.14 | 3,788 | 0.14 | 4,045 | 0.15 | 6,414 | 0.22 | | | |
| 500531 | Playwriting | 155 | 0.01 | 0.03 | 722 | 0.03 | 152 | 0.01 | 3,310 | 0.12 | | | |
| 500541 | Theater Practicum Contract | 7,108 | 0.24 | 0.38 | 10,359 | 0.38 | 7,222 | 0.26 | 2,751 | 0.10 | | | |
| 500551 | Drama, History | 138 | 0.00 | 0.62 | 16,949 | 0.62 | 1,156 | 0.04 | 10,087 | 0.35 | | | |
| 500561 | Drama, Independent Study | 571 | 0.02 | 0.14 | 3,896 | 0.14 | 183 | 0.01 | 2,496 | 0.09 | | | |
| 500600 | Film Arts, Other | 19 | 0.00 | | | | | | 8,985 | 0.31 | | | |
| 500611 | Film Study | 7,762 | 0.26 | 0.63 | 17,424 | 0.63 | 27,367 | 1.00 | 49,751 | 1.73 | | | |
| 500612 | Language of the Cinema | 21,194 | 0.72 | 0.68 | 18,799 | 0.68 | 4,344 | 0.16 | 12,088 | 0.42 | | | |
| 500621 | Photography 10 | 213,023 | 7.20 | 7.31 | 201,024 | 7.31 | 165,464 | 6.02 | 137,268 | 4.78 | | | |
| 500622 | Photography 11, Elementary | 15,724 | 0.53 | 0.66 | 18,120 | 0.66 | 16,575 | 0.60 | 22,771 | 0.79 | | | |
| 500623 | Photography 12, Elementary | 1,054 | 0.04 | 0.04 | 1,058 | 0.04 | 10,468 | 0.38 | 8,999 | 0.31 | | | |
| 500631 | Photography 11, Advanced | 16,234 | 0.55 | 0.36 | 9,904 | 0.36 | 12,247 | 0.45 | 14,623 | 0.51 | | | |
| 500632 | Photography 12, Advanced | 4,003 | 0.14 | 0.03 | 790 | 0.03 | 3,813 | 0.14 | 6,632 | 0.23 | | | |
| 500700 | Fine Arts, Other | 4,974 | 0.03 | 0.00 | 89 | 0.00 | 1,022 | 0.04 | 33,785 | 1.18 | | | |
| 500701 | Fine Arts 7 | | | | | | 2,460 | 0.09 | 538 | 0.02 | | | |
| 500702 | Fine Arts 8 | | | | | | | | 292 | 0.01 | | | |
| 500703 | Art, General | 312,884 | 10.58 | 8.93 | 245,515 | 8.93 | 232,103 | 8.44 | 174,357 | 6.07 | | | |
| 500704 | Art 1 | 580,011 | 19.61 | 23.82 | 655,206 | 23.82 | 491,934 | 17.89 | 622,241 | 21.68 | | | |
| 500705 | Art 2 | 162,336 | 5.49 | 5.53 | 151,978 | 5.49 | 143,843 | 5.23 | 172,013 | 5.99 | | | |
| 500706 | Art 3 | 71,745 | 2.43 | 1.46 | 40,182 | 1.46 | 50,384 | 1.83 | 50,968 | 1.78 | | | |
| 500707 | Art 4 | 36,762 | 1.24 | 0.85 | 23,460 | 0.85 | 22,767 | 0.83 | 30,647 | 1.07 | | | |
| 500708 | Art 1, Independent Study | 49,268 | 1.67 | 0.95 | 26,248 | 0.95 | 32,116 | 1.17 | 29,459 | 1.03 | | | |
| 500709 | Art 2, Independent Study | 22,958 | 0.78 | 1.34 | 36,836 | 1.34 | 16,031 | 0.58 | 21,989 | 0.77 | | | |
| 500711 | Art Services 10 | 681 | 0.02 | 0.02 | 505 | 0.02 | 2,977 | 0.11 | 3,109 | 0.11 | | | |
| 500712 | Art Services 11 | | | | | | 393 | 0.01 | 447 | 0.02 | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|--------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Percentage of Graduates Nationwide |
| 500713 | Art Services 12 | | | | | | | | | | | | |
| 500714 | Drawing | 260,263 | 8.80 | 0.01 | 185 | 7.37 | 0.01 | 575 | 0.02 | 918 | 0.03 | | |
| 500715 | Painting 1 | 78,485 | 2.65 | 2.19 | 202,816 | 7.37 | 5.42 | 149,133 | 5.42 | 197,152 | 6.87 | | |
| 500716 | Painting 2 | 6,804 | 0.23 | 0.55 | 60,104 | 2.19 | 2.23 | 61,385 | 2.23 | 47,941 | 1.67 | | |
| 500717 | Watercolor 1 | 4,844 | 0.16 | 0.07 | 15,065 | 0.55 | 0.36 | 9,957 | 0.36 | 7,215 | 0.25 | | |
| 500718 | Cartooning | 3,597 | 0.12 | 0.23 | 1,796 | 0.07 | 0.13 | 1,336 | 0.05 | 3,502 | 0.12 | | |
| 500719 | Mural Painting | | | 0.01 | 6,440 | 0.23 | 0.04 | 3,667 | 0.13 | 8,789 | 0.31 | | |
| 500720 | Sculpture | 90,586 | 3.06 | 2.16 | 59,412 | 0.01 | 0.04 | 37,987 | 0.04 | 1,329 | 0.05 | | |
| 500721 | Silk Screen | 2,861 | 0.10 | 0.05 | 1,376 | 2.16 | 1.35 | 4,711 | 1.35 | 38,809 | 1.35 | | |
| 500722 | Assemblage | | | 0.01 | 187 | 0.01 | 0.01 | 4,140 | 0.17 | 9,629 | 0.34 | | |
| 500723 | Product Design | 6,945 | 0.23 | 0.01 | 15,419 | 0.01 | 0.01 | 140 | 0.01 | 634 | 0.02 | | |
| 500724 | Life Drawing | 1,489 | 0.05 | 0.56 | 4,473 | 0.56 | 0.83 | 22,845 | 0.83 | 45,304 | 1.58 | | |
| 500725 | Calligraphy | 11,054 | 0.37 | 0.16 | 11,184 | 0.16 | 0.06 | 1,708 | 0.06 | 2,821 | 0.10 | | |
| 500726 | Art History and Appreciation | 67,991 | 2.30 | 0.41 | 39,203 | 0.41 | 0.67 | 18,340 | 0.67 | 11,486 | 0.40 | | |
| 500727 | Black Fine Arts | | | 1.43 | | 1.43 | 1.32 | 36,263 | 1.32 | 30,849 | 1.07 | | |
| 500729 | Bicultural Art | | | | | | | | | 213 | 0.01 | | |
| 500730 | Artist in Residence Program | | | | | | | | | 29 | 0.00 | | |
| 500731 | Ethnic Art History | 886 | 0.03 | 0.01 | 190 | 0.01 | 0.06 | 1,549 | 0.06 | 425 | 0.01 | | |
| 500732 | Art as a Multicultural Study | 2,435 | 0.08 | | | | 0.04 | 1,024 | 0.04 | 1,106 | 0.04 | | |
| 500800 | Graphic Arts Technology, Other | 1,156 | 0.04 | | | | 0.06 | 1,594 | 0.06 | 1,835 | 0.06 | | |
| 500811 | Computer Graphics Design | 26,380 | 0.89 | 0.57 | 15,605 | 0.57 | 0.14 | 3,915 | 0.14 | 3,518 | 0.12 | | |
| 500900 | Music, Other | 10,259 | 0.35 | 0.03 | 692 | 0.03 | 0.08 | 2,183 | 0.08 | 44,410 | 1.55 | | |
| 500901 | Music 7 | | | | | | | 705 | 0.03 | 27,857 | 0.97 | | |
| 500902 | Music 8 | | | | | | | | | 3,492 | 0.12 | | |
| 500903 | Band 7, Advanced | | | | | | | | | 5,705 | 0.20 | | |
| 500904 | Band 8 | | | | | | | 119 | 0.00 | 5,907 | 0.21 | | |
| 500905 | Band 8, Advanced | | | | | | | 1,757 | 0.06 | 5,075 | 0.18 | | |
| 500907 | Band 9 | 138,387 | 4.68 | 3.97 | 109,067 | 3.97 | 3.44 | 94,686 | 3.44 | 228,654 | 7.97 | | |
| 500908 | Band 9, Advanced | 30,751 | 1.04 | 2.34 | 64,404 | 2.34 | 1.35 | 37,217 | 1.35 | 82,862 | 2.89 | | |
| 500909 | Band, Concert | 270,492 | 9.15 | 5.84 | 160,738 | 5.84 | 8.81 | 242,227 | 8.81 | 141,459 | 4.93 | | |
| 500910 | Band, Marching | 53,514 | 1.81 | 3.43 | 94,370 | 3.43 | 3.94 | 108,324 | 3.94 | 74,665 | 2.60 | | |
| 500911 | Band, Symphonic | 69,822 | 2.36 | 1.91 | 52,464 | 1.91 | 2.04 | 56,152 | 2.04 | 43,194 | 1.50 | | |
| 500912 | Orchestra 7, Advanced | | | | | | | | | 2,392 | 0.08 | | |
| 500913 | Orchestra 8, Advanced | | | | | | | 37 | 0.00 | 301 | 0.01 | | |
| 500915 | Orchestra 9, Advanced | | | | | | | | | 840 | 0.03 | | |
| 500916 | Orchestra 9 | 22,741 | 0.77 | 0.73 | 20,045 | 0.73 | 0.50 | 13,765 | 0.50 | 21,782 | 0.76 | | |
| 500917 | Orchestra 10 | 4,194 | 0.14 | 0.22 | 5,951 | 0.22 | 0.13 | 3,665 | 0.13 | 4,744 | 0.17 | | |
| 500918 | Orchestra 11 | 12,067 | 0.41 | 0.39 | 10,833 | 0.39 | 0.40 | 13,220 | 0.40 | 7,370 | 0.26 | | |
| 500919 | Orchestra 12 | 9,908 | 0.34 | 0.13 | 3,703 | 0.13 | 0.23 | 10,929 | 0.23 | 5,482 | 0.19 | | |
| 500920 | Orchestra 11 | 9,019 | 0.30 | 0.21 | 5,778 | 0.21 | 0.23 | 6,398 | 0.23 | 6,613 | 0.23 | | |
| 500921 | Instrumental String Class | 4,319 | 0.15 | 0.17 | 4,732 | 0.17 | 0.22 | 5,942 | 0.22 | 8,007 | 0.28 | | |
| 500922 | Brass and Percussion Class | 3,550 | 0.12 | 0.12 | 3,240 | 0.12 | 0.16 | 4,454 | 0.16 | 6,835 | 0.24 | | |
| 500923 | Wind Ensemble | 9,447 | 0.32 | 0.56 | 15,373 | 0.56 | 0.53 | 14,457 | 0.53 | 12,740 | 0.44 | | |
| 500924 | Woodwind Class | 3,028 | 0.10 | 0.06 | 1,587 | 0.06 | 0.19 | 5,091 | 0.19 | 5,449 | 0.19 | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses)
(Continued)

| CSCC Code | Course Title | 1994 Graduates | | | 1990 Graduates | | | 1987 Graduates | | | 1982 Graduates | | |
|-----------|-----------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|--|--|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | | |
| 500925 | Electronic Music, Introduction | 7,979 | 0.27 | 1,498 | 0.05 | 4,063 | 0.15 | 1,701 | 0.06 | | | | |
| 500926 | Ensemble, Instrumental | 53,782 | 1.82 | 42,507 | 1.55 | 52,126 | 1.90 | 51,340 | 1.79 | | | | |
| 500927 | Guitar, Beginning | 21,586 | 0.73 | 15,321 | 0.56 | 24,240 | 0.88 | 38,419 | 1.34 | | | | |
| 500928 | Guitar, Intermediate | 1,891 | 0.06 | 4,342 | 0.16 | 3,169 | 0.12 | 4,889 | 0.17 | | | | |
| 500929 | Guitar, Advanced | 785 | 0.03 | 1,638 | 0.06 | 1,909 | 0.07 | 3,242 | 0.11 | | | | |
| 500930 | Handbells | 969 | 0.03 | 1,037 | 0.04 | 1,300 | 0.05 | 1,086 | 0.04 | | | | |
| 500931 | Piano 1 | 21,445 | 0.73 | 29,748 | 1.08 | 25,034 | 0.91 | 27,774 | 0.97 | | | | |
| 500932 | Piano 2 | 4,646 | 0.16 | 2,070 | 0.08 | 2,174 | 0.08 | 4,088 | 0.14 | | | | |
| 500933 | Organ | 173 | 0.01 | - | - | - | - | 1,194 | 0.04 | | | | |
| 500934 | Music Lessons, Applied | 12,363 | 0.42 | 26,950 | 0.98 | 11,944 | 0.43 | 12,951 | 0.45 | | | | |
| 500935 | Chorus 7, Advanced | - | - | - | - | - | - | 5,573 | 0.19 | | | | |
| 500936 | Chorus 8, Advanced | - | - | - | - | - | - | 31 | 0.00 | | | | |
| 500937 | Chorus 9, Advanced | 145 | 0.00 | 2,456 | 0.09 | - | - | 681 | 0.02 | | | | |
| 500938 | Chorus 10, Advanced | 322,583 | 10.91 | 268,623 | 9.77 | 237,630 | 8.64 | 266,389 | 9.28 | | | | |
| 500940 | Chorus 11, Advanced | 20,908 | 0.71 | 22,729 | 0.83 | 20,904 | 0.76 | 33,556 | 1.17 | | | | |
| 500941 | Chorus 12, Advanced | 73,914 | 2.50 | 47,120 | 1.71 | 99,538 | 3.62 | 80,924 | 2.82 | | | | |
| 500942 | Chorus 10, Advanced | 19,289 | 0.65 | 11,646 | 0.42 | 14,183 | 0.52 | 9,359 | 0.33 | | | | |
| 500943 | Chorus 11, Advanced | 29,162 | 0.99 | 29,519 | 1.07 | 88,260 | 3.21 | 38,736 | 1.35 | | | | |
| 500944 | Chorus 12, Advanced | 3,958 | 0.13 | 26,322 | 0.96 | 19,107 | 0.69 | 14,039 | 0.49 | | | | |
| 500945 | Chorus 10, Advanced | 14,801 | 0.50 | 10,852 | 0.39 | 50,355 | 1.83 | 23,802 | 0.83 | | | | |
| 500946 | Chorus 12, Advanced | 3,177 | 0.11 | 10,387 | 0.38 | 6,081 | 0.22 | 10,693 | 0.37 | | | | |
| 500947 | Vocal Ensemble | 189,601 | 6.41 | 141,492 | 5.14 | 160,897 | 5.85 | 173,266 | 6.04 | | | | |
| 500948 | Voice Class | 8,419 | 0.28 | 13,597 | 0.49 | 9,525 | 0.35 | 11,123 | 0.39 | | | | |
| 500949 | Harmony and Composition | 469 | 0.02 | 1,615 | 0.06 | 2,159 | 0.08 | 4,829 | 0.17 | | | | |
| 500951 | Conducting | - | - | - | - | 2,184 | 0.08 | - | - | | | | |
| 500952 | Music Theory | 39,137 | 1.32 | 64,462 | 2.34 | 28,051 | 1.02 | 46,588 | 1.62 | | | | |
| 500953 | Music History 7 | - | - | - | - | - | - | 2,615 | 0.09 | | | | |
| 500954 | Music History 8 | - | - | - | - | - | - | 939 | 0.03 | | | | |
| 500955 | Music History 9 | 25,008 | 0.85 | 11,380 | 0.41 | 12,541 | 0.46 | 26,285 | 0.92 | | | | |
| 500956 | Music History 10 | 1,369 | 0.05 | 2,914 | 0.11 | 3,220 | 0.12 | 1,901 | 0.07 | | | | |
| 500957 | Music History 11 | 130 | 0.00 | - | - | 518 | 0.02 | 3,209 | 0.11 | | | | |
| 500958 | Music History 12 | - | - | - | - | 1,127 | 0.04 | 1,024 | 0.04 | | | | |
| 500959 | Music Literature 9 | 22,847 | 0.77 | 4,641 | 0.17 | 6,771 | 0.25 | 2,243 | 0.08 | | | | |
| 500960 | Music Literature 10 | - | - | - | - | 3,611 | 0.13 | 782 | 0.03 | | | | |
| 500961 | Music Literature 11 | - | - | - | - | 678 | 0.02 | 148 | 0.01 | | | | |
| 500962 | Music Literature 12 | - | - | 427 | 0.02 | 409 | 0.01 | 539 | 0.02 | | | | |
| 500963 | Music Appreciation | 91,485 | 3.09 | 87,587 | 3.18 | 91,126 | 3.31 | 41,280 | 1.44 | | | | |
| 500964 | Folk Music, Ethnic | - | - | - | - | - | - | - | - | | | | |
| 500965 | Music Theater | 21,105 | 0.71 | 1,208 | 0.04 | 751 | 0.03 | 10,422 | 0.36 | | | | |
| 500966 | Music, Independent Study | 3,141 | 0.11 | 10,151 | 0.37 | 4,033 | 0.15 | 4,744 | 0.17 | | | | |
| 500967 | Music Laboratory, General Survey | 8,712 | 0.29 | 2,092 | 0.08 | 5,834 | 0.21 | - | - | | | | |
| 500900 | Visual and Performing Arts, Other | 1,327 | 0.04 | 9,000 | 0.33 | 14,959 | 0.54 | 1,306 | 0.05 | | | | |
| 510101 | Executive Internship | 2,776 | 0.09 | 3,666 | 0.13 | 255 | 0.01 | 36,369 | 1.27 | | | | |
| 510102 | Executive Internship 2 | 1,327 | 0.04 | 164 | 0.01 | 5,365 | 0.20 | 1,269 | 0.04 | | | | |

Table 121 Estimated Number of 1994, 1990, 1987, and 1982 Graduates Receiving Credit in All Secondary Subjects (for all courses listed in the Classification of Secondary School Courses) (Continued)

| CSSC Code | Course Title | 1994 Graduates | | 1990 Graduates | | 1987 Graduates | | 1982 Graduates | |
|-----------|---|---|------------------------------------|---|------------------------------------|---|------------------------------------|---|------------------------------------|
| | | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide | Total Number of Graduates Earning Credits > 0 | Percentage of Graduates Nationwide |
| 510103 | International Careers Internship | 203 | 0.01 | . | . | . | . | 1,137 | 0.04 |
| 520601 | Learning Disabilities Other | . | . | . | . | . | . | 898 | 0.03 |
| 520701 | Help for Under-Achievers and Disadvantaged Students | . | . | . | . | . | . | . | . |
| 520901 | Physically Disabled (General) | 303,492 | 10.26 | 262,212 | 9.53 | 207,514 | 7.55 | 503 | 0.02 |
| 5XXXXX | Special Education Courses | 27,928 | 0.94 | 45,779 | 1.66 | 22,761 | 0.83 | 21,672 | 0.76 |
| 6XXXXX | Uncodable | . | . | . | . | . | . | . | . |

NOTE: For presentation purposes, all Special Education courses included in this table have been treated as one CSSC code, 5XXXXX.

NOTE: CSSC code 6XXXXX represents courses for which we have insufficient information to assign a regular CSSC code. For example, some transcript entries were so abbreviated that we could not determine the nature of the courses. In other cases, a transcript indicated that credit was awarded for transferred courses, but provided no list of specific courses.

Appendix B
Listings of CSSC Codes Within
Subject-Area Categories

APPENDIX B. LISTINGS OF CSSC CODES WITHIN SUBJECT-AREA CATEGORIES

This appendix presents the subject field taxonomy that provides the structure for grouping the courses. The lists that follow identify the CSSC codes in each subject-area category. These categories are referred to as "stubs" because they are associated with row labels, or stubs, in the tables.

The subject area categories are organized according to the Secondary School Taxonomy (SST).¹ Exhibit B-1 displays the taxonomy. We have, however, added two categories to the second level of the SST: Computer-related Studies and Special Education. The Computer-related Studies category is part of the Academic group and has three subcategories: Clerical and Data Entry, Computer Applications, and Computer Science. Many of the computer-related courses also appear in various math and vocational categories. They are counted only once when calculating totals that include multiple categories.

The Special Education category is part of the Personal/Other Courses group and includes a large number of courses that are usually open only to students with Individualized Educational Programs (IEP). These courses can be found in stub 1500. Many of these special education courses are also included in the various subject area categories. They are, however, counted only once when calculating totals and subtotals.

In addition to adding the two new categories, we have split the category Drama/Dance into two categories: Drama and Dance. We have also made a number of minor adjustments associated with new courses or courses that did not appear in the transcripts being analyzed using previous versions of the SST. For example, we added Cell and Molecular Biology, Other (260400) to the Biology category and Desktop Publishing (480271), a course introduced in the 1994 HSTS, to the Trade and Industry Category. We have also changed the name of the category "Advanced Calculus" to "Calculus" since it contains all the CSSC codes for calculus courses.

We have also added a number of subcategories to some of the categories in the Academic group. These subcategories do not change the definition of any of the existing categories or subcategories, but provide a means for summarizing the data at a level that has proved useful in previous transcript studies. For example, because we believe they may be of special analytic interest, we have added a

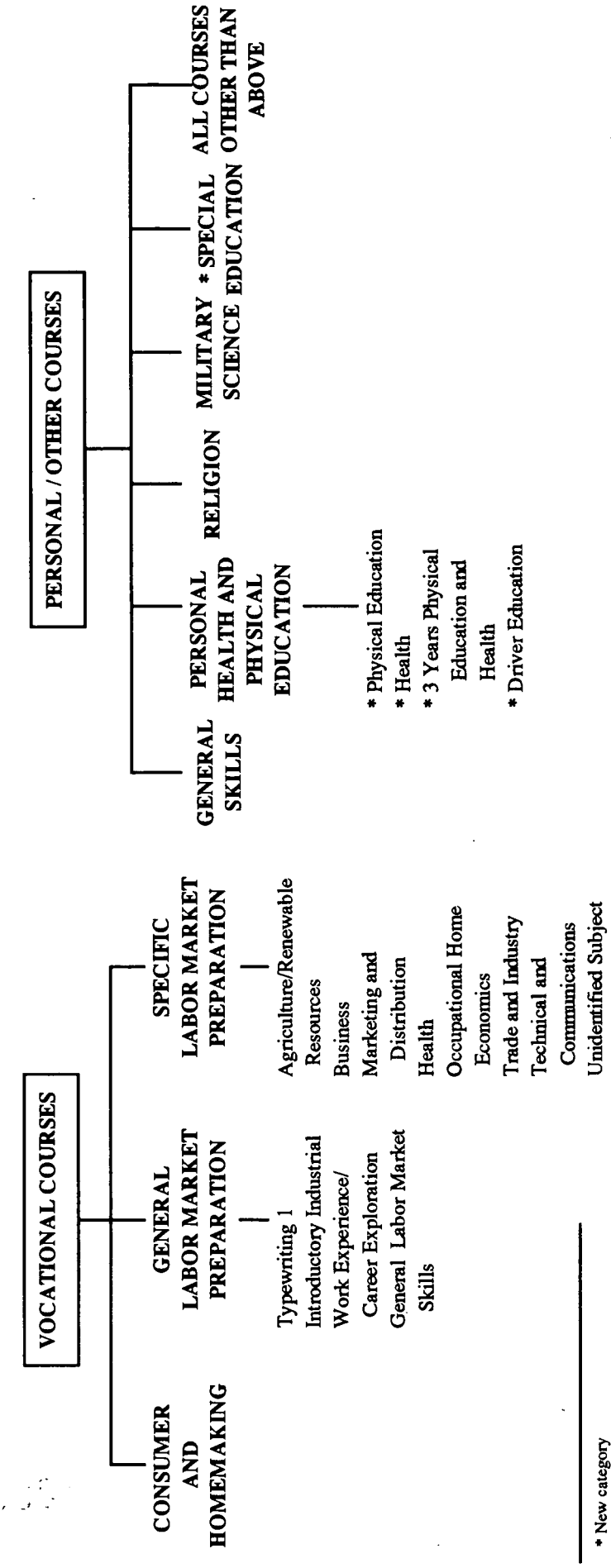
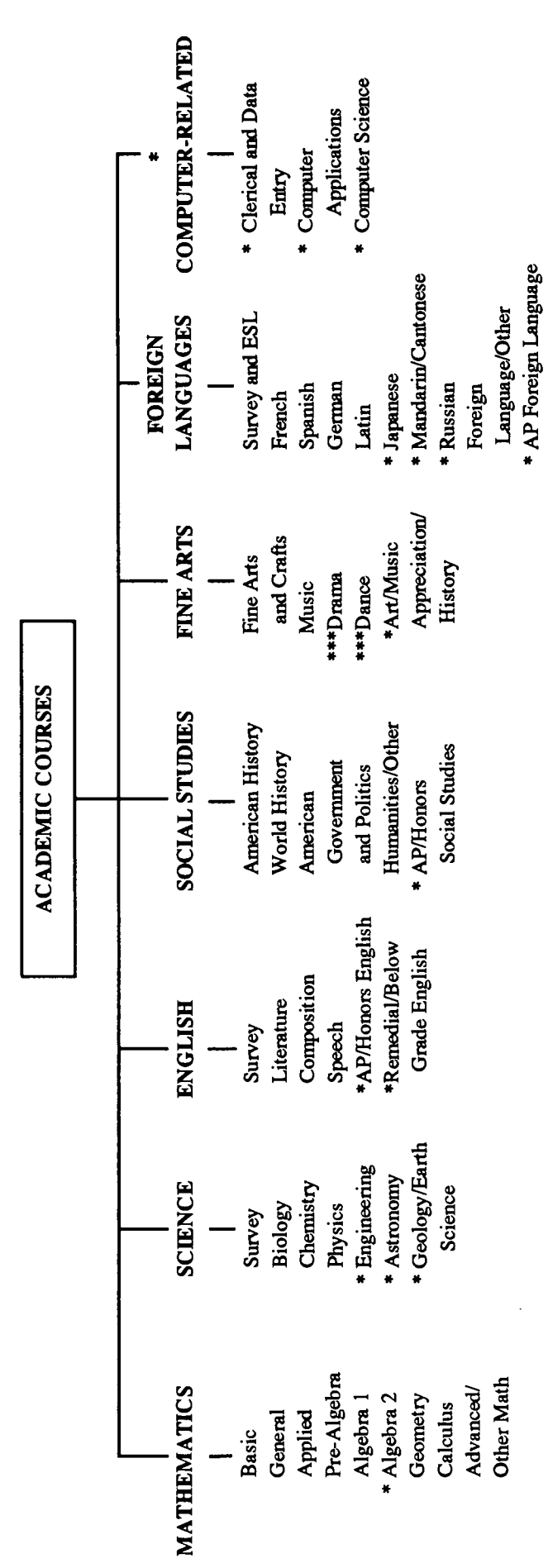
¹ Gifford, A.G., Hoachlander, E.G., and Tuma, J.E., The Secondary School Taxonomy, a report prepared for the National Assessment of Vocational Education, Office of Planning, Budget, and Evaluation, U.S. Department of Education (Berkeley: MPR Associates, Inc., February, 1989).

number of categories for remedial/below grade level courses and categories for AP courses. The new subcategories are marked with an asterisk in the exhibit.

Note that the categories are hierarchical in nature. That is, codes in a subcategory also appear in the appropriate higher-order category. For example, "AP Calculus" is included in "Calculus" and in "Mathematics." For example, the category "English" includes "Etymology" (230412) and "Vocational English" (230156), which are not included in any of the subcategories of "English."

The Hierarchical Listing that follows indicates in outline form the categories and subcategories. The Detailed Stub List, which follows the Hierarchical Listing, is presented in the same order as the Hierarchical Listing. The Detailed Stub List is an exhaustive list of every code included in each category and each subcategory. It contains all valid CSSC codes whether or not they appear in the current study. Previously used codes that have been dropped or reassigned have been included for the sake of completeness. This version of the SST can be applied to any study using the CSSC without the need to add additional codes.

