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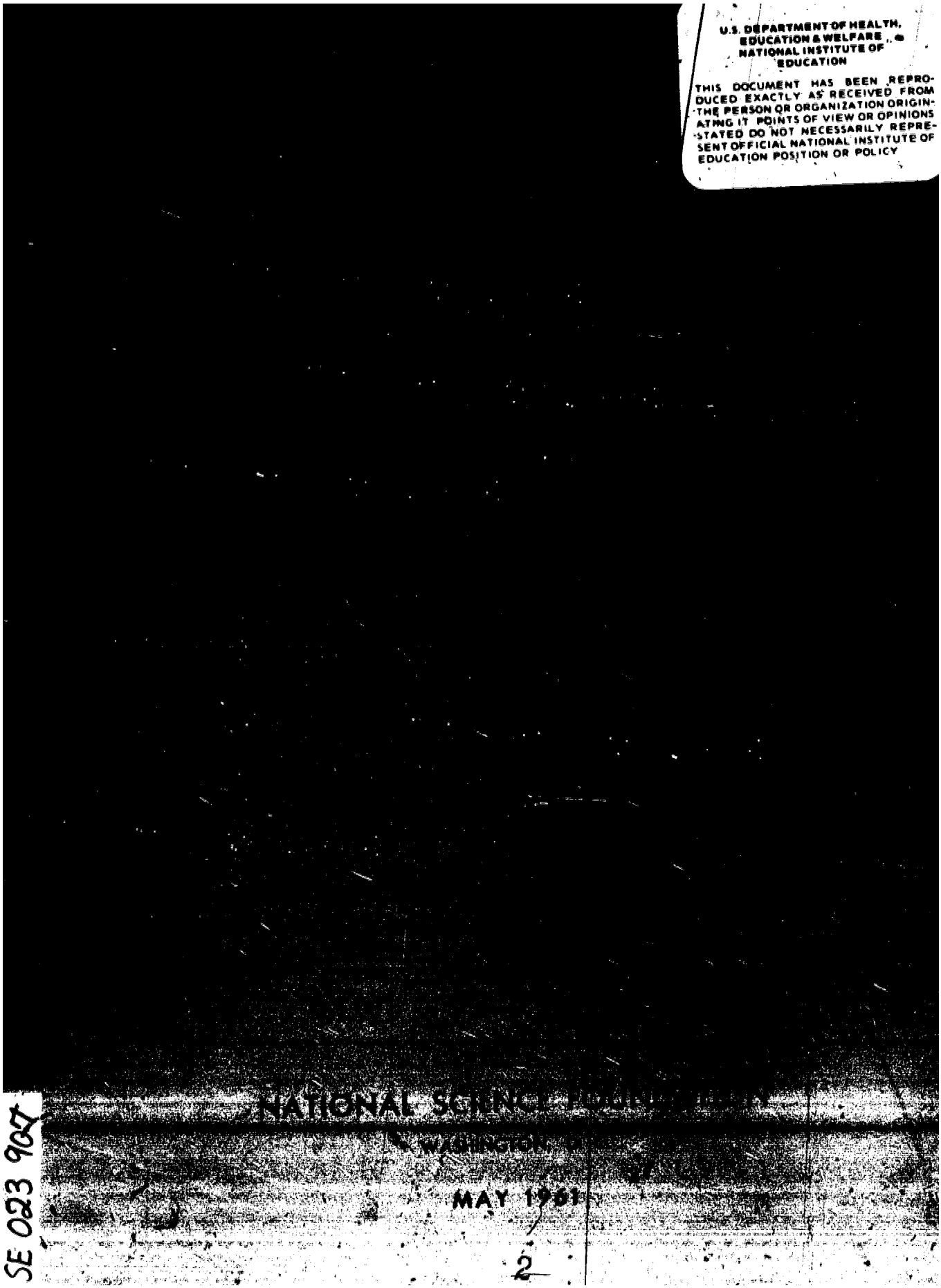
ABSTRACT

This document presents a summary of the characteristics of applicants and participants (teaching load, number of times applied for NSF support, geographic distribution, major educational assignment, subject matter responsibility, level of assignment, and name of school where employed) in National Science Foundation (NSF) funded institutes and research participation projects for science, mathematics, and engineering teachers throughout the United States. Data are included for the summer of 1960 and the 1960-61 school year. (SL)



ANALYSIS OF THE
APPLICANT RECORD CARDS
SUBMITTED TO THE
1960 SUMMER INSTITUTES FOR
COLLEGE AND SECONDARY TEACHERS
AND ELEMENTARY SCHOOL PERSONNEL
AND THE
1960-61 ACADEMIC YEAR INSTITUTES
FOR SECONDARY TEACHERS

PREPARED FOR THE NATIONAL SCIENCE FOUNDATION

BY

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KENSINGTON, MARYLAND

UNDER CONTRACT NSF - C 158

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FOREWORD

The National Science Foundation Institute programs are designed to make it possible for in-service teachers in elementary schools, secondary schools, and colleges to obtain additional instruction and become acquainted with new developments in science and mathematics. The Foundation supports the following programs:

1. Summer Institutes for high school and college teachers of science, mathematics, and engineering; for technical institute personnel; for elementary school supervisors and teachers; and Summer Conferences for college teachers.

Summer Institutes for the supplemental training of high school and college teachers of science, mathematics, and engineering have been conducted annually since the Summer of 1953. A pilot program for elementary school supervisors and teachers was initiated in 1959 through support of 12 Summer Institutes and was continued at about the same level of support in 1960. These institutes are comparable to the summer institutes for high school teachers in most respects, differing from the latter only in that they are designed to meet the specific needs of elementary school personnel.

2. Academic Year Institutes for high school teachers of science and mathematics, conducted through the entire academic year of full-time study at colleges and universities.

Academic Year Institutes have been supported by the Foundation since the Academic Year 1956-57 at colleges and universities which have offered a program of specially designed, year-long courses of study for high school teachers of science and mathematics. The program was modified in 1959-60 to include a small number of college teachers with teacher-training responsibilities. The courses in the Academic Year Institutes are based on the subject matter of science and mathematics. Participating high school teachers are able in many instances to earn a graduate degree at the master's level. In a number of cases, to assist further in making it possible to complete work for the degree, the Foundation has enabled the institutes to offer summer awards which permit continuation of studies during the summer following the Academic Year Institute.

3. In-Service Institutes for high school teachers of science and mathematics, and for elementary school supervisors and teachers.

The Foundation provides support for Summer Institutes on the basis of proposals submitted by colleges and universities outlining the work that will be offered. Foundation funds may be used to pay the principal management and instructional costs, and provide stipends and travel and dependency allowance for teacher-participants. Institutions receiving grants are responsible for the administration of the Institute program, including selection of faculty and teacher-participants, payment of stipends, planning and conducting courses, seminars, activities, etc.

The number of teacher-participants and the duration of Summer Institutes vary considerably, the average being 50 participants and seven weeks' duration.

An Institute may constitute its offerings in a single field (for example, biology) or offer work in several areas (for example, chemistry, physics, and mathematics). Graduate credit is frequently available to those successfully completing the work.

These Institutes are characterized by offering subject matter courses especially designed for the teachers who attend and by being organized to give ample opportunity for informal contacts outside the classroom among the participants and staff.

During the Fiscal Year ending June 30, 1960, the Foundation supported 649 Institute programs. Of these, 412 were Summer Institutes (including 16 shorter Summer Conferences for college teachers), 33 Academic Year Institutes, and 204 In-Service Institutes. Over 31,000 teachers received financial assistance which enabled them to pursue further study in the fields of science and mathematics.

This report presents a summary and analysis of Applicant Record Cards submitted for two Summer Institute programs and an Academic Year Institute program, namely:

1. 1960 Summer Institutes for High School and College Teachers of Science and Mathematics and Engineering.

2. Academic Year Institutes for High School Teachers in Science and Mathematics.

3 Summer Institutes for Elementary School Supervisors and Teachers.

Applicant Record Cards were sent to the Foundation by all 352 Institutes in the Summer Institute Program for High School and College Teachers of Science and Mathematics and Engineering.

Of the 33 Academic Year Institutes, all submitted Applicant Record Cards except the University of South Dakota and the University of Oregon

Thirteen of the 15 Institutes for Elementary School Personnel submitted cards, the exceptions being the University of Kansas and De Pauw University

INTRODUCTION

This report summarizes the characteristics and distribution of applicants for three programs administered by the National Science Foundation for special advanced training of school teachers throughout the United States. The report is divided into three sections as follows:

Section 1. Applicants to the National Science Foundation Summer Institutes for High School and College Teachers in 1960.

Section 2. Applicants to the National Science Foundation Academic Year Institutes for High School and College Teachers 1960--61.

Section 3. Applicants to the National Science Foundation Summer Institutes for Elementary School Personnel in 1960.

Applicant Record Cards were submitted for each applicant by the Institute to which the applicant applied. Data from these Applicant Record Cards were punched into IBM punch cards as follows: an assigned serial number, the code number for the school and the institute, two initials and last name of the applicant, type of school in which applicant teaches, total number of periods taught each week (a) in mathematics (b) in science, normal teaching load in that school, indication as to whether applicant is department head in mathematics or science or equivalent, subjects taught (mathematics, grades 7-8; mathematics, grades 9-12; biology, chemistry, earth science, general science, physics, and specific other), major field of interest. Applicant Record Cards are reproduced in each section.

The punch cards were then processed to produce listings and tabulations by institute, by applicant, by area, etc. Percentages, ratios, and averages were computed on an electronic computer.

The tables herein reflect these data as submitted to the National Science Foundation, and all data have been utilized to the fullest extent possible. Errors and omissions by applicants in filling out applications have caused minor differences in the totals obtained for the various statistical breakdowns. These differences are insignificant and reflect the inattention of applicants to specific instructions, and in some cases illegibility of handwriting.

The table below indicates the relative magnitudes of the three programs.

INSTITUTES	TOTAL APPLICANT RECORD CARDS	TOTAL NUMBER OF APPLICANTS	AVERAGE NUMBER OF APPLICATIONS PER APPLICANT
Summer HS and College Teachers	148,187	46,106	3.2
Academic HS and College Teachers	14,112	5,519	2.6
Summer Elementary Personnel	7,215	3,911	1.8

Some comparisons of the characteristics of the registrations and the applicants under these three programs are presented in the page entitled "Summary of Data Submitted by the Applicants to the Three National Science Foundation Institute Programs "

SUMMARY OF DATA SUBMITTED BY APPLICANTS TO THE THREE NSF INSTITUTE PROGRAMS

(U. S. Only)

Characteristic	Summer Inst. For Coll. & H S Teachers		Academic Year Institutes		Summer Inst. For Elem. Sch. Personnel	
1. No. of Applicants	45,281		5,282		3,905	
2. No. of Applications	147,026		13,838		7,208	
3. Applications Per Applicant		(3.2)		(2.6)		(1.8)
4. Percentage Breakdown of Applicants						
College	5.4	(2.0)	1.8	(1.7)	0.4	(1.9)
Jr. College	2.2	(2.7)	0.7	(1.7)	0.1	(2.3)
High School	88.5	(3.4)	83.2	(2.7)	1.6	(1.6)
Elementary	2.5	(2.2)	1.0	(1.5)	93.5	(1.9)
All Others	1.3	(3.0)	13.3	(2.3)	4.5	(1.5)
5. Department Heads as % of:						
All Applicants	39	(3.2)	43	(2.6)	29	(2.1)
College Personnel	23	(2.1)	12	(1.3)	8	(1.0)
Junior College	31	(2.7)	24	(1.6)	0	
H. S. Personnel	40	(3.3)	45	(2.7)	28	(2.1)
Elementary School	32	(2.3)	26	(1.5)	28	(2.1)
All Others	33	(3.8)	26	(2.3)	40	(1.8)
6. Percentage Teaching:						
Mathematics	50		56		14	
Biology	23		25		1	
Chemistry	19		20		1	
Earth Science	3		3		5	
General Science	32		36		23	
Physics	15		18		1	
7. Percent Interested In:						
Mathematics	45		47		34	
Biology	25		28		8	
Chemistry	19		21		5	
Earth Science	9		5		23	
General Science	17		17		35	
Physics	17		17		5	
8. Percent of Applicants Submitting						
Only 1 Application Each	45.7		50.6		60.4	
2 Applications Each	14.7		16.0		18.3	
3 Applications Each	9.5		10.7		10.3	
4 Applications Each	7.3		6.7		5.3	
5 Applications Each	5.3		4.9		3.0	
Over 5 Each	17.5		11.1		2.7	

9. Average Periods Taught Per Week

	Normal			Normal			Normal		
	Math	Science	Load	Math	Sci.	Load	Math	Sci.	Load
College Teachers	3.1	10.4	13.5	8.0	7.3	14.7	3.9	2.6	13.2
Jr. College Teachers	5.9	11.2	16.7	10.0	10.5	18.4	7.8	7.5	27.5
H. S. Teachers	10.1	12.0	25.0	11.0	12.2	24.5	10.2	8.0	26.9
Elementary Teachers	6.9	8.0	25.2	6.6	7.8	25.6	4.6	4.7	19.1
Others	10.6	8.7	22.6	11.2	12.0	25.0	5.9	6.1	19.5

APPLICANTS TO ACADEMIC YEAR INSTITUTES WHO ALSO APPLIED TO SUMMER INSTITUTES

Slightly more than half of the applicants to the Academic Year Institutes had already applied to the Summer Institutes for high school and college teachers. Of the 5,519 applicants to Academic Year Institutes, 2,782 had applied to Summer Institutes (50.4 percent).

However, this number was equivalent to being only six percent of the 46,106 applicants to Summer Institutes.