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* New category
 ** ESL moved from Foreign Languages to English
 *** Drama and Dance were formerly combined as Drama/Dance



HIERARCHICAL LISTING OF SUBJECT AREA CATEGORIES

ACADEMIC COURSES

| | |
|----------|-------------------------------|
| STUB0100 | MATHEMATICS |
| STUB0110 | Basic Math |
| STUB0120 | General Math |
| STUB0130 | Applied Math |
| STUB0141 | Pre-Algebra |
| STUB0142 | Algebra 1 |
| STUB0143 | Algebra 2 |
| STUB0150 | Geometry |
| STUB0160 | Calculus |
| STUB0161 | AP Calculus |
| STUB0170 | Advanced Math - Other |
| STUB0171 | Trigonometry |
| STUB0172 | Analysis/Precalculus |
| STUB0173 | Statistics/Probability |
| | |
| STUB0200 | SCIENCE |
| STUB0210 | Survey |
| STUB0220 | Biology |
| STUB0221 | AP/Honors Biology |
| STUB0230 | Chemistry |
| STUB0231 | AP Chemistry |
| STUB0240 | Physics |
| STUB0241 | AP Physics |
| STUB0250 | Engineering |
| STUB0260 | Astronomy |
| STUB0270 | Geology/Earth Science |
| STUB0281 | Biology + Chemistry |
| STUB0282 | Biology + Chemistry + Physics |
| | |
| STUB0300 | ENGLISH |
| STUB0310 | Survey English |
| STUB0320 | Literature |
| STUB0330 | Composition |
| STUB0340 | Speech |
| STUB0350 | AP/Honors English |
| STUB0360 | Remedial/Below Grade English |

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HIERARCHICAL LISTING OF SUBJECT AREA CATEGORIES (continued)

STUB0400 SOCIAL STUDIES
STUB0410 American History
STUB0411 AP American History
STUB0420 World History
STUB0421 AP Western Civ/European History
STUB0430 American Government & Politics
STUB0440 Humanities Other
STUB0441 Non-western History
STUB0442 Western History/Civilization
STUB0443 Economics
STUB0444 Geography
STUB0445 Sociology/Psychology
STUB0446 International Politics
STUB0447 Remedial/Below Grade Social Studies
STUB0450 AP/Honors Social Studies

STUB0500 FINE ARTS
STUB0510 Fine Arts & Crafts
STUB0520 Music
STUB0530 Drama
STUB0540 Dance
STUB0550 Art/Music Appreciation/History

STUB0600 FOREIGN LANGUAGES
STUB0601 AP Foreign Language
STUB0610 Survey and ESL
STUB0620 French
STUB0630 Spanish
STUB0640 German
STUB0650 Latin
STUB0660 Japanese
STUB0670 Mandarin/Cantonese
STUB0680 Russian
STUB0690 Foreign Language - Other

STUB0700 COMPUTER-RELATED STUDIES
STUB0710 Clerical & Data Entry
STUB0720 Computer Applications
STUB0730 Computer Science

HIERARCHICAL LISTING OF SUBJECT AREA CATEGORIES (continued)

VOCATIONAL COURSES

STUB0800 CONSUMER & HOMEMAKING EDUCATION

STUB0900 GENERAL LABOR MARKET PREPARATION

STUB0910 Typewriting 1

STUB0920 Introductory Industrial

STUB0930 Work Experience/Career Exploration

STUB0940 General Labor Market Skills

STUB1000 SPECIFIC LABOR MARKET PREPARATION

STUB1010 Agriculture/Renewable Resources

STUB1020 Business

STUB1030 Marketing & Distribution

STUB1040 Health

STUB1050 Occupational Home Economics

STUB1060 Trade & Industry

STUB1070 Technical & Communications

STUB1080 Unidentified Subject

PERSONAL OTHER

STUB1100 GENERAL SKILLS

STUB1200 PERSONAL HEALTH & PHYSICAL EDUCATION

STUB1210 Physical Education

STUB1220 Health

STUB1230 Driver Education

STUB1300 RELIGION

STUB1400 MILITARY SCIENCE

STUB1500 SPECIAL EDUCATION

STUB1600 ALL COURSES OTHER THAN ABOVE

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Detailed Stub List

MATHEMATICS

| CSSC CODE | TITLE |
|-----------------------------|---|
| STUB0100 MATHEMATICS | |
| 110111 | Computer Appreciation |
| 110121 | Computer Mathematics 1 |
| 110122 | Computer Mathematics 2 |
| 110400 | Information Sciences and Systems, Other |
| 110500 | Systems Analysis, Other |
| 119900 | Computer and Information Sciences, Other |
| 270100 | Mathematics, Other General |
| 270101 | Mathematics 7 |
| 270102 | Mathematics 7, Accelerated |
| 270103 | Mathematics 8 |
| 270104 | Mathematics 8, Accelerated |
| 270105 | Mathematics, Basic (changed to 270601-270604) |
| 270106 | Mathematics 1, General |
| 270107 | Mathematics 2, General |
| 270108 | Science Mathematics |
| 270109 | Mathematics in the Arts |
| 270110 | Mathematics, Vocational |
| 270111 | Technical Mathematics |
| 270112 | Mathematics Review |
| 270113 | Mathematics Tutoring |
| 270114 | Consumer Mathematics |
| 270200 | Actuarial Sciences, Other |
| 270300 | Applied Mathematics, Other |
| 270400 | Pure Mathematics, Other |
| 270401 | Pre-Algebra |
| 270402 | Algebra 1, Part 1 |
| 270403 | Algebra 1, Part 2 |
| 270404 | Algebra 1 |
| 270405 | Algebra 2 |
| 270406 | Geometry, Plane |
| 270407 | Geometry, Solid |
| 270408 | Geometry |
| 270409 | Geometry, Informal |
| 270410 | Algebra 3 |
| 270411 | Trigonometry |
| 270412 | Analytic Geometry |
| 270413 | Trigonometry and Solid Geometry |
| 270414 | Algebra and Trigonometry |
| 270415 | Algebra and Analytic Geometry |
| 270416 | Analysis, Introductory |
| 270417 | Linear Algebra |
| 270418 | Calculus and Analytic Geometry |
| 270419 | Calculus |
| 270420 | Calculus, Advanced Placement |
| 270421 | Mathematics 1, Unified |
| 270422 | Mathematics 2, Unified |
| 270423 | Mathematics 3, Unified |
| 270424 | Mathematics, Independent Study |
| 270425 | Geometry, Part 1 |

| CSSC CODE | TITLE |
|------------------------------|---|
| 270426 | Geometry, Part 2 |
| 270427 | Unified Math 1, Part 1 |
| 270428 | Unified Math 1, Part 2 |
| 270500 | Statistics, Other |
| 270511 | Statistics |
| 270521 | Probability |
| 270531 | Probability and Statistics |
| 270601 | Basic Math 1 |
| 270602 | Basic Math 2 |
| 270603 | Basic Math 3 |
| 270604 | Basic Math 4 |
| 279900 | Mathematics, Other |
| 320108 | Mathematics, Vocational (changed to 270110) |
| 541001 | General Math Skills |
| 541009 | Functional Math Skills, Not for Credit |
| 541101 | Functional Consumer Math |
| 541109 | Functional Consumer Math, Not for Credit |
| 541201 | Functional Vocational Math |
| 541209 | Functional Vocational Math, Not for Credit |
| 562700 | Special Education Math |
| 562701 | Resource General Math |
| 562709 | Resource General Math, Not for Credit |
| 562711 | Resource Vocational Math |
| 562719 | Resource Vocational Math, Not for Credit |
| 562721 | Resource Consumer Math |
| 562729 | Resource Consumer Math, Not for Credit |
| STUB0110 BASIC MATH | |
| 270105 | Mathematics, Basic (changed to 270601-270604) |
| 270601 | Basic Math 1 |
| 270602 | Basic Math 2 |
| 270603 | Basic Math 3 |
| 270604 | Basic Math 4 |
| STUB0120 GENERAL MATH | |
| 270100 | Mathematics, Other General |
| 270101 | Mathematics 7 |
| 270102 | Mathematics 7, Accelerated |
| 270103 | Mathematics 8 |
| 270106 | Mathematics 1, General |
| 270107 | Mathematics 2, General |
| 270113 | Mathematics Tutoring |
| 541001 | General Math Skills |
| 541009 | Functional Math Skills, Not for Credit |
| 562700 | Special Education Math |
| 562701 | Resource General Math |
| 562709 | Resource General Math, Not for Credit |
| STUB0130 APPLIED MATH | |
| 110111 | Computer Appreciation |
| 110121 | Computer Mathematics 1 |
| 110122 | Computer Mathematics 2 |
| 110400 | Information Sciences and Systems, Other |

MATHEMATICS (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 110500 | Systems Analysis, Other |
| 119900 | Computer and Information Sciences, Other |
| 270108 | Science Mathematics |
| 270109 | Mathematics in the Arts |
| 270110 | Mathematics, Vocational |
| 270111 | Technical Mathematics |
| 270114 | Consumer Mathematics |
| 270300 | Applied Mathematics, Other |
| 320108 | Mathematics, Vocational (changed to 270110) |
| 541101 | Functional Consumer Math |
| 541109 | Functional Consumer Math, Not for Credit |
| 541201 | Functional Vocational Math |
| 541209 | Functional Vocational Math, Not for Credit |
| 562711 | Resource Vocational Math |
| 562719 | Resource Vocational Math, Not for Credit |
| 562721 | Resource Consumer Math |
| 562729 | Resource Consumer Math, Not for Credit |
| STUB0141 | PRE-ALGEBRA |
| 270104 | Mathematics 8, Accelerated |
| 270401 | Pre-Algebra |
| 270402 | Algebra 1, Part 1 |
| 270403 | Algebra 1, Part 2 |
| STUB0142 | ALGEBRA 1 |
| 270404 | Algebra 1 |
| 270421 | Mathematics 1, Unified |
| 270427 | Unified Math 1, Part 1 |
| 270428 | Unified Math 1, Part 2 |
| STUB0143 | ALGEBRA 2 |
| 270405 | Algebra 2 |
| 270410 | Algebra 3 |
| 270414 | Algebra and Trigonometry |
| 270415 | Algebra and Analytic Geometry |
| 270417 | Linear Algebra |
| STUB0150 | GEOMETRY |
| 270406 | Geometry, Plane |
| 270407 | Geometry, Solid |

| CSSC CODE | TITLE |
|-----------------|---------------------------------|
| 270408 | Geometry |
| 270409 | Geometry, Informal |
| 270422 | Mathematics 2, Unified |
| 270425 | Geometry, Part 1 |
| 270426 | Geometry, Part 2 |
| STUB0160 | CALCULUS |
| 270418 | Calculus and Analytic Geometry |
| 270419 | Calculus |
| 270420 | Calculus, Advanced Placement |
| STUB0161 | AP CALCULUS |
| 270420 | Calculus, Advanced Placement |
| STUB0170 | ADVANCED MATH - OTHER |
| 270112 | Mathematics Review |
| 270200 | Actuarial Sciences, Other |
| 270400 | Pure Mathematics, Other |
| 270411 | Trigonometry |
| 270412 | Analytic Geometry |
| 270413 | Trigonometry and Solid Geometry |
| 270416 | Analysis, Introductory |
| 270423 | Mathematics 3, Unified |
| 270424 | Mathematics, Independent Study |
| 270500 | Statistics, Other |
| 270511 | Statistics |
| 270521 | Probability |
| 270531 | Probability and Statistics |
| 279900 | Mathematics, Other |
| STUB0171 | TRIGONOMETRY |
| 270411 | Trigonometry |
| 270413 | Trigonometry and Solid Geometry |
| STUB0172 | ANALYSIS/PRECALCULUS |
| 270416 | Analysis, Introductory |
| STUB0173 | STATISTICS/PROBABILITY |
| 270500 | Statistics, Other |
| 270511 | Statistics |
| 270521 | Probability |
| 270531 | Probability and Statistics |

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SCIENCE

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0200 | SCIENCE |
| 140100 | Engineering, Other General |
| 140111 | Orientation to Engineering |
| 140200 | Aerospace, Aeronautical, and Astronautical |
| 140211 | Aerospace Materials |
| 140221 | Aerospace Engineering Design |
| 140300 | Agricultural Engineering, Other |
| 140400 | Architectural Engineering, Other |
| 140411 | Strength of Materials - Architectural |
| 140500 | Bioengineering and Biomedical Engineering, Other |
| 140600 | Ceramic Engineering, Other |
| 140700 | Chemical Engineering, Other |
| 140800 | Civil Engineering, Other |
| 140900 | Computer Engineering, Other |
| 141000 | Electrical, Electronics, and Communications |
| 141100 | Engineering Mechanics, Other |
| 141200 | Engineering Related, Other |
| 141211 | Instrumentation Physics 1 |
| 141212 | Instrumentation Physics 2 |
| 141213 | Instrumentation Physics 3 |
| 141214 | Instrumentation Physics 4 /Advanced Placement |
| 141300 | Engineering Science, Other |
| 141400 | Environmental Health Engineering, Other |
| 141500 | Geological Engineering, Other |
| 141600 | Geophysical Engineering, Other |
| 141700 | Industrial Engineering, Other |
| 141800 | Materials, Engineering, Other |
| 141900 | Mechanical Engineering, Other |
| 141911 | Strength of Materials - Mechanical Technology |
| 142000 | Metallurgical Engineering, Other |
| 142011 | Metallurgy/Powder Metal Basics |
| 142100 | Mining and Mineral Engineering, Other |
| 142200 | Naval Architecture and Marine Engineering, Other |
| 142300 | Nuclear Engineering, Other |
| 142400 | Ocean Engineering, Other |
| 142500 | Petroleum Engineering, Other |
| 142600 | Surveying and Mapping Sciences, Other |
| 142611 | Cartography |
| 142700 | Systems Engineering, Other |
| 142800 | Textile Engineering, Other |
| 149900 | Engineering, Other |
| 260100 | Biology, Other General |
| 260111 | Science 7 |
| 260121 | Biology, Basic 1 |
| 260122 | Biology, Basic 2 |
| 260131 | Biology, General 1 |
| 260132 | Biology, General 2 |
| 260141 | Biology, Honors 1 |
| 260142 | Biology, Advanced |
| 260151 | Field Biology |
| 260161 | Genetics |
| 260171 | Biopsychology |
| 260181 | Biology Seminar |

| CSSC CODE | TITLE |
|--------------|---|
| 260200 | Biochemistry and Biophysics, Other |
| 260211 | Biochemistry |
| 260300 | Botany, Other |
| 260311 | Botany |
| 260400 | Cell and Molecular Biology, Other |
| 260411 | Cell Biology |
| 260500 | Microbiology, Other |
| 260511 | Microbiology |
| 260600 | Miscellaneous Specialized Areas, Life Sciences |
| 260611 | Ecology |
| 260621 | Marine Biology |
| 260622 | Marine Biology, Advanced |
| 260631 | Anatomy |
| 260700 | Zoology, Other |
| 260711 | Zoology |
| 260721 | Zoology, Vertebrate |
| 260731 | Zoology, Invertebrate |
| 260741 | Animal Behavior |
| 260751 | Physiology, Human |
| 260752 | Physiology, Advanced |
| 260761 | Pathology |
| 260771 | Comparative Embryology |
| 269900 | Life Sciences, Other |
| 300100 | Biological and Physical Sciences, Other |
| 300111 | Science, Unified |
| 300112 | College Pre-Science Skills |
| 300121 | Science Study, Independent |
| 300300 | Engineering and Other Disciplines, Other |
| 300311 | Engineering Concepts |
| 400100 | Physical Sciences, Other General |
| 400111 | Science 8 |
| 400121 | Physical Science |
| 400131 | Chemistry and Physics Laboratory Techniques |
| 400141 | Physical Science, Applied |
| 260721 | Zoology, Vertebrate |
| 260731 | Zoology, Invertebrate |
| 260741 | Animal Behavior |
| 260751 | Physiology, Human |
| 260752 | Physiology, Advanced |
| 260761 | Pathology |
| 260771 | Comparative Embryology |
| 269900 | Life Sciences, Other |
| 300100 | Biological and Physical Sciences, Other |
| 300111 | Science, Unified |
| 300112 | College Pre-Science Skills |
| 300121 | Science Study, Independent |
| 300300 | Engineering and Other Disciplines, Other |
| 300311 | Engineering Concepts |
| 400100 | Physical Sciences, Other General |
| 400111 | Science 8 |
| 400121 | Physical Science |
| 400131 | Chemistry and Physics Laboratory Techniques |
| 400141 | Physical Science, Applied |

SCIENCE (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 400200 | Astronomy, Other |
| 400211 | Astronomy |
| 400300 | Astrophysics, Other |
| 400400 | Atmospheric Sciences and Meteorology, Other |
| 400411 | Meteorology |
| 400500 | Chemistry, Other |
| 400511 | Chemistry, Introductory |
| 400521 | Chemistry 1 |
| 400522 | Chemistry 2 |
| 400531 | Organic Chemistry |
| 400541 | Physical Chemistry |
| 400551 | Consumer Chemistry |
| 400561 | Chemistry, Independent Study |
| 400600 | Geological Sciences, Other |
| 400611 | Earth Science |
| 400621 | Earth Science, College Preparatory |
| 400631 | Geology |
| 400632 | Geology - Field Studies |
| 400641 | Mineralogy |
| 400700 | Miscellaneous Physical Sciences, Other |
| 400711 | Oceanography |
| 400800 | Physics, Other |
| 400811 | Physics, General |
| 400821 | Physics 1 |
| 400822 | Physics 2 |
| 400831 | Physics 2 Without Calculus |
| 400841 | Electricity and Electronics Science |
| 400851 | Acoustics |
| 400900 | Planetary Science, Other |
| 400911 | Rocketry and Space Science |
| 401000 | Aerospace Science, Other |
| 401011 | Aerospace Science |
| 410211 | Radioactivity |
| 544001 | Functional Science |
| 544009 | Functional Science, Not for Credit |
| 564000 | Special Education General Science |
| 564001 | Resource General Science |
| 564009 | Resource General Science, Not for Credit |
| STUB0210 | SURVEY |
| 300100 | Biological and Physical Sciences, Other |
| 300111 | Science, Unified |
| 300121 | Science Study, Independent |
| 300300 | Engineering and Other Disciplines, Other |
| 300311 | Engineering Concepts |
| 400100 | Physical Sciences, Other General |
| 400111 | Science 8 |
| 400121 | Physical Science |
| 400141 | Physical Science, Applied |
| 400611 | Earth Science |
| 544001 | Functional Science |
| 544009 | Functional Science, Not for Credit |
| 564000 | Special Education General Science |
| 564001 | Resource General Science |
| 564009 | Resource General Science, Not for Credit |

| CSSC CODE | TITLE |
|-----------------|--|
| STUB0220 | BIOLOGY |
| 260100 | Biology, Other General |
| 260111 | Science 7 |
| 260121 | Biology, Basic 1 |
| 260122 | Biology, Basic 2 |
| 260131 | Biology, General 1 |
| 260132 | Biology, General 2 |
| 260141 | Biology, Honors 1 |
| 260142 | Biology, Advanced |
| 260151 | Field Biology |
| 260161 | Genetics |
| 260171 | Biopsychology |
| 260181 | Biology Seminar |
| 260200 | Biochemistry and Biophysics, Other |
| 260211 | Biochemistry |
| 260300 | Botany, Other |
| 260311 | Botany |
| 260400 | Cell and Molecular Biology, Other |
| 260411 | Cell Biology |
| 260500 | Microbiology, Other |
| 260511 | Microbiology |
| 260600 | Miscellaneous Specialized Areas, Life Sciences |
| 260611 | Ecology |
| 260621 | Marine Biology |
| 260622 | Marine Biology, Advanced |
| 260631 | Anatomy |
| 260700 | Zoology, Other |
| 260711 | Zoology |
| 260721 | Zoology, Vertebrate |
| 260731 | Zoology, Invertebrate |
| 260741 | Animal Behavior |
| 260751 | Physiology, Human |
| 260752 | Physiology, Advanced |
| 260761 | Pathology |
| 260771 | Comparative Embryology |
| 269900 | Life Sciences, Other |
| STUB0221 | AP/HONORS BIOLOGY |
| 260141 | Biology, Honors 1 |
| 260142 | Biology, Advanced |
| 260622 | Marine Biology, Advanced |
| 260752 | Physiology, Advanced |
| STUB0230 | CHEMISTRY |
| 400131 | Chemistry and Physics Laboratory Techniques |
| 400500 | Chemistry, Other |
| 400511 | Chemistry, Introductory |
| 400521 | Chemistry 1 |
| 400522 | Chemistry 2 |
| 400531 | Organic Chemistry |
| 400541 | Physical Chemistry |
| 400551 | Consumer Chemistry |
| 400561 | Chemistry, Independent Study |
| STUB0231 | AP CHEMISTRY |
| 400522 | Chemistry 2 |

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SCIENCE (continued)

| CSSC CODE | TITLE |
|-------------------------|--|
| STUB0240 PHYSICS | |
| 140100 | Engineering, Other General |
| 140111 | Orientation to Engineering |
| 140200 | Aerospace, Aeronautical, and Astronautical |
| 140221 | Aerospace Engineering Design |
| 140300 | Agricultural Engineering, Other |
| 140400 | Architectural Engineering, Other |
| 140500 | Bioengineering and Biomedical Engineering, Other |
| 140600 | Ceramic Engineering, Other |
| 140700 | Chemical Engineering, Other |
| 140800 | Civil Engineering, Other |
| 140900 | Computer Engineering, Other |
| 141000 | Electrical, Electronics, and Communications |
| 141100 | Engineering Mechanics, Other |
| 141200 | Engineering Related, Other |
| 141211 | Instrumentation Physics 1 |
| 141212 | Instrumentation Physics 2 |
| 141213 | Instrumentation Physics 3 |
| 141214 | Instrumentation Physics 4 /Advanced Placement |
| 141300 | Engineering Science, Other |
| 141400 | Environmental Health Engineering, Other |
| 141500 | Geological Engineering, Other |
| 141600 | Geophysical Engineering, Other |
| 141700 | Industrial Engineering, Other |
| 141800 | Materials, Engineering, Other |
| 141900 | Mechanical Engineering, Other |
| 141911 | Strength of Materials - Mechanical Technology |
| 142000 | Metallurgical Engineering, Other |
| 142100 | Mining and Mineral Engineering, Other |
| 142200 | Naval Architecture and Marine Engineering, Other |
| 142300 | Nuclear Engineering, Other |
| 142400 | Ocean Engineering, Other |
| 142500 | Petroleum Engineering, Other |
| 400200 | Astronomy, Other |
| 400211 | Astronomy |
| 400300 | Astrophysics, Other |
| 400400 | Atmospheric Sciences and Meteorology, Other |
| 400411 | Meteorology |
| 400800 | Physics, Other |
| 400811 | Physics, General |
| 400821 | Physics 1 |
| 400822 | Physics 2 |
| 400831 | Physics 2 Without Calculus |
| 400841 | Electricity and Electronics Science |
| 400851 | Acoustics |
| 400900 | Planetary Science, Other |
| 400911 | Rocketry and Space Science |
| 401000 | Aerospace Science, Other |

| CSSC CODE | TITLE |
|---------------------------------------|---|
| STUB0241 AP/HONORS PHYSICS | |
| 401011 | Aerospace Science |
| 140111 | Orientation to Engineering |
| 140221 | Aerospace Engineering Design |
| 141212 | Instrumentation Physics 2 |
| 141213 | Instrumentation Physics 3 |
| 141214 | Instrumentation Physics 4 /Advanced Placement |
| 400822 | Physics 2 |
| 400831 | Physics 2 Without Calculus |
| STUB0250 ENGINEERING | |
| 140211 | Aerospace Materials |
| 140411 | Strength of Materials - Architectural |
| 142011 | Metallurgy/Powder Metal Basics |
| 142600 | Surveying and Mapping Sciences, Other |
| 142611 | Cartography |
| 142700 | Systems Engineering, Other |
| 142800 | Textile Engineering, Other |
| 149900 | Engineering, Other |
| 300112 | College Pre-Science Skills |
| 400600 | Geological Sciences, Other |
| STUB0250 ENGINEERING | |
| 400621 | Earth Science, College Preparatory |
| 400631 | Geology |
| 140211 | Aerospace Materials |
| 140411 | Strength of Materials - Architectural |
| 142011 | Metallurgy/Powder Metal Basics |
| 142600 | Surveying and Mapping Sciences, Other |
| 142611 | Cartography |
| 142700 | Systems Engineering, Other |
| 142800 | Textile Engineering, Other |
| 149900 | Engineering, Other |
| 300112 | College Pre-Science Skills |
| 400600 | Geological Sciences, Other |
| 400621 | Earth Science, College Preparatory |
| 400631 | Geology |
| 400632 | Geology - Field Studies |
| 400641 | Mineralogy |
| 400700 | Miscellaneous Physical Sciences, Other |
| 400711 | Oceanography |
| 409900 | Physical Sciences, Other |
| 410211 | Radioactivity |
| STUB0260 ASTRONOMY | |
| 400200 | Astronomy, Other |
| 400211 | Astronomy |
| 400300 | Astrophysics, Other |
| STUB0270 GEOLOGY/EARTH SCIENCE | |
| 400600 | Geological Sciences, Other |
| 400611 | Earth Science |
| 400621 | Earth Science, College Preparatory |
| 400631 | Geology |
| 400632 | Geology - Field Studies |
| 400641 | Mineralogy |

SCIENCE (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0281 | BIOLOGY + CHEMISTRY |
| 260100 | Biology, Other General |
| 260111 | Science 7 |
| 260121 | Biology, Basic 1 |
| 260122 | Biology, Basic 2 |
| 260131 | Biology, General 1 |
| 260132 | Biology, General 2 |
| 260141 | Biology, Honors 1 |
| 260142 | Biology, Advanced |
| 260151 | Field Biology |
| 260161 | Genetics |
| 260171 | Biopsychology |
| 260181 | Biology Seminar |
| 260200 | Biochemistry and Biophysics, Other |
| 260211 | Biochemistry |
| 260300 | Botany, Other |
| 260311 | Botany |
| 260400 | Cell and Molecular Biology, Other |
| 260411 | Cell Biology |
| 260500 | Microbiology, Other |
| 260511 | Microbiology |
| 260600 | Miscellaneous Specialized Areas, Life Sciences |
| 260611 | Ecology |
| 260621 | Marine Biology |
| 260622 | Marine Biology, Advanced |
| 260631 | Anatomy |
| 260700 | Zoology, Other |
| 260711 | Zoology |
| 260721 | Zoology, Vertebrate |
| 260731 | Zoology, Invertebrate |
| 260741 | Animal Behavior |
| 260751 | Physiology, Human |
| 260752 | Physiology, Advanced |
| 260761 | Pathology |
| 260771 | Comparative Embryology |
| 269900 | Life Sciences, Other |
| 400131 | Chemistry and Physics Laboratory Techniques |
| 400500 | Chemistry, Other |
| 400511 | Chemistry, Introductory |
| 400521 | Chemistry 1 |
| 400522 | Chemistry 2 |
| 400531 | Organic Chemistry |
| 400541 | Physical Chemistry |
| 400551 | Consumer Chemistry |
| 400561 | Chemistry, Independent Study |
| 400511 | Chemistry, Introductory |
| 400521 | Chemistry 1 |
| 400522 | Chemistry 2 |
| 400531 | Organic Chemistry |
| 400541 | Physical Chemistry |
| 400551 | Consumer Chemistry |
| 400561 | Chemistry, Independent Study |
| 260100 | Biology, Other General |

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0282 | BIOLOGY+CHEMISTRY+PHYSICS |
| 260111 | Science 7 |
| 260121 | Biology, Basic 1 |
| 260122 | Biology, Basic 2 |
| 260131 | Biology, General 1 |
| 260132 | Biology, General 2 |
| 260141 | Biology, Honors 1 |
| 260142 | Biology, Advanced |
| 260151 | Field Biology |
| 260161 | Genetics |
| 260171 | Biopsychology |
| 260181 | Biology Seminar |
| 260200 | Biochemistry and Biophysics, Other |
| 260211 | Biochemistry |
| 260300 | Botany, Other |
| 260311 | Botany |
| 260400 | Cell and Molecular Biology, Other |
| 260411 | Cell Biology |
| 260500 | Microbiology, Other |
| 260511 | Microbiology |
| 260600 | Miscellaneous Specialized Areas, Life Sciences |
| 260611 | Ecology |
| 260621 | Marine Biology |
| 260622 | Marine Biology, Advanced |
| 260631 | Anatomy |
| 260700 | Zoology, Other |
| 260711 | Zoology |
| 260721 | Zoology, Vertebrate |
| 260731 | Zoology, Invertebrate |
| 260741 | Animal Behavior |
| 260751 | Physiology, Human |
| 260752 | Physiology, Advanced |
| 260761 | Pathology |
| 260771 | Comparative Embryology |
| 269900 | Life Sciences, Other |
| 400131 | Chemistry and Physics Laboratory Techniques |
| 400500 | Chemistry, Other |
| 140100 | Engineering, Other General |
| 140111 | Orientation to Engineering |
| 140200 | Aerospace, Aeronautical, and Astronautical |
| 140221 | Aerospace Engineering Design |
| 140300 | Agricultural Engineering, Other |
| 140400 | Architectural Engineering, Other |
| 140500 | Bioengineering and Biomedical Engineering, Other |
| 140600 | Ceramic Engineering, Other |
| 140700 | Chemical Engineering, Other |
| 140800 | Civil Engineering, Other |
| 140900 | Computer Engineering, Other |
| 141000 | Electrical, Electronics, and Communications |
| 141100 | Engineering Mechanics, Other |
| 141200 | Engineering Related, Other |

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SCIENCE (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 141211 | Instrumentation Physics 1 |
| 141212 | Instrumentation Physics 2 |
| 141213 | Instrumentation Physics 3 |
| 141214 | Instrumentation Physics 4 /Advanced Placement |
| 141300 | Engineering Science, Other |
| 141400 | Environmental Health Engineering, Other |
| 141500 | Geological Engineering, Other |
| 141600 | Geophysical Engineering, Other |
| 141700 | Industrial Engineering, Other |
| 141800 | Materials, Engineering, Other |
| 141900 | Mechanical Engineering, Other |
| 141911 | Strength of Materials - Mechanical Technology |
| 142000 | Metallurgical Engineering, Other |
| 142100 | Mining and Mineral Engineering, Other |
| 142200 | Naval Architecture and Marine Engineering, Other |
| 142300 | Nuclear Engineering, Other |

| CSSC CODE | TITLE |
|--------------|--|
| 142400 | Ocean Engineering, Other |
| 142500 | Petroleum Engineering, Other |
| 400200 | Astronomy, Other |
| 400211 | Astronomy |
| 400300 | Astrophysics, Other |
| 400400 | Atmospheric Sciences and Meteorology, Other |
| 400411 | Meteorology |
| 400800 | Physics, Other |
| 400811 | Physics, General |
| 400821 | Physics 1 |
| 400822 | Physics 2 |
| 400831 | Physics 2 Without Calculus |
| 400841 | Electricity and Electronics Science |
| 400851 | Acoustics |
| 400900 | Planetary Science, Other |
| 400911 | Rocketry and Space Science |
| 401000 | Aerospace Science, Other |
| 401011 | Aerospace Science |

ENGLISH

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0300 | ENGLISH |
| 090400 | Journalism (Mass Communications), Other |
| 090411 | Journalism 1 |
| 090412 | Journalism 2 |
| 090413 | Journalism 3 |
| 090421 | Journalism Investigations |
| 090431 | Literary Magazine |
| 230100 | English, Other General |
| 230101 | English 7 |
| 230102 | English 7, Honors |
| 230103 | English 8, Below Grade Level |
| 230104 | English 8 |
| 230105 | English 8, Honors |
| 230106 | English 1, Below Grade Level |
| 230107 | English 1 |
| 230108 | English 1, Honors |
| 230109 | English 2, Below Grade Level |
| 230110 | English 2 |
| 230111 | English 2, Honors |
| 230112 | English 3, Below Grade Level |
| 230113 | English 3 |
| 230114 | English 3, Honors |
| 230115 | English 4, Below Grade Level |
| 230116 | English 4 |
| 230117 | English 4, Honors |
| 230118 | World Literature |
| 230119 | Renaissance Literature |
| 230120 | Romanticism |
| 230121 | Realism |
| 230122 | Literature, Contemporary |
| 230123 | Irish Literature |
| 230124 | Russian Literature |
| 230125 | Bible as Literature |
| 230126 | Mythology and Fable |
| 230127 | Drama, Introduction |
| 230128 | World Drama |
| 230129 | Plays, Modern Survey |
| 230130 | Novels |
| 230131 | Short Story |
| 230132 | Mysteries |
| 230133 | Poetry |
| 230134 | Rock Poetry |
| 230135 | Humor |
| 230136 | Biography |
| 230137 | Non Fiction |
| 230138 | Science Fiction |
| 230139 | Themes in Literature |
| 230140 | Literature of Human Values |
| 230141 | Ethnic Literature |
| 230142 | Women in Literature |
| 230143 | Sports Through Literature |
| 230144 | Occult Literature |
| 230145 | Protest Literature |
| 230146 | Youth and Literature |
| 230147 | Heroes |
| 230148 | Utopias |

| CSSC CODE | TITLE |
|--------------|--|
| 230149 | Death |
| 230150 | Nobel Prize Authors |
| 230151 | Seminar on an Author |
| 230152 | English, Real Life Problem Solving |
| 230153 | Reading, Independent Study |
| 230154 | Research Technique |
| 230155 | Children's Literature and Fantasy |
| 230161 | English Skills 1 for Visually Impaired |
| 230162 | English Skills 2 for Visually Impaired |
| 230163 | English Skills 3 for Visually Impaired |
| 230164 | English Skills 4 for Visually Impaired |
| 230200 | Classics, Other |
| 230211 | Mythological Literature, Greek and Roman |
| 230300 | Comparative Literature, Other |
| 230311 | Comparative Literature |
| 230321 | Latin American Authors/Literature |
| 230400 | Composition, Other |
| 230401 | Composition, Expository |
| 230402 | Writing Laboratory |
| 230403 | Writing About Literature |
| 230404 | Vocabulary |
| 230405 | Spelling |
| 230406 | Grammar 7 |
| 230407 | Grammar 8 |
| 230408 | Grammar 9 |
| 230409 | Grammar 10 |
| 230410 | Grammar 11 |
| 230411 | Grammar 12 |
| 230412 | Etymology |
| 230415 | Word Study - Remedial |
| 230500 | Creative Writing, Other |
| 230511 | Creative Writing 10 |
| 230512 | Creative Writing 11 |
| 230513 | Creative Writing 12 |
| 230521 | Creative Writing, Independent Study |
| 230600 | Linguistics (includes Phonetics, Semantics, and Philology) |
| 230611 | Linguistics |
| 230700 | Literature, American, Other |
| 230711 | American Literature |
| 230721 | Black Literature |
| 230731 | American Dream in Literature |
| 230741 | Folklore, American |
| 230751 | Indian Literature |
| 230761 | State Writers |
| 230771 | Western Literature |
| 230781 | Mexican American Literature |
| 230800 | Literature, English, Other |
| 230811 | British Literature Survey |
| 230821 | Shakespeare |
| 230831 | Modern British Writers |
| 230841 | Victorian Literature |
| 230851 | Satire, Modern British |
| 230861 | Arthurian Legend |
| 230871 | Medieval Literature |
| 230900 | Rhetoric, Other |