Comparison of applicants to Summer Institutes and to Academic Year Institutes was made by IBM machine by matching the applicant's name and state in which he was teaching.

Of the 2,782 such applicants 1,248 submitted only one application each to Academic Year Institutes, 460 submitted two applications each, 316 submitted three applications each, 216 submitted four applications, 152 submitted five applications each. The remaining 390 submitted more than five applications each. The distribution of these applicants is shown in the accompanying table which presents the number of applicants according to number of applications submitted.

Of the 2,782 applicants, 769 had submitted only one application each to Summer Institutes 405 submitted two applications each, 327 three each, 252 four each, 214 five applications each, and the remaining 815 submitted more than five applications each.

The largest numbers of submissions to the 31 Academic Year Institutes reporting were by three individuals, one with 28 applications, another 27 and the third 24. The first also submitted 26 applications to Summer Institutes the second submitted 11 and the third 10.

The largest number of submissions by individuals to Summer Institutes were as follows. 73 by one individual, 66, 50, 48, 46: two persons submitted 41 applications each. The two individuals who submitted 73 and 66 applications, respectively, to Summer Institutes also submitted two applications each to Academic Year Institutes. The one with 50 submitted only one to Academic Year the 48 (four applications to Academic Year) the 46 (16) 41 (22) 41 (1).

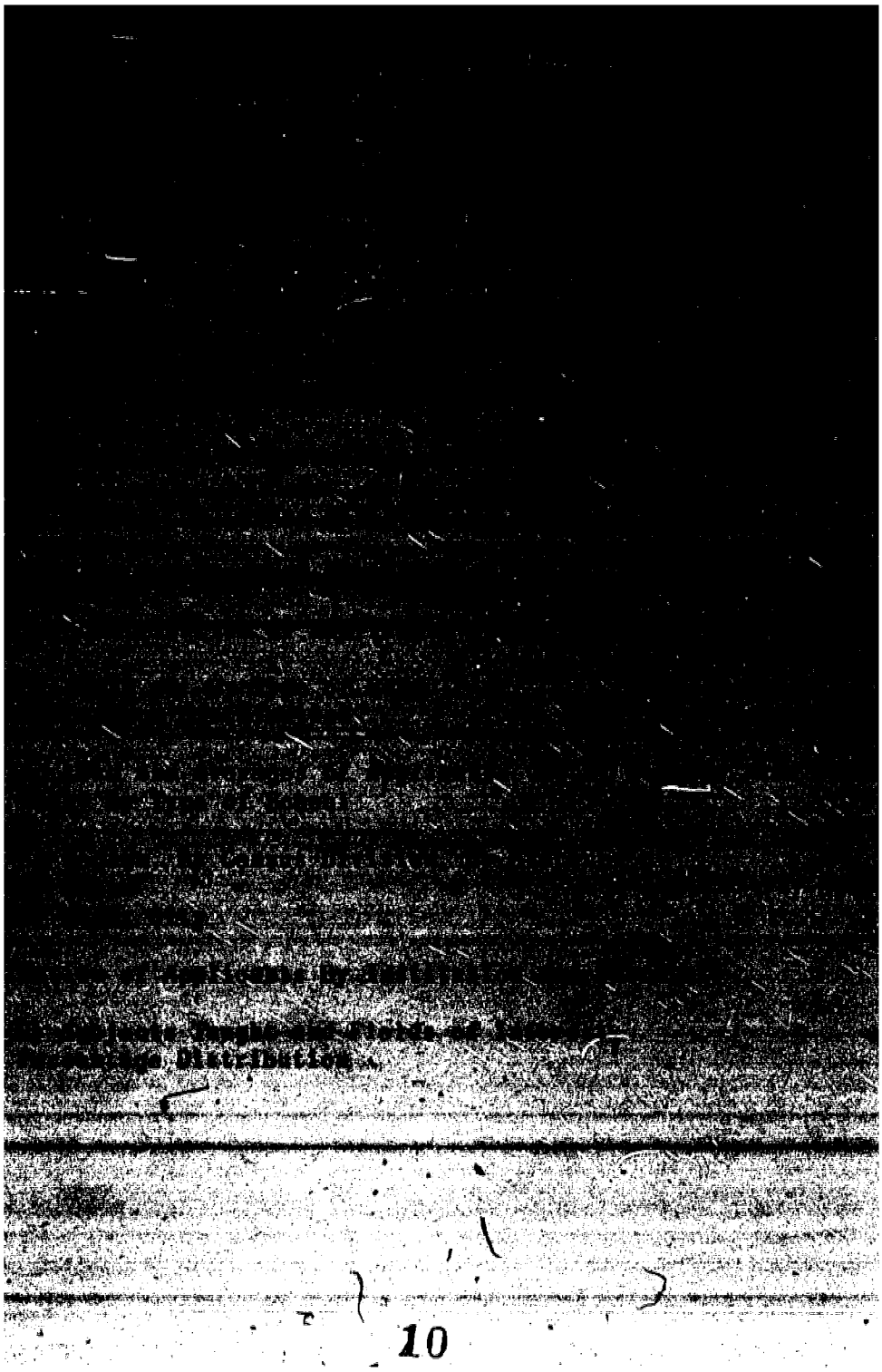
Thirty-three applicants submitted more than 10 applications each to Institutes in both programs.

Highest submissions of applications to both Institutes were submitted by four individuals as follows: 13 applications to Academic Year Institutes and 50 to Summer Institutes, 16 to Academic Year and 46 to Summer; 17 to Academic Year and 35 to Summer, 22 to Academic Year and 41 to Summer.

DISTRIBUTION OF APPLICANTS WHO SUBMITTED APPLICATIONS

TO BOTH SUMMER AND ACADEMIC YEAR INSTITUTES

No. of Times to Summer Institute	No. of Times Applicant Applied to Academic Year Institutes											
	1	2	3	4	5	6	7	8	9	10	Over 10	Total
1	483	108	58	41	20	18	13	7	7	4	10	769
2	197	77	41	37	19	9	10	5	1	2	7	405
3	150	64	48	28	20	5	5	2	1	2	2	327
4	95	36	43	27	14	13	8	7	1	3	5	252
5	86	39	30	20	13	8	8	3	3	1	3	214
6	59	26	21	10	22	7	5	6	1	1	4	162
7	46	22	18	14	8	11	7	4	0	2	7	139
8	25	19	11	10	5	5	4	3	2	0	5	89
9	22	15	10	4	3	6	5	4	3	1	3	76
10	11	11	3	5	9	8	2	2	4	7	5	67
11	17	9	10	2	7	6	3	2	2	3	3	64
12	14	10	2	5	5	4	1	0	2	2	1	46
Over 12	43	24	21	13	7	11	10	4	6	4	29	172
Total	1,248	460	316	216	152	111	81	49	33	32	84	2,782



PROCESSING APPLICANT RECORD CARDS FOR SUMMER INSTITUTES FOR COLLEGE AND SECONDARY TEACHERS

Applicant Record Cards were submitted to NSF by the Institutes as NSF Form 9C-25B shown below, with data entered by the applicant or checked as required.

Some applicants neglected to enter all the information or to check boxes as required; applicants who were teaching more than one subject or had more than one major field of interest checked more than one item. A few applicants misunderstood the request for total number of periods taught each week, entering "40" which indicated they thought they were on a forty-hour week.

However, the number of all such entries and errors and omissions was relatively small (less than one percent). All cards submitted were used during the statistical processing.

A six-digit number, assigned mechanically to each Applicant Record Card for reference, and the standard code for each Institution and Institute, and all data were then punched into IBM cards in the format below:

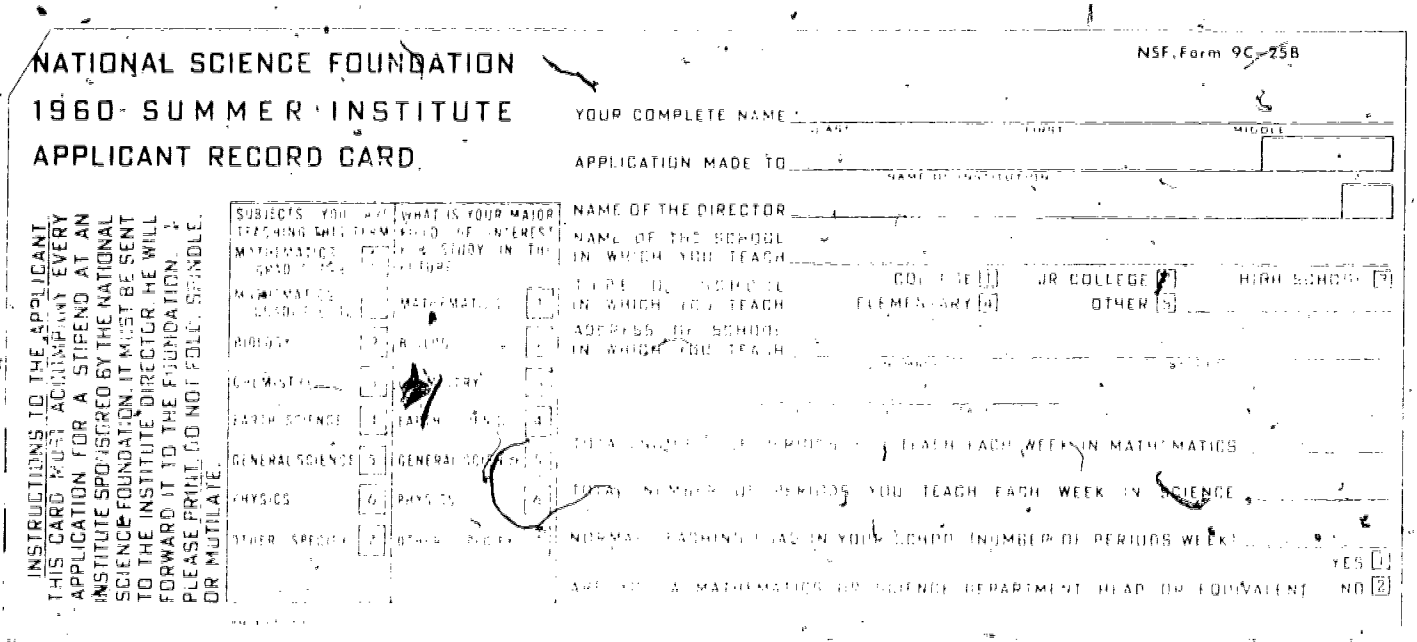
Serial Number	Cols. 1-6	No. of Periods Taught Per Week-Math	Cols. 32-33
Initials	7-8	No. of Periods Taught Per Week-Science	34-35
Last Name	9-18	Normal Teaching Load (Periods Per Week)	36-37
Type of School in which		Head of Math or Science Department	38
Applicant Teaches	24	Subjects Taught (Eight Separate Subjects)	39-46
Major City Code	25-26	Subjects of Interest (Multiple-Punched)	47
State Abbreviation	27-31	Institution Number	50-53
		Institute Letter	54

All cards were verified by machine to insure accuracy of the data. Whenever an item was left blank by the applicant, the corresponding columns in the punch card were left blank.

After all punching and verifying was completed, all Applicant Record Cards were listed in numerical sequence for reference and checking purposes, and a similar listing of all data was made in alphabetic sequence of applicant's last name, and within last name, by initials and state. During the latter operation a summary card was cut for each applicant, containing all information concerning that individual and the number of times he submitted applications to the respective Institutes.

The individual detail cards and the summary cards were then used to produce tabulations on conventional IBM equipment. All percentages, and ratios of applications to applicants, were computed on an IBM electronic computer.

The resulting summary cards were then listed on multilith masters for reproduction as tables in this publication.



NATIONAL SCIENCE FOUNDATION

1960 SUMMER INSTITUTE

APPLICANT RECORD CARD

NSF Form 9C-25B

INSTRUCTIONS TO THE APPLICANT
THIS CARD MUST ACCOMPANY EVERY APPLICATION FOR A STIPEND AT AN INSTITUTE SPONSORED BY THE NATIONAL SCIENCE FOUNDATION. IT MUST BE SENT TO THE INSTITUTE DIRECTOR HE WILL FORWARD IT TO THE FOUNDATION. PLEASE PRINT. DO NOT FOLD, SPINDLE, OR MUTILATE.

YOUR COMPLETE NAME (LAST, FIRST, MIDDLE)

APPLICATION MADE TO (NAME OF INSTITUTION)

NAME OF THE DIRECTOR

NAME OF THE SCHOOL IN WHICH YOU TEACH

TYPE OF SCHOOL IN WHICH YOU TEACH — COLLEGE [1] JR COLLEGE [2] HIGH SCHOOL [3] ELEMENTARY [4] OTHER [5]

ADDRESS OF SCHOOL IN WHICH YOU TEACH

SUBJECTS YOU ARE TEACHING THIS TERM

WHAT IS YOUR MAJOR FIELD OF INTEREST OR STUDY IN THE GRAD. SCHOOL

MATHEMATICS [1] MATHEMATICS [1]

BIOLOGY [2] BIOLOGY [2]

CHEMISTRY [3] CHEMISTRY [3]

EARTH SCIENCE [4] EARTH SCIENCE [4]

GENERAL SCIENCE [5] GENERAL SCIENCE [5]

PHYSICS [6] PHYSICS [6]

OTHER SPECIFY [7] OTHER SPECIFY [7]

TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN MATHEMATICS

TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN SCIENCE

NORMAL TEACHING LOAD IN YOUR SCHOOL (NUMBER OF PERIODS WEEK)

ARE YOU A MATHEMATICS OR SCIENCE DEPARTMENT HEAD OR EQUIVALENT — YES [1] NO [2]

SECTION 1

APPLICANTS TO THE NATIONAL SCIENCE FOUNDATION SUMMER INSTITUTES FOR HIGH SCHOOL AND COLLEGE TEACHERS IN 1960

Directors of all Institutes in this program turned in Applicant Record Cards.

A total of 46,106 applicants applied for approximately 21,000 stipends in the 1960 NSF Summer Institutes for high school and college teachers. They submitted 148,187 applications, the average number being 3.2 applications per person. The number of applications submitted by individual teachers ranged from 1 per person to a high of 73 applications for one individual.

Over 500 teachers submitted more than 17 applications each.

Approximately 39 percent of the applicants were heads of Mathematics or Science Departments.

High school teachers constituted 88.5 percent of all applicants to Summer Institutes.

About 5.4 percent of all applicants were college teachers, 2.2 percent junior college teachers, 2.6 percent elementary school teachers, and 1.3 percent other schools. The latter included academies, combination and cooperative schools, technical schools, vocational schools, trade schools, community schools, and others not classified to the four major categories.

DISTRIBUTION BY REGIONS AND STATES

The breakdown of applicants and applications by the four regions of the United States showed that 22.9 percent of the applicants were in the Northeastern Region, 28.5 percent in the North Central Region, 33.3 percent in the South and 15.4 percent in the West.

However, applicants in the Northeast submitted 3.6 applications per teacher as against 3 5 in the North Central Region, 2 8 in the South and 3.3 in the West.

High school teachers in the United States submitted an average of 3.4 applications each as compared to the over-all teacher average of 3.2.

High school teachers in the Northeast Region submitted 3.8 applications each as against 3.6 in the North Central Region, 2.9 in the South, and 3.4 in the West.

On a state to state basis the average number of applications per teacher ranged from lows of 1.2 per teacher in Hawaii and 1.6 in Alaska to a high of 4.1 in Arizona. All other states averaged less than 4 per teacher.

In every case the number of applications by high school teachers exceeded the average for all teachers

The Middle Atlantic States were consistently high in the number of applications per teacher 3.8 for New York, 3.6 for New Jersey, and 3.6 for Pennsylvania. For high school teachers in these states the averages were 4.0 for New York and 3,8 each for New Jersey and Pennsylvania.

The States of Arizona, Iowa, New York, and Nevada were the only ones in which the high school teachers averaged four or more applications per person

Tables 1 A present the detailed data on applications and applicants by teaching assignment by Region by Census Division, by State. Succeeding tables also identified as 1 A present the average number of applications per teacher for the Regions, Census Divisions, and States.

DISTRIBUTION BY MAJOR CITY

Of the total number of applicants only 9 percent were teaching in the 20 major cities of the United States having population over 500 000 each. Since these 20 cities have a total population of almost 28 million (about 16 percent of the nation's total population) this indicates that applications are coming from other areas in greater proportions than from major cities.

Considering only the 20 major cities (each with population over 500 000) New York City had 1 089 applicants to the Summer Institutes which constituted more than one-fourth of all applicants from major cities.

For the 20 cities the average number of applications per teacher was 3.4 which was slightly higher than the over-all average of 3.2. Philadelphia had the highest average (4.3) with New York City second at 4.0.

In nearly every major city the average of applications per person was higher for high school teachers than the average for all teachers.

Of New York City's applicants 24 percent were department heads who made 3 6 applications each while the 76 percent were others who made 4 2 applications each.

Philadelphia had the highest application rate for major cities (4 3 for each applicant) department heads recording 3.2 each while non heads recorded 4 5 each.

The lowest major city application rate was in Cleveland (2.2) where department heads averaged 2 5 and all others averaged 2 2.

Tables 1 A present the actual data on applications and applicants for the major cities in the United States. These tables are accompanied by other 4 A tables which show the average number of applications per applicant

HEADS OF MATHEMATICS OR SCIENCE DEPARTMENTS

Whenever the Code 1 appears in a table it indicates heads of Mathematics or Science Departments. Code 2 indicates all others who are not department heads.

Approximately 98 percent of all applicants indicated on their applications whether they were heads of Mathematics or Science Departments. The remainder failed to indicate this characteristic on the application.

Of those responding to this item, about 39 percent of the applicants were heads of Mathematics or Science Departments and 61 percent were not. The average number of applications per department head was 3.3 against 3.2 for all others.

The Southern Region of the U. S. had 47 percent department heads as compared to 47 percent for the North Central Region and 35 percent for the West, while the Northeast had only 29 percent department heads.

However, the application rate for the Southern Region was only 2.9 applications per department head while for the Northeast Region the average was 3.5 applications per teacher. The North Central Region averaged 3.6 and the West 3.4.

Tables 1-S present the numerical distribution of applicants and applications by department heads and others, by Region, by Census Division, by State, and by teaching assignment.

Tables 1-S-% present the percentage breakdowns of department heads and others, and the number of applications per teacher.

DISTRIBUTION BY SUBJECT TAUGHT

Exactly half of all applicants to Summer Institutes stated they were teaching mathematics. Of these mathematics teachers, four out of every seven indicated they were teaching mathematics only, while the remainder were teaching mathematics in combination with other subjects. The percentage breakdown of mathematics teachers follows:

Mathematics (Grades 9 to 12 only)	18.7 %
Mathematics (Grades 7 to 8 only)	4.5 %
Mathematics (Grades 7-8 and Grades 9-12 only)	5.3 %
Mathematics (Grades 9-12) and additional subjects	13.3 %
Mathematics (Grades 7-8) and additional subjects	6.1 %
Mathematics (Grades 7-8 and 9-12) and additional subjects	2.2%
Total	50.0 %

Tables 1B and 1B % present the numbers and percentages of applicants by subject taught by Region, by Census Division, by State, and by City. In Tables 1B % the sum of percentages for Math (7-8) and Math (9-12) exceeds the total above inasmuch as teachers of both Math 7-8 and Math 9-12 are counted twice once in each category.

About 23 percent were biology teachers, 19 percent taught chemistry, 3 percent earth science; 32 percent general science; and 15 percent physics. The total of all percentages exceeds 100 because many applicants taught two or three subjects.

Approximately 4.9 percent of all applicants stated they were teaching subjects other than mathematics and science, while 3.1 percent did not indicate they were teaching (most of these were principals and supervisors without teaching assignments).

Teachers of other sciences were teaching two or more subjects in greater proportions than mathematics teachers, as indicated by the following breakdown physics only 1.6 percent; general science only, 8.7 percent; earth science only 0.5 percent; chemistry only, 3.4 percent; biology only 6.2 percent.

There were many combinations of subjects (non-mathematics) taught the largest percentages being in the following combinations: biology and chemistry 1.4 percent; biology, chemistry, and physics, 0.8; biology, chemistry, and general science, 1.4; biology and general science 3.4 chemistry and physics, 1.7; chemistry and general science, 1.1; chemistry, general science and physics, 0.9; physics and general science, 0.6.

The percentage of Department Heads who taught mathematics was slightly higher than that for all other teachers. About 34 percent of the department heads indicated they were teachers of general science as against 31 percent for all others. The other comparisons of department heads to others were. biology, 28 percent to 19 percent; chemistry, 30 percent to 12 percent; earth science 3 percent to 4 percent; physics, 23 percent to 9 percent.

DISTRIBUTION BY SUBJECT OF INTEREST

About 45 percent of all applicants stated they were interested in mathematics, while 25 percent were interested in biology, 19 percent in chemistry, 17 percent in general science, 17 percent in physics and 9 percent in earth science The total exceeds 100 because some applicants indicated two or three subjects of interest.

Considering the four regions of the United States, only the West exceeded the over-all average of 45 percent, recording an even 50 percent showing interest in mathematics.

Alaska had 62 percent of the applicants showing interest in mathematics Delaware, 60 percent; New Mexico, 58 percent; and Nevada, 57 percent. The low was recorded by North Carolina (35 percent).

Of the major cities, Cleveland was high with 60 percent interested in mathematics. San Francisco had 59 percent.

The only states which showed more than half of the applicants interested in mathematics were Vermont in the New England Census Division, Delaware in the South Atlantic Division, Oklahoma in the West South Central Division; Montana, New Mexico, Utah, and Nevada in the Mountain Division, Oregon and California in the Pacific. Alaska had the highest percentage (62 percent), while Hawaii recorded 53 percent.

Among the 20 major cities, more than half the applicants showed an interest in mathematics in Detroit, Cleveland, San Francisco, and Seattle.

Tables I C indicate the distribution of applicants by field of interest, by Region, by Census Division, by State, and by city. An additional table shows the city breakdown by department heads and others.

Tables IC % show the proportion of applicants indicating fields of interest being mathematics, biology, chemistry, earth science, general science, physics.

DISTRIBUTION BY NUMBER OF APPLICATIONS SUBMITTED

The punch cards representing each application by an applicant to a Summer Institute were sorted by individual name to determine the number of applications submitted by each individual. A majority of the applicants submitted only one application each, but there were 506 applicants who submitted over 17 applications each.

These data were summarized by the number of applications submitted and by type of school in which the individual was teaching.

The summaries are presented as Tables ID which show the distribution by state, by school, and by the number of applications submitted by an applicant.

Tables 1D % present the percentages of applicants submitting the indicated number of applications each.

Where there are sufficient data to determine an adequate distribution the mathematical function represented by this distribution is the Poisson distribution. For example, for California high school teachers 41 percent submitted one application each, 14 percent two applications each, 10 percent three applications, 8 percent four applications, 6 percent five applications, 4 percent six applications, 4 percent seven applications, 2 percent eight applications, 2 percent nine applications, etc.

Considering New York high school applicants, the distribution was: 40 percent submitted one application each, 13 percent submitted two applications, 11 percent submitted three applications each, 8 percent four applications, 6 percent five applications, 5 percent six applications, 3 percent seven applications, 3 percent eight applications, 2 percent nine applications, etc.

This distribution is characteristic of the submissions by all high school teachers.

AVERAGE PERIODS TAUGHT VERSUS NORMAL TEACHING LOAD

Data collected concerning the number of periods per week each teacher was teaching in mathematics and in science, as well as the normal teaching load in that school, were accumulated. In most cases a period represented an hour or 50 minutes. However, data submitted by a few applicants apparently did not reflect that type of unit.

Normal teaching load is considered to be the number of hours taught per week by most teachers in the school in which the applicant taught.

Averages were computed for all applicants by the respective breakdowns, U. S. Regions, Census Divisions, States, Cities, and type of school in which the applicant taught.

Tables 1E present the actual data while Tables 1E A present the averages to the nearest whole number of periods taught.

The summary table below presents the over-all averages in numbers of periods taught.

	Mathematics	Science	Normal Teaching Load
College Teachers	3 1	10.4	13 5
Jr College Teachers	5 9	11.2	16.7
High School Teachers	10 1	12 0	25.0
Elementary Teachers	6 9	8.0	25.2
Other Teachers	10.6	8 7	22 6

The sum of the periods taught in mathematics and science for college teachers is approximately equal to the normal college teaching load. This is true because the college teachers usually teach mathematics and science courses but no other courses.

In high schools elementary schools, and other schools, teachers who have classes in mathematics and sciences also have classes in other subjects. For that reason the sum of the periods taught in mathematics and science is less than the normal teaching load.

There is a remarkable consistency in the data for college teachers with the exception of data for those states in which the number of applications was relatively low. In the latter cases a few entries influence the average significantly.

For high schools, there is a remarkable stability in the data for the individual states as to the normal teaching load. The range is from a low of 22 periods per week averaged for North Dakota and South Dakota to a high of 27 periods per week for Ohio, Utah, and Hawaii. The over-all average was 25.0 periods normal teaching load.

Although the average normal teaching load for all elementary school teachers was 25.2 periods per week, the range is much greater than that for high school teachers, running from a low of 18 for Florida teachers to high averages of 50 in North Dakota (only 1 application), 42 in New Hampshire (4 applications), and 38 in Utah (3 applications).

There is no significant difference in the teaching loads and normal teaching loads for teachers in the major cities. Where there appear to be some differences from city to city, the differences are due primarily to the small number of teachers who applied from those particular cities.

Tables 1E and 1E A present these data for the 20 major cities.

DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE

All of the data submitted by applicants to Summer Institutes were tabulated by individual institutions and institutes to show the total number of applications received, the distribution of applicants by subjects taught and by field of interest.

These data were then processed to compute the percentages of the applicants who taught the respective subjects and who showed an interest in the respective subjects.

The individual institutions and institutes are listed in the order of code number which has been assigned to them, starting from the State of Maine and proceeding by state along the East Coast and then to the West.

Since many institutes are set up by subject matter, an examination of the Tables 1F and 1F % indicates the major proportion of applicants to the Institute

For example, the B Institute at Bowdoin College in Maine shows that 91 percent of the applicants taught mathematics in the grades 9 to 12 9 percent taught mathematics in grades 7 to 8 and 94 percent of all applicants were interested in mathematics. This indicates that the Institute was devoted to mathematical subjects.