ENGLISH (continued)

| CSSC CODE | TITLE |
|-----------|---|
| 231000 | Speech, Debate, and Forensics, Other |
| 231011 | Public Speaking |
| 231021 | Speech 1 |
| 231022 | Speech 2 |
| 231023 | Speech 3 |
| 231031 | Debate Practicum Contract |
| 231100 | Technical and Business Writing, Other |
| 231111 | Technical English |
| 231211 | Reading Development 1 |
| 231212 | Reading Development 2 |
| 231213 | Reading Development 3 |
| 231214 | Reading Development 4 |
| 231216 | Advanced Reading and Study Skills |
| 231311 | Functional English 1 |
| 231312 | Functional English 2 |
| 231313 | Functional English 3 |
| 231314 | Functional English 4 |
| 239900 | Letters, Other |
| 320109 | Reading Development 1 (changed to 231211) |
| 320110 | Reading Development 2 (changed to 231212) |
| 320112 | Speech Development (changed to 569401) |
| 320113 | Language, Developmental (changed to 160125 for non-English speakers and 2311311 - 2311314 for remedial) |
| 320114 | Voice, Developmental (changed to 5694012) |
| 320115 | Word Study, Remedial (changed to 230415) |
| 320118 | English, Functional (changed to 231311-231314) |
| 542011 | Functional Language Arts 1 |
| 542019 | Functional Language Arts 1, Not for Credit |
| 542021 | Functional Language Arts 2 |
| 542029 | Functional Language Arts 2, Not for Credit |
| 542031 | Functional Language Arts 3 |
| 542039 | Functional Language Arts 3, Not for Credit |
| 542041 | Functional Language Arts 4 |
| 542049 | Functional Language Arts 4, Not for Credit |
| 542051 | Functional Vocational English |
| 542059 | Functional Vocational English, Not for Credit |
| 542101 | Functional Reading |
| 542109 | Functional Reading, Not for Credit |
| 542201 | Functional Oral Communication |
| 542209 | Functional Oral Communication, Not for Credit |
| 542301 | Functional Writing |
| 542309 | Functional Writing, Not for Credit |
| 542401 | Functional Academics |
| 542409 | Functional Academics, Not for Credit |
| 562300 | Special Education Language Arts |
| 562301 | Resource Language Arts/English |
| 562302 | Developmental English 2/Resource ESE AAP English 2 |
| 562303 | Developmental English 3/Resource ESE AAP English 3 |
| 562304 | Developmental English 4/Resource ESE AAP English 4 |
| 562309 | Resource Language Arts/English, Not for Credit |
| 562310 | Special Education Reading |
| 562311 | Resource Reading |

| CSSC CODE | TITLE |
|-----------------|--|
| 562319 | Resource Reading, Not for Credit |
| 562320 | Special Education Writing |
| 562321 | Resource Writing |
| 562329 | Resource Writing, Not for Credit |
| STUB0310 | SURVEY ENGLISH |
| 230100 | English, Other General |
| 230101 | English 7 |
| 230102 | English 7, Honors |
| 230103 | English 8, Below Grade Level |
| 230104 | English 8 |
| 230105 | English 8, Honors |
| 230106 | English 1, Below Grade Level |
| 230107 | English 1 |
| 230108 | English 1, Honors |
| 230109 | English 2, Below Grade Level |
| 230110 | English 2 |
| 230111 | English 2, Honors |
| 230112 | English 3, Below Grade Level |
| 230113 | English 3 |
| 230114 | English 3, Honors |
| 230115 | English 4, Below Grade Level |
| 230116 | English 4 |
| 230117 | English 4, Honors |
| 230161 | English Skills 1 for Visually Impaired |
| 230162 | English Skills 2 for Visually Impaired |
| 230163 | English Skills 3 for Visually Impaired |
| 230164 | English Skills 4 for Visually Impaired |
| 230404 | Vocabulary |
| 230406 | Grammar 7 |
| 230407 | Grammar 8 |
| 230408 | Grammar 9 |
| 230409 | Grammar 10 |
| 230410 | Grammar 11 |
| 230411 | Grammar 12 |
| 230412 | Etymology |
| 239900 | Letters, Other |
| STUB0320 | LITERATURE |
| 230118 | World Literature |
| 230119 | Renaissance Literature |
| 230120 | Romanticism |
| 230121 | Realism |
| 230122 | Literature, Contemporary |
| 230123 | Irish Literature |
| 230124 | Russian Literature |
| 230125 | Bible as Literature |
| 230126 | Mythology and Fable |
| 230127 | Drama, Introduction |
| 230128 | World Drama |
| 230129 | Plays, Modern Survey |
| 230130 | Novels |
| 230131 | Short Story |
| 230132 | Mysteries |
| 230133 | Poetry |
| 230134 | Rock Poetry |
| 230135 | Humor |
| 230136 | Biography |

ENGLISH (continued)

| CSSC CODE | TITLE |
|-----------------|--|
| 230137 | Non Fiction |
| 230138 | Science Fiction |
| 230139 | Themes in Literature |
| 230140 | Literature of Human Values |
| 230141 | Ethnic Literature |
| 230142 | Women in Literature |
| 230143 | Sports Through Literature |
| 230144 | Occult Literature |
| 230145 | Protest Literature |
| 230146 | Youth and Literature |
| 230147 | Heroes |
| 230148 | Utopias |
| 230149 | Death |
| 230150 | Nobel Prize Authors |
| 230151 | Seminar on an Author |
| 230152 | English, Real Life Problem Solving |
| 230153 | Reading, Independent Study |
| 230154 | Research Technique |
| 230155 | Children's Literature and Fantasy |
| 230200 | Classics, Other |
| 230211 | Mythological Literature, Greek and Roman |
| 230300 | Comparative Literature, Other |
| 230311 | Comparative Literature |
| 230321 | Latin American Authors/Literature |
| 230700 | Literature, American, Other |
| 230711 | American Literature |
| 230721 | Black Literature |
| 230731 | American Dream in Literature |
| 230741 | Folklore, American |
| 230751 | Indian Literature |
| 230761 | State Writers |
| 230771 | Western Literature |
| 230781 | Mexican American Literature |
| 230800 | Literature, English, Other |
| 230811 | British Literature Survey |
| 230821 | Shakespeare |
| 230831 | Modern British Writers |
| 230841 | Victorian Literature |
| 230851 | Satire, Modern British |
| 230861 | Arthurian Legend |
| 230871 | Medieval Literature |
| 231216 | Advanced Reading and Study Skills |
| STUB0330 | COMPOSITION |
| 090400 | Journalism (Mass Communications), Other |
| 090411 | Journalism 1 |
| 090412 | Journalism 2 |
| 090413 | Journalism 3 |
| 090421 | Journalism Investigations |
| 090431 | Literary Magazine |
| 230400 | Composition, Other |
| 230401 | Composition, Expository |
| 230402 | Writing Laboratory |
| 230403 | Writing About Literature |
| 230500 | Creative Writing, Other |
| 230511 | Creative Writing 10 |
| 230512 | Creative Writing 11 |

| CSSC CODE | TITLE |
|-----------------|---|
| 230513 | Creative Writing 12 |
| 230521 | Creative Writing, Independent Study |
| 230600 | Linguistics (Includes Phonetics, Semantics, and Philology) |
| 230611 | Linguistics |
| 230900 | Rhetoric, Other |
| 231100 | Technical and Business Writing, Other |
| 231111 | Technical English |
| STUB0340 | SPEECH |
| 231000 | Speech, Debate, and Forensics, Other |
| 231011 | Public Speaking |
| 231021 | Speech 1 |
| 231022 | Speech 2 |
| 231023 | Speech 3 |
| 231031 | Debate Practicum Contract |
| 542201 | Functional Oral Communication |
| 542209 | Functional Oral Communication, Not for Credit |
| STUB0350 | AP/HONORS ENGLISH |
| 230117 | English 4, Honors |
| STUB0360 | ANY REMEDIAL/BELOW GRADE ENGLISH |
| 230103 | English 8, Below Grade Level |
| 230106 | English 1, Below Grade Level |
| 230109 | English 2, Below Grade Level |
| 230112 | English 3, Below Grade Level |
| 230115 | English 4, Below Grade Level |
| 230405 | Spelling |
| 230415 | Word Study - Remedial |
| 231211 | Reading Development 1 |
| 231212 | Reading Development 2 |
| 231213 | Reading Development 3 |
| 231214 | Reading Development 4 |
| 231311 | Functional English 1 |
| 231312 | Functional English 2 |
| 231313 | Functional English 3 |
| 231314 | Functional English 4 |
| 320109 | Reading Development 1 (changed to 231211) |
| 320110 | Reading Development 2 (changed to 231212) |
| 320112 | Speech Development (changed to 569401) |
| 320113 | Language, Developmental (changed to 160125 for non-English speakers and 2311311 - 2311314 for remedial) |
| 320114 | Voice, Developmental (changed to 5694012) |
| 320115 | Word Study, Remedial (changed to 230415) |
| 320118 | English, Functional (changed to 231311-231314) |
| 542011 | Functional Language Arts 1 |
| 542019 | Functional Language Arts 1, Not for Credit |
| 542021 | Functional Language Arts 2 |
| 542029 | Functional Language Arts 2, Not for Credit |
| 542031 | Functional Language Arts 3 |
| 542039 | Functional Language Arts 3, Not for Credit |
| 542041 | Functional Language Arts 4 |
| 542049 | Functional Language Arts 4, Not for Credit |
| 542051 | Functional Vocational English |
| 542059 | Functional Vocational English, Not for Credit |
| 542101 | Functional Reading |

ENGLISH (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 542109 | Functional Reading, Not for Credit |
| 542301 | Functional Writing |
| 542309 | Functional Writing, Not for Credit |
| 542401 | Functional Academics |
| 542409 | Functional Academics, Not for Credit |
| 562300 | Special Education Language Arts |
| 562301 | Resource Language Arts/English |
| 562302 | Developmental English 2/Resource ESE AAP English 2 |
| 562303 | Developmental English 3/Resource ESE AAP English 3 |

| CSSC CODE | TITLE |
|--------------|---|
| 562304 | Developmental English 4/Resource ESE AAP English 4 |
| 562309 | Resource Language Arts/English, Not for Credit |
| 562310 | Special Education Reading |
| 562311 | Resource Reading |
| 562319 | Resource Reading, Not for Credit |
| 562320 | Special Education Writing |
| 562321 | Resource Writing |
| 562329 | Resource Writing, Not for Credit |

1107

SOCIAL STUDIES

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0400 | SOCIAL STUDIES |
| 050100 | Area Studies, Other |
| 050101 | Area Studies |
| 050102 | American Studies, Basic |
| 050103 | American Studies, General |
| 050104 | America's People and Problems |
| 050105 | American Studies, Honors |
| 050106 | New England Studies |
| 050107 | Old South |
| 050108 | American West |
| 050109 | Southwest United States |
| 050110 | Anglo America |
| 050111 | North America and Current Events |
| 050112 | North and South America |
| 050113 | Latin America |
| 050114 | World Studies 1 |
| 050115 | World Studies 2 |
| 050116 | World Studies, Honors |
| 050117 | Comparative World Cultures |
| 050118 | European Culture Studies, Basic |
| 050119 | European Culture Studies, General |
| 050120 | European Culture Studies, Honors |
| 050121 | Developing Nations |
| 050122 | African Area Studies |
| 050123 | Africa and South America |
| 050124 | Asian and African Cultural Studies, Basic |
| 050125 | Asian and African Cultural Studies, General |
| 050126 | Asian and African Cultural Studies, Honors |
| 050127 | Asian Studies |
| 050128 | History of China |
| 050129 | Asia, Africa and Mideast |
| 050130 | Africa and Middle East |
| 050131 | Middle Eastern Studies |
| 050132 | Middle East, War for Survival |
| 050133 | U S S R |
| 050134 | Soviet Union and China |
| 050135 | Soviet Union and Afro American Developing Nations |
| 050136 | History of Russia |
| 050137 | Neglected World |
| 050138 | Global Education |
| 050139 | Pacific Rim Nations |
| 050140 | Canadian Area Studies |
| 050200 | Ethnic Studies, Other |
| 050211 | Minorities in America |
| 050221 | Ethnic and Family Heritage |
| 050231 | Afro American Studies |
| 050241 | Economics of Afro Americans |
| 050251 | Indians of North America |
| 050261 | Jewish Historical Significance |
| 050271 | Mexican American Heritage |
| 050281 | Hawaiiana |
| 050291 | Hawaiian Culture Studies, Modern |
| 059900 | Area and Ethnic Studies, Other |
| 090100 | Communications, Other General |
| 090111 | Mass Media |

| CSSC CODE | TITLE |
|--------------|---|
| 090121 | Intercultural Communications |
| 090300 | Communications Research, Other |
| 090500 | Public Relations, Other |
| 090721 | Television and Taste |
| 099900 | Communications, Other |
| 130100 | Education, Other General |
| 130200 | Bilingual/Bicultural Education, Other |
| 130300 | Curriculum and Instruction, Other |
| 130400 | Education Administration, Other |
| 130500 | Educational Media, Other |
| 130600 | Evaluation and Research, Other |
| 130700 | International and Comparative Education, Other |
| 130800 | School Psychology, Other |
| 130900 | Social Foundations, Other |
| 131000 | Special Education, Other |
| 131100 | Student Counseling and Personnel Services, Other |
| 131200 | Teacher Education, General Programs, Other |
| 131300 | Teacher Education, Specific Subject Areas, Other |
| 131400 | Teaching English as a Second Language/Foreign |
| 139900 | Education, Other |
| 220100 | Law, Other |
| 220111 | Law Fundamentals |
| 220121 | Law and You |
| 220131 | Street Law |
| 240100 | Liberal/General Studies, Other |
| 240111 | Liberal Studies |
| 240141 | Gifted and Talented Program |
| 300200 | Clinical Pastoral Care, Other |
| 300400 | Humanities and Social Sciences, Other |
| 300411 | Humanities |
| 300421 | Humanities, European |
| 300431 | Humanities, American |
| 300441 | Humanities, African |
| 300451 | Humanities, Near East and Far East |
| 300500 | Peace Studies, Other |
| 300600 | Systems Science, Other |
| 300611 | Futuristics |
| 300621 | Environmental Science |
| 300631 | Energy and Environment |
| 300700 | Women's Studies, Other |
| 300711 | Women's Studies |
| 300721 | Women's Studies in Literature |
| 309900 | Multi/Interdisciplinary Studies, Other |
| 320119 | Contemporary Issues, Basic Skills (changed to 451033) |
| 330161 | U.S. History, Remedial (changed to 450809) |
| 380100 | Philosophy, Other |
| 380111 | Philosophy |
| 380121 | Ethics |
| 380131 | Logic |
| 380141 | Epistemics |
| 380151 | Social Justice Issues |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------|---|
| 420100 | Psychology, Other General |
| 420111 | Psychology |
| 420112 | Psychology, Advanced |
| 420113 | Abnormal Psychology |
| 420114 | AP Psychology |
| 420200 | Clinical Psychology, Other |
| 420300 | Cognitive Psychology, Other |
| 420311 | Psychology of Learning |
| 420321 | Educational Psychology |
| 420400 | Community Psychology, Other |
| 420500 | Comparative Psychology, Other |
| 420600 | Counseling Psychology, Other |
| 420700 | Developmental Psychology, Other |
| 420711 | Child Psychology |
| 420721 | Adolescent Psychology |
| 420731 | Adjustment Psychology |
| 420800 | Experimental Psychology, Other |
| 420900 | Industrial and Organizational Psychology, Other |
| 421000 | Personality Psychology, Other |
| 421011 | Historical Personalities and Ideas |
| 421021 | Humanistic Psychology |
| 421100 | Physiological Psychology, Other |
| 421200 | Psycholinguistics, Other |
| 421300 | Psychometrics, Other |
| 421400 | Psychopharmacology, Other |
| 421411 | Psychopharmacology |
| 421500 | Quantitative Psychology, Other |
| 421600 | Social Psychology, Other |
| 421611 | Social Psychology |
| 429900 | Psychology, Other |
| 430100 | Criminal Justice, Other |
| 430111 | Law Enforcement |
| 430121 | Law Science |
| 430200 | Fire Protection, Other |
| 430211 | Fire Fighting Practices |
| 439900 | Protective Services, Other |
| 440100 | Public Affairs, Other General |
| 440200 | Community Services, Other |
| 440300 | International Public Service, Other |
| 440400 | Public Administration, Other |
| 440500 | Public Policy Studies, Other |
| 440600 | Public Works, Other |
| 440700 | Social Work, Other |
| 440711 | Human Services |
| 449900 | Public Affairs, Other |
| 450100 | Social Sciences, Other General |
| 450111 | Social Science, Introduction |
| 450121 | Social Science, Advanced Theory and Research |
| 450131 | Social Science Seminar |
| 450141 | Social Studies, Independent Study |
| 450200 | Anthropology, Other |
| 450211 | Anthropology |
| 450221 | Comparative Cultural Patterns |
| 450231 | Anthropology, Myth and Magic |
| 450241 | Cultural Anthropology, Research |
| 450300 | Archaeology, Other |

| CSSC CODE | TITLE |
|-----------|---|
| 450311 | Archaeology |
| 450400 | Criminology, Other |
| 450500 | Demography, Other |
| 450511 | Population Education |
| 450600 | Economics, Other |
| 450601 | Economics, Theory |
| 450602 | Economics and Economic Problems |
| 450603 | Consumer Economics |
| 450605 | Insurance Theory |
| 450606 | Investment Economics |
| 450607 | Television and Economics |
| 450608 | Energy Education |
| 450609 | American Labor History |
| 450610 | Economics, Analysis and Criticism |
| 450611 | Economics, College |
| 450612 | International Economics |
| 450613 | AP Economics |
| 450700 | Geography, Other |
| 450701 | Geography 8 |
| 450702 | Geography, United States |
| 450703 | Geography, North American |
| 450704 | World Geography |
| 450705 | Geography, Western Hemisphere and Africa |
| 450706 | Geography, Eastern Hemisphere |
| 450707 | Physical Geography |
| 450708 | Economic and Political Geography |
| 450709 | Human and Cultural Geography |
| 450710 | Field Geography, Honors |
| 450800 | History, Other |
| 450801 | History and Geography 7 |
| 450802 | Our Cultural Heritage 7 |
| 450803 | Social Studies 7, Honors |
| 450804 | United States History 8 |
| 450805 | Social Studies 8 |
| 450806 | Social Studies 8, Honors |
| 450807 | United States History, State and Local |
| 450808 | United States History, Advanced Placement |
| 450809 | American History, Basic |
| 450810 | American History |
| 450811 | United States History 1 |
| 450812 | United States History 2 |
| 450813 | United States History, Honors |
| 450814 | American History, Advanced Placement |
| 450815 | Westward Movement |
| 450816 | Twentieth Century America |
| 450817 | Twenties and Thirties |
| 450818 | America Since 1945 |
| 450819 | Nineteen Sixties |
| 450820 | Nineteen Seventies |
| 450821 | Reform in American History |
| 450822 | American Inquiries |
| 450823 | Historic Events, United States |
| 450824 | American Wars, Causes and Effects |
| 450825 | Civil War |
| 450826 | Civil War, Reconstruction and Industrialism |
| 450827 | War and Modern Consciousness |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------|---|
| 450828 | World War II |
| 450829 | United States Military History 1 |
| 450830 | United States Military History 2 |
| 450831 | United States History, Field Study |
| 450832 | North American History |
| 450833 | Mexican History |
| 450834 | South American History |
| 450835 | World History |
| 450836 | World History, College |
| 450837 | World History, Modern |
| 450838 | World Civilization, Twentieth Century |
| 450839 | World Civilization, Twentieth Century, Honors |
| 450840 | Western Civilization 9 |
| 450841 | Western Civilization 9, Honors |
| 450842 | Western Civilization, History |
| 450843 | Early Western Civilization |
| 450844 | Western Civilization, Advanced Placement |
| 450845 | Ancient and Classical World |
| 450846 | Ancient Greek History |
| 450847 | Rome and Her Empire |
| 450848 | Ancient History and Middle Ages |
| 450849 | English History |
| 450850 | English History, Honors |
| 450851 | French Revolution, Honors |
| 450852 | Modern Europe |
| 450853 | European History, Mid-Nineteenth Through Mid-Twentieth Century |
| 450854 | European History, Twentieth Century |
| 450855 | European History, Advanced Readings |
| 450856 | European History, Modern, Advanced Placement |
| 450857 | Third World History |
| 450858 | African History |
| 450859 | Africa, Middle East and Latin America |
| 450860 | Latin American History |
| 450861 | Middle East History |
| 450862 | Israel, History |
| 450863 | Eastern Civilization |
| 450864 | Far East, History |
| 450865 | Asian History, Modern |
| 450866 | Pacific Lands, History |
| 450867 | Russian History |
| 450868 | World Leaders, Past and Present |
| 450869 | Historical Research |
| 450900 | International Relations, Other |
| 450911 | International Relations |
| 450921 | International Relations, Honors |
| 450931 | International Law |
| 450941 | Model Security Council, Local |
| 450951 | Model United Nations, Local |
| 450952 | Model United Nations, National |
| 451000 | Political Science and Government, Other |
| 451001 | Civics |
| 451002 | State and Local Government |
| 451003 | Government, Basic |
| 451004 | American Government |
| 451005 | Presidency |

| CSSC CODE | TITLE |
|-----------------|--|
| 451006 | Framework of the Constitution |
| 451007 | Individual vs. State |
| 451008 | National State and Local Elections |
| 451009 | Elections, Politics and Morality, Honors |
| 451010 | Contemporary World Affairs |
| 451011 | American Foreign Policy |
| 451012 | Decision Making in a Crisis |
| 451013 | American Heritage, Honors |
| 451014 | Contemporary American Political Issues |
| 451015 | Contemporary American Political Issues, Honors |
| 451016 | American Government and Economics, Basic |
| 451017 | American Government and Economics |
| 451018 | American Government and Economics, Honors |
| 451019 | Comparative Political Systems, Basic |
| 451020 | Comparative World Governments |
| 451021 | Americanism vs. Communism |
| 451022 | Americanism vs. Communism, Honors |
| 451023 | Communism and Its Growth |
| 451024 | Civics, Honors |
| 451025 | Writings Influencing Government |
| 451026 | Government Internship |
| 451027 | Model Senate |
| 451028 | Political Leadership |
| 451029 | Political Science |
| 451030 | Political Science, Advanced Placement |
| 451031 | Political Science and Government |
| 451032 | Political Turmoil |
| 451033 | Contemporary Issues, Basic Skills |
| 451100 | Sociology, Other |
| 451111 | American Social Problems, Introduction |
| 451121 | Sociology, General |
| 451131 | Sociology, Issues |
| 451132 | The Poor in America |
| 451141 | Mobility in Society |
| 451151 | Violence in America |
| 451161 | Death and Dying |
| 451171 | Sociology, Honors |
| 451181 | Sociology, Research |
| 451200 | Urban Studies, Other |
| 451211 | Urban Problems |
| 451221 | Urban Ecology |
| 451231 | Technology and Urbanization |
| 459900 | Social Sciences, Other |
| 544501 | Functional Social Skills |
| 544509 | Functional Social Studies, Not for Credit |
| 564500 | Special Education Social Studies |
| 564501 | Resource Social Studies |
| 564509 | Resource Social Studies, Not for Credit |
| STUB0410 | AMERICAN HISTORY |
| 320119 | Contemporary Issues, Basic Skills (changed to 451033) |
| 330161 | U.S. History, Remedial (changed to 450809) |
| 450800 | History, Other |
| 450801 | History and Geography 7 |
| 450802 | Our Cultural Heritage 7 |
| 450803 | Social Studies 7, Honors |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 450804 | United States History 8 |
| 450805 | Social Studies 8 |
| 450806 | Social Studies 8, Honors |
| 450807 | United States History, State and Local |
| 450808 | United States History, Advanced Placement |
| 450809 | American History, Basic |
| 450810 | American History |
| 450811 | United States History 1 |
| 450812 | United States History 2 |
| 450813 | United States History, Honors |
| 450814 | American History, Advanced Placement |
| 450815 | Westward Movement |
| 450816 | Twentieth Century America |
| 450817 | Twenties and Thirties |
| 450818 | America Since 1945 |
| 450819 | Nineteen Sixties |
| 450820 | Nineteen Seventies |
| 450821 | Reform in American History |
| 450822 | American Inquiries |
| 450823 | Historic Events, United States |
| 450824 | American Wars, Causes and Effects |
| 450825 | Civil War |
| 450826 | Civil War, Reconstruction and Industrialism |
| 450827 | War and Modern Consciousness |
| 450828 | World War II |
| 450829 | United States Military History 1 |
| 450830 | United States Military History 2 |
| 450831 | United States History, Field Study |
| 450832 | North American History |
| 450833 | Mexican History |
| 450834 | South American History |
| 450869 | Historical Research |
| 451033 | Contemporary Issues, Basic Skills |
| STUB0411 | AP AMERICAN HISTORY |
| 450808 | United States History, Advanced Placement |
| 450813 | United States History, Honors |
| 450814 | American History, Advanced Placement |
| STUB0420 | WORLD HISTORY |
| 450835 | World History |
| 450836 | World History, College |
| 450837 | World History, Modern |
| 450838 | World Civilization, Twentieth Century |
| 450839 | World Civilization, Twentieth Century, Honors |
| 450840 | Western Civilization 9 |
| 450841 | Western Civilization 9, Honors |
| 450842 | Western Civilization, History |
| 450843 | Early Western Civilization |
| 450844 | Western Civilization, Advanced Placement |
| 450845 | Ancient and Classical World |
| 450846 | Ancient Greek History |
| 450847 | Rome and Her Empire |
| 450848 | Ancient History and Middle Ages |
| 450849 | English History |
| 450850 | English History, Honors |
| 450851 | French Revolution, Honors |

| CSSC CODE | TITLE |
|-----------------|--|
| 450852 | Modern Europe |
| 450853 | European History, Mid-Nineteenth Through Mid-Twentieth Century |
| 450854 | European History, Twentieth Century |
| 450855 | European History, Advanced Readings |
| 450856 | European History, Modern, Advanced Placement |
| 450857 | Third World History |
| 450858 | African History |
| 450859 | Africa, Middle East and Latin America |
| 450860 | Latin American History |
| 450861 | Middle East History |
| 450862 | Israel, History |
| 450863 | Eastern Civilization |
| 450864 | Far East, History |
| 450865 | Asian History, Modern |
| 450866 | Pacific Lands, History |
| 450867 | Russian History |
| 450868 | World Leaders, Past and Present |
| STUB0421 | AP WESTERN CIV/EUROPEAN HISTORY |
| 450836 | World History, College |
| 450839 | World Civilization, Twentieth Century, Honors |
| 450841 | Western Civilization 9, Honors |
| 450844 | Western Civilization, Advanced Placement |
| 450850 | English History, Honors |
| 450851 | French Revolution, Honors |
| 450856 | European History, Modern, Advanced Placement |
| STUB0430 | AMERICAN GOVERNMENT AND POLITICS |
| 450900 | International Relations, Other |
| 450911 | International Relations |
| 450921 | International Relations, Honors |
| 450931 | International Law |
| 450941 | Model Security Council, Local |
| 450951 | Model United Nations, Local |
| 450952 | Model United Nations, National |
| 451000 | Political Science and Government, Other |
| 451001 | Civics |
| 451002 | State and Local Government |
| 451003 | Government, Basic |
| 451004 | American Government |
| 451005 | Presidency |
| 451006 | Framework of the Constitution |
| 451007 | Individual vs. State |
| 451008 | National State and Local Elections |
| 451009 | Elections, Politics and Morality, Honors |
| 451010 | Contemporary World Affairs |
| 451011 | American Foreign Policy |
| 451012 | Decision Making in a Crisis |
| 451013 | American Heritage, Honors |
| 451014 | Contemporary American Political Issues |
| 451015 | Contemporary American Political Issues, Honors |
| 451016 | American Government and Economics, Basic |
| 451017 | American Government and Economics |
| 451018 | American Government and Economics, Honors |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 451019 | Comparative Political Systems, Basic |
| 451020 | Comparative World Governments |
| 451021 | Americanism vs. Communism |
| 451022 | Americanism vs. Communism, Honors |
| 451023 | Communism and Its Growth |
| 451024 | Civics, Honors |
| 451025 | Writings Influencing Government |
| 451026 | Government Internship |
| 451027 | Model Senate |
| 451028 | Political Leadership |
| 451029 | Political Science |
| 451030 | Political Science, Advanced Placement |
| 451031 | Political Science and Government |
| 451032 | Political Turmoil |
| STUB0440 | HUMANITIES OTHER |
| 050100 | Area Studies, Other |
| 050101 | Area Studies |
| 050102 | American Studies, Basic |
| 050103 | American Studies, General |
| 050104 | America's People and Problems |
| 050106 | New England Studies |
| 050107 | Old South |
| 050108 | American West |
| 050109 | Southwest United States |
| 050110 | Anglo America |
| 050111 | North America and Current Events |
| 050112 | North and South America |
| 050113 | Latin America |
| 050114 | World Studies 1 |
| 050115 | World Studies 2 |
| 050117 | Comparative World Cultures |
| 050118 | European Culture Studies, Basic |
| 050119 | European Culture Studies, General |
| 050121 | Developing Nations |
| 050122 | African Area Studies |
| 050123 | Africa and South America |
| 050124 | Asian and African Cultural Studies, Basic |
| 050125 | Asian and African Cultural Studies, General |
| 050127 | Asian Studies |
| 050128 | History of China |
| 050129 | Asia, Africa and Mideast |
| 050130 | Africa and Middle East |
| 050131 | Middle Eastern Studies |
| 050132 | Middle East, War for Survival |
| 050133 | U S R |
| 050134 | Soviet Union and China |
| 050135 | Soviet Union and Afro American Developing Nations |
| 050136 | History of Russia |
| 050137 | Neglected World |
| 050138 | Global Education |
| 050139 | Pacific Rim Nations |
| 050140 | Canadian Area Studies |
| 050200 | Ethnic Studies, Other |
| 050211 | Minorities in America |
| 050221 | Ethnic and Family Heritage |

| CSSC CODE | TITLE |
|--------------|--|
| 050231 | Afro American Studies |
| 050241 | Economics of Afro Americans |
| 050251 | Indians of North America |
| 050261 | Jewish Historical Significance |
| 050271 | Mexican American Heritage |
| 050281 | Hawaiiana |
| 050291 | Hawaiian Culture Studies, Modern |
| 059900 | Area and Ethnic Studies, Other |
| 090100 | Communications, Other General |
| 090111 | Mass Media |
| 090121 | Intercultural Communications |
| 090300 | Communications Research, Other |
| 090500 | Public Relations, Other |
| 090721 | Television and Taste |
| 099900 | Communications, Other |
| 130100 | Education, Other General |
| 130200 | Bilingual/Bicultural Education, Other |
| 130300 | Curriculum and Instruction, Other |
| 130400 | Education Administration, Other |
| 130500 | Educational Media, Other |
| 130600 | Evaluation and Research, Other |
| 130700 | International and Comparative Education, |
| 130800 | School Psychology, Other |
| 130900 | Social Foundations, Other |
| 131000 | Special Education, Other |
| 131100 | Student Counseling and Personnel Services, Other |
| 131200 | Teacher Education, General Programs, Other |
| 131300 | Teacher Education, Specific Subject Areas, Other |
| 131400 | Teaching English as a Second Language/Foreign |
| 139900 | Education, Other |
| 220100 | Law, Other |
| 220111 | Law Fundamentals |
| 220121 | Law and You |
| 220131 | Street Law |
| 240100 | Liberal/General Studies, Other |
| 240111 | Liberal Studies |
| 240141 | Gifted and Talented Program |
| 300200 | Clinical Pastoral Care, Other |
| 300400 | Humanities and Social Sciences, Other |
| 300411 | Humanities |
| 300421 | Humanities, European |
| 300431 | Humanities, American |
| 300441 | Humanities, African |
| 300451 | Humanities, Near East and Far East |
| 300500 | Peace Studies, Other |
| 300600 | Systems Science, Other |
| 300611 | Futuristics |
| 300621 | Environmental Science |
| 300631 | Energy and Environment |
| 300700 | Women's Studies, Other |
| 300711 | Women's Studies |
| 300721 | Women's Studies in Literature |
| 309900 | Multi/Interdisciplinary Studies, Other |
| 380100 | Philosophy, Other |
| 380111 | Philosophy |
| 380121 | Ethics |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 380131 | Logic |
| 380141 | Epistemics |
| 380151 | Social Justice Issues |
| 420100 | Psychology, Other General |
| 420111 | Psychology |
| 420113 | Abnormal Psychology |
| 420200 | Clinical Psychology, Other |
| 420300 | Cognitive Psychology, Other |
| 420311 | Psychology of Learning |
| 420321 | Educational Psychology |
| 420400 | Community Psychology, Other |
| 420500 | Comparative Psychology, Other |
| 420600 | Counseling Psychology, Other |
| 420700 | Developmental Psychology, Other |
| 420711 | Child Psychology |
| 420721 | Adolescent Psychology |
| 420731 | Adjustment Psychology |
| 420800 | Experimental Psychology, Other |
| 420900 | Industrial and Organizational Psychology, Other |
| 421000 | Personality Psychology, Other |
| 421011 | Historical Personalities and Ideas |
| 421021 | Humanistic Psychology |
| 421100 | Physiological Psychology, Other |
| 421200 | Psycholinguistics, Other |
| 421300 | Psychometrics, Other |
| 421400 | Psychopharmacology, Other |
| 421411 | Psychopharmacology |
| 421500 | Quantitative Psychology, Other |
| 421600 | Social Psychology, Other |
| 421611 | Social Psychology |
| 429900 | Psychology, Other |
| 430100 | Criminal Justice, Other |
| 430111 | Law Enforcement |
| 430121 | Law Science |
| 430200 | Fire Protection, Other |
| 430211 | Fire Fighting Practices |
| 439900 | Protective Services, Other |
| 440100 | Public Affairs, Other General |
| 440200 | Community Services, Other |
| 440300 | International Public Service, Other |
| 440400 | Public Administration, Other |
| 440500 | Public Policy Studies, Other |
| 440600 | Public Works, Other |
| 440700 | Social Work, Other |
| 440711 | Human Services |
| 449900 | Public Affairs, Other |
| 450100 | Social Sciences, Other General |
| 450111 | Social Science, Introduction |
| 450121 | Social Science, Advanced Theory and Research |
| 450131 | Social Science Seminar |
| 450141 | Social Studies, Independent Study |
| 450200 | Anthropology, Other |
| 450211 | Anthropology |
| 450221 | Comparative Cultural Patterns |
| 450231 | Anthropology, Myth and Magic |
| 450241 | Cultural Anthropology, Research |

| CSSC CODE | TITLE |
|-----------------|---|
| 450300 | Archaeology, Other |
| 450311 | Archaeology |
| 450400 | Criminology, Other |
| 450500 | Demography, Other |
| 450511 | Population Education |
| 450600 | Economics, Other |
| 450601 | Economics, Theory |
| 450602 | Economics and Economic Problems |
| 450603 | Consumer Economics |
| 450605 | Insurance Theory |
| 450606 | Investment Economics |
| 450607 | Television and Economics |
| 450608 | Energy Education |
| 450609 | American Labor History |
| 450610 | Economics, Analysis and Criticism |
| 450612 | International Economics |
| 450700 | Geography, Other |
| 450701 | Geography 8 |
| 450702 | Geography, United States |
| 450703 | Geography, North American |
| 450704 | World Geography |
| 450705 | Geography, Western Hemisphere and Africa |
| 450706 | Geography, Eastern Hemisphere |
| 450707 | Physical Geography |
| 450708 | Economic and Political Geography |
| 450709 | Human and Cultural Geography |
| 451100 | Sociology, Other |
| 451111 | American Social Problems, Introduction |
| 451121 | Sociology, General |
| 451131 | Sociology, Issues |
| 451132 | The Poor in America |
| 451141 | Mobility in Society |
| 451151 | Violence in America |
| 451161 | Death and Dying |
| 451181 | Sociology, Research |
| 451200 | Urban Studies, Other |
| 451211 | Urban Problems |
| 451221 | Urban Ecology |
| 451231 | Technology and Urbanization |
| 459900 | Social Sciences, Other |
| 544501 | Functional Social Skills |
| 544509 | Functional Social Studies, Not for Credit |
| 564500 | Special Education Social Studies |
| 564501 | Resource Social Studies |
| 564509 | Resource Social Studies, Not for Credit |
| STUB0441 | NON-WESTERN HISTORY |
| 050113 | Latin America |
| 050121 | Developing Nations |
| 050122 | African Area Studies |
| 050123 | Africa and South America |
| 050124 | Asian and African Cultural Studies, Basic |
| 050125 | Asian and African Cultural Studies, General |
| 050126 | Asian and African Cultural Studies, Honors |
| 050127 | Asian Studies |
| 050128 | History of China |
| 050129 | Asia, Africa and Mideast |

SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------------|--|
| 050130 | Africa and Middle East |
| 050131 | Middle Eastern Studies |
| 050132 | Middle East, War for Survival |
| 050137 | Neglected World |
| 050138 | Global Education |
| 050139 | Pacific Rim Nations |
| 450833 | Mexican History |
| 450834 | South American History |
| 450857 | Third World History |
| 450858 | African History |
| 450859 | Africa, Middle East and Latin America |
| 450860 | Latin American History |
| 450861 | Middle East History |
| 450862 | Israel, History |
| 450863 | Eastern Civilization |
| 450864 | Far East, History |
| 450865 | Asian History, Modern |
| 450866 | Pacific Lands, History |
| STUB0442 | WESTERN HISTORY/CIVILIZATION |
| 050118 | European Culture Studies, Basic |
| 050119 | European Culture Studies, General |
| 050120 | European Culture Studies, Honors |
| 450840 | Western Civilization 9 |
| 450841 | Western Civilization 9, Honors |
| 450842 | Western Civilization, History |
| 450843 | Early Western Civilization |
| 450853 | European History, Mid-Nineteenth Through Mid-Twentieth Century |
| 450856 | European History, Modern, Advanced Placement |
| STUB0443 | ECONOMICS |
| 450600 | Economics, Other |
| 450601 | Economics, Theory |
| 450602 | Economics and Economic Problems |
| 450603 | Consumer Economics |
| 450606 | Investment Economics |
| 450607 | Television and Economics |
| 450608 | Energy Education |
| 450609 | American Labor History |
| 450610 | Economics, Analysis and Criticism |
| 450611 | Economics, College |
| 450612 | International Economics |
| STUB0444 | GEOGRAPHY |
| 450700 | Geography, Other |
| 450701 | Geography 8 |
| 450702 | Geography, United States |
| 450703 | Geography, North American |
| 450704 | World Geography |
| 450705 | Geography, Western Hemisphere and Africa |
| 450706 | Geography, Eastern Hemisphere |
| 450707 | Physical Geography |
| 450708 | Economic and Political Geography |
| 450709 | Human and Cultural Geography |
| 450710 | Field Geography, Honors |

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0445 | SOCIOLOGY/PSYCHOLOGY |
| 420100 | Psychology, Other General |
| 420111 | Psychology |
| 420112 | Psychology, Advanced |
| 420113 | Abnormal Psychology |
| 420200 | Clinical Psychology, Other |
| 420300 | Cognitive Psychology, Other |
| 420311 | Psychology of Learning |
| 420321 | Educational Psychology |
| 420400 | Community Psychology, Other |
| 420500 | Comparative Psychology, Other |
| 420600 | Counseling Psychology, Other |
| 420700 | Developmental Psychology, Other |
| 420711 | Child Psychology |
| 420721 | Adolescent Psychology |
| 420731 | Adjustment Psychology |
| 420800 | Experimental Psychology, Other |
| 420900 | Industrial and Organizational Psychology, Other |
| 421000 | Personality Psychology, Other |
| 421011 | Historical Personalities and Ideas |
| 421021 | Humanistic Psychology |
| 421100 | Physiological Psychology, Other |
| 421200 | Psycholinguistics, Other |
| 421300 | Psychometrics, Other |
| 421400 | Psychopharmacology, Other |
| 421411 | Psychopharmacology |
| 421500 | Quantitative Psychology, Other |
| 421600 | Social Psychology, Other |
| 421611 | Social Psychology |
| 429900 | Psychology, Other |
| 430100 | Criminal Justice, Other |
| 430111 | Law Enforcement |
| 430121 | Law Science |
| 430200 | Fire Protection, Other |
| 430211 | Fire Fighting Practices |
| 430221 | Fire Safety Education |
| 430300 | International Public Service, Other |
| 430311 | Security Guard |
| 439900 | Protective Services, Other |
| 451100 | Sociology, Other |
| 451111 | American Social Problems, Introduction |
| 451121 | Sociology, General |
| 451131 | Sociology, Issues |
| 451132 | The Poor in America |
| 451141 | Mobility in Society |
| 451151 | Violence in America |
| 451161 | Death and Dying |
| 451171 | Sociology, Honors |
| 451181 | Sociology, Research |
| STUB0446 | INTERNATIONAL POLITICS |
| 450900 | International Relations, Other |
| 450911 | International Relations |
| 450921 | International Relations, Honors |
| 450931 | International Law |

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SOCIAL STUDIES (continued)

| CSSC CODE | TITLE |
|-----------------|--|
| 451010 | Contemporary World Affairs |
| 451011 | American Foreign Policy |
| 451019 | Comparative Political Systems, Basic |
| 451020 | Comparative World Governments |
| 451021 | Americanism vs. Communism |
| 451022 | Americanism vs. Communism, Honors |
| 451023 | Communism and Its Growth |
| 451030 | Political Science, Advanced Placement |
| STUB0447 | REMEDIAL/BELOW GRADE SOCIAL STUDIES |
| 330161 | U.S. History, Remedial (changed to 450809) |
| 450801 | History and Geography 7 |
| 450802 | Our Cultural Heritage 7 |
| 450804 | United States History 8 |
| 450805 | Social Studies 8 |
| 450809 | American History, Basic |
| STUB0450 | AP/HONORS SOCIAL STUDIES |
| 050105 | American Studies, Honors |
| 050116 | World Studies, Honors |
| 050120 | European Culture Studies, Honors |
| 050126 | Asian and African Cultural Studies, Honors |
| 420112 | Psychology, Advanced |
| 420114 | AP Psychology |

| CSSC CODE | TITLE |
|--------------|--|
| 450611 | Economics, College |
| 450613 | AP Economics |
| 450710 | Field Geography, Honors |
| 450808 | United States History, Advanced Placement |
| 450813 | United States History, Honors |
| 450814 | American History, Advanced Placement |
| 450836 | World History, College |
| 450839 | World Civilization, Twentieth Century, Honors |
| 450841 | Western Civilization 9, Honors |
| 450844 | Western Civilization, Advanced Placement |
| 450850 | English History, Honors |
| 450851 | French Revolution, Honors |
| 450856 | European History, Modern, Advanced Placement |
| 450921 | International Relations, Honors |
| 451009 | Elections, Politics and Morality, Honors |
| 451013 | American Heritage, Honors |
| 451015 | Contemporary American Political Issues, Honors |
| 451018 | American Government and Economics, Honors |
| 451022 | Americanism vs. Communism, Honors |
| 451024 | Civics, Honors |
| 451030 | Political Science, Advanced Placement |
| 451171 | Sociology, Honors |

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FINE ARTS

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0500 | FINE ARTS |
| 500100 | Visual and Performing Arts, Other General |
| 500111 | Aesthetics |
| 500200 | Crafts, Other |
| 500211 | Crafts 7 |
| 500212 | Crafts 8 |
| 500213 | Crafts 9 |
| 500214 | Crafts 10 |
| 500215 | Crafts 11 |
| 500216 | Crafts 12 |
| 500221 | Crafts 11, Advanced |
| 500222 | Crafts 12, Advanced |
| 500231 | Decorator Crafts |
| 500241 | Enameling |
| 500251 | Jewelry 1 |
| 500252 | Jewelry 2 |
| 500253 | Jewelry 3 |
| 500254 | Jewelry 4 |
| 500261 | Ceramics 7 |
| 500262 | Ceramics 8 |
| 500263 | Ceramics 9 |
| 500264 | Ceramics 10 |
| 500265 | Ceramics 11 |
| 500266 | Ceramics 12 |
| 500271 | Textile Design |
| 500281 | Model Building |
| 500291 | Printmaking 1 |
| 500292 | Printmaking 2 |
| 500300 | Dance, Other |
| 500311 | Modern Dance for Beginners 9 |
| 500312 | Modern Dance for Beginners 10 |
| 500313 | Modern Dance for Beginners 11 |
| 500314 | Modern Dance for Beginners 12 |
| 500321 | Modern Dance 9, Intermediate |
| 500322 | Modern Dance 10, Intermediate |
| 500323 | Modern Dance 11, Intermediate |
| 500324 | Modern Dance 12, Intermediate |
| 500331 | Dance 9, Advanced |
| 500332 | Dance 10, Advanced |
| 500333 | Dance 11, Advanced |
| 500334 | Dance 12, Advanced |
| 500341 | Performing Dance Group 9 |
| 500342 | Performing Dance Group 10 |
| 500343 | Performing Dance Group 11 |
| 500344 | Performing Dance Group 12 |
| 500351 | Ballet and Jazz for Beginners 9 |
| 500352 | Ballet and Jazz for Beginners 10 |
| 500353 | Ballet and Jazz for Beginners 11 |
| 500354 | Ballet and Jazz for Beginners 12 |
| 500361 | Ethnic Dance |
| 500371 | Square Dance |
| 500381 | Aerobic Dance |
| 500421 | Theater Makeup |
| 500431 | Lighting Fundamentals, Theater |
| 500500 | Dramatic Arts, Other |
| 500511 | Stagecraft 9 |

| CSSC CODE | TITLE |
|-----------|------------------------------|
| 500512 | Stagecraft 10 |
| 500513 | Stagecraft 11 |
| 500514 | Stagecraft 12 |
| 500521 | Improvisation and Mime |
| 500531 | Playwriting |
| 500541 | Theater Practicum Contract |
| 500551 | Drama, History |
| 500561 | Drama, Independent Study |
| 500600 | Film Arts, Other |
| 500611 | Film Study |
| 500612 | Language of the Cinema |
| 500621 | Photography 10 |
| 500622 | Photography 11, Elementary |
| 500623 | Photography 12, Elementary |
| 500631 | Photography 11, Advanced |
| 500632 | Photography 12, Advanced |
| 500700 | Fine Arts, Other |
| 500701 | Fine Arts 7 |
| 500702 | Fine Arts 8 |
| 500703 | Art, General |
| 500704 | Art 1 |
| 500705 | Art 2 |
| 500706 | Art 3 |
| 500707 | Art 4 |
| 500708 | Art 1, Independent Study |
| 500709 | Art 2, Independent Study |
| 500711 | Art Services 10 |
| 500712 | Art Services 11 |
| 500713 | Art Services 12 |
| 500714 | Drawing |
| 500715 | Painting 1 |
| 500716 | Painting 2 |
| 500717 | Watercolor 1 |
| 500718 | Cartooning |
| 500719 | Mural Painting |
| 500720 | Sculpture |
| 500721 | Silk Screen |
| 500722 | Assemblage |
| 500723 | Product Design |
| 500724 | Life Drawing |
| 500725 | Calligraphy |
| 500726 | Art History and Appreciation |
| 500727 | Black Fine Arts |
| 500728 | Mexico, Fine Arts |
| 500729 | Bicultural Art |
| 500730 | Artist in Residence Program |
| 500731 | Ethnic Art History |
| 500732 | Art as a Multicultural Study |
| 500900 | Music, Other |
| 500901 | Music 7 |
| 500902 | Music 8 |
| 500903 | Band 7 |
| 500904 | Band 7, Advanced |
| 500905 | Band 8 |
| 500906 | Band 8, Advanced |
| 500907 | Band 9 |

FINE ARTS (continued)

| CSSC CODE | TITLE |
|--------------|--------------------------------|
| 500908 | Band 9, Advanced |
| 500909 | Band, Concert |
| 500910 | Band, Marching |
| 500911 | Band, Symphonic |
| 500912 | Orchestra 7 |
| 500913 | Orchestra 7, Advanced |
| 500914 | Orchestra 8 |
| 500915 | Orchestra 8, Advanced |
| 500916 | Orchestra 9 |
| 500917 | Orchestra 9, Advanced |
| 500918 | Orchestra 10 |
| 500919 | Orchestra 11 |
| 500920 | Orchestra 12 |
| 500921 | Instrumental String Class |
| 500922 | Brass and Percussion Class |
| 500923 | Wind Ensemble |
| 500924 | Woodwind Class |
| 500925 | Electronic Music, Introduction |
| 500926 | Ensemble, Instrumental |
| 500927 | Guitar, Beginning |
| 500928 | Guitar, Intermediate |
| 500929 | Guitar, Advanced |
| 500930 | Handbells |
| 500931 | Piano 1 |
| 500932 | Piano 2 |
| 500933 | Organ |
| 500934 | Music Lessons, Applied |
| 500935 | Chorus 7 |
| 500936 | Chorus 7, Advanced |
| 500937 | Chorus 8 |
| 500938 | Chorus 8, Advanced |
| 500939 | Chorus 9 |
| 500940 | Chorus 9, Advanced |
| 500941 | Chorus 10 |
| 500942 | Chorus 10, Advanced |
| 500943 | Chorus 11 |
| 500944 | Chorus 11, Advanced |
| 500945 | Chorus 12 |
| 500946 | Chorus 12, Advanced |
| 500947 | Vocal Ensemble |
| 500948 | Voice Class |
| 500949 | Harmony and Composition |
| 500950 | Arranging |
| 500951 | Conducting |
| 500952 | Music Theory |
| 500953 | Music History 7 |
| 500954 | Music History 8 |
| 500955 | Music History 9 |
| 500956 | Music History 10 |
| 500957 | Music History 11 |
| 500958 | Music History 12 |
| 500959 | Music Literature 9 |
| 500960 | Music Literature 10 |
| 500961 | Music Literature 11 |
| 500962 | Music Literature 12 |
| 500963 | Music Appreciation |

| CSSC CODE | TITLE |
|-----------------|---|
| 500964 | Folk Music, Ethnic |
| 500965 | Music Theater |
| 500966 | Music, Independent Study |
| 500967 | Music Laboratory, General Survey |
| 509900 | Visual and Performing Arts, Other |
| STUB0510 | FINE ARTS AND CRAFTS |
| 500100 | Visual and Performing Arts, Other General |
| 500111 | Aesthetics |
| 500200 | Crafts, Other |
| 500211 | Crafts 7 |
| 500212 | Crafts 8 |
| 500213 | Crafts 9 |
| 500214 | Crafts 10 |
| 500215 | Crafts 11 |
| 500216 | Crafts 12 |
| 500221 | Crafts 11, Advanced |
| 500222 | Crafts 12, Advanced |
| 500231 | Decorator Crafts |
| 500241 | Enameling |
| 500251 | Jewelry 1 |
| 500252 | Jewelry 2 |
| 500253 | Jewelry 3 |
| 500254 | Jewelry 4 |
| 500261 | Ceramics 7 |
| 500262 | Ceramics 8 |
| 500263 | Ceramics 9 |
| 500264 | Ceramics 10 |
| 500265 | Ceramics 11 |
| 500266 | Ceramics 12 |
| 500271 | Textile Design |
| 500281 | Model Building |
| 500291 | Printmaking 1 |
| 500292 | Printmaking 2 |
| 500600 | Film Arts, Other |
| 500611 | Film Study |
| 500612 | Language of the Cinema |
| 500621 | Photography 10 |
| 500622 | Photography 11, Elementary |
| 500623 | Photography 12, Elementary |
| 500631 | Photography 11, Advanced |
| 500632 | Photography 12, Advanced |
| 500700 | Fine Arts, Other |
| 500701 | Fine Arts 7 |
| 500702 | Fine Arts 8 |
| 500703 | Art, General |
| 500704 | Art 1 |
| 500705 | Art 2 |
| 500706 | Art 3 |
| 500707 | Art 4 |
| 500708 | Art 1, Independent Study |
| 500709 | Art 2, Independent Study |
| 500711 | Art Services 10 |
| 500712 | Art Services 11 |
| 500713 | Art Services 12 |
| 500714 | Drawing |
| 500715 | Painting 1 |

FINE ARTS (continued)

| CSSC CODE | TITLE |
|-----------------|-----------------------------------|
| 500716 | Painting 2 |
| 500717 | Watercolor 1 |
| 500718 | Cartooning |
| 500719 | Mural Painting |
| 500720 | Sculpture |
| 500721 | Silk Screen |
| 500722 | Assemblage |
| 500723 | Product Design |
| 500724 | Life Drawing |
| 500725 | Calligraphy |
| 500726 | Art History and Appreciation |
| 500727 | Black Fine Arts |
| 500728 | Mexico, Fine Arts |
| 500729 | Bicultural Art |
| 500730 | Artist in Residence Program |
| 500731 | Ethnic Art History |
| 500732 | Art as a Multicultural Study |
| 509900 | Visual and Performing Arts, Other |
| STUB0520 | MUSIC |
| 500900 | Music, Other |
| 500901 | Music 7 |
| 500902 | Music 8 |
| 500903 | Band 7 |
| 500904 | Band 7, Advanced |
| 500905 | Band 8 |
| 500906 | Band 8, Advanced |
| 500907 | Band 9 |
| 500908 | Band 9, Advanced |
| 500909 | Band, Concert |
| 500910 | Band, Marching |
| 500911 | Band, Symphonic |
| 500912 | Orchestra 7 |
| 500913 | Orchestra 7, Advanced |
| 500914 | Orchestra 8 |
| 500915 | Orchestra 8, Advanced |
| 500916 | Orchestra 9 |
| 500917 | Orchestra 9, Advanced |
| 500918 | Orchestra 10 |
| 500919 | Orchestra 11 |
| 500920 | Orchestra 12 |
| 500921 | Instrumental String Class |
| 500922 | Brass and Percussion Class |
| 500923 | Wind Ensemble |
| 500924 | Woodwind Class |
| 500925 | Electronic Music, Introduction |
| 500926 | Ensemble, Instrumental |
| 500927 | Guitar, Beginning |
| 500928 | Guitar, Intermediate |
| 500929 | Guitar, Advanced |
| 500930 | Handbells |
| 500931 | Piano 1 |
| 500932 | Piano 2 |
| 500933 | Organ |

| CSSC CODE | TITLE |
|-----------------|----------------------------------|
| 500934 | Music Lessons, Applied |
| 500935 | Chorus 7 |
| 500936 | Chorus 7, Advanced |
| 500937 | Chorus 8 |
| 500938 | Chorus 8, Advanced |
| 500939 | Chorus 9 |
| 500940 | Chorus 9, Advanced |
| 500941 | Chorus 10 |
| 500942 | Chorus 10, Advanced |
| 500943 | Chorus 11 |
| 500944 | Chorus 11, Advanced |
| 500945 | Chorus 12 |
| 500946 | Chorus 12, Advanced |
| 500947 | Vocal Ensemble |
| 500948 | Voice Class |
| 500949 | Harmony and Composition |
| 500950 | Arranging |
| 500951 | Conducting |
| 500952 | Music Theory |
| 500953 | Music History 7 |
| 500954 | Music History 8 |
| 500955 | Music History 9 |
| 500956 | Music History 10 |
| 500957 | Music History 11 |
| 500958 | Music History 12 |
| 500959 | Music Literature 9 |
| 500960 | Music Literature 10 |
| 500961 | Music Literature 11 |
| 500962 | Music Literature 12 |
| 500963 | Music Appreciation |
| 500964 | Folk Music, Ethnic |
| 500965 | Music Theater |
| 500966 | Music, Independent Study |
| 500967 | Music Laboratory, General Survey |
| STUB0530 | DRAMA |
| 500421 | Theater Makeup |
| 500431 | Lighting Fundamentals, Theater |
| 500500 | Dramatic Arts, Other |
| 500511 | Stagecraft 9 |
| 500512 | Stagecraft 10 |
| 500513 | Stagecraft 11 |
| 500514 | Stagecraft 12 |
| 500521 | Improvisation and Mime |
| 500531 | Playwriting |
| 500541 | Theater Practicum Contract |
| 500551 | Drama, History |
| 500561 | Drama, Independent Study |
| STUB0540 | DANCE |
| 500300 | Dance, Other |
| 500311 | Modern Dance for Beginners 9 |
| 500312 | Modern Dance for Beginners 10 |
| 500313 | Modern Dance for Beginners 11 |
| 500314 | Modern Dance for Beginners 12 |

FINE ARTS (continued)

| CSSC CODE | TITLE |
|--------------|----------------------------------|
| 500321 | Modern Dance 9, Intermediate |
| 500322 | Modern Dance 10, Intermediate |
| 500323 | Modern Dance 11, Intermediate |
| 500324 | Modern Dance 12, Intermediate |
| 500331 | Dance 9, Advanced |
| 500332 | Dance 10, Advanced |
| 500333 | Dance 11, Advanced |
| 500334 | Dance 12, Advanced |
| 500341 | Performing Dance Group 9 |
| 500342 | Performing Dance Group 10 |
| 500343 | Performing Dance Group 11 |
| 500344 | Performing Dance Group 12 |
| 500351 | Ballet and Jazz for Beginners 9 |
| 500352 | Ballet and Jazz for Beginners 10 |
| 500353 | Ballet and Jazz for Beginners 11 |
| 500354 | Ballet and Jazz for Beginners 12 |
| 500361 | Ethnic Dance |
| 500371 | Square Dance |
| 500381 | Aerobic Dance |

| CSSC CODE | TITLE |
|-----------------|---|
| STUB0550 | ART/MUSIC APPRECIATION/HISTORY |
| 500111 | Aesthetics |
| 500726 | Art History and Appreciation |
| 500727 | Black Fine Arts |
| 500728 | Mexico, Fine Arts |
| 500729 | Bicultural Art |
| 500730 | Artist in Residence Program |
| 500731 | Ethnic Art History |
| 500732 | Art as a Multicultural Study |
| 500955 | Music History 9 |
| 500956 | Music History 10 |
| 500957 | Music History 11 |
| 500958 | Music History 12 |
| 500959 | Music Literature 9 |
| 500960 | Music Literature 10 |
| 500961 | Music Literature 11 |
| 500962 | Music Literature 12 |
| 500963 | Music Appreciation |

FOREIGN LANGUAGES

| CSSC CODE | TITLE |
|-----------------------------------|---|
| STUB0600 FOREIGN LANGUAGES | |
| 160100 | Foreign Languages, Multiple Emphasis, Other |
| 160111 | Foreign Language, Exploratory |
| 160121 | English as a Second Language 1 |
| 160122 | English as a Second Language 2 |
| 160123 | English as a Second Language 3 |
| 160124 | English as a Second Language, Skills Lab |
| 160125 | Transitional English |
| 160200 | African (Non-Semitic) Languages, Other |
| 160211 | Swahili 1 |
| 160212 | Swahili 2 |
| 160221 | Amharic 1 (Ethiopian) |
| 160222 | Amharic 2 (Ethiopian) |
| 160300 | Asiatic Languages, Other |
| 160311 | Cantonese 1 |
| 160312 | Cantonese 2 |
| 160313 | Cantonese 3 |
| 160314 | Cantonese 4 |
| 160321 | Mandarin 1 |
| 160322 | Mandarin 2 |
| 160323 | Mandarin 3 |
| 160324 | Mandarin 4 |
| 160325 | Mandarin 5 |
| 160331 | Japanese 1 |
| 160332 | Japanese 2 |
| 160333 | Japanese 3 |
| 160334 | Japanese 4 |
| 160335 | Japanese 5 |
| 160336 | Foreign Language Contract, Japanese |
| 160341 | Hawaiian 1 |
| 160342 | Hawaiian 2 |
| 160343 | Hawaiian 3 |
| 160344 | Hawaiian 4 |
| 160345 | Hawaiian Language and Culture |
| 160351 | Korean 1 |
| 160352 | Korean 2 |
| 160353 | Korean 3 |
| 160354 | Korean 4 |
| 160355 | Korean 5 |
| 160400 | Balto-Slavic Languages, Other |
| 160411 | Ukrainian 1 |
| 160421 | Russian 1 |
| 160422 | Russian 2 |
| 160423 | Russian 3 |
| 160424 | Russian 4 |
| 160425 | Russian 5 |
| 160426 | Russian 6 |
| 160427 | Foreign Language Contract, Russian |
| 160431 | Czech 1 |
| 160432 | Czech 2 |
| 160433 | Czech 3 |
| 160441 | Polish 1 |
| 160442 | Polish 2 |
| 160443 | Polish 3 |
| 160444 | Polish 4 |

| CSSC CODE | TITLE |
|--------------|-----------------------------------|
| 160451 | Finnish 1 |
| 160452 | Finnish 2 |
| 160453 | Finnish 3 |
| 160454 | Finnish 4 |
| 160500 | Germanic Languages, Other |
| 160501 | Dutch 1 |
| 160502 | Dutch 2 |
| 160503 | Dutch 3 |
| 160511 | German 7 |
| 160512 | German 8 |
| 160513 | German 1 |
| 160514 | German 2 |
| 160515 | German 3 |
| 160516 | German 4 |
| 160517 | German, Advanced Placement |
| 160518 | German Field-Based Experience |
| 160519 | Foreign Language Contract, German |
| 160521 | Norwegian 1 |
| 160522 | Norwegian 2 |
| 160531 | Swedish 1 |
| 160532 | Swedish 2 |
| 160533 | Swedish 3 |
| 160541 | Yiddish 1 |
| 160542 | Yiddish 2 |
| 160543 | Yiddish 3 |
| 160600 | Greek, Other |
| 160611 | Modern Greek for Survival |
| 160621 | Modern Greek |
| 160622 | Modern Greek 2 |
| 160623 | Modern Greek 3 |
| 160624 | Modern Greek 4 |
| 160631 | Classical Greek 1 |
| 160632 | Classical Greek 2 |
| 160633 | Classical Greek 3 |
| 160634 | Classical Greek 4 |
| 160700 | Indic Languages, Other |
| 160800 | Iranian Languages, Other |
| 160900 | Italic Languages, Other |
| 160901 | French 7 |
| 160902 | French 8 |
| 160903 | French 1 |
| 160904 | French 2 |
| 160905 | French 3 |
| 160906 | French 4 |
| 160907 | French, Advanced Placement |
| 160908 | French Field-Based Experience |
| 160909 | Foreign Language Contract, French |
| 160910 | French, Conversational |
| 160911 | Italian 7 |
| 160912 | Italian 8 |
| 160913 | Italian 1 |
| 160914 | Italian 2 |
| 160915 | Italian 3 |
| 160916 | Italian 4 |
| 160917 | Italian, Advanced Placement |