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchrs.	Applications Coll.	Jr. C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H. S.	Elem.	Oth.	
TOTAL U.S.	147026	45281	4895	2702	135159	2510	1760	2456	1007	40073	1157	588	1A
REGIONS													1A
NORTHEAST	37477	10348	1158	277	34867	530	645	605	117	9151	244	231	1A
NORTH CENTRAL	44622	12890	1492	503	41229	829	569	708	172	11492	350	168	1A
SOUTH	42027	15080	1650	806	38528	684	359	810	301	13451	380	138	1A
WEST	22900	6963	595	1116	20535	467	187	333	417	5979	183	51	1A
NORTHEAST	37477	10348	1158	277	34867	530	645	605	117	9151	244	231	1A
NEW ENGLAND	9745	2913	328	71	8963	197	186	190	33	2522	86	82	1A
MIDDLE ATLANTIC	27732	7435	830	206	25904	333	459	415	84	6629	158	149	1A
NORTH CENTRAL	44622	12890	1492	503	41229	829	569	708	172	11492	350	168	1A
E NORTH CENTRAL	27752	7805	792	232	25830	668	230	384	84	7026	262	49	1A
W NORTH CENTRAL	16870	5085	700	271	15399	161	339	324	88	4466	88	119	1A
SOUTH	42027	15080	1650	806	38528	684	359	810	301	13451	380	138	1A
SOUTH ATLANTIC	18790	6666	693	338	17180	348	211	347	133	5910	190	86	1A
E SOUTH CENTRAL	8577	3480	366	165	7862	135	52	180	68	3118	94	20	1A
W SOUTH CENTRAL	14660	4934	591	286	13486	201	96	283	100	4423	96	32	1A
WEST	22900	6963	595	1116	20535	467	187	333	417	5979	183	51	1A
MOUNTAIN	7589	2222	204	221	6933	151	80	118	69	1956	65	14	1A
PACIFIC	15311	4741	391	895	13602	316	107	215	348	4023	118	37	1A
NEW ENGLAND													1A
MAINE	804	278	29	2	756	4	14	21	1	245	4	7	1A
NEW HAMPSHIRE	548	180	13	1	510	15	9	11	1	170	4	3	1A
VERMONT	605	213	33	1	548	20	3	24	1	178	8	2	1A
MASSACHUSETTS	4681	1334	172	69	4332	45	70	86	26	1166	27	29	1A
RHODE ISLAND	510	180	25	2	460	11	12	19	2	145	7	7	1A
CONNECTICUT	2507	710	67	1	2357	102	78	29	2	618	36	34	1A
MIDDLE ATLANTIC													1A
NEW YORK	14604	3814	383	170	13519	185	347	101	55	3370	84	104	1A
NEW JERSEY	4708	1313	107	16	4416	103	66	60	8	1175	49	21	1A
PENNSYLVANIA	8420	2308	340	20	7969	45	46	164	11	2084	25	24	1A
EAST NORTH CENTRAL													1A
OHIO	5815	1801	170	10	5480	121	16	87	4	1634	70	6	1A
INDIANA	4082	1159	146	14	3698	183	41	74	3	1017	54	11	1A
ILLINOIS	7338	2082	158	41	6744	252	23	84	22	1784	24	8	1A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications					Teachers					
			Coll.	Jr.C.	H. S.	Elem.	Oth.	Coll.	Jr.C.	H. S.	Elem.	Oth.	
MICHIGAN	7073	1858	140	142	6601	90	91	75	50	1690	37	6	1A
WISCONSIN	3544	1005	160	5	3298	22	59	64	5	901	17	18	1A
WEST NORTH CENTRAL													1A
MINNESOTA	4354	1287	159	44	4115	10	25	72	16	1180	10	9	1A
IOWA	3368	887	155	89	3055	35	34	58	25	759	28	17	1A
MISSOURI	3038	985	113	24	2733	42	126	62	17	852	14	40	1A
NORTH DAKOTA	735	295	78	32	620	1	4	35	9	246	1	4	1A
SOUTH DAKOTA	743	296	67		654	12	15	33		244	9	10	1A
NEBRASKA	1662	434	48	10	1572	17	15	21	3	399	5	6	1A
KANSAS	2970	901	85	71	2650	44	120	43	18	786	27	33	1A
SOUTH ATLANTIC													1A
DELAWARE	314	129	3	2	296	1	12	3	2	119	1	4	1A
MARYLAND	2156	720	98	25	1969	6	58	50	9	630	4	27	1A
D.C.	430	141	15		405		10	11		128		2	1A
VIRGINIA	2649	947	98	13	2478	48	12	51	9	856	22	9	1A
WEST VIRGINIA	1672	586	71	28	1522	50	1	37	5	518	25	1	1A
NORTH CAROLINA	3073	1169	190	71	2693	72	47	82	34	991	40	22	1A
SOUTH CAROLINA	2594	1008	89	29	2390	70	7	37	8	917	41	5	1A
GEORGIA	2039	824	89	75	1794	68	13	45	24	704	44	7	1A
FLORIDA	3863	1142	40	115	3624	33	51	31	42	1047	13	9	1A
EAST SOUTH CENTRAL													1A
KENTUCKY	1400	651	46	24	1267	51	12	25	9	572	39	6	1A
TENNESSEE	2622	1048	167	27	2354	49	25	77	9	926	29	7	1A
ALABAMA	2018	1126	95	10	2774	26	13	48	6	1048	18	6	1A
MISSISSIPPI	1637	655	58	101	1467	0	2	30	44	572	8	1	1A
WEST SOUTH CENTRAL													1A
OKLAHOMA	2204	816	67	55	2036	22	24	43	23	735	8	7	1A
ARKANSAS	2003	639	136	1	1844	9	13	55	1	571	7	5	1A
LOUISIANA	2449	971	131	45	2192	40	41	66	4	864	28	9	1A
TEXAS	8004	2508	257	185	7414	130	18	119	72	2253	53	11	1A
MOUNTAIN													1A
MONTANA	910	264	27		871	9	3	16		240	5	3	1A
IDAHO	535	236	29	17	470	5	5	18	8	202	5	3	1A
WYOMING	363	122	9	30	318	6		7	6	104	5		1A
COLORADO	1650	493	40	96	1403	9	12	27	28	429	6	3	1A
NEW MEXICO	1348	305	31	6	1264	11	36	14	2	368	8	3	1A
ARIZONA	1616	303	30	27	1461	98		17	11	336	20		1A
UTAH	798	220	32	45	690	8	23	14	14	188	3	1	1A
NEVADA	369	90	6		357	5	1	5		89	4	1	1A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H. S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H. S.	Elem.	Oth.	
PACIFIC													1A
WASHINGTON	2358	729	65	114	2142	35	2	36	31	646	14	2	1A
OREGON	2168	616	70	6	2013	61	18	43	4	547	20	2	1A
CALIFORNIA	10398	3093	252	773	9095	206	72	132	311	2559	73	18	1A
ALASKA	82	52	1		72	8	1	1		45	5	1	1A
HAWAII	305	251	3	2	280	6	14	3	2	226	6	14	1A
OTHERS													1A
CANAL ZONE	35	17			35					17			1A
GUAM	3	2			1	2				1	1		1A
PUERTO RICO	900	670	33	3	818	42	4	28	3	599	38	2	1A
VIRGIN ISLANDS	56	14	4		50	2		1		12	1		1A
CANADA	55	36	8		44		3	8		25		3	1A
C AND S AMERICA	1	1	1					1					1A
* ALL OTHERS	111	85	1	1	79	4	26	1	1	55	4	24	1A
* INCLUDES MILITARY													1A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H. S.	Elem.	Other	
TOTAL U.S.	3.2	2.0	2.7	3.4	2.2	3.0	1A
REGIONS							1A
NORTHEAST	3.6	1.9	2.4	3.8	2.2	2.8	1A
NORTH CENTRAL	3.5	2.1	2.9	3.6	2.4	3.4	1A
SOUTH	2.8	2.0	2.7	2.9	1.8	2.6	1A
WEST	3.3	1.8	2.7	3.4	2.6	3.7	1A
NORTHEAST	3.6	1.9	2.4	3.8	2.2	2.8	1A
NEW ENGLAND	3.3	1.7	2.2	3.6	2.3	2.3	1A
MIDDLE ATLANTIC	3.7	2.0	2.5	3.9	2.1	3.1	1A
NORTH CENTRAL	3.5	2.1	2.9	3.6	2.4	3.4	1A
E NORTH CENTRAL	3.6	2.1	2.8	3.7	2.5	4.7	1A
W NORTH CENTRAL	3.3	2.2	3.1	3.4	1.8	2.8	1A
SOUTH	2.8	2.0	2.7	2.9	1.8	2.6	1A
SOUTH ATLANTIC	2.8	2.0	2.7	2.9	1.8	2.5	1A
E SOUTH CENTRAL	2.5	2.0	2.4	2.5	1.4	2.6	1A
W SOUTH CENTRAL	3.0	2.1	2.9	3.0	2.1	3.0	1A
WEST	3.3	1.8	2.7	3.4	2.6	3.7	1A
MOUNTAIN	3.4	1.7	3.2	3.5	2.3	5.7	1A
PACIFIC	3.2	1.8	2.6	3.4	2.7	2.9	1A
NEW ENGLAND							1A
MAINE	2.9	1.3	2.0	3.1	1.0	2.0	1A
NEW HAMPSHIRE	2.9	1.2	1.0	3.0	3.8	3.0	1A
VERMONT	2.8	1.4	1.0	3.1	2.5	1.5	1A
MASSACHUSETTS	3.5	2.0	2.4	3.7	1.7	2.4	1A
RHODE ISLAND	2.8	1.3	1.0	3.2	1.6	1.7	1A
CONNECTICUT	3.6	2.0	1.5	3.8	2.8	2.3	1A
MIDDLE ATLANTIC							1A
NEW YORK	3.8	2.0	2.6	4.0	2.2	3.3	1A
NEW JERSEY	3.6	1.8	2.0	3.8	2.1	3.1	1A
PENNSYLVANIA	3.6	2.1	3.8	3.8	1.8	1.9	1A
EAST NORTH CENTRAL							1A
OHIO	3.2	2.1	2.5	3.4	1.7	2.7	1A
INDIANA	3.5	2.0	4.7	3.6	3.4	3.7	1A
ILLINOIS	3.7	1.9	2.8	3.8	3.0	2.9	1A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H.S.	Elem.	Other	
MICHIGAN	3.8	2.0	2.8	3.9	2.4	15.2	1A
WISCONSIN	3.5	2.5	1.0	3.7	1.3	3.3	1A
WEST NORTH CENTRAL							1A
MINNESOTA	3.4	2.2	2.8	3.5	1.0	2.8	1A
IOWA	3.8	2.7	3.6	4.0	1.3	2.0	1A
MISSOURI	3.1	1.8	1.4	3.2	3.0	3.2	1A
NORTH DAKOTA	2.5	2.2	3.6	2.5	1.0	1.0	1A
SOUTH DAKOTA	2.5	1.9		2.7	1.3	1.5	1A
NEBRASKA	3.8	2.3	3.3	3.9	3.4	2.5	1A
KANSAS	3.3	2.0	3.9	3.4	2.1	3.6	1A
SOUTH ATLANTIC							1A
DELAWARE	2.4	1.0	1.0	2.5	1.0	3.0	1A
MARYLAND	3.0	2.0	2.8	3.1	1.5	2.1	1A
D.C.	3.0	1.4		3.2		5.0	1A
VIRGINIA	2.8	1.9	1.4	2.9	2.2	1.3	1A
WEST VIRGINIA	2.9	1.9	5.6	2.9	2.0	1.0	1A
NORTH CAROLINA	2.6	2.3	2.1	2.7	1.8	2.1	1A
SOUTH CAROLINA	2.6	2.4	3.6	2.6	1.7	1.4	1A
GEORGIA	2.5	2.0	3.1	2.5	1.5	1.9	1A
FLORIDA	3.4	1.3	2.7	3.5	2.5	5.7	1A
EAST SOUTH CENTRAL							1A
KENTUCKY	2.2	1.8	2.7	2.2	1.3	2.0	1A
TENNESSEE	2.5	2.2	3.0	2.5	1.7	3.6	1A
ALABAMA	2.6	2.0	1.7	2.6	1.4	2.2	1A
MISSISSIPPI	2.5	1.9	2.3	2.6	1.1	2.0	1A
WEST SOUTH CENTRAL							1A
OKLAHOMA	2.7	1.6	2.4	2.8	2.8	3.4	1A
ARKANSAS	3.1	2.5	1.0	3.2	1.3	2.6	1A
LOUISIANA	2.5	2.0	11.3	2.5	1.4	4.6	1A
TEXAS	3.2	2.2	2.6	3.3	2.5	1.6	1A
MOUNTAIN							1A
MONTANA	3.4	1.7		3.6	1.8	1.0	1A
IDAHO	2.3	1.6	2.1	2.4	1.0	1.7	1A
WYOMING	3.0	1.3	5.0	3.1	1.2		1A
COLORADO	3.3	1.5	3.4	3.5	1.5	4.0	1A
NEW MEXICO	3.4	2.2	3.0	3.4	1.4	12.0	1A
ARIZONA	4.1	1.8	2.5	4.3	3.4		1A
UTAH	3.6	2.3	3.2	3.7	2.7	23.0	1A
NEVADA	3.7	1.2		4.0	1.3	1.0	1A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H.S.	Elem.	Other	
PACIFIC							1A
WASHINGTON	3.2	1.8	3.7	3.3	2.5	1.0	1A
OREGON	3.5	1.6	1.5	3.7	3.1	9.0	1A
CALIFORNIA	3.4	1.9	2.5	3.6	2.8	4.0	1A
ALASKA	1.6	1.0		1.6	1.6	1.0	1A
HAWAII	1.2	1.0	1.0	1.2	1.0	1.0	1A
OTHERS							1A
CANAL ZONE	2.1			2.1			1A
GUAM	1.5			1.0	2.0		1A
PUERTO RICO	1.3	1.2	1.0	1.4	1.1	2.0	1A
VIRGIN ISLANDS	4.0	4.0		4.2	2.0		1A
CANADA	1.5	1.0		1.8		1.0	1A
C AND S AMERICA	1.0	1.0					1A
* ALL OTHERS	1.3	1.0	1.0	1.4	1.0	1.1	1A
* INCLUDES MILITARY							1A