FOREIGN LANGUAGES

| CSSC CODE | TITLE |
|-----------|--|
| 160918 | Italian Field-Based Experience |
| 160919 | Foreign Language Contract, Italian |
| 160920 | Latin 1 |
| 160921 | Latin 2 |
| 160922 | Latin 3 |
| 160923 | Latin 4 |
| 160924 | Latin, Advanced Placement |
| 160925 | Foreign Language Contract, Latin |
| 160926 | Portuguese 1 |
| 160927 | Portuguese 2 |
| 160928 | Portuguese 3 |
| 160929 | Portuguese 4 |
| 160930 | Portuguese 5 |
| 160931 | Spanish 7 |
| 160932 | Spanish 8 |
| 160933 | Spanish 1 |
| 160934 | Spanish 2 |
| 160935 | Spanish 3 |
| 160936 | Spanish 4 |
| 160937 | Spanish, Advanced Placement |
| 160938 | Spanish Field-Based Experience |
| 160939 | Foreign Language Contract, Spanish |
| 160940 | Spanish for Native Speakers (changed to 161311-161315) |
| 160941 | Spanish for Travelers |
| 160942 | Spanish, Commercial |
| 161000 | Native American Languages, Other |
| 161100 | Semitic Languages, Other |
| 161111 | Hebrew 1 |
| 161112 | Hebrew 2 |
| 161113 | Hebrew 3 |
| 161114 | Hebrew 4 |
| 161115 | Arabic 1 |
| 161116 | Arabic 2 |
| 161117 | Arabic 3 |
| 161118 | Arabic 4 |
| 161119 | Foreign Language Contract - Arabic |
| 161200 | Indo-European Languages, Other |
| 161211 | Turkish 1 |
| 161212 | Turkish 2 |
| 161300 | Non-English Languages for Native Speakers, Other |
| 161311 | Spanish for Native Speakers 1 |
| 161312 | Spanish for Native Speakers 2 |
| 161313 | Spanish for Native Speakers 3 |
| 161314 | Spanish for Native Speakers 4 |
| 161315 | Spanish for Native Speakers 5/Advanced Placement |
| 161321 | Portuguese for Native Speakers 1 |
| 161322 | Portuguese for Native Speakers 2 |
| 161323 | Portuguese for Native Speakers 3 |
| 161324 | Portuguese for Native Speakers 4 |
| 161331 | Italian for Native Speakers 1 |
| 161332 | Italian for Native Speakers 2 |
| 161333 | Italian for Native Speakers 3 |
| 161341 | Japanese for Native Speakers 1 |

| CSSC CODE | TITLE |
|-------------------------------------|--|
| 161342 | Japanese for Native Speakers 2 |
| 161343 | Japanese for Native Speakers 3 |
| 161344 | Japanese for Native Speakers 4 |
| 161351 | Chinese for Native Speakers 1 |
| 161352 | Chinese for Native Speakers 2 |
| 161353 | Chinese for Native Speakers 3 |
| 161354 | Chinese for Native Speakers 4 |
| 161361 | French for Native Speakers 1 |
| 161362 | French for Native Speakers 2 |
| 161363 | French for Native Speakers 3 |
| 161364 | French for Native Speakers 4 |
| 169900 | Foreign Languages, Other |
| STUB0601 AP FOREIGN LANGUAGE | |
| 160517 | German, Advanced Placement |
| 160907 | French, Advanced Placement |
| 160917 | Italian, Advanced Placement |
| 160924 | Latin, Advanced Placement |
| 160937 | Spanish, Advanced Placement |
| 161315 | Spanish for Native Speakers 5/Advanced Placement |
| STUB0610 SURVEY AND ESL | |
| 160100 | Foreign Languages, Multiple Emphasis, Other |
| 160111 | Foreign Language, Exploratory |
| 160121 | English as a Second Language 1 |
| 160122 | English as a Second Language 2 |
| 160123 | English as a Second Language 3 |
| 160124 | English as a Second Language, Skills Lab |
| STUB0620 FRENCH | |
| 160901 | French 7 |
| 160902 | French 8 |
| 160903 | French 1 |
| 160904 | French 2 |
| 160905 | French 3 |
| 160906 | French 4 |
| 160907 | French, Advanced Placement |
| 160908 | French Field-Based Experience |
| 160909 | Foreign Language Contract, French |
| 160910 | French, Conversational |
| 161361 | French for Native Speakers 1 |
| 161362 | French for Native Speakers 2 |
| 161363 | French for Native Speakers 3 |
| 161364 | French for Native Speakers 4 |
| STUB0630 SPANISH | |
| 160931 | Spanish 7 |
| 160932 | Spanish 8 |
| 160933 | Spanish 1 |
| 160934 | Spanish 2 |
| 160935 | Spanish 3 |
| 160936 | Spanish 4 |
| 160937 | Spanish, Advanced Placement |
| 160938 | Spanish Field-Based Experience |
| 160939 | Foreign Language Contract, Spanish |
| 160940 | Spanish for Native Speakers (changed to 161311-161315) |
| 160941 | Spanish for Travelers |
| 160942 | Spanish, Commercial |

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FOREIGN LANGUAGES (continued)

| CSSC CODE | TITLE |
|--|--|
| STUB0640 GERMAN | |
| 160501 | Dutch 1 |
| 160502 | Dutch 2 |
| 160503 | Dutch 3 |
| 160511 | German 7 |
| 160512 | German 8 |
| 160513 | German 1 |
| 160514 | German 2 |
| 160515 | German 3 |
| 160516 | German 4 |
| 160517 | German, Advanced Placement |
| 160518 | German Field-Based Experience |
| 160519 | Foreign Language Contract, German |
| STUB0650 LATIN | |
| 160920 | Latin 1 |
| 160921 | Latin 2 |
| 160922 | Latin 3 |
| 160923 | Latin 4 |
| 160924 | Latin, Advanced Placement |
| STUB0660 JAPANESE | |
| 160331 | Japanese 1 |
| 160332 | Japanese 2 |
| 160333 | Japanese 3 |
| 160334 | Japanese 4 |
| 160335 | Japanese 5 |
| 160336 | Foreign Language Contract, Japanese |
| STUB0670 MANDARIN/CANTONESE | |
| 160311 | Cantonese 1 |
| 160312 | Cantonese 2 |
| 160313 | Cantonese 3 |
| 160314 | Cantonese 4 |
| 160321 | Mandarin 1 |
| 160322 | Mandarin 2 |
| 160323 | Mandarin 3 |
| 160324 | Mandarin 4 |
| 160325 | Mandarin 5 |
| STUB0680 RUSSIAN | |
| 160421 | Russian 1 |
| 160422 | Russian 2 |
| 160423 | Russian 3 |
| 160424 | Russian 4 |
| 160425 | Russian 5 |
| 160426 | Russian 6 |
| STUB0690 FOREIGN LANGUAGE - OTHER | |
| 160125 | Transitional English |
| 160200 | African (Non-Semitic) Languages, Other |
| 160211 | Swahili 1 |
| 160212 | Swahili 2 |
| 160221 | Amharic 1 (Ethiopian) |
| 160222 | Amharic 2 (Ethiopian) |
| 160300 | Asiatic Languages, Other |
| 160341 | Hawaiian 1 |
| 160342 | Hawaiian 2 |
| 160343 | Hawaiian 3 |
| 160344 | Hawaiian 4 |

| CSSC CODE | TITLE |
|-----------|------------------------------------|
| 160345 | Hawaiian Language and Culture |
| 160351 | Korean 1 |
| 160352 | Korean 2 |
| 160353 | Korean 3 |
| 160354 | Korean 4 |
| 160355 | Korean 5 |
| 160400 | Balto-Slavic Languages, Other |
| 160411 | Ukrainian 1 |
| 160427 | Foreign Language Contract, Russian |
| 160431 | Czech 1 |
| 160432 | Czech 2 |
| 160433 | Czech 3 |
| 160441 | Polish 1 |
| 160442 | Polish 2 |
| 160443 | Polish 3 |
| 160444 | Polish 4 |
| 160451 | Finnish 1 |
| 160452 | Finnish 2 |
| 160453 | Finnish 3 |
| 160454 | Finnish 4 |
| 160500 | Germanic Languages, Other |
| 160521 | Norwegian 1 |
| 160522 | Norwegian 2 |
| 160531 | Swedish 1 |
| 160532 | Swedish 2 |
| 160533 | Swedish 3 |
| 160541 | Yiddish 1 |
| 160542 | Yiddish 2 |
| 160543 | Yiddish 3 |
| 160600 | Greek, Other |
| 160611 | Modern Greek for Survival |
| 160621 | Modern Greek |
| 160622 | Modern Greek 2 |
| 160623 | Modern Greek 3 |
| 160624 | Modern Greek 4 |
| 160631 | Classical Greek 1 |
| 160632 | Classical Greek 2 |
| 160633 | Classical Greek 3 |
| 160634 | Classical Greek 4 |
| 160700 | Indic Languages, Other |
| 160800 | Iranian Languages, Other |
| 160900 | Italic Languages, Other |
| 160911 | Italian 7 |
| 160912 | Italian 8 |
| 160913 | Italian 1 |
| 160914 | Italian 2 |
| 160915 | Italian 3 |
| 160916 | Italian 4 |
| 160917 | Italian, Advanced Placement |
| 160918 | Italian Field-Based Experience |
| 160919 | Foreign Language Contract, Italian |
| 160925 | Foreign Language Contract, Latin |
| 160926 | Portuguese 1 |
| 160927 | Portuguese 2 |
| 160928 | Portuguese 3 |

FOREIGN LANGUAGES (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 160929 | Portuguese 4 |
| 160930 | Portuguese 5 |
| 161000 | Native American Languages, Other |
| 161100 | Semitic Languages, Other |
| 161111 | Hebrew 1 |
| 161112 | Hebrew 2 |
| 161113 | Hebrew 3 |
| 161114 | Hebrew 4 |
| 161115 | Arabic 1 |
| 161116 | Arabic 2 |
| 161117 | Arabic 3 |
| 161118 | Arabic 4 |
| 161119 | Foreign Language Contract - Arabic |
| 161200 | Indo-European Languages, Other |
| 161211 | Turkish 1 |
| 161212 | Turkish 2 |
| 161300 | Non-English Languages for Native Speakers, Other |
| 161311 | Spanish for Native Speakers 1 |
| 161312 | Spanish for Native Speakers 2 |

| CSSC CODE | TITLE |
|--------------|---|
| 161313 | Spanish for Native Speakers 3 |
| 161314 | Spanish for Native Speakers 4 |
| 161315 | Spanish for Native Speakers 5/Advanced Placement |
| 161321 | Portuguese for Native Speakers 1 |
| 161322 | Portuguese for Native Speakers 2 |
| 161323 | Portuguese for Native Speakers 3 |
| 161324 | Portuguese for Native Speakers 4 |
| 161331 | Italian for Native Speakers 1 |
| 161332 | Italian for Native Speakers 2 |
| 161333 | Italian for Native Speakers 3 |
| 161341 | Japanese for Native Speakers 1 |
| 161342 | Japanese for Native Speakers 2 |
| 161343 | Japanese for Native Speakers 3 |
| 161344 | Japanese for Native Speakers 4 |
| 161351 | Chinese for Native Speakers 1 |
| 161352 | Chinese for Native Speakers 2 |
| 161353 | Chinese for Native Speakers 3 |
| 161354 | Chinese for Native Speakers 4 |
| 169900 | Foreign Languages, Other |

COMPUTER-RELATED STUDIES

| CSSC CODE | TITLE |
|--|--|
| STUB0700 COMPUTER-RELATED STUDIES | |
| 010161 | Agricultural Microprocessing |
| 061200 | Management Information Systems, Other |
| 070300 | Business Data Processing and Related Programs, Other |
| 070311 | Computers in Business |
| 070321 | Business Data Processing 1 |
| 070322 | Business Data Processing 2 |
| 070331 | Business Computer Programming 1 |
| 070332 | Business Computer Programming 2 |
| 070341 | Key Punch Operator |
| 070351 | Data Entry Operator 1 |
| 070352 | Data Entry Operator 2 |
| 070361 | Keyboarding |
| 070371 | Peripheral Computer Operator |
| 070641 | Word Processing 1 |
| 070642 | Word Processing 2 |
| 070643 | Word Processing 3 |
| 110100 | Computer and Information Sciences, Other General |
| 110111 | Computer Appreciation |
| 110121 | Computer Mathematics 1 |
| 110122 | Computer Mathematics 2 |
| 110131 | Computer Applications |
| 110132 | Computer Applications, Independent Study |
| 110141 | Computer Science, Advanced Placement |
| 110151 | Artificial Intelligence |
| 110200 | Computer Programming, Other |
| 110211 | Computer Programming 1 |
| 110212 | Computer Programming 2 |
| 110213 | Computer Programming 3 |
| 110221 | FORTRAN, Introduction |
| 110231 | PASCAL, Introduction |
| 110232 | Advanced PASCAL |
| 110241 | BASIC, Introduction |
| 110242 | Advanced BASIC |
| 110251 | COBOL, Introduction |
| 110252 | Advanced COBOL |
| 110261 | LOGO, Introduction |
| 110271 | RPG Programming, Introduction |
| 110300 | Data Processing, Other |
| 110311 | Data Processing, Introduction |
| 110312 | Data Processing, Intermediate |
| 110313 | Data Processing, Advanced |
| 110321 | Computer Programming - Cooperative Education |
| 110400 | Information Sciences and Systems, Other |
| 110500 | Systems Analysis, Other |
| 119900 | Computer and Information Sciences, Other |
| 150431 | Computer-Assisted Design/Drafting (CAD) |
| 210127 | Intro to Technology |
| 480222 | Graphic Arts 2 |
| 480223 | Graphic Arts 3 |
| 480224 | Graphic Arts 4 |
| 500811 | Computer Graphics Design |

| CSSC CODE | TITLE |
|---|--|
| STUB0710 CLERICAL AND DATA ENTRY | |
| 070300 | Business Data Processing and Related Programs, Other |
| 070311 | Computers in Business |
| 070321 | Business Data Processing 1 |
| 070322 | Business Data Processing 2 |
| 070331 | Business Computer Programming 1 |
| 070332 | Business Computer Programming 2 |
| 070341 | Key Punch Operator |
| 070351 | Data Entry Operator 1 |
| 070352 | Data Entry Operator 2 |
| 070361 | Keyboarding |
| 070371 | Peripheral Computer Operator |
| 070641 | Word Processing 1 |
| 070642 | Word Processing 2 |
| 070643 | Word Processing 3 |
| 110300 | Data Processing, Other |
| 110311 | Data Processing, Introduction |
| 110312 | Data Processing, Intermediate |
| 110313 | Data Processing, Advanced |
| 110321 | Computer Programming - Cooperative Education |
| STUB0720 COMPUTER APPLICATIONS | |
| 010161 | Agricultural Microprocessing |
| 061200 | Management Information Systems, Other |
| 150431 | Computer-Assisted Design/Drafting (CAD) |
| 210127 | Intro to Technology |
| 480222 | Graphic Arts 2 |
| 480223 | Graphic Arts 3 |
| 480224 | Graphic Arts 4 |
| 500811 | Computer Graphics Design |
| STUB0730 COMPUTER SCIENCE | |
| 110100 | Computer and Information Sciences, Other General |
| 110111 | Computer Appreciation |
| 110121 | Computer Mathematics 1 |
| 110122 | Computer Mathematics 2 |
| 110131 | Computer Applications |
| 110132 | Computer Applications, Independent Study |
| 110141 | Computer Science, Advanced Placement |
| 110151 | Artificial Intelligence |
| 110200 | Computer Programming, Other |
| 110211 | Computer Programming 1 |
| 110212 | Computer Programming 2 |
| 110213 | Computer Programming 3 |
| 110221 | FORTRAN, Introduction |
| 110231 | PASCAL, Introduction |
| 110232 | Advanced PASCAL |
| 110241 | BASIC, Introduction |
| 110242 | Advanced BASIC |
| 110251 | COBOL, Introduction |
| 110252 | Advanced COBOL |
| 110261 | LOGO, Introduction |
| 110271 | RPG Programming, Introduction |
| 110400 | Information Sciences and Systems, Other |
| 110500 | Systems Analysis, Other |
| 119900 | Computer and Information Sciences, Other |

CONSUMER AND HOMEMAKING EDUCATION

| CSSC CODE | TITLE |
|-----------------|--|
| STUB0800 | CONSUMER AND HOMEMAKING EDUCATION |
| 190100 | Home Economics, Other General |
| 190200 | Business Home Economics, Other |
| 190300 | Family and Community Services, Other |
| 190400 | Family/Consumer Resource Management, Other |
| 190500 | Food Sciences and Human Nutrition, Other |
| 190600 | Human Environment and Housing, Other |
| 190700 | Individual and Family Development, Other |
| 190800 | International/Comparative Home Economics, Other |
| 190900 | Textiles and Clothing, Other |
| 199900 | Home Economics, Other |
| 200100 | Consumer and Homemaking Home Economics, Other |
| 200111 | Home Economics 7 |
| 200112 | Home Economics 8 |
| 200113 | Home Economics 1 |
| 200114 | Home Economics 2 |
| 200115 | Home Economics 3 |
| 200116 | Home Economics 4 |
| 200117 | Adult Roles and Functions |
| 200118 | Comprehensive Consumer and Homemaking Home Economics, Independent |
| 200121 | Child Development 8 |
| 200122 | Child Development 1 |
| 200123 | Child Development 2 |
| 200124 | Child Development 3 |
| 200125 | Child Development 4 |
| 200131 | Clothing 7 |
| 200132 | Clothing 8 |
| 200133 | Clothing 1 |
| 200134 | Clothing 2 |

| CSSC CODE | TITLE |
|--------------|-------------------------------------|
| 200135 | Clothing 3 |
| 200136 | Clothing 4 |
| 200137 | Tailoring |
| 200141 | Consumer Education |
| 200142 | Consumer Education 2 |
| 200153 | Home Economics Laboratory Assistant |
| 200154 | Home Economics Leadership |
| 200161 | Family Health 1 |
| 200162 | Family Health 2 |
| 200171 | Family Relations |
| 200172 | Marriage, Society, and Change |
| 200173 | Parenthood |
| 200181 | Foods and Nutrition 7 |
| 200182 | Foods and Nutrition 8 |
| 200183 | Foods 1 |
| 200184 | Foods 2 |
| 200185 | Foods 3 |
| 200186 | Foods 4 |
| 200187 | International Foods |
| 200188 | Nutrition |
| 200191 | Home Management 1 |
| 200192 | Home Management 2 |
| 554011 | General Home Economics 1 |
| 554021 | General Home Economics 2 |
| 554031 | General Home Economics 3 |
| 554111 | Child Development 1 |
| 554121 | Child Development 2 |
| 554211 | Clothing and Textiles 1 |
| 554221 | Clothing and Textiles 2 |
| 554311 | Food and Nutrition 1 |
| 554321 | Food and Nutrition 2 |
| 554511 | Home Economics Work Experience 1 |
| 554521 | Home Economics Work Experience 2 |

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GENERAL LABOR MARKET PREPARATION

| CSSC CODE | TITLE |
|--|--|
| STUB0900 GENERAL LABOR MARKET PREPARATION | |
| 010151 | Agricultural Mathematics |
| 060511 | Business Economics |
| 070171 | Business Mathematics 1 |
| 070172 | Business Mathematics 2 |
| 070411 | Business English 1 |
| 070412 | Business English 2 |
| 070711 | Typewriting 1 |
| 070721 | Typewriting, Personal |
| 080321 | Junior Achievement |
| 170651 | Nurse's Mathematics |
| 210100 | Industrial Arts, Other |
| 210101 | Industrial Arts 7 |
| 210102 | Industrial Arts 8 |
| 210103 | Industrial Arts 1 |
| 210104 | Industrial Arts 2 |
| 210105 | Industrial Arts 3 |
| 210106 | Industrial Arts 4 |
| 210107 | Industry and Technology |
| 210108 | Industrial Production |
| 210109 | Industrial Occupations 1 |
| 210119 | Electricity and Electronics, Introduction |
| 230156 | Vocational English |
| 320102 | Career Preparation |
| 320103 | Career Exploration |
| 320104 | Work Experience |
| 320105 | Work Experience, Advanced |
| 510101 | Executive Internship |
| 510102 | Executive Internship 2 |
| 510103 | International Careers Internship |
| 550101 | Career Exploration |
| 550109 | Career Exploration, Not for Credit |
| 550201 | General Work-Study/Experience |
| 550209 | General Work-Study/Experience, Not for Credit |
| 550301 | General Work Experience |
| 550309 | General Work Experience, Not for Credit |
| 550401 | Combined Vocational/Academic Preparation |
| 550409 | Combined Vocational/Academic Preparation, Not for Credit |
| 551001 | General Pre-vocational Preparation |
| 551009 | General Pre-vocational Preparation, Not for Credit |
| 551411 | Agricultural Work Study |
| 552211 | Business Word Study 1 |
| 552221 | Business Work Study 2 |
| 553111 | Health Occupations Work Study 1 |
| 553121 | Health Occupations Work Study 2 |
| 554411 | Home Economics Work Study 1 |
| 554421 | Home Economics Work Study 2 |
| 555011 | General Industrial Arts 1 |
| 555021 | General Industrial Arts 2 |
| 555031 | General Industrial Arts 3 |
| 556511 | Service Occupations Work Study 1 |
| 556521 | Service Occupations Work Study 2 |

| CSSC CODE | TITLE |
|--|---|
| 557411 | Precision Production Work Study 1 |
| 557421 | Precision Production Work Study 2 |
| 558411 | Construction Trades Work Study 1 |
| 558421 | Construction Trades Work Study 2 |
| 563201 | Resource Career Exploration/Prevocational Skills |
| 563209 | Resource Career Exploration/Prevocational Skill, Not for Credit |
| 563211 | Resource Transition Skills |
| 563219 | Resource Transition Skills, Not for Credit |
| 070711 | Typewriting 1 |
| 070721 | Typewriting, Personal |
| STUB0920 INTRODUCTORY INDUSTRIAL | |
| 210100 | Industrial Arts, Other |
| 210101 | Industrial Arts 7 |
| 210102 | Industrial Arts 8 |
| 210103 | Industrial Arts 1 |
| 210104 | Industrial Arts 2 |
| 210105 | Industrial Arts 3 |
| 210106 | Industrial Arts 4 |
| 210107 | Industry and Technology |
| 210108 | Industrial Production |
| 210109 | Industrial Occupations 1 |
| 210119 | Electricity and Electronics, Introduction |
| STUB0930 WORK EXPERIENCE/CAREER EXPLORATION | |
| 080321 | Junior Achievement |
| 320102 | Career Preparation |
| 320103 | Career Exploration |
| 320104 | Work Experience |
| 320105 | Work Experience, Advanced |
| 510101 | Executive Internship |
| 510102 | Executive Internship 2 |
| 510103 | International Careers Internship |
| 550101 | Career Exploration |
| 550109 | Career Exploration, Not for Credit |
| 550201 | General Work-Study/Experience |
| 550209 | General Work-Study/Experience, Not for Credit |
| 550301 | General Work Experience |
| 550309 | General Work Experience, Not for Credit |
| 550401 | Combined Vocational/Academic Preparation |
| 550409 | Combined Vocational/Academic Preparation, Not for Credit |
| 551001 | General Prevocational Preparation |
| 551009 | General Prevocational Preparation, Not for Credit |
| 551411 | Agricultural Work Study |
| 552211 | Business Word Study 1 |
| 552221 | Business Work Study 2 |
| 553111 | Health Occupations Work Study 1 |
| 553121 | Health Occupations Work Study 2 |
| 554411 | Home Economics Work Study 1 |
| 554421 | Home Economics Work Study 2 |
| 555011 | General Industrial Arts 1 |
| 555021 | General Industrial Arts 2 |
| 555031 | General Industrial Arts 3 |
| 556511 | Service Occupations Work Study 1 |
| 556521 | Service Occupations Work Study 2 |

GENERAL LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|--|
| 557411 | Precision Production Work Study 1 |
| 557421 | Precision Production Work Study 2 |
| 558411 | Construction Trades Work Study 1 |
| 558421 | Construction Trades Work Study 2 |
| 563201 | Resource Career Exploration/Prevocational Skills |
| 563209 | Resource Career Exploration/Prevocational Skills, Not for Credit |
| 563211 | Resource Transition Skills |
| 563219 | Resource Transition Skills, Not for Credit |

| CSSC CODE | TITLE |
|-----------------|------------------------------------|
| STUB0940 | GENERAL LABOR MARKET SKILLS |
| 010151 | Agricultural Mathematics |
| 060511 | Business Economics |
| 070171 | Business Mathematics 1 |
| 070172 | Business Mathematics 2 |
| 070411 | Business English 1 |
| 070412 | Business English 2 |
| 170651 | Nurse's Mathematics |
| 230156 | Vocational English |

SPECIFIC LABOR MARKET PREPARATION

| CSSC CODE | TITLE |
|-----------------|---|
| STUB1000 | SPECIFIC LABOR MARKET PREPARATION |
| 010100 | Agricultural Business and Management, Other |
| 010111 | Agribusiness, Introduction |
| 010121 | Agricultural Business Operation |
| 010131 | Farm and Ranch Management |
| 010141 | State and Community Agriculture |
| 010161 | Agricultural Microprocessing |
| 010171 | Agriculture Cooperatives |
| 010172 | Agricultural Cooperative Education II |
| 010181 | Agriculture, Independent Study |
| 010182 | SOEP - Supervised Occupational Experience Program |
| 010200 | Agricultural Mechanics, Other |
| 010211 | Agricultural Mechanics, General |
| 010212 | Agricultural Mechanics 2 |
| 010213 | Agricultural Mechanics 3 |
| 010214 | Agricultural Mechanics 4 |
| 010221 | Welding, Agricultural |
| 010231 | Power and Machinery, Agricultural |
| 010241 | Farm Construction |
| 010251 | Electricity and Electronics, Agricultural |
| 010261 | Soil and Water Mechanical Practices |
| 010271 | Surveying, Agricultural |
| 010300 | Agricultural Production, Other |
| 010311 | Agricultural Production, General |
| 010312 | Agriculture Technology 1 |
| 010313 | Agriculture Technology 2 |
| 010321 | Animal Production |
| 010331 | Crop Production |
| 010400 | Agricultural Products and Processing, Other |
| 010411 | Agricultural Products and Processing I |
| 010412 | Agricultural Products and Processing II |
| 010421 | Agricultural Products and Processing |
| 010500 | Agricultural Services and Supplies, Other |
| 010511 | Agricultural Supplies Marketing |
| 010521 | Animal Grooming |
| 010600 | Horticulture, Other |
| 010611 | Horticulture |
| 010621 | Floriculture |
| 010631 | Landscaping |
| 010632 | Landscaping, Advanced |
| 010641 | Greenhouse Management |
| 010651 | Nursery Operations and Management |
| 010661 | Horticulture Power Equipment Operation and Maintenance |
| 010662 | Horticultural Mechanics II |
| 010671 | Turf Management |
| 010681 | Fruit and Vegetable Production |
| 010700 | International Agriculture, Other |
| 011421 | Agricultural Products, Cooperative Education |
| 019900 | Agribusiness and Agricultural Production, Other |
| 020100 | Agricultural Sciences, Other General |
| 020111 | Agricultural Sciences, General |
| 020121 | Agricultural Occupations 1 |
| 020122 | Agricultural Occupations 2 |

| CSSC CODE | TITLE |
|--------------|---|
| 020123 | Agricultural Occupations 3 |
| 020124 | Agricultural Occupations 4 |
| 020200 | Animal Sciences, Other |
| 020211 | Animal Sciences 1 |
| 020212 | Animal Sciences 2 |
| 020221 | Livestock 9 |
| 020222 | Livestock 10 |
| 020231 | Poultry |
| 020241 | Dairy Production |
| 020251 | Nutrition and Feeds |
| 020261 | Horse Production |
| 020262 | Horseshoeing/Farrier Training |
| 020271 | Small Animal Production 1 |
| 020272 | Small Animal Production 2 |
| 020281 | Fish Production |
| 020300 | Food Sciences, Other |
| 020400 | Plant Sciences, Other |
| 020411 | Agronomy |
| 020421 | Ornamental Horticulture 1 |
| 020422 | Ornamental Horticulture 2 |
| 020423 | Ornamental Horticulture 3 |
| 020500 | Soil Sciences, Other |
| 020511 | Soil Sciences, General |
| 020521 | Fertilizers and Chemicals |
| 029900 | Agricultural Sciences, Other |
| 030100 | Renewable Natural Resources, Other General |
| 030200 | Conservation and Regulation, Other |
| 030211 | Conservation and Regulation |
| 030212 | Environmental Management 1 |
| 030213 | Environmental Management 2 |
| 030221 | Environmental Management - Cooperative |
| 030300 | Fishing and Fisheries, Other |
| 030311 | Waterman Occupations |
| 030400 | Forestry Production and Processing, Other |
| 030500 | Forestry and Related Sciences, Other |
| 030511 | Forestry Science 1 |
| 030512 | Forestry Science 2 |
| 030521 | Forestry Occupations - Work Experience |
| 030600 | Wildlife Management, Other |
| 030611 | Wildlife Management |
| 030621 | Rural Recreation |
| 030700 | Marine Management and Oceanography, Other |
| 030711 | Marine Management/Oceanography 1 |
| 030712 | Marine Management/Oceanography 2 |
| 039900 | Renewable Natural Resources, Other |
| 040100 | Architecture and Environmental Design, Other |
| 040200 | Architecture, Other |
| 040211 | Architecture, Introduction |
| 040212 | Architecture, Advanced |
| 040221 | Architectural Theory |
| 040300 | City, Community, and Regional Planning, Other |
| 040400 | Environmental Design, Other |
| 040500 | Interior Design, Other |
| 040511 | Interior Design |
| 040600 | Landscape Architecture, Other |
| 040700 | Urban Design, Other |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------|--|
| 049900 | Architecture and Environmental Design, Other |
| 060100 | Business and Management, Other General |
| 060111 | Business Introduction |
| 060121 | Business Law |
| 060131 | Business, Independent Study |
| 060141 | Business Education, Cooperative |
| 060200 | Accounting, Other |
| 060211 | Accounting/Business Management Careers |
| 060300 | Banking and Finance, Other |
| 060311 | Financial Careers |
| 060321 | Real Estate Finance |
| 060331 | Consumer Lending |
| 060400 | Business Administration and Management, Other |
| 060411 | Business Organization and Management |
| 060500 | Business Economics, Other |
| 060600 | Human Resources Development, Other |
| 060700 | Institutional Management, Other |
| 060711 | Hotel and Motel Management |
| 060712 | Hotel and Motel Training |
| 060800 | Insurance and Risk Management, Other |
| 060811 | Insurance Careers |
| 060900 | International Business Management, Other |
| 061000 | Investments and Securities, Other |
| 061011 | Investments and Taxation |
| 061100 | Labor Industrial Relations, Other |
| 061200 | Management Information Systems, Other |
| 061300 | Management Science, Other |
| 061400 | Marketing Management and Research, Other |
| 061411 | Marketing Management and Decision Making |
| 061500 | Organizational Behavior, Other |
| 061600 | Personnel Management, Other |
| 061700 | Real Estate, Other |
| 061711 | Real Estate Marketing |
| 061800 | Small Business Management and Ownership, Other |
| 061811 | Small Business Management |
| 061900 | Taxation, Other |
| 062000 | Trade and Industrial Supervision and Management, Other |
| 069900 | Business and Management, Other |
| 070100 | Accounting, Bookkeeping, and Related Programs |
| 070111 | Bookkeeping 1 |
| 070112 | Bookkeeping 2 |
| 070121 | Accounting 1 |
| 070122 | Accounting 2 |
| 070131 | Accounting, College |
| 070141 | Bookkeeping and Accounting 1 |
| 070142 | Bookkeeping and Accounting 2 |
| 070151 | Recordkeeping 1 |
| 070152 | Recordkeeping 2 |
| 070161 | Office Machines |
| 070162 | Office Machines, Vocational |
| 070200 | Banking and Related Financial Programs, Other |
| 070201 | Banking and Financial Careers |
| 070211 | Bank Teller |
| 070221 | Financial Mathematics |

| CSSC CODE | TITLE |
|-----------|--|
| 070231 | Bank Proof Operator |
| 070241 | Bank Data Entry Occupations |
| 070251 | Banking and Financial Careers - Cooperative |
| 070300 | Business Data Processing and Related Programs, Other |
| 070311 | Computers in Business |
| 070321 | Business Data Processing 1 |
| 070322 | Business Data Processing 2 |
| 070331 | Business Computer Programming 1 |
| 070332 | Business Computer Programming 2 |
| 070341 | Key Punch Operator |
| 070351 | Data Entry Operator 1 |
| 070352 | Data Entry Operator 2 |
| 070361 | Keyboarding |
| 070371 | Peripheral Computer Operator |
| 070400 | Office Supervision and Management, Other |
| 070413 | Business English 3 |
| 070414 | Business English 4 |
| 070500 | Personnel and Training Programs, Other |
| 070600 | Secretarial and Related Programs, Other |
| 070611 | Shorthand 1 |
| 070612 | Shorthand 2 |
| 070621 | Transcription |
| 070631 | Secretarial Administration 1 |
| 070632 | Secretarial Administration 2 |
| 070641 | Word Processing 1 |
| 070642 | Word Processing 2 |
| 070643 | Word Processing 3 |
| 070651 | Reprographics |
| 070661 | Legal Office Procedures |
| 070662 | Court Reporter |
| 070671 | Medical Office Procedures |
| 070681 | Legal/Medical Office Procedures |
| 070700 | Typing, General Office, and Related Programs, Other |
| 070712 | Typewriting 2 |
| 070713 | Typewriting 3 |
| 070731 | Office Procedures 1 |
| 070732 | Office Procedures 2 |
| 070733 | Simulated Office |
| 070741 | Office Education 1, Cooperative |
| 070742 | Office Education 2, Cooperative |
| 079900 | Business and Office, Other |
| 080100 | Apparel and Accessories Marketing, Other |
| 080111 | Fashion Merchandising |
| 080121 | Fashion Design and Illustration |
| 080131 | Fashion Merchandising - Cooperative |
| 080132 | Fashion Merchandising - Cooperative |
| 080200 | Business and Personal Services Marketing, Other |
| 080300 | Entrepreneurship, Other |
| 080311 | Starting Your Own Business |
| 080400 | Financial Services Marketing, Other |
| 080500 | Floristry, Farm and Garden Supplies Marketing, Other |
| 080511 | Floral Sales |
| 080600 | Food Marketing, Other |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 080611 | Food Marketing/Distribution - Overview |
| 080612 | Grocery Management |
| 080621 | Food Marketing - Cooperative Education 1 |
| 080622 | Food Marketing - Cooperative Education 2 |
| 080700 | General Marketing, Other |
| 080711 | Distributive Education 1 |
| 080712 | Distributive Education 2 |
| 080713 | Distributive Education 3 |
| 080721 | Distributive Education 1, Cooperative |
| 080722 | Distributive Education 2, Cooperative |
| 080731 | Salesmanship |
| 080741 | Retail Learning Laboratory |
| 080751 | Cashier Checker Training |
| 080761 | Warehousing Industrial and Wholesale Material |
| 080771 | Distributive Education, Independent Study |
| 080781 | Telephone Service Representative |
| 080782 | Telephone Directory Assistant |
| 080800 | Home and Office Products Marketing, Other |
| 080811 | Computer Sales Representative |
| 080900 | Hospitality and Recreation Marketing, Other |
| 080911 | Orientation to Hospitality Careers |
| 080921 | Hospitality Sales 1 |
| 080922 | Hospitality Sales 2 |
| 081000 | Insurance Marketing, Other |
| 081100 | Transportation and Travel Marketing, Other |
| 081111 | Tourism Services |
| 081121 | Entertainment Park/Tourism - Cooperative |
| 081200 | Vehicles and Petroleum Marketing, Other |
| 081211 | Auto Parts Merchandising |
| 081221 | Automotive Professional Training |
| 089900 | Marketing and Distribution, Other |
| 090200 | Advertising, Other |
| 090211 | Advertising |
| 090600 | Radio/Television News Broadcast, Other |
| 090611 | Broadcast Journalism |
| 090612 | Careers in Radio/Television Broadcasting |
| 090700 | Radio/Television, Other General |
| 090711 | Broadcasting, Introduction |
| 090831 | Cryptography |
| 100100 | Communication Technologies, Other |
| 100111 | World of Communications |
| 100121 | Communications Media Production |
| 100131 | Photography, Commercial |
| 100132 | Photography, Advanced Commercial |
| 100141 | Broadcast Management 1 |
| 100142 | Broadcast Management 2 |
| 100143 | Broadcasting Practicum |
| 100151 | Film Making and Production 1 |
| 100152 | Film Making and Production 2 |
| 100161 | Radio Production |
| 100171 | Television Production 1 |
| 100172 | Television Production 2 |
| 100173 | Television Production 3 |
| 100174 | Television Production 4 |
| 100181 | Cable Television |
| 100191 | Radio/Television Production 1 |

| CSSC CODE | TITLE |
|--------------|--|
| 100192 | Radio/Television Production 2 |
| 110100 | Computer and Information Sciences, Other General |
| 110131 | Computer Applications |
| 110132 | Computer Applications, Independent Study |
| 110141 | Computer Science, Advanced Placement |
| 110151 | Artificial Intelligence |
| 110200 | Computer Programming, Other |
| 110211 | Computer Programming 1 |
| 110212 | Computer Programming 2 |
| 110213 | Computer Programming 3 |
| 110221 | FORTRAN, Introduction |
| 110231 | PASCAL, Introduction |
| 110232 | Advanced PASCAL |
| 110241 | BASIC, Introduction |
| 110242 | Advanced BASIC |
| 110251 | COBOL, Introduction |
| 110252 | Advanced COBOL |
| 110261 | LOGO, Introduction |
| 110271 | RPG Programming, Introduction |
| 110300 | Data Processing, Other |
| 110311 | Data Processing, Introduction |
| 110312 | Data Processing, Intermediate |
| 110313 | Data Processing, Advanced |
| 110321 | Computer Programming - Cooperative Education |
| 120100 | Drycleaning and Laundering Services, Other |
| 120111 | Drycleaning 1 |
| 120112 | Drycleaning 2 |
| 120300 | Funeral Services, Other |
| 120400 | Personal Services, Other |
| 120411 | Cosmetology |
| 120412 | Cosmetology 2 |
| 120413 | Cosmetology 3 |
| 120414 | Cosmetology - Cooperative Education 2 |
| 120415 | Cosmetology - Cooperative Education 2 |
| 120421 | Barbering 1 |
| 120422 | Barbering 2 |
| 120423 | Barbering 3 |
| 120431 | Personal Services Occupations |
| 120511 | General Services Occupations 1 |
| 120512 | General Services Occupations 2 |
| 120513 | General Services Occupations 3 |
| 120521 | Building and Grounds Maintenance Occupations 1 |
| 120522 | Building and Grounds Maintenance Occupations 2 |
| 120523 | Building and Grounds Maintenance Occupations 3 |
| 120531 | Industrial Maintenance/Mechanics 1 |
| 120532 | Industrial Maintenance/Mechanics 2 |
| 129900 | Consumer, Personal, and Miscellaneous Services, Other |
| 150100 | Architectural Technologies, Other |
| 150111 | Structural Engineering Technician |
| 150200 | Civil Technologies, Other |
| 150211 | Surveying |
| 150221 | Civil Engineering Technician |
| 150300 | Electrical and Electronic Technologies, Other |
| 150311 | Audio Electronics |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------|---|
| 150321 | Electrical Technology |
| 150331 | Electronic Technology 1 |
| 150332 | Electronic Technology 2 |
| 150333 | Electronics Fabrication |
| 150341 | Electrical/Electronics Engineering Technician |
| 150400 | Electromechanical Instrumentation and Maintenance |
| 150411 | Electromechanical Technology 1 |
| 150412 | Electromechanical Technology 2 |
| 150421 | Instrumentation Technology |
| 150431 | Computer-Assisted Design/Drafting (CAD) |
| 150500 | Environmental Control Technologies |
| 150511 | Environmental Control Technologies, Other |
| 150600 | Industrial Production Technologies, Other |
| 150601 | Industrial Research and Development |
| 150611 | Industrial Production Technology 1 |
| 150612 | Industrial Production Technology 2 |
| 150621 | Chemical Manufacturing Technology |
| 150631 | Optics Technology |
| 150700 | Quality Control and Safety Technologies, Other |
| 150711 | Quality Control Technology |
| 150800 | Mechanical and Related Technologies, Other |
| 150811 | Automotive Design and Technology |
| 150821 | Mechanical Engineering Technology |
| 150900 | Mining and Petroleum Technologies, Other |
| 150911 | Mining Technology |
| 150921 | Petroleum Technology |
| 159900 | Engineering and Engineering-Related Technologies, Other |
| 170100 | Dental Services, Other |
| 170111 | Dental Assistant 1 |
| 170112 | Dental Assistant 2 |
| 170121 | Dental Assistant, Cooperative |
| 170131 | Dental Technology 1 |
| 170132 | Dental Technology 2 |
| 170200 | Diagnostic and Treatment Services, Other |
| 170211 | First Aid |
| 170221 | EKG Technician |
| 170300 | Medical Laboratory Technologies, Other |
| 170311 | Laboratory Program 1 |
| 170312 | Laboratory Program 2 |
| 170321 | Chemical Technology 1 |
| 170322 | Chemical Technology 2 |
| 170400 | Mental Health/Human Services, Other |
| 170411 | Home Health Aide |
| 170421 | Community Health |
| 170431 | Mental Health Worker |
| 170500 | Miscellaneous Allied Health Services, Other |
| 170511 | Health Occupations 1 |
| 170521 | Health Occupations 2 |
| 170522 | Central Service Technician |
| 170531 | Medical Terminology |
| 170541 | Medical Records Secretary |
| 170551 | Medical Assisting |
| 170571 | Veterinary Science |
| 170581 | Chemistry for Health Science |

| CSSC CODE | TITLE |
|-----------|--|
| 170591 | Health Occupations, Independent Study |
| 170592 | Health Occupations - Cooperative Education 1 |
| 170593 | Health Occupations - Cooperative Education 2 |
| 170600 | Nursing-Related Services, Other |
| 170611 | Student Assessment of Child Health |
| 170621 | Nursing, Practical |
| 170631 | Nurse's Aide and Orderly |
| 170641 | Nurse's Aide, Cooperative |
| 170700 | Ophthalmic Services, Other |
| 170711 | Optical Services Assistant |
| 170800 | Rehabilitation Services, Other |
| 179900 | Allied Health, Other |
| 180100 | Audiology and Speech Pathology, Other |
| 180200 | Basic Clinical Health Sciences, Other |
| 180300 | Chiropractic, Other |
| 180400 | Dentistry, Other |
| 180500 | Emergency/Disaster Science, Other |
| 180600 | Epidemiology, Other |
| 180700 | Health Sciences Administration, Other |
| 180800 | Hematology, Other |
| 180900 | Medical Laboratory, Other |
| 181000 | Medicine, Other |
| 181100 | Nursing, Other |
| 181200 | Optometry, Other |
| 181300 | Osteopathic Medicine, Other |
| 181400 | Pharmacy, Other |
| 181411 | Pharmacy Technician |
| 181500 | Podiatry, Other |
| 181600 | Population and Family Planning, Other |
| 181700 | Pre-Dentistry, Other |
| 181800 | Pre-Medicine, Other |
| 181801 | Medical Ethics |
| 181900 | Pre-Pharmacy, Other |
| 182000 | Pre-Veterinary, Other |
| 182100 | Prosectorial Science, Other |
| 182200 | Public Health Laboratory Science, Other |
| 182300 | Toxicology (Clinical), Other |
| 182400 | Veterinary Medicine, Other |
| 189900 | Health Sciences, Other |
| 200126 | Current Issues in Child Development |
| 200151 | Home Economics Occupations 1, Exploratory |
| 200152 | Home Economics Occupations 2, Exploratory |
| 200193 | Home Economics - Cooperative Education 1 |
| 200194 | Home Economics - Cooperative Education 2 |
| 200200 | Child Care and Guidance Management and Services, Other |
| 200211 | Child Care Services |
| 200221 | Child Care Aide |
| 200231 | Child Care Management |
| 200241 | Foster Care and Family Care |
| 200251 | Teacher Aide/Elementary |
| 200252 | Teacher Aide/Secondary |
| 200261 | Child Care - Cooperative Education 1 |
| 200262 | Child Care - Cooperative Education 2 |
| 200300 | Clothing, Apparel, and Textiles Management, Production, and Services |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|--|
| 200311 | Clothing Occupations 1 |
| 200312 | Clothing Occupations 2 |
| 200313 | Clothing Occupations 3 |
| 200314 | Clothing Occupations - Cooperative Education I |
| 200315 | Clothing Occupations - Cooperative Education 2 |
| 200321 | Clothing Maintenance Aide |
| 200331 | Commercial Garment and Apparel Construction |
| 200341 | Custom Apparel Construction |
| 200351 | Custom Tailoring and Alteration |
| 200361 | Wedding and Specialty Consulting |
| 200371 | Fashion and Fabric Coordination |
| 200381 | Textiles Testing |
| 200391 | Clothing Production Management |
| 200400 | Food Production, Management and Services, Other |
| 200411 | Food Service Training |
| 200412 | Food Service Training 2 |
| 200413 | Food Services/Restaurant Management |
| 200421 | Food Service Cooperative Training |
| 200431 | Baking |
| 200441 | Chef |
| 200451 | Catering |
| 200461 | Dietetic Aide |
| 200471 | Food Testing |
| 200481 | School Food Service |
| 200500 | Home Furnishings and Equipment Management, Production, and Services |
| 200511 | Housing and Interior Design 1 |
| 200512 | Housing and Interior Design 2 |
| 200513 | Interior Design Occupations |
| 200521 | Floral Design |
| 200531 | Home Decorating |
| 200541 | Home Furnishings Aide |
| 200551 | Custom Drapery and Window Treatment Design |
| 200561 | Custom Slipcovering and Upholstering |
| 200571 | Home-Service Assisting 1 |
| 200572 | Home Service Assisting 2 |
| 200573 | Home Service Asst - Cooperative Education 1 |
| 200574 | Home Service Asst - Cooperative Education 2 |
| 200600 | Institutional, Home Management, and Supporting Services |
| 200611 | Custodial Services |
| 200621 | Executive Housekeeping |
| 200631 | Homemaker's Aide |
| 200641 | Companion to the Aged |
| 200642 | Geriatrics 2 |
| 200643 | Geriatrics - Cooperative Education 1 |
| 200644 | Geriatrics - Cooperative Education 2 |
| 200651 | Consumer Aide |
| 200661 | Therapeutic Recreation Aide |
| 200671 | Institutional, Home Management Support Services -- Cooperative Ed |
| 209900 | Vocational Home Economics, Other |
| 210110 | Industrial Occupations 2 |
| 210111 | Industrial Cooperative Work Experience |

| CSSC CODE | TITLE |
|--------------|--|
| 210112 | Industrial Cooperative Work Experience, Advanced |
| 210113 | Electricity 1 |
| 210114 | Electricity 2 |
| 210115 | Electronics 1 |
| 210116 | Electronics 2 |
| 210117 | Electronics 3 |
| 210118 | Electronics 4 |
| 210120 | Electricity and Electronics, Advanced |
| 210121 | Machine Shop 1 |
| 210122 | Machine Shop 2 |
| 210123 | Machine Shop 3 |
| 210124 | Machine Shop 4 |
| 210125 | Industrial Education Management Trainee |
| 210126 | Industrial Arts Research |
| 210127 | Intro to Technology |
| 210130 | Electricity - Cooperative Education 1 |
| 210131 | Electricity - Cooperative Education 2 |
| 210140 | Electronics - Cooperative Education 1 |
| 210141 | Electronics - Cooperative Education 2 |
| 210150 | Electricity/Electronics - Cooperative |
| 210151 | Electricity/Electronics - Cooperative |
| 250100 | Library and Archival Sciences, Other General |
| 250111 | Library Science |
| 250200 | Archival Science, Other |
| 250300 | Library Assisting, Other |
| 250311 | Library Assistant |
| 250400 | Library Science, Other |
| 250500 | Museology, Other |
| 259900 | Library and Archival Sciences, Other |
| 310100 | Parks and Recreation, Other General |
| 310211 | Winter/Ski Resort Operation |
| 310300 | Parks and Recreation Management, Other |
| 310400 | Water Resources, Other |
| 319900 | Parks and Recreation, Other |
| 320106 | Cooperative Education 1 |
| 320107 | Cooperative Education 2 |
| 320120 | Test Taking, General (changed to 451033) |
| 320121 | Off-Campus Vo Tech Training - Unspecified |
| 320131 | C.V.A.E. |
| 410100 | Biological Technologies, Other |
| 410200 | Nuclear Technologies, Other |
| 410300 | Physical Science Technologies, Other |
| 419900 | Science Technologies, Other |
| 430300 | International Public Service, Other |
| 430311 | Security Guard |
| 460100 | Brickmasonry, Stonemasonry, and Tile Setting, Other |
| 460111 | Masonry 1 |
| 460112 | Masonry 2 |
| 460113 | Masonry 3 |
| 460121 | Tile Setting and Plastering |
| 460131 | Concrete Technician |
| 460200 | Carpentry, Other |
| 460211 | Carpentry 1 |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 460212 | Carpentry 2 |
| 460213 | Carpentry 3 |
| 460300 | Electrical and Power Transmission Installation, Other |
| 460311 | Housewiring 1 |
| 460312 | Housewiring 2 |
| 460321 | Electric Power and Communications Lineworker |
| 460400 | Miscellaneous Construction Trades, Other |
| 460411 | Building Construction 1 |
| 460412 | Building Construction 2 |
| 460413 | Building Construction 3 |
| 460421 | Painting and Decorating |
| 460422 | Flooring Installation |
| 460431 | Building Maintenance |
| 460432 | Building Maintenance 2 |
| 460441 | Home Maintenance and Repair |
| 460451 | Building Construction - Cooperative Education 1 |
| 460452 | Building Construction - Cooperative Education 2 |
| 460500 | Plumbing, Pipefitting, and Steamfitting, Other |
| 460511 | Plumbing 1 |
| 460512 | Plumbing 2 |
| 469900 | Construction Trades, Other |
| 470100 | Electrical and Electronics Equipment Repair, Other |
| 470111 | Small Appliance Repair |
| 470121 | Radio and TV Repair 1 |
| 470122 | Radio and TV Repair 2 |
| 470123 | Radio and TV Repair 3 |
| 470124 | Telecommunications Technician |
| 470131 | Appliance Repair 1 |
| 470132 | Appliance Repair 2 |
| 470141 | Vending Machine Repair |
| 470151 | Business Machine Repair |
| 470161 | Industrial Electricity |
| 470171 | Industrial Electronics |
| 470181 | Food Processing Machine Maintenance Technician |
| 470200 | Heating, Air Conditioning, and Refrigeration |
| 470211 | Air Conditioning, Refrigeration, and Heating |
| 470212 | Air Conditioning, Refrigeration, and Heating, Advanced |
| 470213 | Air Conditioning, Refrigeration, and Heating 3 |
| 470300 | Industrial Equipment Maintenance and Repair, Other |
| 470311 | Industrial Mechanics 1 |
| 470312 | Industrial Mechanics 2 |
| 470321 | Diesel Mechanics |
| 470331 | Industrial Maintenance Mechanics 1 |
| 470332 | Industrial Maintenance Mechanics 2 |
| 470341 | Petroleum Drilling Equipment Operation 1 |
| 470342 | Petroleum Drilling Equipment Operation 2 |
| 470343 | Petroleum Drilling Equipment Operation 3 |
| 470400 | Miscellaneous Mechanics and Repairers, Other |
| 470411 | Musical Instrument Repair |
| 470421 | Instrument Maintenance and Repair |

| CSSC CODE | TITLE |
|--------------|--|
| 470431 | Shoe Repair and Orthopedics 1 |
| 470432 | Shoe Repair and Orthopedics 2 |
| 470433 | Watch and Clock Repair (changed to 470441) |
| 470434 | Bicycle Repair (changed to 470451) |
| 470441 | Watch and Clock Repair |
| 470451 | Bicycle Repair |
| 470500 | Stationary Energy Sources, Other |
| 470511 | Power Mechanics 1 |
| 470512 | Power Mechanics 2 |
| 470513 | Power Mechanics 3 |
| 470514 | Power Mechanics 4 |
| 470521 | Hydraulics and Pneumatics |
| 470600 | Vehicle and Mobile Equipment Mechanics |
| 470611 | Small Engine Repair 1 |
| 470612 | Small Engine Repair 2 |
| 470621 | Auto Mechanics 1 |
| 470622 | Auto Mechanics 2 |
| 470623 | Auto Mechanics 3 |
| 470624 | Auto Mechanics - Cooperative Education 1 |
| 470625 | Auto Mechanics - Cooperative Education 2 |
| 470631 | Auto Body 1 |
| 470632 | Auto Body 2 |
| 470633 | Auto Body 3 |
| 470641 | Auto Service 1 |
| 470642 | Auto Service 2 |
| 470651 | Consumer Auto |
| 470661 | Airframes 1 |
| 470662 | Airframes 2 |
| 470671 | Aviation Powerplant 1 |
| 470672 | Aviation Powerplant 2 |
| 470673 | Aviation Powerplant 3 |
| 470674 | Aviation Powerplant 4 |
| 470681 | Aviation Quality Control 1 |
| 470682 | Aviation Quality Control 2 |
| 470691 | Aircraft Sheetmetal 1 |
| 470692 | Aircraft Sheetmetal 2 |
| 479900 | Mechanics and Repairers, Other |
| 480100 | Drafting, Other |
| 480111 | Mechanical Drawing 1 |
| 480112 | Mechanical Drawing 2 |
| 480113 | Mechanical Drawing 3 |
| 480114 | Mechanical Drawing 4 |
| 480121 | Architectural Drawing 1 |
| 480122 | Architectural Drawing 2 |
| 480123 | Architectural Drawing 3 |
| 480124 | Architectural Drawing 4 |
| 480131 | Engineering Drawing 1 |
| 480132 | Engineering Drawing 2 |
| 480141 | Blueprint Reading |
| 480151 | Drafting 1, Cooperative |
| 480152 | Drafting 2, Cooperative |
| 480200 | Graphic and Printing Communications, Other |
| 480211 | Commercial Art 1 |
| 480212 | Commercial Art 2 |
| 480213 | Commercial Art, Cooperative |
| 480214 | Commercial Art 3 |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------|---|
| 480221 | Graphic Arts 1 |
| 480222 | Graphic Arts 2 |
| 480223 | Graphic Arts 3 |
| 480224 | Graphic Arts 4 |
| 480231 | Sign Painting 1 |
| 480232 | Sign Painting 2 |
| 480233 | Sign Painting 3 |
| 480241 | Bindery |
| 480251 | Electronic Composition |
| 480261 | Copy Editing |
| 480271 | Desktop Publishing |
| 480300 | Leatherworking and Upholstering, Other |
| 480311 | Leatherwork 1 |
| 480312 | Leatherwork 2 |
| 480321 | Upholstery |
| 480322 | Upholstery, Advanced |
| 480331 | Auto Upholstery |
| 480400 | Precision Food Production, Other |
| 480411 | Meatcutting 1 |
| 480412 | Meatcutting 2 |
| 480500 | Precision Metal Work, Other |
| 480511 | Metal 1 |
| 480512 | Metal 2 |
| 480513 | Metal 3 |
| 480514 | Metal 4 |
| 480521 | Welding 1 |
| 480522 | Welding 2 |
| 480523 | Welding 3 |
| 480524 | Welding - Cooperative Education |
| 480531 | Sheet Metal 1 |
| 480532 | Sheet Metal 2 |
| 480541 | Metal Restoration |
| 480551 | Foundry 1 |
| 480552 | Foundry 2 |
| 480600 | Precision Work, Assorted Materials, Other |
| 480611 | Plastics 1 |
| 480612 | Plastics 2 |
| 480621 | Space Age Plastics |
| 480700 | Woodworking, Other |
| 480711 | Woodworking 1 |
| 480712 | Woodworking 2 |
| 480713 | Woodworking 3 |
| 480714 | Woodworking 4 |
| 480721 | Furniture Refinishing |
| 480731 | Cabinetmaking 1 |
| 480732 | Cabinetmaking 2 |
| 489900 | Precision Production, Other |
| 490100 | Air Transportation, Other |
| 490111 | Aeronautics 1 |
| 490112 | Aeronautics 2 |
| 490121 | Aviation Technology 1 |
| 490122 | Aviation Technology 2 |
| 490123 | Aviation Technology 3 |
| 490124 | Aviation Technology 4 |
| 490131 | Air Travel Service Occupations |
| 490141 | Aircraft Parts Management 1 |

| CSSC CODE | TITLE |
|-----------|--|
| 490142 | Aircraft Parts Management 2 |
| 490200 | Vehicle and Equipment Operation, Other |
| 490211 | Forklift Operator |
| 490212 | Tractor-Trailer Truck Driving |
| 490213 | Heavy Vehicle Operation/Earth Moving Equipment |
| 490214 | Bus Driver/Chauffeur |
| 490300 | Water Transportation, Other |
| 490311 | Marine Mechanics, Basic |
| 490312 | Marine Mechanics, Advanced |
| 490321 | Boat Building |
| 490331 | Navigation |
| 490341 | Aquatic Occupations |
| 490411 | Introduction to Transportation Industry |
| 490412 | Transportation Technology 2 |
| 490421 | Transportation/Traffic Technician |
| 499900 | Transportation and Material Moving, Other |
| 500400 | Design, Other |
| 500411 | Graphic Design |
| 500800 | Graphic Arts Technology, Other |
| 500811 | Computer Graphics Design |
| 550001 | General Prevocational Preparation |
| 551011 | General Agriculture 1 |
| 551021 | General Agriculture 2 |
| 551031 | General Agriculture 3 |
| 551111 | Animal Care 1 |
| 551121 | Animal Care 2 |
| 551211 | Plant Care 1 |
| 551221 | Plant Care 2 |
| 551311 | Agricultural Mechanics 1 |
| 551321 | Agricultural Mechanics 2 |
| 551511 | Agricultural Work Experience |
| 552011 | General Office Practice 1 |
| 552021 | General Office Practice 2 |
| 552031 | General Office Practice 3 |
| 552111 | Office Machines 1 |
| 552121 | Office Machines 2 |
| 552311 | Business Work Experience 1 |
| 552321 | Business Work Experience 2 |
| 553011 | General Health Occupations 1 |
| 553021 | General Health Occupations 2 |
| 553031 | General Health Occupations 3 |
| 553211 | Health Occupations Work Experience 1 |
| 553221 | Health Occupations Work Experience 2 |
| 556111 | Cosmetology/Barber 1 |
| 556121 | Cosmetology/Barber 2 |
| 556211 | Custodial and Housekeeping Services 1 |
| 556221 | Custodial and Housekeeping Services 2 |
| 556311 | Food Services 1 |
| 556321 | Food Services 2 |
| 556411 | Miscellaneous Services 1 |
| 556421 | Miscellaneous Services 2 |
| 556611 | Service Occupations Work Experience 1 |
| 556621 | Service Occupations Work Experience 2 |
| 557111 | Graphic and Printing Communications 1 |
| 557211 | Leatherwork and Upholstery 1, |