NUMBER OF APPLICATIONS AND APPLICANTS BY STATE AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	JrC	H.S.	Elem.	Oth.	
ALA	2918	1126	95	10	2774	26	13	48	6	1048	18	6	1A
ALAS	82	52	1		72	8	1	1		45	5	1	1A
ARIZ	1616	393	30	27	1461	98		17	11	336	29		1A
ARK	2003	639	136	1	1844	9	13	55	1	571	7	5	1A
CALI	10398	3093	252	773	9095	206	72	132	311	2559	73	18	1A
COL	1650	493	40	96	1493	9	12	27	28	429	6	3	1A
CONN	2597	719	57	3	2357	102	78	29	2	618	36	34	1A
D C	430	141	15		405		10	11		128	1	2	1A
DEL	314	129	3	2	296	1	12	3	2	119	1	4	1A
FLA	3863	1142	40	115	3624	33	51	31	42	1047	13	9	1A
GA	2039	824	89	75	1794	68	13	45	24	704	44	7	1A
HAWA	305	251	3	2	280	6	14	3	2	226	6	14	1A
IDA	535	236	29	17	479	5	5	18	8	202	5	3	1A
ILL	7238	1982	158	61	6744	252	23	84	22	1784	84	8	1A
IND	4082	1159	146	14	3698	183	41	74	3	1017	54	11	1A
IOWA	3368	887	155	89	3055	35	34	58	25	759	28	17	1A
KAN	2970	901	85	71	2650	44	120	43	18	786	21	33	1A
KY	1400	651	46	24	1267	51	12	25	9	572	39	6	1A
LA	2449	971	131	45	2192	40	41	66	4	864	28	9	1A
MASS	4681	1334	172	62	4332	45	70	86	26	1166	27	29	1A
MD	2156	720	98	25	1969	6	58	50	9	630	4	27	1A
ME	804	278	28	2	756	4	14	21	1	245	4	7	1A
MICH	7073	1858	149	142	6601	90	91	75	50	1690	37	6	1A
MINN	4354	1287	159	45	4115	10	25	72	16	1180	10	9	1A
MISS	1637	655	58	101	1467	9	2	30	44	572	8	1	1A
MO	3038	985	113	20	2733	42	126	62	17	852	14	40	1A
MONT	910	264	27		871	9	3	16		240	5	3	1A
N C	3073	1169	190	71	2693	72	47	82	34	991	40	22	1A
N D	735	295	78	32	620	1	4	35	9	246	1	4	1A
N H	548	189	13	1	510	15	9	11	1	170	4	3	1A
N J	4708	1313	107	16	4416	103	66	60	8	1175	49	21	1A
N M	1348	395	31	6	1264	11	36	14	2	368	8	3	1A
N Y	14604	3814	383	170	13519	185	347	191	65	3370	84	104	1A
NEBR	1662	434	48	10	1572	17	15	21	3	399	5	6	1A
NEV	369	99	6		357	5	1	5		89	4	1	1A
OHIO	5815	1801	179	10	5489	121	16	87	4	1634	70	6	1A
OKLA	2204	816	67	55	2036	22	24	43	23	735	8	7	1A
ORE	2168	616	70	6	2013	61	18	43	4	547	20	2	1A
PA	8420	2308	340	20	7969	45	46	164	11	2084	25	24	1A
R I	510	180	25	2	460	11	12	19	2	145	7	7	1A
S C	2594	1008	89	29	2399	70	7	37	8	917	41	5	1A
S D	743	296	62		654	12	15	33		244	9	10	1A
TENN	2622	1048	167	27	2354	49	25	77	9	926	29	7	1A
TEX	8004	2508	257	185	7414	130	18	119	72	2253	53	11	1A
UTAH	798	220	32	45	690	8	23	14	14	188	3	1	1A
VA	2649	947	98	13	2478	48	12	51	9	856	22	9	1A
VT	605	213	33	1	548	20	3	24	1	178	8	2	1A
W V	1672	586	71	28	1522	50	1	37	5	518	25	1	1A
WASH	2358	729	65	114	2142	35	2	36	31	646	14	2	1A
WISC	3544	1005	160	5	3298	22	59	64	5	901	17	18	1A
WY	363	122	9	30	318	6		7	6	104	5		1A
C Z	35	17			35					17			1A
GUAM	3	2			1	2				1	1		1A
PR	900	670	33	3	818	42	4	28	3	599	38	2	1A
V I	56	14	4		50	2		1		12	1		1A
CANA	55	36	8		44		3	8		25		3	1A
C&SA	1	1	1					1					1A
HR	111	85	1	1	79	4	26	1	1	55	4	24	1A
al	148,187		4,942		136 186		1,793		1,011		1,201		
			46.106	2.706		2.560		2.495		40.782		617	

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr. C.	H.S.	Elem.	Other		
ALA	2.6	2.0	1.7	2.6	1.4	2.2	1	A
ALAS	1.6	1.0		1.6	1.6	1.0	1	A
ARIZ	4.1	1.8	2.5	4.3	3.4		1	A
ARK	3.1	2.5	1.0	3.2	1.3	2.6	1	A
CALI	3.4	1.9	2.5	3.6	2.8	4.0	1	A
COL	3.3	1.5	3.4	3.5	1.5	4.0	1	A
CONN	3.6	2.0	1.5	3.8	2.8	2.3	1	A
D C	3.0	1.4		3.2		5.0	1	A
DEL	2.4	1.0	1.0	2.5	1.0	3.0	1	A
FLA	3.4	1.3	2.7	3.5	2.5	5.7	1	A
GA	2.5	2.0	3.1	2.5	1.5	1.9	1	A
HAWA	1.2	1.0	1.0	1.2	1.0	1.0	1	A
IDA	2.3	1.6	2.1	2.4	1.0	1.7	1	A
ILL	3.7	1.9	2.8	3.8	3.0	2.9	1	A
IND	3.5	2.0	4.7	3.6	3.4	3.7	1	A
IOWA	3.8	2.7	3.6	4.0	1.3	2.0	1	A
KAN	3.3	2.0	3.9	3.4	2.1	3.6	1	A
KY	2.2	1.8	2.7	2.2	1.3	2.0	1	A
LA	2.5	2.0	11.3	2.5	1.4	4.6	1	A
MASS	3.5	2.0	2.4	3.7	1.7	2.4	1	A
MD	3.0	2.0	2.8	3.1	1.5	2.1	1	A
ME	2.9	1.3	2.0	3.1	1.0	2.0	1	A
MICH	3.8	2.0	2.8	3.9	2.4	15.2	1	A
MINN	3.4	2.2	2.8	3.5	1.0	2.8	1	A
MISS	2.5	1.9	2.3	2.6	1.1	2.0	1	A
MO	3.1	1.8	1.4	3.2	3.0	3.2	1	A
MONT	3.4	1.7		3.6	1.8	1.0	1	A
N C	2.6	2.3	2.1	2.7	1.8	2.1	1	A
N D	2.5	2.2	3.6	2.5	1.0	1.0	1	A
N H	2.9	1.2	1.0	3.0	3.8	3.0	1	A
N J	3.6	1.8	2.0	3.8	2.1	3.1	1	A
N M	3.4	2.2	3.0	3.4	1.4	12.0	1	A
N Y	3.8	2.0	2.6	4.0	2.2	3.3	1	A
NEBR	3.8	2.3	3.3	3.9	3.4	2.5	1	A
NEV	3.7	1.2		4.0	1.3	1.0	1	A
OHIO	3.2	2.1	2.5	3.4	1.7	2.7	1	A
OKLA	2.7	1.6	2.4	2.8	2.8	3.4	1	A
ORE	3.5	1.6	1.5	3.7	3.1	9.0	1	A
PA	3.6	2.1	1.8	3.8	1.8	1.9	1	A
R I	2.8	1.3	1.0	3.2	1.6	1.7	1	A
S C	2.6	2.4	3.6	2.6	1.7	1.4	1	A
S D	2.5	1.9		2.7	1.3	1.5	1	A
TENN	2.5	2.2	3.0	2.5	1.7	3.6	1	A
TEX	3.2	2.2	2.6	3.3	2.5	1.6	1	A
UTAH	3.6	2.3	3.2	3.7	2.7	23.0	1	A
VA	2.8	1.9	1.4	2.9	2.2	1.3	1	A
VT	2.8	1.4	1.0	3.1	2.5	1.5	1	A
W V	2.9	1.9	5.6	2.9	2.0	1.0	1	A
WASH	3.2	1.8	3.7	3.3	2.5	1.0	1	A
WISC	3.5	2.5	1.0	3.7	1.3	3.3	1	A
WY	3.0	1.3	5.0	3.1	1.2		1	A
C Z	2.1			2.1			1	A
GUAM	1.5			1.0	2.0		1	A
P R	1.4	1.2	1.0	1.4	1.1	2.0	1	A
V I	4.0	4.0		4.2	2.0		1	A
CAN	1.5	1.0		1.8		1.0	1	A
C&SA	1.0	1.0					1	A
OTHR	1.4	1.2	1.0	1.5	1.1	1.4	1	A
All States	3.2	2.0	2.7	3.3	2.1	2.9		

NUMBER OF APPLICATIONS AND APPLICANTS BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchs.	Coll.	Applications Jr.C.	H.S.	Elem	Oth	Coll	Teachers Jr.C.	H.S.	Elem.	Oth.	
NEW YORK	4403	1089	154	51	4031	63	104	70	17	9[illegible]	25	32	1A
CHICAGO	745	293	21	15	679	30		12	8	258	15		1A
LOS ANGELES	654	228	14	34	603	3		14	20	192	2		1A
PHILADELPHIA	1177	273	40		1118	4	15	21		241	4	7	1A
DETROIT	1200	328	25	6	1144	23	2	14	2	301	10	1	1A
HOUSTON	640	181	6	3	629	1	1	6	3	170	1	1	1A
BALTIMORE	946	299	33	7	865	1	40	17	3	262	1	16	1A
CLEVELAND	301	134	5		291	5		4		126	4		1A
WASHINGTON	430	141	15		405		10	11		128		2	1A
ST. LOUIS	425	137	24	1	384	10	6	7	1	127	1	1	1A
MILWAUKEE	485	156	16		459		10	10		142		4	1A
SAN FRANCISCO	311	123	7	13	291			7	6	110			1A
BOSTON	262	87	44	17	191	2	8	20	11	49	2	5	1A
DALLAS	464	142	15		444	5		5		133	4		1A
NEW ORLEANS	405	124	24	4	344	6	27	14	2	101	4	3	1A
PITTSBURGH	640	166	7		619	3	11	5		157	3	1	1A
SAN ANTONIO	197	76	19	8	165	1	4	9	5	60	1	1	1A
SEATTLE	296	121	3		290	3		3		115	3		1A
SAN DIEGO	241	74	7	18	208		8	6	6	60		2	1A
BUFFALO	262	83	27		215	18	2	11		62	9	1	1A
TOTAL	14,484	4,255	506	177	13,375	178	248	266	84	3,739	89	77	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Total	Coll.	Jr.C.	H.S.	Elem.	Other	Table No.
NEW YORK	4.0	2.2	3.0	4.3	2.5	3.3	1 A
CHICAGO	2.5	1.8	1.9	2.6	2.0		1 A
LOS ANGELES	2.9	1.0	1.7	3.1	1.5		1 A
PHILADELPHIA	4.3	1.9		4.6	1.0	2.1	1 A
DETROIT	3.7	1.8	3.0	3.8	2.3	2.0	1 A
HOUSTON	3.5	1.0	1.0	3.7	1.0	1.0	1 A
BALTIMORE	3.2	1.9	2.3	3.3	1.0	2.5	1 A
CLEVELAND	2.2	1.3		2.3	1.3		1 A
WASHINGTON	3.0	1.4		3.2		5.0	1 A
ST. LOUIS	3.1	3.4	1.0	3.0	10.0	6.0	1 A
MILWAUKEE	3.1	1.6		3.2		2.5	1 A
SAN FRANCISCO	2.5	1.0	2.2	2.6			1 A
BOSTON	3.0	2.2	1.5	3.9	1.0	1.6	1 A
DALLAS	3.3	3.0		3.3	1.3		1 A
NEW ORLEANS	3.3	1.7	2.0	3.4	1.5	9.0	1 A
PITTSBURGH	3.9	1.4		3.9	1.0	11.0	1 A
SAN ANTONIO	2.6	2.1	1.6	2.8	1.0	4.0	1 A
SEATTLE	2.4	1.0		2.5	1.0		1 A
SAN DIEGO	3.3	1.2	3.0	3.5		4.0	1 A
BUFFALO	3.2	2.5		3.5	2.0	2.0	1 A
All Major Cities	3.4	1.9	2.1	3.6	2.0	2.2	