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SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 557221 | Leatherwork and Upholstery 2 |
| 557311 | Meatcutting 1 |
| 557321 | Meatcutting 2 |
| 557511 | Precision Production Work Experience 1 |
| 557521 | Precision Production Work Experience 2 |
| 557812 | Graphic and Printing Communications II |
| 558011 | General Construction Trades 1 |
| 558021 | General Construction Trades 2 |
| 558031 | General Construction Trades 3 |
| 558111 | Brickmasonry, Stonemasonry, and Tile Setting 1 |
| 558121 | Brickmasonry, Stonemasonry, and Tile Setting 2 |
| 558211 | Carpentry 1 |
| 558221 | Carpentry 2 |
| 558311 | Plumbing 1 |
| 558321 | Plumbing 2 |
| 558511 | Construction Trades Work Experience 1 |
| 558521 | Construction Trades Work Experience 2 |
| 559011 | Auto Service 1 |
| 559021 | Auto Service 2 |
| 559111 | Auto Service, Work Experience 1 |
| 559121 | Auto Service, Work Experience 2 |
| STUB1010 | AGRICULTURE/RENEWABLE RESOURCES |
| 010100 | Agricultural Business and Management, Other |
| 010111 | Agribusiness, Introduction |
| 010121 | Agricultural Business Operation |
| 010131 | Farm and Ranch Management |
| 010141 | State and Community Agriculture |
| 010161 | Agricultural Microprocessing |
| 010171 | Agriculture Cooperatives |
| 010172 | Agricultural Cooperative Education II |
| 010181 | Agriculture, Independent Study |
| 010182 | SOEP - Supervised Occupational Experience Program |
| 010200 | Agricultural Mechanics, Other |
| 010211 | Agricultural Mechanics, General |
| 010212 | Agricultural Mechanics 2 |
| 010213 | Agricultural Mechanics 3 |
| 010214 | Agricultural Mechanics 4 |
| 010221 | Welding, Agricultural |
| 010231 | Power and Machinery, Agricultural |
| 010241 | Farm Construction |
| 010251 | Electricity and Electronics, Agricultural |
| 010261 | Soil and Water Mechanical Practices |
| 010271 | Surveying, Agricultural |
| 010300 | Agricultural Production, Other |
| 010311 | Agricultural Production, General |
| 010312 | Agriculture Technology 1 |
| 010313 | Agriculture Technology 2 |
| 010321 | Animal Production |
| 010331 | Crop Production |
| 010400 | Agricultural Products and Processing, Other |
| 010411 | Agricultural Products and Processing I |
| 010412 | Agricultural Products and Processing II |
| 010421 | Agricultural Products and Processing |

| CSSC CODE | TITLE |
|-----------|--|
| 010500 | Agricultural Services and Supplies, Other |
| 010511 | Agricultural Supplies Marketing |
| 010521 | Animal Grooming |
| 010600 | Horticulture, Other |
| 010611 | Horticulture |
| 010621 | Floriculture |
| 010631 | Landscaping |
| 010632 | Landscaping, Advanced |
| 010641 | Greenhouse Management |
| 010651 | Nursery Operations and Management |
| 010661 | Horticulture Power Equipment Operation and Maintenance |
| 010662 | Horticultural Mechanics II |
| 010671 | Turf Management |
| 010681 | Fruit and Vegetable Production |
| 010700 | International Agriculture, Other |
| 011421 | Agricultural Products, Cooperative Education |
| 019900 | Agribusiness and Agricultural Production, Other |
| 020100 | Agricultural Sciences, Other General |
| 020111 | Agricultural Sciences, General |
| 020121 | Agricultural Occupations 1 |
| 020122 | Agricultural Occupations 2 |
| 020123 | Agricultural Occupations 3 |
| 020124 | Agricultural Occupations 4 |
| 020200 | Animal Sciences, Other |
| 020211 | Animal Sciences 1 |
| 020212 | Animal Sciences 2 |
| 020221 | Livestock 9 |
| 020222 | Livestock 10 |
| 020231 | Poultry |
| 020241 | Dairy Production |
| 020251 | Nutrition and Feeds |
| 020261 | Horse Production |
| 020262 | Horseshoeing/Farrier Training |
| 020271 | Small Animal Production 1 |
| 020272 | Small Animal Production 2 |
| 020281 | Fish Production |
| 020300 | Food Sciences, Other |
| 020400 | Plant Sciences, Other |
| 020411 | Agronomy |
| 020421 | Ornamental Horticulture 1 |
| 020422 | Ornamental Horticulture 2 |
| 020423 | Ornamental Horticulture 3 |
| 020500 | Soil Sciences, Other |
| 020511 | Soil Sciences, General |
| 020521 | Fertilizers and Chemicals |
| 029900 | Agricultural Sciences, Other |
| 030100 | Renewable Natural Resources, Other General |
| 030200 | Conservation and Regulation, Other |
| 030211 | Conservation and Regulation |
| 030212 | Environmental Management 1 |
| 030213 | Environmental Management 2 |
| 030221 | Environmental Management - Cooperative |
| 030300 | Fishing and Fisheries, Other |
| 030311 | Waterman Occupations |
| 030400 | Forestry Production and Processing, Other |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 030500 | Forestry and Related Sciences, Other |
| 030511 | Forestry Science 1 |
| 030512 | Forestry Science 2 |
| 030521 | Forestry Occupations - Work Experience |
| 030600 | Wildlife Management, Other |
| 030611 | Wildlife Management |
| 030621 | Rural Recreation |
| 030700 | Marine Management and Oceanography, Other |
| 030711 | Marine Management/Oceanography 1 |
| 030712 | Marine Management/Oceanography 2 |
| 039900 | Renewable Natural Resources, Other |
| 170571 | Veterinary Science |
| 310100 | Parks and Recreation, Other General |
| 310300 | Parks and Recreation Management, Other |
| 310400 | Water Resources, Other |
| 319900 | Parks and Recreation, Other |
| 551011 | General Agriculture 1 |
| 551021 | General Agriculture 2 |
| 551031 | General Agriculture 3 |
| 551111 | Animal Care 1 |
| 551121 | Animal Care 2 |
| 551211 | Plant Care 1 |
| 551221 | Plant Care 2 |
| 551311 | Agricultural Mechanics 1 |
| 551321 | Agricultural Mechanics 2 |
| 551511 | Agricultural Work Experience |
| STUB1020 | BUSINESS |
| 060100 | Business and Management, Other General |
| 060111 | Business Introduction |
| 060121 | Business Law |
| 060131 | Business, Independent Study |
| 060141 | Business Education, Cooperative |
| 060200 | Accounting, Other |
| 060211 | Accounting/Business Management Careers |
| 060300 | Banking and Finance, Other |
| 060311 | Financial Careers |
| 060321 | Real Estate Finance |
| 060331 | Consumer Lending |
| 060400 | Business Administration and Management, Other |
| 060411 | Business Organization and Management |
| 060500 | Business Economics, Other |
| 060600 | Human Resources Development, Other |
| 060711 | Hotel and Motel Management |
| 060712 | Hotel and Motel Training |
| 060900 | International Business Management, Other |
| 061000 | Investments and Securities, Other |
| 061011 | Investments and Taxation |
| 061100 | Labor Industrial Relations, Other |
| 061200 | Management Information Systems, Other |
| 061300 | Management Science, Other |
| 061500 | Organizational Behavior, Other |
| 061600 | Personnel Management, Other |
| 061800 | Small Business Management and Ownership, Other |
| 061811 | Small Business Management |
| 061900 | Taxation, Other |

| CSSC CODE | TITLE |
|--------------|---|
| 062000 | Trade and Industrial Supervision and Management, Other |
| 069900 | Business and Management, Other |
| 070100 | Accounting, Bookkeeping, and Related Programs |
| 070111 | Bookkeeping 1 |
| 070112 | Bookkeeping 2 |
| 070121 | Accounting 1 |
| 070122 | Accounting 2 |
| 070131 | Accounting, College |
| 070141 | Bookkeeping and Accounting 1 |
| 070142 | Bookkeeping and Accounting 2 |
| 070151 | Recordkeeping 1 |
| 070152 | Recordkeeping 2 |
| 070161 | Office Machines |
| 070162 | Office Machines, Vocational |
| 070200 | Banking and Related Financial Programs, Other |
| 070201 | Banking and Financial Careers |
| 070211 | Bank Teller |
| 070221 | Financial Mathematics |
| 070231 | Bank Proof Operator |
| 070241 | Bank Data Entry Occupations |
| 070251 | Banking and Financial Careers - Cooperative |
| 070300 | Business Data Processing and Related Programs, Other |
| 070311 | Computers in Business |
| 070321 | Business Data Processing 1 |
| 070322 | Business Data Processing 2 |
| 070331 | Business Computer Programming 1 |
| 070332 | Business Computer Programming 2 |
| 070341 | Key Punch Operator |
| 070351 | Data Entry Operator 1 |
| 070352 | Data Entry Operator 2 |
| 070361 | Keyboarding |
| 070371 | Peripheral Computer Operator |
| 070400 | Office Supervision and Management, Other |
| 070413 | Business English 3 |
| 070414 | Business English 4 |
| 070500 | Personnel and Training Programs, Other |
| 070600 | Secretarial and Related Programs, Other |
| 070611 | Shorthand 1 |
| 070612 | Shorthand 2 |
| 070621 | Transcription |
| 070631 | Secretarial Administration 1 |
| 070632 | Secretarial Administration 2 |
| 070641 | Word Processing 1 |
| 070642 | Word Processing 2 |
| 070643 | Word Processing 3 |
| 070651 | Reprographics |
| 070661 | Legal Office Procedures |
| 070662 | Court Reporter |
| 070671 | Medical Office Procedures |
| 070681 | Legal/Medical Office Procedures |
| 070700 | Typing, General Office, and Related Programs, Other |
| 070712 | Typewriting 2 |
| 070713 | Typewriting 3 |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------------|--|
| 070731 | Office Procedures 1 |
| 070732 | Office Procedures 2 |
| 070733 | Simulated Office |
| 070741 | Office Education 1, Cooperative |
| 070742 | Office Education 2, Cooperative |
| 079900 | Business and Office, Other |
| 080782 | Telephone Directory Assistant |
| 170541 | Medical Records Secretary |
| 200391 | Clothing Production Management |
| 250100 | Library and Archival Sciences, Other General |
| 250111 | Library Science |
| 250200 | Archival Science, Other |
| 250300 | Library Assisting, Other |
| 250311 | Library Assistant |
| 250400 | Library Science, Other |
| 250500 | Museology, Other |
| 259900 | Library and Archival Sciences, Other |
| 310211 | Winter/Ski Resort Operation |
| 430300 | International Public Service, Other |
| 430311 | Security Guard |
| 552011 | General Office Practice 1 |
| 552021 | General Office Practice 2 |
| 552031 | General Office Practice 3 |
| 552111 | Office Machines 1 |
| 552121 | Office Machines 2 |
| 552311 | Business Work Experience 1 |
| 552321 | Business Work Experience 2 |
| STUB1030 | MARKETING AND DISTRIBUTION |
| 060700 | Institutional Management, Other |
| 060800 | Insurance and Risk Management, Other |
| 060811 | Insurance Careers |
| 061400 | Marketing Management and Research, Other |
| 061411 | Marketing Management and Decision Making |
| 061700 | Real Estate, Other |
| 061711 | Real Estate Marketing |
| 080100 | Apparel and Accessories Marketing, Other |
| 080111 | Fashion Merchandising |
| 080121 | Fashion Design and Illustration |
| 080131 | Fashion Merchandising - Cooperative |
| 080132 | Fashion Merchandising - Cooperative |
| 080200 | Business and Personal Services Marketing, Other |
| 080300 | Entrepreneurship, Other |
| 080311 | Starting Your Own Business |
| 080400 | Financial Services Marketing, Other |
| 080500 | Floristry, Farm and Garden Supplies Marketing, Other |
| 080511 | Floral Sales |
| 080600 | Food Marketing, Other |
| 080611 | Food Marketing/Distribution - Overview |
| 080612 | Grocery Management |
| 080621 | Food Marketing - Cooperative Education 1 |
| 080622 | Food Marketing - Cooperative Education 2 |
| 080700 | General Marketing, Other |
| 080711 | Distributive Education 1 |
| 080712 | Distributive Education 2 |

| CSSC CODE | TITLE |
|-----------------|---|
| 080713 | Distributive Education 3 |
| 080721 | Distributive Education 1, Cooperative |
| 080722 | Distributive Education 2, Cooperative |
| 080731 | Salesmanship |
| 080741 | Retail Learning Laboratory |
| 080751 | Cashier Checker Training |
| 080761 | Warehousing Industrial and Wholesale Material |
| 080771 | Distributive Education, Independent Study |
| 080781 | Telephone Service Representative |
| 080800 | Home and Office Products Marketing, Other |
| 080811 | Computer Sales Representative |
| 080900 | Hospitality and Recreation Marketing, Other |
| 080911 | Orientation to Hospitality Careers |
| 080921 | Hospitality Sales 1 |
| 080922 | Hospitality Sales 2 |
| 081000 | Insurance Marketing, Other |
| 081100 | Transportation and Travel Marketing, Other |
| 081111 | Tourism Services |
| 081121 | Entertainment Park/Tourism - Cooperative |
| 081200 | Vehicles and Petroleum Marketing, Other |
| 081211 | Auto Parts Merchandising |
| 081221 | Automotive Professional Training |
| 089900 | Marketing and Distribution, Other |
| 090200 | Advertising, Other |
| 090211 | Advertising |
| STUB1040 | HEALTH |
| 170100 | Dental Services, Other |
| 170111 | Dental Assistant 1 |
| 170112 | Dental Assistant 2 |
| 170121 | Dental Assistant, Cooperative |
| 170131 | Dental Technology 1 |
| 170132 | Dental Technology 2 |
| 170200 | Diagnostic and Treatment Services, Other |
| 170211 | First Aid |
| 170221 | EKG Technician |
| 170300 | Medical Laboratory Technologies, Other |
| 170311 | Laboratory Program 1 |
| 170312 | Laboratory Program 2 |
| 170400 | Mental Health/Human Services, Other |
| 170411 | Home Health Aide |
| 170421 | Community Health |
| 170431 | Mental Health Worker |
| 170500 | Miscellaneous Allied Health Services, Other |
| 170511 | Health Occupations 1 |
| 170521 | Health Occupations 2 |
| 170522 | Central Service Technician |
| 170531 | Medical Terminology |
| 170551 | Medical Assisting |
| 170581 | Chemistry for Health Science |
| 170591 | Health Occupations, Independent Study |
| 170592 | Health Occupations - Cooperative Education 1 |
| 170593 | Health Occupations - Cooperative Education 2 |
| 170600 | Nursing-Related Services, Other |
| 170611 | Student Assessment of Child Health |
| 170621 | Nursing, Practical |
| 170631 | Nurse's Aide and Orderly |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE | CSSC CODE | TITLE |
|-----------------|--|--------------|---|
| 170641 | Nurse's Aide, Cooperative | 120512 | General Services Occupations 2 |
| 170700 | Ophthalmic Services, Other | 120513 | General Services Occupations 3 |
| 170711 | Optical Services Assistant | 120514 | General Services Occupations 4 |
| 170800 | Rehabilitation Services, Other | 120521 | Building and Grounds Maintenance Occupations 1 |
| 179900 | Allied Health, Other | 120522 | Building and Grounds Maintenance Occupations 2 |
| 180100 | Audiology and Speech Pathology, Other | 120523 | Building and Grounds Maintenance Occupations 3 |
| 180200 | Basic Clinical Health Sciences, Other | 129900 | Consumer, Personal, and Miscellaneous Services, Other |
| 180300 | Chiropractic, Other | 200126 | Current Issues in Child Development |
| 180400 | Dentistry, Other | 200151 | Home Economics Occupations 1, Exploratory |
| 180500 | Emergency/Disaster Science, Other | 200152 | Home Economics Occupations 2, Exploratory |
| 180600 | Epidemiology, Other | 200193 | Home Economics - Cooperative Education 1 |
| 180700 | Health Sciences Administration, Other | 200194 | Home Economics - Cooperative Education 2 |
| 180800 | Hematology, Other | 200200 | Child Care and Guidance Management and Services, Other |
| 180900 | Medical Laboratory, Other | 200211 | Child Care Services |
| 181000 | Medicine, Other | 200221 | Child Care Aide |
| 181100 | Nursing, Other | 200231 | Child Care Management |
| 181200 | Optometry, Other | 200241 | Foster Care and Family Care |
| 181300 | Osteopathic Medicine, Other | 200251 | Teacher Aide/Elementary |
| 181400 | Pharmacy, Other | 200252 | Teacher Aide/Secondary |
| 181411 | Pharmacy Technician | 200261 | Child Care - Cooperative Education 1 |
| 181500 | Podiatry, Other | 200262 | Child Care - Cooperative Education 2 |
| 181600 | Population and Family Planning, Other | 200300 | Clothing, Apparel, and Textiles Management, Production, and Services |
| 181700 | Pre-Dentistry, Other | 200311 | Clothing Occupations 1 |
| 181800 | Pre-Medicine, Other | 200312 | Clothing Occupations 2 |
| 181801 | Medical Ethics | 200313 | Clothing Occupations 3 |
| 181900 | Pre-Pharmacy, Other | 200314 | Clothing Occupations - Cooperative Education 1 |
| 182000 | Pre-Veterinary, Other | 200315 | Clothing Occupations - Cooperative Education 2 |
| 182100 | Prosectorial Science, Other | 200321 | Clothing Maintenance Aide |
| 182200 | Public Health Laboratory Science, Other | 200331 | Commercial Garment and Apparel Construction |
| 182300 | Toxicology (Clinical), Other | 200341 | Custom Apparel Construction |
| 182400 | Veterinary Medicine, Other | 200351 | Custom Tailoring and Alteration |
| 189900 | Health Sciences, Other | 200361 | Wedding and Specialty Consulting |
| 553011 | General Health Occupations 1 | 200371 | Fashion and Fabric Coordination |
| 553021 | General Health Occupations 2 | 200381 | Textiles Testing |
| 553031 | General Health Occupations 3 | 200400 | Food Production, Management and Services, Other |
| 553211 | Health Occupations Work Experience 1 | 200411 | Food Service Training |
| 553221 | Health Occupations Work Experience 2 | 200412 | Food Service Training 2 |
| STUB1050 | OCCUPATIONAL HOME ECONOMICS | 200413 | Food Services/Restaurant Management |
| 040500 | Interior Design, Other | 200421 | Food Service Cooperative Training |
| 040511 | Interior Design | 200431 | Baking |
| 120100 | Drycleaning and Laundering Services, Other | 200441 | Chef |
| 120111 | Drycleaning 1 | 200451 | Catering |
| 120112 | Drycleaning 2 | 200461 | Dietetic Aide |
| 120300 | Funeral Services, Other | 200471 | Food Testing |
| 120400 | Personal Services, Other | 200481 | School Food Service |
| 120411 | Cosmetology | 200500 | Home Furnishings and Equipment Management, Production, and Services |
| 120412 | Cosmetology 2 | 200511 | Housing and Interior Design 1 |
| 120413 | Cosmetology 3 | 200512 | Housing and Interior Design 2 |
| 120414 | Cosmetology - Cooperative Education 2 | 200513 | Interior Design Occupations |
| 120415 | Cosmetology - Cooperative Education 2 | 200521 | Floral Design |
| 120421 | Barbering 1 | 200531 | Home Decorating |
| 120422 | Barbering 2 | | |
| 120423 | Barbering 3 | | |
| 120431 | Personal Services Occupations | | |
| 120511 | General Services Occupations 1 | | |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------------|---|
| 200541 | Home Furnishings Aide |
| 200551 | Custom Drapery and Window Treatment Design |
| 200561 | Custom Slipcovering and Upholstering |
| 200571 | Home-Service Assisting 1 |
| 200572 | Home Service Assisting 2 |
| 200573 | Home Service Asst - Cooperative Education 1 |
| 200574 | Home Service Asst - Cooperative Education 2 |
| 200600 | Institutional, Home Management, and Supporting Services |
| 200611 | Custodial Services |
| 200621 | Executive Housekeeping |
| 200631 | Homemaker's Aide |
| 200641 | Companion to the Aged |
| 200642 | Geriatrics 2 |
| 200643 | Geriatrics - Cooperative Education 1 |
| 200644 | Geriatrics - Cooperative Education 2 |
| 200651 | Consumer Aide |
| 200661 | Therapeutic Recreation Aide |
| 200671 | Institutional, Home Management Support Services -- Cooperative Ed |
| 209900 | Vocational Home Economics, Other |
| 556111 | Cosmetology/Barber 1 |
| 556121 | Cosmetology/Barber 2 |
| 556211 | Custodial and Housekeeping Services 1 |
| 556221 | Custodial and Housekeeping Services 2 |
| 556311 | Food Services 1 |
| 556321 | Food Services 2 |
| 556411 | Miscellaneous Services 1 |
| 556421 | Miscellaneous Services 2 |
| 556611 | Service Occupations Work Experience 1 |
| 556621 | Service Occupations Work Experience 2 |
| STUB1060 | TRADE AND INDUSTRY |
| 040100 | Architecture and Environmental Design, Other |
| 040200 | Architecture, Other |
| 040211 | Architecture, Introduction |
| 040212 | Architecture, Advanced |
| 040221 | Architectural Theory |
| 040300 | City, Community, and Regional Planning, Other |
| 040400 | Environmental Design, Other |
| 040600 | Landscape Architecture, Other |
| 040700 | Urban Design, Other |
| 049900 | Architecture and Environmental Design, Other |
| 100131 | Photography, Commercial |
| 100132 | Photography, Advanced Commercial |
| 120531 | Industrial Maintenance/Mechanics 1 |
| 120532 | Industrial Maintenance/Mechanics 2 |
| 150431 | Computer-Assisted Design/Drafting (CAD) |
| 210110 | Industrial Occupations 2 |
| 210111 | Industrial Cooperative Work Experience |
| 210112 | Industrial Cooperative Work Experience, Advanced |
| 210113 | Electricity 1 |
| 210114 | Electricity 2 |
| 210115 | Electronics 1 |
| 210116 | Electronics 2 |
| 210117 | Electronics 3 |

| CSSC CODE | TITLE |
|-----------|---|
| 210118 | Electronics 4 |
| 210120 | Electricity and Electronics, Advanced |
| 210121 | Machine Shop 1 |
| 210122 | Machine Shop 2 |
| 210123 | Machine Shop 3 |
| 210124 | Machine Shop 4 |
| 210125 | Industrial Education Management Trainee |
| 210126 | Industrial Arts Research |
| 210130 | Electricity - Cooperative Education 1 |
| 210131 | Electricity - Cooperative Education 2 |
| 210140 | Electronics - Cooperative Education 1 |
| 210141 | Electronics - Cooperative Education 2 |
| 210150 | Electricity/Electronics - Cooperative |
| 210151 | Electricity/Electronics - Cooperative |
| 460100 | Brickmasonry, Stonemasonry, and Tile Setting, Other |
| 460111 | Masonry 1 |
| 460112 | Masonry 2 |
| 460113 | Masonry 3 |
| 460121 | Tile Setting and Plastering |
| 460131 | Concrete Technician |
| 460200 | Carpentry, Other |
| 460211 | Carpentry 1 |
| 460212 | Carpentry 2 |
| 460213 | Carpentry 3 |
| 460300 | Electrical and Power Transmission Installation, Other |
| 460311 | Housewiring 1 |
| 460312 | Housewiring 2 |
| 460321 | Electric Power and Communications Lineworker |
| 460400 | Miscellaneous Construction Trades, Other |
| 460411 | Building Construction 1 |
| 460412 | Building Construction 2 |
| 460413 | Building Construction 3 |
| 460421 | Painting and Decorating |
| 460422 | Flooring Installation |
| 460431 | Building Maintenance |
| 460432 | Building Maintenance 2 |
| 460441 | Home Maintenance and Repair |
| 460451 | Building Construction - Cooperative Education 1 |
| 460452 | Building Construction - Cooperative Education 2 |
| 460500 | Plumbing, Pipefitting, and Steamfitting, Other |
| 460511 | Plumbing 1 |
| 460512 | Plumbing 2 |
| 469900 | Construction Trades, Other |
| 470100 | Electrical and Electronics Equipment Repair, Other |
| 470111 | Small Appliance Repair |
| 470121 | Radio and TV Repair 1 |
| 470122 | Radio and TV Repair 2 |
| 470123 | Radio and TV Repair 3 |
| 470131 | Appliance Repair 1 |
| 470132 | Appliance Repair 2 |
| 470141 | Vending Machine Repair |
| 470151 | Business Machine Repair |
| 470161 | Industrial Electricity |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|--|
| 470171 | Industrial Electronics |
| 470181 | Food Processing Machine Maintenance Technician |
| 470200 | Heating, Air Conditioning, and Refrigeration |
| 470211 | Air Conditioning, Refrigeration, and Heating |
| 470212 | Air Conditioning, Refrigeration, and Heating, Advanced |
| 470213 | Air Conditioning, Refrigeration, and Heating 3 |
| 470300 | Industrial Equipment Maintenance and Repair, Other |
| 470311 | Industrial Mechanics 1 |
| 470312 | Industrial Mechanics 2 |
| 470321 | Diesel Mechanics |
| 470331 | Industrial Maintenance Mechanics 1 |
| 470332 | Industrial Maintenance Mechanics 2 |
| 470341 | Petroleum Drilling Equipment Operation and Maintenance 1 |
| 470342 | Petroleum Drilling Equipment Operation and Maintenance 2 |
| 470343 | Petroleum Drilling Equipment Operation and Maintenance 3 |
| 470400 | Miscellaneous Mechanics and Repairers, Other |
| 470411 | Musical Instrument Repair |
| 470421 | Instrument Maintenance and Repair |
| 470431 | Shoe Repair and Orthopedics 1 |
| 470432 | Shoe Repair and Orthopedics 2 |
| 470433 | Watch and Clock Repair (changed to 470441) |
| 470434 | Bicycle Repair (changed to 470451) |
| 470441 | Watch and Clock Repair |
| 470451 | Bicycle Repair |
| 470500 | Stationary Energy Sources, Other |
| 470511 | Power Mechanics 1 |
| 470512 | Power Mechanics 2 |
| 470513 | Power Mechanics 3 |
| 470514 | Power Mechanics 4 |
| 470521 | Hydraulics and Pneumatics |
| 470600 | Vehicle and Mobile Equipment Mechanics |
| 470611 | Small Engine Repair 1 |
| 470612 | Small Engine Repair 2 |
| 470621 | Auto Mechanics 1 |
| 470622 | Auto Mechanics 2 |
| 470623 | Auto Mechanics 3 |
| 470624 | Auto Mechanics - Cooperative Education 1 |
| 470625 | Auto Mechanics - Cooperative Education 2 |
| 470631 | Auto Body 1 |
| 470632 | Auto Body 2 |
| 470633 | Auto Body 3 |
| 470641 | Auto Service 1 |
| 470642 | Auto Service 2 |
| 470651 | Consumer Auto |
| 470661 | Airframes 1 |
| 470662 | Airframes 2 |
| 470671 | Aviation Powerplant 1 |
| 470672 | Aviation Powerplant 2 |
| 470673 | Aviation Powerplant 3 |
| 470674 | Aviation Powerplant 4 |

| CSSC CODE | TITLE |
|--------------|--|
| 470681 | Aviation Quality Control 1 |
| 470682 | Aviation Quality Control 2 |
| 470691 | Aircraft Sheetmetal 1 |
| 470692 | Aircraft Sheetmetal 2 |
| 479900 | Mechanics and Repairers, Other |
| 480100 | Drafting, Other |
| 480111 | Mechanical Drawing 1 |
| 480112 | Mechanical Drawing 2 |
| 480113 | Mechanical Drawing 3 |
| 480114 | Mechanical Drawing 4 |
| 480121 | Architectural Drawing 1 |
| 480122 | Architectural Drawing 2 |
| 480123 | Architectural Drawing 3 |
| 480124 | Architectural Drawing 4 |
| 480131 | Engineering Drawing 1 |
| 480132 | Engineering Drawing 2 |
| 480141 | Blueprint Reading |
| 480151 | Drafting 1, Cooperative |
| 480152 | Drafting 2, Cooperative |
| 480200 | Graphic and Printing Communications, Other |
| 480211 | Commercial Art 1 |
| 480212 | Commercial Art 2 |
| 480213 | Commercial Art, Cooperative |
| 480214 | Commercial Art 3 |
| 480221 | Graphic Arts 1 |
| 480222 | Graphic Arts 2 |
| 480223 | Graphic Arts 3 |
| 480224 | Graphic Arts 4 |
| 480231 | Sign Painting 1 |
| 480232 | Sign Painting 2 |
| 480233 | Sign Painting 3 |
| 480241 | Bindery |
| 480251 | Electronic Composition |
| 480261 | Copy Editing |
| 480300 | Leatherworking and Upholstering, Other |
| 480311 | Leatherwork 1 |
| 480312 | Leatherwork 2 |
| 480321 | Upholstery |
| 480322 | Upholstery, Advanced |
| 480331 | Auto Upholstery |
| 480400 | Precision Food Production, Other |
| 480411 | Meatcutting 1 |
| 480412 | Meatcutting 2 |
| 480500 | Precision Metal Work, Other |
| 480511 | Metal 1 |
| 480512 | Metal 2 |
| 480513 | Metal 3 |
| 480514 | Metal 4 |
| 480521 | Welding 1 |
| 480522 | Welding 2 |
| 480523 | Welding 3 |
| 480524 | Welding - Cooperative Education |
| 480531 | Sheet Metal 1 |
| 480532 | Sheet Metal 2 |
| 480541 | Metal Restoration |
| 480551 | Foundry 1 |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|-----------|--|
| 480552 | Foundry 2 |
| 480600 | Precision Work, Assorted Materials, Other |
| 480611 | Plastics 1 |
| 480612 | Plastics 2 |
| 480621 | Space Age Plastics |
| 480700 | Woodworking, Other |
| 480711 | Woodworking 1 |
| 480712 | Woodworking 2 |
| 480713 | Woodworking 3 |
| 480714 | Woodworking 4 |
| 480721 | Furniture Refinishing |
| 480731 | Cabinetmaking 1 |
| 480732 | Cabinetmaking 2 |
| 489900 | Precision Production, Other |
| 490100 | Air Transportation, Other |
| 490111 | Aeronautics 1 |
| 490112 | Aeronautics 2 |
| 490121 | Aviation Technology 1 |
| 490122 | Aviation Technology 2 |
| 490123 | Aviation Technology 3 |
| 490124 | Aviation Technology 4 |
| 490131 | Air Travel Service Occupations |
| 490141 | Aircraft Parts Management 1 |
| 490142 | Aircraft Parts Management 2 |
| 490200 | Vehicle and Equipment Operation, Other |
| 490211 | Forklift Operator |
| 490212 | Tractor-Trailer Truck Driving |
| 490213 | Heavy Vehicle Operation/Earth Moving Equipment |
| 490214 | Bus Driver/Chauffeur |
| 490300 | Water Transportation, Other |
| 490311 | Marine Mechanics, Basic |
| 490312 | Marine Mechanics, Advanced |
| 490321 | Boat Building |
| 490331 | Navigation |
| 490341 | Aquatic Occupations |
| 490411 | Introduction to Transportation Industry |
| 490412 | Transportation Technology 2 |
| 490421 | Transportation/Traffic Technician |
| 499900 | Transportation and Material Moving, Other |
| 500400 | Design, Other |
| 500411 | Graphic Design |
| 500800 | Graphic Arts Technology, Other |
| 500811 | Computer Graphics Design |
| 557111 | Graphic and Printing Communications 1 |
| 557211 | Leatherwork and Upholstery 1 |
| 557221 | Leatherwork and Upholstery 2 |
| 557311 | Meatcutting 1 |
| 557321 | Meatcutting 2 |
| 557511 | Precision Production Work Experience 1 |
| 557521 | Precision Production Work Experience 2 |
| 557812 | Graphic and Printing Communications II |
| 558011 | General Construction Trades 1 |
| 558021 | General Construction Trades 2 |
| 558031 | General Construction Trades 3 |
| 558111 | Brickmasonry, Stonemasonry, and Tile Setting 1 |

| CSSC CODE | TITLE |
|-----------------|--|
| 558121 | Brickmasonry, Stonemasonry, and Tile Setting 2 |
| 558211 | Carpentry 1 |
| 558221 | Carpentry 2 |
| 558311 | Plumbing 1 |
| 558321 | Plumbing 2 |
| 558511 | Construction Trades Work Experience 1 |
| 558521 | Construction Trades Work Experience 2 |
| 559011 | Auto Service 1 |
| 559021 | Auto Service 2 |
| 559111 | Auto Service, Work Experience 1 |
| 559121 | Auto Service, Work Experience 2 |
| STUB1070 | TECHNICAL AND COMMUNICATIONS |
| 090600 | Radio/Television News Broadcast, Other |
| 090611 | Broadcast Journalism |
| 090612 | Careers in Radio/Television Broadcasting |
| 090700 | Radio/Television, Other General |
| 090711 | Broadcasting, Introduction |
| 090831 | Cryptography |
| 100100 | Communication Technologies, Other |
| 100111 | World of Communications |
| 100121 | Communications Media Production |
| 100141 | Broadcast Management 1 |
| 100142 | Broadcast Management 2 |
| 100143 | Broadcasting Practicum |
| 100151 | Film Making and Production 1 |
| 100152 | Film Making and Production 2 |
| 100161 | Radio Production |
| 100171 | Television Production 1 |
| 100172 | Television Production 2 |
| 100173 | Television Production 3 |
| 100174 | Television Production 4 |
| 100181 | Cable Television |
| 100191 | Radio/Television Production 1 |
| 100192 | Radio/Television Production 2 |
| 110100 | Computer and Information Sciences, Other General |
| 110131 | Computer Applications |
| 110132 | Computer Applications, Independent Study |
| 110141 | Computer Science, Advanced Placement |
| 110151 | Artificial Intelligence |
| 110200 | Computer Programming, Other |
| 110211 | Computer Programming 1 |
| 110212 | Computer Programming 2 |
| 110213 | Computer Programming 3 |
| 110221 | FORTRAN, Introduction |
| 110231 | PASCAL, Introduction |
| 110232 | Advanced PASCAL |
| 110241 | BASIC, Introduction |
| 110242 | Advanced BASIC |
| 110251 | COBOL, Introduction |
| 110252 | Advanced COBOL |
| 110261 | LOGO, Introduction |
| 110271 | RPG Programming, Introduction |
| 110300 | Data Processing, Other |
| 110311 | Data Processing, Introduction |