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
ALA	1	1581	553	18	8	1535	10	10	10	4	527	8	4	1A1
ALA	2	1216	523	76	1	1120	16	3	37	1	473	10	2	1A1
ALAS	1	33	17			33					17			1A1
ALAS	2	47	33	1		38	7	1	1		27	4	1	1A1
ARIZ	1	422	110	7	4	366	45		4	2	93	11		1A1
ARIZ	2	1141	269	16	23	1049	53		11	9	231	18		1A1
ARK	1	1142	355	43		1088	2	9	15		334	2	4	1A1
ARK	2	782	266	89	1	681	7	4	38	1	221	5	1	1A1
CALI	1	2796	826	34	165	2529	33	35	20	56	729	16	5	1A1
CALI	2	7333	2188	212	592	6347	149	33	109	244	1772	52	11	1A1
COL	1	781	227	2	26	742	8	3	2	11	208	5	1	1A1
COL	2	835	255	38	70	724	1	2	25	17	211	1	1	1A1
CONN	1	626	184	20		548	29	29	6		156	15	7	1A1
CONN	2	1896	512	36	3	1740	72	45	22	2	442	20	26	1A1
D C	1	102	37	6		96			4		33			1A1
D C	2	315	101	9		296		10	7		92		2	1A1
DEL	1	121	39	1	2	117	1		1	2	35	1		1A1
DEL	2	171	81	2		158		11	2		76		3	1A1
FLA	1	1251	364	8	32	1198	7	6	6	12	342	3	1	1A1
FLA	2	2449	737	30	76	2283	16	44	23	29	670	8	7	1A1
GA	1	906	347	25	45	815	16	5	11	12	310	10	4	1A1
GA	2	1046	437	61	23	915	39	8	32	11	367	24	3	1A1
HAWA	1	103	87	2	1	92	3	5	2	1	76	3	5	1A1
HAWA	2	189	152	1	1	177	3	7	1	1	140	3	7	1A1
IDA	1	293	103	4	2	283	1	3	3	2	96	1	1	1A1
IDA	2	231	124	25	15	186	4	1	15	6	98	4	1	1A1
ILL	1	2521	696	44	19	2382	74	2	23	5	641	25	2	1A1
ILL	2	4526	1229	112	42	4179	175	18	59	17	1090	58	5	1A1
IND	1	1631	453	44		1493	82	12	22		405	21	5	1A1
IND	2	2314	669	100	6	2087	99	22	51	2	580	31	5	1A1
IOWA	1	1765	443	91	35	1624	8	7	28	12	390	8	5	1A1
IOWA	2	1539	418	63	49	1380	26	21	29	11	350	19	9	1A1
KAN	1	1461	454	24	34	1372	22	9	11	10	418	9	6	1A1
KAN	2	1420	418	61	36	1192	20	111	32	7	342	10	27	1A1
KY	1	691	306	18	20	648	10	1	6	5	286	8	1	1A1
KY	2	634	308	33	4	549	37	11	18	4	254	27	5	1A1
LA	1	1020	404	22	1	956	8	33	12	1	381	7	3	1A1
LA	2	1347	532	107	44	1161	32	3	53	3	452	21	3	1A1
MASS	1	1197	373	18	6	1109	25	39	9	6	333	13	12	1A1
MASS	2	3298	921	154	50	3046	19	29	77	18	797	13	16	1A1
MD	1	618	207	14	13	579	2	10	5	5	191	1	5	1A1
MD	2	1477	492	83	12	1332	2	48	44	4	420	2	22	1A1
ME	1	341	129	9		325	2	5	6		119	2	2	1A1
ME	2	441	142	19	2	409	2	9	15	1	119	2	5	1A1
MICH	1	2194	591	24	43	2012	34	81	13	12	553	10	3	1A1
MICH	2	4632	1208	117	95	4355	55	10	58	36	1085	26	3	1A1
MINN	1	1910	547	27	5	1874	2	2	12	3	529	2	1	1A1
MINN	2	2345	707	131	40	2144	7	23	59	13	620	7	8	1A1
MISS	1	1035	388	7	59	967	2		5	23	358	2		1A1
MISS	2	529	241	48	32	441	6	2	24	19	192	5	1	1A1
MO	1	1325	414	25	8	1211	9	72	18	6	377	4	9	1A1
MO	2	1636	545	86	15	1457	32	46	43	10	455	9	26	1A1
MONT	1	501	143	8		490	1	2	5		135	1	2	1A1
MONT	2	395	118	19		367	8	1	11		102	4	1	1A1
N C	1	1765	636	39	36	1620	30	40	18	16	568	17	17	1A1
	2	1182	479	148	35	951	42	6	61	18	373	23	4	1A1
	1	445	157	10	16	419			5	4	148			1A1
	2	243	111	68	13	158	1	3	30	4	73	1	3	1A1

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth	
N H	1	274	89	4		256	9	5	3		82	3	1	1A1
N H	2	269	97	9	1	249	6	4	8	1	85	1	2	1A1
N J	1	965	292	18	3	881	41	22	8	3	253	18	10	1A1
N J	2	3628	988	81	11	3449	56	31	49	3	900	28	8	1A1
N M	1	494	140	20		450	6	18	4		130	5	1	1A1
N M	2	816	240	10	6	777	5	18	9	2	224	3	2	1A1
N Y	1	3471	954	79	39	3192	46	115	38	14	852	22	28	1A1
N Y	2	10682	2761	294	120	9916	131	221	148	48	2435	58	72	1A1
NEB	1	1088	256	18	10	1041	7	12	5	3	243	2	3	1A1
NEB	2	524	165	30		481	10	3	16		143	3	3	1A1
NEV	1	157	38	2		155			2		36			1A1
NEV	2	202	57	4		193	4	1	3		50	3	1	1A1
OHIO	1	2322	652	40	2	2225	45	10	21	2	608	19	2	1A1
OHIO	2	3351	1098	134	1	3139	71	6	65	1	979	49	4	1A1
OKLA	1	1265	457	11	31	1198	9	16	9	11	431	2	4	1A1
OKLA	2	896	335	54	20	801	13	8	32	11	283	6	3	1A1
ORE	1	861	239	9		810	32	10	7		225	6	1	1A1
ORE	2	1197	359	55	6	1099	29	8	32	4	308	14	1	1A1
PA	1	2760	732	98	9	2628	7	18	52	6	662	7	5	1A1
PA	2	5500	1531	240	11	5184	38	27	111	5	1379	18	18	1A1
R I	1	192	59	4	1	184	2	1	4	1	51	2	1	1A1
R I	2	307	112	21	1	267	8	10	15	1	87	4	5	1A1
S C	1	1219	455	32	24	1124	35	4	9	5	420	18	3	1A1
S C	2	1258	510	48	4	1171	32	3	24	2	461	21	2	1A1
S D	1	423	167	24		390	3	6	9		150	3	5	1A1
S D	2	276	115	35		225	7	9	23		83	4	5	1A1
TENN	1	1256	471	43	20	1165	27	1	19	6	432	13	1	1A1
TENN	2	1284	537	119	7	1114	20	24	55	3	459	14	6	1A1
TEX	1	3607	1120	78	35	3454	35	5	28	17	1057	13	5	1A1
TEX	2	4104	1300	165	147	3693	86	13	86	53	1116	39	6	1A1
UTAH	1	441	100	13	16	389		23	4	5	90		1	1A1
UTAH	2	333	111	18	24	284	7		9	8	92	2		1A1
VA	1	1091	331	33	6	1046	1	5	16	4	307	1	3	1A1
VA	2	1479	581	57	7	1369	39	7	32	5	519	19	6	1A1
VT	1	231	78	10		218	1	2	4		72	1	1	1A1
VT	2	338	127	23		298	16	1	20		100	6	1	1A1
W VA	1	887	292	28	4	841	14		11	1	270	10		1A1
W VA	2	715	278	41	7	643	23	1	25	3	235	14	1	1A1
WASH	1	833	269	22	32	761	18		9	11	244	5		1A1
WASH	2	1470	445	41	78	1333	16	2	26	19	390	8	2	1A1
WISC	1	1445	386	23	1	1401	4	16	12	1	365	3	5	1A1
WISC	2	2027	597	120	3	1844	17	43	51	3	517	13	13	1A1
WY	1	189	64		9	179	1			4	59	1		1A1
WY	2	174	58	9	21	139	5		7	2	45	4		1A1
C Z	1	1	1			1					1			1A1
C Z	2	34	16			34					16			1A1
GUAM	1	1	1			1					1			1A1
GUAM	2	2	1				2					1		1A1
P R	1	112	77	1		110	1		1		75	1		1A1
P R	2	711	544	27	3	638	40	3	24	3	480	36	1	1A1
V I	1	11	4			11					4			1A1
V I	2	44	9	4		38	2		1		7	1		1A1
CANA	1	31	18	3		28			3		15			1A1
CANA	2	24	18	5		16		3	5		10		3	1A1
C&SA	1	1	1	1					1					1A1
OTHR	1	7	7			6		1			6		1	1A1
OTHR	2	64	45	1	1	49	3	10	1	1	30	3	10	1A1
States 1		56,212	17,340	1,202	822	52,668	810	710	561	304	15,929	360	186	
States 2		87,318	27,251	3,590	1759	79,365	1616	988	1864	666	23,557	779	385	

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others)

	Code	All Tchs.	Coll	Jr C	H S	Elem	Other	
ALA	1	2.9	1.8	2.0	2.9	1.3	2.5	1 AI
ALA	2	2.5	2.1	1.0	2.4	1.6	1.5	1 AI
ALAS	1	1.9			1.9			1 AI
ALAS	2	1.4	1.0		1.4	1.8	1.0	1 AI
ARIZ	1	3.8	1.8	2.0	3.9	4.1		1 AI
ARIZ	2	4.2	1.5	2.6	4.5	2.9		1 AI
ARK	1	3.2	2.9		3.3	1.0	2.3	1 AI
ARK	2	2.9	2.3	1.0	3.1	1.4	4.0	1 AI
CALI	1	3.4	1.7	2.9	3.5	2.1	7.0	1 AI
CALI	2	3.4	1.9	2.4	3.6	2.9	3.0	1 AI
COL	1	3.4	1.9	2.4	3.6	1.6	3.0	1 AI
COL	2	3.3	1.5	4.1	3.4	1.0	2.0	1 AI
CONN	1	3.4	3.3		3.5	1.9	4.1	1 AI
CONN	2	3.7	1.6	1.5	3.9	3.6	1.7	1 AI
D C	1	2.8	1.5		2.9			1 AI
D C	2	3.1	1.3		3.2		5.0	1 AI
DEL	1	3.1	1.0	1.0	3.3	1.0		1 AI
DEL	2	2.1	1.0		2.1		3.7	1 AI
FLA	1	3.4	1.3	2.7	3.5	[illegible]	6.0	1 AI
FLA	2	[illegible]	1.3	2.6	3.4	[illegible]	6.3	1 AI
GA	1	[illegible]	2.3	[illegible]	[illegible]	1.6	[illegible]	1 AI
GA	2	[illegible]	[illegible]	2.1	[illegible]	1.6	[illegible]	1 AI
HAWA	1	1.2	1.0	1.0	1.2	1.0	1.0	1 AI
HAWA	2	1.2	1.0	1.0	1.2	1.0	1.0	1 AI
IDA	1	2.3	1.3	1.0	2.9	1.0	3.0	1 AI
IDA	2	[illegible]	1.7	2.5	1.9	1.0	1.0	1 AI
ILL	1	[illegible]	[illegible]	3.8	3.7	3.0	1.0	1 AI
ILL	2	[illegible]	[illegible]	2.5	3.8	3.0	3.6	1 AI
IND	1	[illegible]	[illegible]		3.7	[illegible]	2.4	1 AI
IND	2	[illegible]	[illegible]	[illegible]	3.5	3.2	[illegible]	1 AI
IOWA	1	[illegible]	3.3	[illegible]	4.2	1.0	1.4	1 AI
IOWA	2	[illegible]	[illegible]	[illegible]	3.9	1.4	2.3	1 AI
KAN	1	[illegible]	2.2	3.4	3.3	2.4	[illegible]	1 AI
KAN	2	[illegible]	[illegible]	[illegible]	[illegible]	2.0	[illegible]	1 AI
KY	1	[illegible]	[illegible]	[illegible]	2.3	[illegible]	[illegible]	1 AI
KY	2	[illegible]	1.8	[illegible]	2.2	1.4	[illegible]	1 AI
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	All Tchs.	Coll.	Jr.C.	H.S.	Elem.	Other		
N H	1	3.1	1.3		3.1	3.0	5.0	1	A1
N H	2	2.8	1.1	1.0	2.9	6.0	2.0	1	A1
N J	1	3.3	2.3	1.0	3.5	2.3	2.2	1	A1
N J	2	3.7	1.7	3.7	3.8	2.0	3.9	1	A1
N M	1	3.5	5.0		3.5	1.2	18.0	1	A1
N M	2	3.4	1.1	3.0	3.5	1.7	9.0	1	A1
N Y	1	3.6	2.1	2.8	3.7	2.1	4.1	1	A1
N Y	2	3.9	2.0	2.5	4.1	2.3	3.1	1	A1
NEB	1	4.3	3.6	3.3	4.3	3.5	4.0	1	A1
NEB	2	3.2	1.9		3.4	3.3	1.0	1	A1
NEV	1	4.1	1.0		4.3			1	A1
NEV	2	3.5	1.3		3.9	1.3	1.0	1	A1
OHIO	1	3.6	1.9	1.0	3.7	2.4	5.0	1	A1
OHIO	2	3.1	2.1	1.0	3.2	1.4	1.5	1	A1
OKLA	1	2.8	1.2	2.8	2.8	4.5	4.0	1	A1
OKLA	2	2.7	1.7	1.8	2.8	2.2	2.7	1	A1
ORE	1	3.6	1.3		3.6	5.3	10.0	1	A1
ORE	2	3.3	1.7	1.5	3.6	2.1	8.0	1	A1
PA	1	3.8	1.9	1.5	4.0	1.0	3.6	1	A1
PA	2	3.6	2.2	2.2	3.8	2.1	1.5	1	A1
R I	1	3.3	1.0	1.0	3.6	1.0	1.0	1	A1
R I	2	2.7	1.4	1.0	3.1	2.0	2.0	1	A1
S C	1	2.7	3.6	4.8	2.7	1.9	1.3	1	A1
S C	2	2.5	2.6	2.0	2.5	1.5	1.5	1	A1
S D	1	2.5	2.7		2.6	1.0	1.2	1	A1
S D	2	2.4	1.5		2.7	1.8	1.8	1	A1
TENN	1	2.7	2.3	3.8	2.7	2.1	1.0	1	A1
TENN	2	2.4	2.2	2.3	2.4	1.4	4.0	1	A1
TEX	1	3.2	2.8	2.1	3.3	2.7	1.0	1	A1
TEX	2	3.2	1.9	2.8	3.3	2.2	2.2	1	A1
UTAH	1	4.4	3.3	3.2	4.3		23.0	1	A1
UTAH	2	3.0	2.0	3.0	3.1	3.5		1	A1
VA	1	3.3	2.1	1.5	3.4	1.0	1.7	1	A1
VA	2	2.5	1.8	1.4	2.6	2.1	1.2	1	A1
VT	1	3.0	2.5		3.0	1.0	2.0	1	A1
VT	2	2.7	1.2		3.0	2.7	1.0	1	A1
W VA	1	3.0	2.5	4.0	3.1	1.4		1	A1
W VA	2	2.6	1.6	2.3	2.7	1.6	1.0	1	A1
WASH	1	3.1	2.4	2.9	3.1	3.6		1	A1
WASH	2	3.3	1.6	4.1	3.4	2.0	1.0	1	A1
WISC	1	3.7	1.9	1.0	3.8	1.3	3.2	1	A1
WISC	2	3.4	2.4	1.0	3.6	1.3	3.3	1	A1
WY	1	3.0		2.3	3.0	1.0		1	A1
	2	3.0	1.3	10.5	3.1	1.3		1	A1
Z	1	1.0			1.0			1	A1
Z	2	2.1			2.1			1	A1
GUAM	1	1.0			1.0			1	A1
GUAM	2	2.0				2.0		1	A1
P R	1	1.5	1.0		1.5	1.0		1	A1
P R	2	1.3	1.1	1.0	1.3	1.1	3.0	1	A1
V I	1	2.3			2.3			1	A1
V I	2	4.0	4.0		5.4	2.0		1	A1
CAN	1	1.7	1.0		1.9			1	A1
CAN	2	1.3	1.0		1.6		1.0	1	A1
C.Z.	1	1.0	1.0					1	A1
OTHR	1	1.7	1.1		1.1		1.7	1	A1
OTHR	2	1.5	1.0	1.0	1.3	1.0	1.0	1	A1
All States 1		3.2	2.1	2.7	3.3	2.3	3.8		
All States 2		3.2	1.9	2.6	3.4	2.1	2.6		

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Coll.	Applications Jr.C.	H.S.	Elem.	Oth.	Coll.	Teachers Jr.C.	H.S.	Elem.	Oth.	
NEW YORK	1	926	257	28	9	840	31	18	11	2	227	12	5	1A1
NEW YORK	2	3337	797	123	38	3063	29	84	57	14	689	11	26	1A1
CHICAGO	1	215	88	1		207	7		1		82	5		1A1
CHICAGO	2	511	195	20	15	453	23		11	8	166	10		1A1
LOS ANGELES	1	115	49	4		111			4		45			1A1
LOS ANGELES	2	494	172	10	34	447	3		10	20	140	2		1A1
PHILADELPHIA	1	137	43	8		123	2	4	4		34	2	3	1A1
PHILADELPHIA	2	1009	223	32		964	2	11	17		200	2	4	1A1
DETROIT	1	161	61	6	5	148	2		3	1	55	2		1A1
DETROIT	2	1005	255	18	1	963	21	2	10	1	235	8	1	1A1
HOUSTON	1	122	41	2		119		1	2		38		1	1A1
HOUSTON	2	474	130	4	3	466	1		4	3	122	1		1A1
BALTIMORE	1	192	64	12		173		7	4		57		3	1A1
BALTIMORE	2	722	224	20	7	661	1	33	12	3	195	1	13	1A1
CLEVELAND	1	58	23			57	1				22	1		1A1
CLEVELAND	2	231	103	5		222	4		4		96	3		1A1
WASHINGTON	1	102	37	6		96			4		33			1A1
WASHINGTON	2	315	101	9		296		10	7		92		2	1A1
ST. LOUIS	1	76	30	3		73			2		28			1A1
ST. LOUIS	2	329	102	21	1	291	10	6	5	1	94	1	1	1A1
MILWAUKEE	1	100	35	1		98		1	1		33		1	1A1
MILWAUKEE	2	374	117	15		350		9	9		105		3	1A1
SAN FRANCISCO	1	72	26	1	3	68			1	1	24			1A1
SAN FRANCISCO	2	234	95	6	10	218			6	5	84			1A1
BOSTON	1	40	24	7	4	23	2	4	3	4	12	2	3	1A1
BOSTON	2	213	61	37	9	163		4	17	6	36		2	1A1
DALLAS	1	130	42	3		134	2		1		40	1		1A1
DALLAS	2	304	93	12		280	3		4		86	3		1A1
NEW ORLEANS	1	120	41	4	1	88	2	25	3	1	35	1	1	1A1
NEW ORLEANS	2	277	79	18	3	251	4	1	10	1	64	3	1	1A1
PITTSBURGH	1	212	55			201		11			54		1	1A1
PITTSBURGH	2	417	106	7		407	3		5		98	3		1A1
SAN ANTONIO	1	35	10	0		25	1		3		15	1		1A1
SAN ANTONIO	2	162	57	10	8	140		4	6	5	45		1	1A1
SEATTLE	1	71	28			70	1				27	1		1A1
SEATTLE	2	211	92	3		206	2		3		87	2		1A1
SAN DIEGO	1	56	16	2	2	52			1	1	14			1A1
SAN DIEGO	2	180	56	5	16	151		8	5		44		2	1A1
BUFFALO	1	43	17	6		33	4		2		14	1		1A1
BUFFALO	2	215	64	20		179	14	2	8		47	8	1	1A1
All Major Cities	1	2,992	996	103	24	2,739	55	71	50	10	889	29	18	
All Major Cities	2	11,014	3,122	395	145	10,180	120	174	210	72	2,725	58	57	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Coll.	Jr.C.	H.S.	Elem.	Other	Table No.
NEW YORK	1	3.6	2.5	4.5	3.7	2.6	3.6	1 A1
NEW YORK	2	4.2	2.2	2.7	4.4	2.6	3.2	1 A1
CHICAGO	1	2.4	1.0		2.5	1.4		1 A1
CHICAGO	2	2.6	1.8	1.9	2.7	2.3		1 A1
LOS ANGELES	1	2.3	1.0		2.5			1 A1
LOS ANGELES	2	2.9	1.0	1.7	3.2	1.5		1 A1
PHILADELPHIA	1	3.2	2.0		3.6	1.0	1.3	1 A1
PHILADELPHIA	2	4.5	1.9		4.8	1.0	2.8	1 A1
DETROIT	1	2.6	2.0	5.0	2.7	1.0		1 A1
DETROIT	2	3.9	1.8	1.0	4.1	2.6	2.0	1 A1
HOUSTON	1	3.0	1.0		3.1		1.0	1 A1
HOUSTON	2	3.6	1.0	1.0	3.8	1.0		1 A1
BALTIMORE	1	3.0	3.0		3.0		2.3	1 A1
BALTIMORE	2	3.2	1.7	2.3	3.4	1.0	2.5	1 A1
CLEVELAND	1	2.5			2.6	1.0		1 A1
CLEVELAND	2	2.2	1.3		2.3	1.3		1 A1
WASHINGTON	1	2.8	1.5		2.9			1 A1
WASHINGTON	2	3.1	1.3		3.2		5.0	1 A1
ST. LOUIS	1	2.5	1.5		2.6			1 A1
ST. LOUIS	2	3.2	4.2	1.0	3.1	10.0	6.0	1 A1
MILWAUKEE	1	2.9	1.0		3.0		1.0	1 A1
MILWAUKEE	2	3.2	1.7		3.3		3.0	1 A1
SAN FRANCISCO	1	2.8	1.0	3.0	2.8			1 A1
SAN FRANCISCO	2	2.5	1.0	2.0	2.6			1 A1
BOSTON	1	1.7	2.3	1.0	1.9	1.0	1.3	1 A1
BOSTON	2	3.5	2.2	1.5	4.5		2.0	1 A1
DALLAS	1	3.3	3.0		3.4	2.0		1 A1
DALLAS	2	3.3	3.0		3.4	1.0		1 A1
NEW ORLEANS	1	2.9	1.3	1.0	2.5	2.0	25.0	1 A1
NEW ORLEANS	2	3.5	1.8	3.0	3.9	1.3	1.0	1 A1
PITTSBURGH	1	3.9			3.7		11.0	1 A1
PITTSBURGH	2	3.9	1.4		4.2	1.0		1 A1
SAN ANTONIO	1	1.8	3.0		1.7	1.0		1 A1
SAN ANTONIO	2	2.8	1.7	1.6	3.1		4.0	1 A1
SEATTLE	1	2.5			2.6	1.0		1 A1
SEATTLE	2	2.3	1.0		2.4	1.0		1 A1
SAN DIEGO	1	3.5	2.0	2.0	3.7			1 A1
SAN DIEGO	2	3.2	1.0	3.2	3.4		4.0	1 A1
BUFFALO	1	2.5	3.0		2.4	4.0		1 A1
BUFFALO	2	3.4	2.5		3.8	1.8	2.0	1 A1
All Major Cities	1	3.0	2.1	2.4	3.1	1.9	3.9	
All Major Cities	2	3.5	1.9	2.0	3.7	2.1	3.1	

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads &Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
TOTAL U.S.	142487	43849	56048	17231	86439	26618	1S
REGIONS							1S
NORTHEAST	36416	10081	10057	2890	26359	7191	1S
NORTH CENTRAL	43363	12496	18530	5216	24833	7280	1S
SOUTH	40441	14500	19557	6762	20884	7738	1S
WEST	21895	6483	7768	2259	14127	4224	1S
NORTHEAST							1S
NEW ENGLAND	9410	2823	2861	912	6549	1911	1S
MIDDLE ATLANTIC	27006	7258	7196	1978	19810	5280	1S
NORTH CENTRAL							1S
E NORTH CENTRAL	26963	7579	10113	2778	16850	4801	1S
W NORTH CENTRAL	16400	4917	8417	2438	7983	2479	1S
SOUTH							1S
SOUTH ATLANTIC	18052	6404	7960	2708	10092	3696	1S
E SOUTH CENTRAL	8226	3327	4563	1718	3663	1609	1S
W SOUTH CENTRAL	14163	4769	7034	2336	7129	2433	1S
WEST							1S
MOUNTAIN	7405	2157	3278	925	4127	1232	1S
PACIFIC	14490	4326	4490	1334	10000	2992	1S
NEW ENGLAND							1S
MAINE	782	271	341	129	441	142	1S
NEW HAMPSHIRE	543	186	274	89	269	97	1S
VERMONT	569	205	231	78	338	127	1S
MASSACHUSETTS	4495	1294	1197	373	3298	921	1S
RHODE ISLAND	499	171	192	59	307	112	1S
CONNECTICUT	2522	696	626	184	1896	512	1S
MIDDLE ATLANTIC							1S
NEW YORK	14153	3715	3471	954	10682	2761	1S
NEW JERSEY	4593	1280	965	292	3628	988	1S
PENNSYLVANIA	8260	2263	2760	732	5500	1531	1S
EAST NORTH CENTRAL							1S
OHIO	5673	1750	2322	652	3351	1098	1S
INDIANA	3945	1122	1631	453	2314	669	1S
ILLINOIS	7047	1925	2521	696	4526	1229	1S
MICHIGAN	6826	1799	2194	591	4632	1208	1S
WISCONSIN	3472	983	1445	386	2027	597	1S
WEST NORTH CENTRAL							1S
MINNESOTA	4255	1254	1910	547	2345	707	1S
IOWA	3304	861	1765	443	1539	418	1S
MISSOURI	2961	959	1325	414	1636	545	1S
NORTH DAKOTA	688	268	445	157	243	111	1S
SOUTH DAKOTA	699	282	423	167	276	115	1S
NEBRASKA	1612	421	1088	256	524	165	1S
KANSAS	2881	872	1461	454	1420	418	1S
SOUTH ATLANTIC							1S
DELAWARE	292	120	121	39	171	81	1S
MARYLAND	2095	699	618	207	1477	492	1S
D.C.	417	138	102	37	315	101	1S
VIRGINIA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1S
WEST VIRGINIA	1662	570	[illegible]	[illegible]	[illegible]	[illegible]	1S
NORTH CAROLINA	2947	1115	1765	636	1182	479	1S
SOUTH CAROLINA	2477	965	1219	455	1258	510	1S

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns	Persons	Applns	Persons	
GEORGIA	1952	784	906	347	1046	437	1S
FLORIDA	3700	1101	1251	364	2449	737	1S
EAST SOUTH CENTRAL							1S
KENTUCKY	1325	614	691	306	634	308	1S
TENNESSEE	2540	1008	1256	471	1284	537	1S
ALABAMA	2797	1076	1581	553	1216	523	1S
MISSISSIPPI	1564	629	1035	388	529	241	1S
WEST SOUTH CENTRAL							1S
ARKANSAS	1924	621	1142	355	782	266	1S
LOUISIANA	2367	936	1020	404	1347	532	1S
OKLAHOMA	2161	792	1265	457	896	335	1S
TEXAS	7711	2420	3607	1120	4104	1300	1S
MOUNTAIN							1S
MONTANA	896	261	501	143	395	118	1S
IDAHO	524	227	293	103	231	124	1S
WYOMING	363	122	189	64	174	58	1S
COLORADO	1616	482	781	227	835	255	1S
NEW MEXICO	1310	380	494	140	816	240	1S
ARIZONA	1563	379	422	110	1141	269	1S
UTAH	774	211	441	100	333	111	1S
NEVADA	359	95	157	38	202	57	1S
PACIFIC							1S
WASHINGTON	2303	714	833	269	1470	445	1S
OREGON	2058	598	861	239	1197	359	1S
CALIFORNIA	10129	3014	2796	826	7333	2188	1S
ALASKA	80	50	33	17	47	33	1S
HAWAII	292	239	103	87	189	152	1S
OTHERS							1S
CANAL ZONE	35	17	1	1	34	16	1S
GUAM	3	2	1	1	2	1	1S
PUERTO RICO	823	621	112	77	711	544	1S
VIRGIN ISLANDS	55	13	11	4	44	9	1S
CANADA	55	36	31	18	24	18	1S
C AND S AMERICA	1	1			1	1	1S
*ALL OTHERS	144	97	28	24	116	73	1S
* INCLUDES MILITARY							1S
GRAND TOTAL	143603	44636	56232	17356	87371	27280	1S