SPECIFIC LABOR MARKET PREPARATION (continued)

| CSSC CODE | TITLE |
|--------------|--|
| 110312 | Data Processing, Intermediate |
| 110313 | Data Processing, Advanced |
| 110321 | Computer Programming - Cooperative Education |
| 150100 | Architectural Technologies, Other |
| 150111 | Structural Engineering Technician |
| 150200 | Civil Technologies, Other |
| 150211 | Surveying |
| 150221 | Civil Engineering Technician |
| 150300 | Electrical and Electronic Technologies, Other |
| 150311 | Audio Electronics |
| 150321 | Electrical Technology |
| 150331 | Electronic Technology 1 |
| 150332 | Electronic Technology 2 |
| 150333 | Electronics Fabrication |
| 150341 | Electrical/Electronics Engineering Technician |
| 150400 | Electromechanical Instrumentation and Maintenance |
| 150411 | Electromechanical Technology 1 |
| 150412 | Electromechanical Technology 2 |
| 150421 | Instrumentation Technology |
| 150500 | Environmental Control Technologies, Other |
| 150511 | Environmental Control Technologies |
| 150600 | Industrial Production Technologies, Other |
| 150601 | Industrial Research and Development |
| 150611 | Industrial Production Technology 1 |
| 150612 | Industrial Production Technology 2 |
| 150621 | Chemical Manufacturing Technology |

| CSSC CODE | TITLE |
|-----------------|--|
| 150631 | Optics Technology |
| 150700 | Quality Control and Safety Technologies, Other |
| 150711 | Quality Control Technology |
| 150800 | Mechanical and Related Technologies, Other |
| 150811 | Automotive Design and Technology |
| 150821 | Mechanical Engineering Technology |
| 150900 | Mining and Petroleum Technologies, Other |
| 150911 | Mining Technology |
| 150921 | Petroleum Technology |
| 159900 | Engineering and Engineering-Related Technologies, Other |
| 170321 | Chemical Technology 1 |
| 170322 | Chemical Technology 2 |
| 210127 | Intro to Technology |
| 410100 | Biological Technologies, Other |
| 410200 | Nuclear Technologies, Other |
| 410300 | Physical Science Technologies, Other |
| 419900 | Science Technologies, Other |
| 470124 | Telecommunications Technician |
| 480271 | Desktop Publishing |
| STUB1080 | UNIDENTIFIED SUBJECT |
| 320106 | Cooperative Education 1 |
| 320107 | Cooperative Education 2 |
| 320120 | Test Taking, General (changed to 451033) |
| 320121 | Off-Campus Vo Tech Training - Unspecified |
| 320131 | C.V.A.E. |
| 550001 | General Prevocational Preparation |

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GENERAL SKILLS

| CSSC CODE | TITLE |
|-------------------------------|---|
| STUB100 GENERAL SKILLS | |
| 070153 | Personal Recordkeeping |
| 070613 | Speed Writing |
| 090441 | Yearbook Production 1 |
| 090442 | Yearbook Production 2 |
| 090811 | Sign Language 1 |
| 090812 | Sign Language 2 |
| 090821 | Braille Communications |
| 230413 | Handwriting |
| 230414 | Interpersonal Communication |
| 231215 | Speed Reading |
| 240121 | Summer Abroad |
| 240131 | Independent Study |
| 320100 | Basic Skills, Career and Employment, Other |
| 320101 | Recordkeeping, Personal (changed to 070153) |
| 320111 | Speed Reading (changed to 231215) |
| 320116 | Speedwriting (changed to 070613) |
| 320117 | Study Dynamics (changed to 320211) |
| 320200 | Basic Skills, General, Other |
| 320201 | Resource Room (Non Special Ed) |
| 320211 | Study Dynamics |
| 320221 | Test Taking |
| 320231 | Individualized Academic Program |
| 330100 | Citizenship/Civic Activities, Other |
| 330111 | Student Assistant |
| 330131 | Student Government |

| CSSC CODE | TITLE |
|--------------|--|
| 330141 | Tutoring |
| 330151 | Community Service |
| 430221 | Fire Safety Education |
| 450604 | Filing Your Income Taxes |
| 543001 | Activities of Daily and Family Living |
| 543009 | Activities of Daily and Family Living, Not for Credit |
| 543101 | Social/Behavioral Skills |
| 543109 | Social/Behavioral Skills, Not for Credit |
| 543401 | Functional Transition Skills |
| 543409 | Functional Transition Skills, Not for Credit |
| 549401 | Developmental Support Services for People with Disabilities |
| 549409 | Developmental Support Services for People with Disabilities, Not for Credit |
| 569001 | General Tutorial Services |
| 569009 | General Tutorial Services, Not for Credit |
| 569101 | Resource Study Skills |
| 569109 | Resource Study Skills, Not for Credit |
| 569201 | School and Social Survival Skills |
| 569209 | School and Social Survival Skills, Not for Credit |
| 569301 | Resource Survival Skills |
| 569309 | Resource Survival Skills, Not for Credit |
| 569401 | Disability-Specific Support Services |
| 569409 | Disability-Specific Support Services, Not for Credit |

PERSONAL HEALTH AND PHYSICAL EDUCATION

| CSSC CODE | TITLE |
|--|---|
| STUB1200 PERSONAL HEALTH AND PHYSICAL EDUCATION | |
| 120200 | Entertainment Services, Other |
| 120211 | Sports Officiating |
| 170561 | Sports Medicine |
| 300131 | Outdoor Education |
| 310111 | Recreation Aide |
| 310121 | Search and Rescue |
| 310200 | Outdoor Recreation, Other |
| 330121 | Pep Squad |
| 340100 | Health-Related Activities, Other |
| 340111 | Physical and Health Education 7 |
| 340112 | Physical and Health Education 8 |
| 340113 | Physical and Health Education 9 |
| 340114 | Physical Education 10 |
| 340115 | Physical Education 11 |
| 340116 | Physical Education 12 |
| 340121 | Adaptive Physical Education (Multidisabled) |
| 340122 | Physical Education - Medically Excused |
| 340123 | Physical Education - MPR 1 |
| 340124 | Physical Education - MPR 2 |
| 340129 | Adaptive Physical Education, Not for Credit |
| 340131 | Health 7 |
| 340132 | Health 8 |
| 340133 | Health 9 |
| 340134 | Health 10 |
| 340135 | Health 11 |
| 340136 | Health 12 |
| 340137 | State Requirements |
| 340138 | Modern Medical Issues |
| 340141 | Drugs, Alcohol, and Tobacco |
| 340151 | Driver Education, Classroom |
| 340152 | Driver Education, Practice |
| 340161 | Physical Education Leadership Training |
| 340171 | Life Saving |
| 340181 | Safety |
| 340191 | Sex Education |
| 350100 | Interpersonal Skills, Other |
| 350111 | Interpersonal Relationships |
| 350121 | Building Human Relationships |
| 350131 | Peer Counseling |
| 350141 | Dropout Prevention |
| 360100 | Leisure and Recreational Activities, Other |
| 360111 | Sports, Individual |
| 360121 | Sports, Team |
| 360131 | Gymnastics |

| CSSC CODE | TITLE |
|------------------------------------|--|
| 360141 | Drill Team |
| 360151 | Track and Field |
| 360161 | Aquatics |
| 360171 | Conditioning and Athletics |
| 360181 | Motorcycle Operation |
| 360191 | Recreational Activities |
| 360192 | Experiential Outdoor Education |
| 370100 | Personal Awareness, Other |
| 370111 | Personal Development Techniques |
| 370121 | Coping with Personal Problems |
| 370131 | Self Perception |
| 543201 | Functional Leisure and Recreational Skills |
| 543209 | Functional Leisure and Recreational Skills, Not for Credit |
| 543301 | Functional Health |
| 543309 | Functional Health, Not for Credit |
| STUB1210 PHYSICAL EDUCATION | |
| 340100 | Health-Related Activities, Other |
| 340111 | Physical and Health Education 7 |
| 340112 | Physical and Health Education 8 |
| 340113 | Physical and Health Education 9 |
| 340114 | Physical Education 10 |
| 340115 | Physical Education 11 |
| 340116 | Physical Education 12 |
| 340121 | Adaptive Physical Education (Multidisabled) |
| 340122 | Physical Education - Medically Excused |
| 340123 | Physical Education - MPR 1 |
| 340124 | Physical Education - MPR 2 |
| 340129 | Adaptive Physical Education, Not for Credit |
| 340161 | Physical Education Leadership Training |
| 340171 | Life Saving |
| STUB1220 HEALTH | |
| 340131 | Health 7 |
| 340132 | Health 8 |
| 340133 | Health 9 |
| 340134 | Health 10 |
| 340135 | Health 11 |
| 340136 | Health 12 |
| 340137 | State Requirements |
| 340138 | Modern Medical Issues |
| 340141 | Drugs, Alcohol, and Tobacco |
| 340191 | Sex Education |
| STUB1230 DRIVER EDUCATION | |
| 340151 | Driver Education, Classroom |
| 340152 | Driver Education, Practice |

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RELIGION

| CSSC CODE | TITLE |
|-----------------|--|
| STUB1300 | RELIGION |
| 380200 | Religion, Other |
| 380201 | Catholicism, Foundations |
| 380202 | Who Is Jesus |
| 380203 | Scripture |
| 380204 | Moral Issues, Social and Individual |
| 380205 | Marriage, Life Choices in Christian Living |
| 380206 | Comparative Religion |
| 380207 | Sacraments |
| 380208 | Eastern Religious Thought |
| 380209 | Religion and Psychology |
| 380210 | Western Religions |
| 380211 | Religion and Literature |
| 380212 | Religion, Introduction |

| CSSC CODE | TITLE |
|--------------|--------------------------------|
| 380213 | Prayer and Liturgy |
| 380214 | Judaism, Foundations |
| 380215 | Protestantism, Foundations |
| 380216 | Religious Movements in America |
| 380217 | Islam and the Koran |
| 389900 | Philosophy and Religion, Other |
| 390100 | Biblical Languages, Other |
| 390200 | Bible Studies, Other |
| 390300 | Missionary Studies, Other |
| 390400 | Religious Education, Other |
| 390500 | Religious Music, Other |
| 390600 | Theological Studies, Other |
| 390611 | Theological Studies |
| 399900 | Theology, Other |

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MILITARY SCIENCE

| CSSC CODE | TITLE |
|-----------------|---|
| STUB1400 | MILITARY SCIENCE |
| 280100 | Aerospace Science (Air Force), Other |
| 280111 | Aerospace Education |
| 280112 | Aerospace Education 2 |
| 280113 | Aerospace Education 3 |
| 280114 | Aerospace Education 4 |
| 280121 | Civil Air Patrol |
| 280200 | Coast Guard Science, Other |
| 280300 | Military Science (Army), Other |
| 280311 | Army Leadership Development, Introduction |
| 280312 | Army Intermediate Leadership Development |
| 280313 | Army Applied Leadership Development |

| CSSC CODE | TITLE |
|--------------|--------------------------------------|
| 280314 | Army Advanced Leadership Development |
| 280400 | Naval Science (Navy, Marines), Other |
| 280411 | Naval Science 1 |
| 280412 | Naval Science 2 |
| 280413 | Naval Science 3 |
| 280414 | Naval Science 4 |
| 280421 | Marine Corps Leadership Education 1 |
| 280422 | Marine Corps Leadership Education 2 |
| 280423 | Marine Corps Leadership Education 3 |
| 280424 | Marine Corps Leadership Education 4 |
| 289900 | Military Sciences, Other |
| 290100 | Military Technologies, Other |

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SPECIAL EDUCATION

| CSSC CODE | TITLE |
|-----------------|--|
| STUB1500 | SPECIAL EDUCATION |
| 340121 | Adaptive Physical Education (Multidisabled) |
| 340129 | Adaptive Physical Education, Not for Credit |
| 520101 | General (including Pre-Vocational Programs) EMH |
| 520102 | Mathematics EMH |
| 520103 | English/Language Arts EMH |
| 520104 | Science EMH |
| 520105 | Social Studies EMH |
| 520106 | Adaptive Foods EMH |
| 520107 | Adaptive Foundry EMH |
| 520108 | Adaptive Drivers Education EMH |
| 520109 | Adaptive Health Education EMH |
| 520110 | Work Program (OJT Off Campus) EMH |
| 520201 | Resource (General) EH |
| 520202 | Self Contained EH |
| 520203 | English/Language Arts EH |
| 520204 | Mathematics EH |
| 520205 | Science EH |
| 520206 | Social Studies EH |
| 520301 | English/Language Arts Deaf |
| 520302 | Mathematics Deaf |
| 520303 | Science Deaf |
| 520304 | Social Studies Deaf |
| 520305 | General Deaf |
| 520401 | General Blind |
| 520501 | Homebound (Home or Hospital for More Than 10 Days) |
| 520601 | Learning Disabilities Other |
| 520701 | Help for Under-Achievers and Disadvantaged Students |
| 520801 | Speech Impairment General |
| 520901 | Physically Disabled (General) |
| 520902 | Physically Disabled Work Program |
| 521001 | Multi-Disabled (General) |
| 521101 | Severely Mentally Retarded (General) |
| 541001 | General Math Skills |
| 541009 | Functional Math Skills, Not for Credit |
| 541101 | Functional Consumer Math |
| 541109 | Functional Consumer Math, Not for Credit |
| 541201 | Functional Vocational Math |
| 541209 | Functional Vocational Math, Not for Credit |
| 542011 | Functional Language Arts 1 |
| 542019 | Functional Language Arts 1, Not for Credit |
| 542021 | Functional Language Arts 2 |
| 542029 | Functional Language Arts 2, Not for Credit |
| 542031 | Functional Language Arts 3 |
| 542039 | Functional Language Arts 3, Not for Credit |
| 542041 | Functional Language Arts 4 |
| 542049 | Functional Language Arts 4, Not for Credit |
| 542051 | Functional Vocational English |
| 542059 | Functional Vocational English, Not for Credit |
| 542101 | Functional Reading |
| 542109 | Functional Reading, Not for Credit |
| 542201 | Functional Oral Communication |
| 542209 | Functional Oral Communication, Not for Credit |

| CSSC CODE | TITLE |
|--------------|--|
| 542301 | Functional Writing |
| 542309 | Functional Writing, Not for Credit |
| 542401 | Functional Academics |
| 542409 | Functional Academics, Not for Credit |
| 543001 | Activities of Daily and Family Living |
| 543009 | Activities of Daily and Family Living, Not for Credit |
| 543101 | Social/Behavioral Skills |
| 543109 | Social/Behavioral Skills, Not for Credit |
| 543201 | Functional Leisure and Recreational Skills |
| 543209 | Functional Leisure and Recreational Skills, Not for Credit |
| 543301 | Functional Health |
| 543309 | Functional Health, Not for Credit |
| 543401 | Functional Transition Skills |
| 543409 | Functional Transition Skills, Not for Credit |
| 544001 | Functional Science |
| 544009 | Functional Science, Not for Credit |
| 544501 | Functional Social Skills |
| 544509 | Functional Social Studies, Not for Credit |
| 549401 | Developmental Support Services for People with Disabilities |
| 549409 | Developmental Support Services for People with Disabilities, Not for Credit |
| 550001 | General Prevocational Preparation |
| 550009 | General Prevocational Preparation, Not for Credit |
| 550101 | Career Exploration |
| 550109 | Career Exploration, Not for Credit |
| 550201 | General Work-Study/Experience |
| 550209 | General Work-Study/Experience, Not for Credit |
| 550301 | General Work Experience |
| 550309 | General Work Experience, Not for Credit |
| 550401 | Combined Vocational/Academic Preparation |
| 550409 | Combined Vocational/Academic Preparation, Not for Credit |
| 551001 | General Pre-vocational Preparation |
| 551009 | General Pre-vocational Preparation, Not for Credit |
| 551011 | General Agriculture 1 |
| 551019 | General Agriculture 1, Not for Credit |
| 551021 | General Agriculture 2 |
| 551029 | General Agriculture 2, Not for Credit |
| 551031 | General Agriculture 3 |
| 551039 | General Agriculture 3, Not for Credit |
| 551111 | Animal Care 1 |
| 551119 | Animal Care 1, Not for Credit |
| 551121 | Animal Care 2 |
| 551129 | Animal Care 2, Not for Credit |
| 551211 | Plant Care 1 |
| 551219 | Plant Care 1, Not for Credit |
| 551221 | Plant Care 2 |
| 551229 | Plant Care 2, Not for Credit |
| 551311 | Agricultural Mechanics 1 |
| 551319 | Agricultural Mechanics 1, Not for Credit |
| 551321 | Agricultural Mechanics 2 |
| 551329 | Agricultural Mechanics 2, Not for Credit |
| 551411 | Agricultural Work Study |

SPECIAL EDUCATION (continued)

| CSSC CODE | TITLE |
|--------------|---|
| 551419 | Agricultural Work Study, Not for Credit |
| 551511 | Agricultural Work Experience |
| 551519 | Agricultural Work Experience, Not for Credit |
| 552011 | General Office Practice 1 |
| 552021 | General Office Practice 2 |
| 552031 | General Office Practice 3 |
| 552111 | Office Machines 1 |
| 552121 | Office Machines 2 |
| 552211 | Business Word Study 1 |
| 552221 | Business Work Study 2 |
| 552311 | Business Work Experience 1 |
| 552321 | Business Work Experience 2 |
| 553011 | General Health Occupations 1 |
| 553019 | General Health Occupations 1, Not for Credit |
| 553021 | General Health Occupations 2 |
| 553029 | General Health Occupations 2, Not for Credit |
| 553031 | General Health Occupations 3 |
| 553039 | General Health Occupations 3, Not for Credit |
| 553111 | Health Occupations Work Study 1 |
| 553119 | Health Occupations Work Study 1, Not for Credit |
| 553121 | Health Occupations Work Study 2 |
| 553129 | Health Occupations Work Study 2, Not for Credit |
| 553211 | Health Occupations Work Experience 1 |
| 553219 | Health Occupations Work Experience 1, Not for Credit |
| 553221 | Health Occupations Work Experience 2 |
| 553229 | Health Occupations Work Experience 2 Not for Credit |
| 554011 | General Home Economics 1 |
| 554019 | General Home Economics 1, Not for Credit |
| 554021 | General Home Economics 2 |
| 554029 | General Home Economics 2, Not for Credit |
| 554031 | General Home Economics 3 |
| 554039 | General Home Economics 3, Not for Credit |
| 554111 | Child Development 1 |
| 554119 | Child Development 1, Not for Credit |
| 554121 | Child Development 2 |
| 554129 | Child Development 2, Not for Credit |
| 554211 | Clothing and Textiles 1 |
| 554219 | Clothing and Textiles 1, Not for Credit |
| 554221 | Clothing and Textiles 2 |
| 554229 | Clothing and Textiles 2, Not for Credit |
| 554311 | Food and Nutrition 1 |
| 554319 | Food and Nutrition 1, Not for Credit |
| 554321 | Food and Nutrition 2 |
| 554329 | Food and Nutrition 2, Not for Credit |
| 554411 | Home Economics Work Study 1 |
| 554419 | Home Economics Work Study 1, Not for Credit |
| 554421 | Home Economics Work Study 2 |
| 554429 | Home Economics Work Study 2, Not for Credit |
| 554511 | Home Economics Work Experience 1 |
| 554519 | Home Economics Work Experience 1, Not for Credit |
| 554521 | Home Economics Work Experience 2 |
| 554529 | Home Economics Work Experience 2, Not for Credit |

| CSSC CODE | TITLE |
|--------------|--|
| 555011 | General Industrial Arts 1 |
| 555019 | General Industrial Arts 1, Not for Credit |
| 555021 | General Industrial Arts 2 |
| 555029 | General Industrial Arts 2, Not for Credit |
| 555031 | General Industrial Arts 3 |
| 555039 | General Industrial Arts 3, Not for Credit |
| 556111 | Cosmetology/Barber 1 |
| 556119 | Cosmetology/Barber 1, Not for Credit |
| 556121 | Cosmetology/Barber 2 |
| 556129 | Cosmetology/Barber 2, Not for Credit |
| 556211 | Custodial and Housekeeping Services 1 |
| 556219 | Custodial and Housekeeping Services 1, Not for Credit |
| 556221 | Custodial and Housekeeping Services 2 |
| 556229 | Custodial and Housekeeping Services 2, Not for Credit |
| 556311 | Food Services 1 |
| 556319 | Food Services 1, Not for Credit |
| 556321 | Food Services 2 |
| 556329 | Food Services 2, Not for Credit |
| 556411 | Miscellaneous Services 1 |
| 556419 | Miscellaneous Services 1, Not for Credit |
| 556421 | Miscellaneous Services 2 |
| 556429 | Miscellaneous Services 2, Not for Credit |
| 556511 | Service Occupations Work Study 1 |
| 556519 | Service Occupations Work Study 1, Not for Credit |
| 556521 | Service Occupations Work Study 2 |
| 556529 | Service Occupations Work Study 2, Not for Credit |
| 556611 | Service Occupations Work Experience 1 |
| 556619 | Service Occupations Work Experience 1, Not for Credit |
| 556621 | Service Occupations Work Experience 2 |
| 556629 | Service Occupations Work Experience 2, Not for Credit |
| 557111 | Graphic and Printing Communications 1 |
| 557119 | Graphic and Printing Communications 1, Not for Credit |
| 557121 | Graphic and Printing Communications 2, |
| 557129 | Graphic and Printing Communications 2, Not for Credit |
| 557211 | Leatherwork and Upholstery 1, |
| 557219 | Leatherwork and Upholstery 1, Not for Credit |
| 557221 | Leatherwork and Upholstery 2 |
| 557229 | Leatherwork and Upholstery 2, Not for Credit |
| 557311 | Meatcutting 1 |
| 557319 | Meatcutting 1, Not for Credit |
| 557321 | Meatcutting 2 |
| 557329 | Meatcutting 2, Not for Credit |
| 557411 | Precision Production Work Study 1 |
| 557419 | Precision Production Work Study 1, Not for Credit |
| 557421 | Precision Production Work Study 2 |
| 557429 | Precision Production Work Study 2, Not for Credit |

SPECIAL EDUCATION (continued)

| CSSC CODE | TITLE |
|-----------|--|
| 557511 | Precision Production Work Experience 1 |
| 557519 | Precision Production Work Experience 1, Not for Credit |
| 557521 | Precision Production Work Experience 2 |
| 557529 | Precision Production Work Experience 2 Not for Credit |
| 557812 | Graphic and Printing Communications II |
| 558011 | General Construction Trades 1 |
| 558019 | General Construction Trades 1, Not for Credit |
| 558021 | General Construction Trades 2 |
| 558029 | General Construction Trades 2, Not for Credit |
| 558031 | General Construction Trades 3 |
| 558039 | General Construction Trades 3, Not for Credit |
| 558111 | Brickmasonry, Stonemasonry, and Tile Setting 1 |
| 558119 | Brickmasonry, Stonemasonry, and Tile Setting 1, Not for Credit |
| 558121 | Brickmasonry, Stonemasonry, and Tile Setting 2 |
| 558129 | Brickmasonry, Stonemasonry, and Tile Setting 2, Not for Credit |
| 558211 | Carpentry 1 |
| 558219 | Carpentry 1, Not for Credit |
| 558221 | Carpentry 2 |
| 558229 | Carpentry 2, Not for Credit |
| 558311 | Plumbing 1 |
| 558319 | Plumbing 1, Not for Credit |
| 558321 | Plumbing 2 |
| 558329 | Plumbing 2, Not for Credit |
| 558411 | Construction Trades Work Study 1 |
| 558419 | Construction Trades Work Study 1, Not for Credit |
| 558421 | Construction Trades Work Study 2 |
| 558429 | Construction Trades Work Study 2, Not for Credit |
| 558511 | Construction Trades Work Experience 1 |
| 558519 | Construction Trades Work Experience 1, Not for Credit |
| 558521 | Construction Trades Work Experience 2 |
| 558529 | Construction Trades Work Experience 2 Not for Credit |
| 559011 | Auto Service 1 |
| 559019 | Auto Service 1, Not for Credit |
| 559021 | Auto Service 2 |
| 559029 | Auto Service 2, Not for Credit |
| 559111 | Auto Service, Work Experience 1 |
| 559119 | Auto Service, Work Experience 1, Not for Credit |
| 559121 | Auto Service, Work Experience 2 |
| 559129 | Auto Service, Work Experience 2, Not for Credit |
| 562300 | Special Education Language Arts |

| CSSC CODE | TITLE |
|-----------|---|
| 562301 | Resource Language Arts/English |
| 562302 | Developmental English 2/Resource ESE AAP English 2 |
| 562303 | Developmental English 3/Resource ESE AAP English 3 |
| 562304 | Developmental English 4/Resource ESE AAP English 4 |
| 562309 | Resource Language Arts/English, Not for Credit |
| 562310 | Special Education Reading |
| 562311 | Resource Reading |
| 562319 | Resource Reading, Not for Credit |
| 562320 | Special Education Writing |
| 562321 | Resource Writing |
| 562322 | Resource Room English 2 (Special Education) |
| 562329 | Resource Writing, Not for Credit |
| 562700 | Special Education Math |
| 562701 | Resource General Math |
| 562709 | Resource General Math, Not for Credit |
| 562711 | Resource Vocational Math |
| 562719 | Resource Vocational Math, Not for Credit |
| 562721 | Resource Consumer Math |
| 562729 | Resource Consumer Math, Not for Credit |
| 563201 | Resource Career Exploration/Prevocational Skills |
| 563209 | Resource Career Exploration/Prevocational Skill, Not for Credit |
| 563211 | Resource Transition Skills |
| 563219 | Resource Transition Skills, Not for Credit |
| 564000 | Special Education General Science |
| 564001 | Resource General Science |
| 564009 | Resource General Science, Not for Credit |
| 564500 | Special Education Social Studies |
| 564501 | Resource Social Studies |
| 564509 | Resource Social Studies, Not for Credit |
| 569001 | General Tutorial Services |
| 569009 | General Tutorial Services, Not for Credit |
| 569101 | Resource Study Skills |
| 569109 | Resource Study Skills, Not for Credit |
| 569201 | School and Social Survival Skills |
| 569209 | School and Social Survival Skills, Not for Credit |
| 569301 | Resource Survival Skills |
| 569309 | Resource Survival Skills, Not for Credit |
| 569401 | Disability-Specific Support Services |
| 569409 | Disability-Specific Support Services, Not for Credit |

UNCODABLE

| CSSC CODE | TITLE |
|-----------------|------------------|
| STUB1600 | UNCODABLE |
| 600000 | Uncodable |

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NEW BASICS CURRICULUM

| | |
|--|--|
| STUB2001 | <p>4 E + 3 SS + 3 SCI + 3 MATH + 1/2 COMP. + 2 FL</p> <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <ul style="list-style-type: none"> 4.0 credits in English courses 3.0 credits in History/Social Studies courses 3.0 credits in Science courses 3.0 credits in Mathematics courses 0.5 credits in Computer Science/Programming/Data Processing courses 2.0 credits in Foreign Language courses <p>NOTE: This is the set of courses recommended by the National Commission on Excellence in Education in <u>A Nation at Risk</u> (1983) for college-bound students.</p> |
| STUB2002 | <p>4 E + 3 SS + 3 SCI + 3 MATH + 1/2 COMP.</p> <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <ul style="list-style-type: none"> 4.0 credits in English courses 3.0 credits in History/Social Studies courses 3.0 credits in Science courses 3.0 credits in Mathematics courses 0.5 credits in Computer Science/Programming/Data Processing courses <p>NOTE: This is the set of courses recommended by the National Commission on Excellence in Education in <u>A Nation at Risk</u> (1983) for all high school graduates.</p> |
| This is the "New Basics Curriculum" or the "Core Curriculum" | <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <ul style="list-style-type: none"> 4.0 credits in English courses 3.0 credits in History/Social Studies courses 3.0 credits in Science courses 3.0 credits in Mathematics courses 0.5 credits in Computer Science/Programming/Data Processing courses <p>NOTE: This is the set of courses recommended by the National Commission on Excellence in Education in <u>A Nation at Risk</u> (1983) for all high school graduates.</p> |
| STUB2003 | <p>4 E + 3 SS + 3 SCI + 3 MATH + 2 FL</p> <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <ul style="list-style-type: none"> 4.0 credits in English courses 3.0 credits in History/Social Studies courses 3.0 credits in Science courses 3.0 credits in Mathematics courses 2.0 credits in Foreign Language courses |

| | |
|---|---|
| STUB2004 | 4 E + 3 SS + 3 SCI + 3 MATH |
| This is the "Minimal Academic Curriculum" or "Law 1 Curriculum" | <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <p>4.0 credits in English courses</p> <p>3.0 credits in History/Social Studies courses</p> <p>3.0 credits in Science courses</p> <p>3.0 credits in Mathematics courses</p> <p>NOTE: This is the minimum set of courses required by states classified as "Law 1" states in the tables.</p> |
| STUB2005 | 4 E + 3 SS + 2 SCI + 2 MATH |
| This is "Law 2 Curriculum" | <p>0 For students not meeting the following minimum requirements</p> <p>1 For students who have earned the following minimum numbers of credits in each of the New Basics core subject areas:</p> <p>4.0 credits in English courses</p> <p>3.0 credits in History/Social Studies courses</p> <p>2.0 credits in Science courses</p> <p>2.0 credits in Mathematics courses</p> <p>NOTE: This is the minimum set of courses required by states classified as "Law 2" states in the tables.</p> |

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