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person by Heads & Others	Applns. Per Person by Heads	Heads as % of Applnts.	Applns. Per Person by Others	Others as % of Appnts.	
TOTAL U.S.	3.2	3.3	39	3.2	61	IS %
REGIONS						IS %
NORTHEAST	3.6	3.5	29	3.7	71	IS %
NORTH CENTRAL	3.5	3.6	42	3.4	58	IS %
SOUTH	2.8	2.9	47	2.7	53	IS %
WEST	3.4	3.4	35	3.3	65	IS %
NORTHEAST						IS %
NEW ENGLAND	3.3	3.1	32	3.4	68	IS %
MIDDLE ATLANTIC	3.7	3.6	27	3.8	73	IS %
NORTH CENTRAL						IS %
E NORTH CENTRAL	3.6	3.6	37	3.5	63	IS %
W NORTH CENTRAL	3.3	3.5	50	3.2	50	IS %
SOUTH						IS %
SOUTH ATLANTIC	2.8	2.9	42	2.7	58	IS %
E SOUTH CENTRAL	2.5	2.7	52	2.3	48	IS %
W SOUTH CENTRAL	3.0	3.0	49	2.9	51	IS %
WEST						IS %
MOUNTAIN	3.4	3.5	43	3.3	57	IS %
PACIFIC	3.3	3.4	31	3.3	69	IS %
NEW ENGLAND						IS %
MAINE	2.9	2.6	48	3.1	52	IS %
NEW HAMPSHIRE	2.9	3.1	48	2.8	52	IS %
VERMONT	2.8	3.0	38	2.7	62	IS %
MASSACHUSETTS	3.5	3.2	29	3.6	71	IS %
RHODE ISLAND	2.9	3.3	35	2.7	65	IS %
CONNECTICUT	3.6	3.4	26	3.7	74	IS %
MIDDLE ATLANTIC						IS %
NEW YORK	3.8	3.6	26	3.9	74	IS %
NEW JERSEY	3.6	3.3	23	3.7	77	IS %
PENNSYLVANIA	3.7	3.8	32	3.6	68	IS %
EAST NORTH CENTRAL						IS %
OHIO	3.2	3.6	37	3.1	63	IS %
INDIANA	3.5	3.6	40	3.5	60	IS %
ILLINOIS	3.7	3.6	36	3.7	64	IS %
MICHIGAN	3.8	3.7	33	3.8	67	IS %
WISCONSIN	3.5	3.7	39	3.4	61	IS %
WEST NORTH CENTRAL						IS %
MINNESOTA	3.4	3.5	44	3.3	56	IS %
IOWA	3.8	4.0	51	3.7	49	IS %
MISSOURI	3.1	3.2	43	3.0	57	IS %
NORTH DAKOTA	2.6	2.8	59	2.2	41	IS %
SOUTH DAKOTA	2.5	2.5	59	2.4	41	IS %
NEBRASKA	3.8	4.3	61	3.2	39	IS %
KANSAS	3.3	3.2	52	3.4	48	IS %
SOUTH ATLANTIC						IS %
DELAWARE	2.4	3.1	33	2.1	68	IS %
MARYLAND	3.0	3.0	30	3.0	70	IS %
D.C.	3.0	2.8	27	3.1	73	IS %
VIRGINIA	2.8	3.3	36	2.5	64	IS %
WEST VIRGINIA	2.8	3.0	51	2.6	49	IS %
NORTH CAROLINA	2.6	2.8	57	2.5	43	IS %
SOUTH CAROLINA	2.6	2.7	47	2.5	53	IS %

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. per Person By Heads & Others	Applns. per Person By Heads	Heads as % of Applns.	Applns. Per Person by Others	Others as % of Applns.	
GEORGIA	2.5	2.6	44	2.4	56	1S %
FLORIDA	3.4	3.4	33	3.3	67	1S %
EAST SOUTH CENTRAL						1S %
KENTUCKY	2.2	2.3	50	2.1	50	1S %
TENNESSEE	2.5	2.7	47	2.4	53	1S %
ALABAMA	2.6	2.9	51	2.3	49	1S %
MISSISSIPPI	2.5	2.7	62	2.2	38	1S %
WEST SOUTH CENTRAL						1S %
ARKANSAS	3.1	3.2	57	2.9	43	1S %
LOUISIANA	2.5	2.5	43	2.5	57	1S %
OKLAHOMA	2.7	2.8	58	2.7	42	1S %
TEXAS	3.2	3.2	46	3.2	54	1S %
MOUNTAIN						1S %
MONTANA	3.4	3.5	55	3.3	45	1S %
IDAHO	2.3	2.8	45	1.9	55	1S %
WYOMING	3.0	3.0	52	3.0	48	1S %
COLORADO	3.4	3.4	47	3.3	53	1S %
NEW MEXICO	3.4	3.5	37	3.4	63	1S %
ARIZONA	4.1	3.8	29	4.2	71	1S %
UTAH	3.7	4.4	47	3.0	53	1S %
NEVADA	3.8	4.1	40	3.5	60	1S %
PACIFIC						1S %
WASHINGTON	3.2	3.1	38	3.3	62	1S %
OREGON	3.4	3.6	40	3.3	60	1S %
CALIFORNIA	3.4	3.4	27	3.4	73	1S %
ALASKA	1.6	1.9	34	1.4	66	1S %
HAWAII	1.2	1.2	36	1.2	64	1S %
OTHERS						1S %
CANAL ZONE	2.1	1.0	6	2.1	94	1S %
GUAM	1.5	1.0	50	2.0	50	1S %
PUERTO RICO	1.3	1.5	12	1.3	88	1S %
VIRGIN ISLANDS	4.2	2.8	31	4.9	69	1S %
CANADA	1.5	1.7	50	1.3	50	1S %
C AND S AMERICA	1.0			1.0	100	1S %
*ALL OTHERS	1.5	1.2	25	1.6	75	1S %
* INCLUDES MILITARY						1S %
GRAND TOTAL	3.2	3.2	39	3.2	61	1S %

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
NEW YORK, N.Y.	4263	1054	926	257	3337	797	1S
CHICAGO, ILL.	726	283	215	88	511	195	1S
LOS ANGELES, CAL.	609	221	115	49	494	172	1S
PHILADELPHIA, PA.	1146	266	137	43	1009	223	1S
DETROIT, MICH.	1166	316	161	61	1005	255	1S
HOUSTON, TEX.	596	171	122	41	474	130	1S
BALTIMORE, MD.	914	288	192	64	722	224	1S
CLEVELAND, OHIO	289	126	58	23	231	103	1S
WASHINGTON, D.C.	417	138	102	37	315	101	1S
ST. LOUIS, MO.	405	132	76	30	329	102	1S
MILWAUKEE, WISC.	474	152	100	35	374	117	1S
SAN FRANCISCO, CAL.	306	121	72	26	234	95	1S
BOSTON, MASS.	253	85	40	24	213	61	1S
DALLAS, TEX.	443	135	139	42	304	93	1S
NEW ORLEANS, LA.	397	120	120	41	277	79	1S
PITTSBURGH, PA.	629	161	212	55	417	106	1S
SAN ANTONIO, TEX.	197	76	35	19	162	57	1S
SEATTLE, WASH.	282	120	71	28	211	92	1S
SAN DIEGO, CAL.	236	72	56	16	180	56	1S
BUFFALO, N.Y.	258	81	43	17	215	64	1S
TOTAL	14006	4118	2992	996	11014	3122	1S

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person By Heads & Others	Applns. Per Person By Heads	Heads as % of Applns.	Applns. Per Person By Others	Others as % of Applns.	
NEW YORK, N.Y.	4.0	3.6	24	4.2	76	1S %
CHICAGO, ILL.	2.6	2.4	31	2.6	69	1S %
LOS ANGELES, CAL.	2.8	2.3	22	2.9	78	1S %
PHILADELPHIA, PA.	4.3	3.2	16	4.5	84	1S %
DETROIT, MICH.	3.7	2.6	19	3.9	81	1S %
HOUSTON, TEX.	3.5	3.0	24	3.6	76	1S %
BALTIMORE, MD.	3.2	3.0	22	3.2	78	1S %
CLEVELAND, OHIO	2.3	2.5	18	2.2	82	1S %
WASHINGTON, D.C.	3.0	2.8	27	3.1	73	1S %
ST. LOUIS, MO.	3.1	2.5	23	3.2	77	1S %
MILWAUKEE, WISC.	3.1	2.9	23	3.2	77	1S %
SAN FRANCISCO, CAL.	2.5	2.8	21	2.5	79	1S %
BOSTON, MASS.	3.0	1.7	28	3.5	72	1S %
DALLAS, TEX.	3.3	3.3	31	3.3	69	1S %
NEW ORLEANS, LA.	3.3	2.9	34	3.5	66	1S %
PITTSBURGH, PA.	3.9	3.9	34	3.9	66	1S %
SAN ANTONIO, TEX.	2.6	1.8	25	2.8	75	1S %
SEATTLE, WASH.	2.4	2.5	23	2.3	77	1S %
SAN DIEGO, CAL.	3.3	3.5	22	3.2	78	1S %
BUFFALO, N.Y.	3.2	2.5	21	3.4	79	1S %
TOTAL	3.4	3.0	24	3.5	76	1S %

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	45280	8093	17913	10291	8482	1509	14522	6604	8130	1B
REGIONS										1B
NORTHEAST	10348	1562	3799	1962	1893	584	3196	1614	1685	1B
NORTH CENTRAL	12890	2239	5253	2805	2529	348	3893	2089	2516	1B
SOUTH	15079	3094	5897	4046	2887	338	5614	1954	2384	1B
WEST	6963	1198	2964	1478	1173	239	1819	947	1545	1B
NORTHEAST	10348	1562	3799	1962	1893	584	3196	1614	1685	1B
NEW ENGLAND	2913	439	1240	544	576	153	850	495	525	1B
MIDDLE ATLANTIC	7435	1123	2559	1418	1317	431	2346	1119	1160	1B
NORTH CENTRAL	12890	2239	5253	2805	2529	348	3893	2089	2516	1B
E NORTH CENTRAL	7805	1388	3113	1543	1501	214	2285	1181	1528	1B
W NORTH CENTRAL	5085	851	2140	1262	1028	134	1608	908	988	1B
SOUTH	15079	3094	5897	4046	2887	338	5614	1954	2384	1B
SOUTH ATLANTIC	6666	1421	2511	1642	1186	149	2526	840	981	1B
E SOUTH CENTRAL	3480	685	1381	966	733	55	1409	506	590	1B
W SOUTH CENTRAL	4933	988	2005	1438	968	134	1679	608	813	1B
WEST	6963	1198	2964	1478	1173	239	1819	947	1545	1B
MOUNTAIN	2222	417	939	476	388	83	653	331	471	1B
PACIFIC	4741	781	2025	1002	785	156	1166	616	1074	1B
NEW ENGLAND										1B
MAINE	278	19	137	64	91	20	82	48	60	1B
NEW HAMPSHIRE	189	20	91	49	44	13	70	35	30	1B
VERMONT	213	40	98	57	38	14	77	44	67	1B
MASSACHUSETTS	1334	196	574	216	252	54	353	245	219	1B
RHODE ISLAND	180	21	69	35	34	8	44	27	42	1B
CONNECTICUT	719	143	271	123	117	44	224	96	107	1B
MIDDLE ATLANTIC										1B
NEW YORK	3814	620	1243	675	637	272	1269	551	593	1B
NEW JERSEY	1313	215	466	239	214	53	389	189	168	1B
PENNSYLVANIA	2308	288	850	504	466	106	688	379	399	1B
EAST NORTH CENTRAL										1B
OHIO	1801	426	674	318	376	35	564	254	300	1B
INDIANA	1159	262	462	250	211	23	317	177	273	1B
ILLINOIS	1982	200	821	399	354	61	571	306	382	1B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MICHIGAN	1858	401	742	346	336	55	559	271	329	1B
WISCONSIN	1005	99	414	230	224	34	274	173	244	1B
WEST NORTH CENTRAL										1B
MINNESOTA	1287	299	529	277	232	43	391	211	201	1B
IOWA	887	146	357	206	173	23	245	161	171	1B
MISSOURI	985	167	410	258	174	21	353	142	208	1B
NORTH DAKOTA	295	41	119	79	81	4	101	58	59	1B
SOUTH DAKOTA	296	42	132	70	67	10	93	61	71	1B
NEBRASKA	434	37	193	127	96	9	155	103	94	1B
KANSAS	901	119	400	245	205	24	270	172	184	1B
SOUTH ATLANTIC										1B
DELAWARE	129	51	49	22	17	3	42	14	13	1B
MARYLAND	720	169	253	140	97	25	248	79	101	1B
D.C.	141	36	57	18	17		47	10	17	1B
VIRGINIA	947	197	363	218	178	32	374	104	119	1B
WEST VIRGINIA	586	160	211	133	81	12	228	82	97	1B
NORTH CAROLINA	1169	151	454	414	307	32	486	205	205	1B
SOUTH CAROLINA	1008	251	382	218	171	12	428	99	143	1B
GEORGIA	824	122	328	224	173	14	287	139	119	1B
FLORIDA	1142	284	414	255	145	19	386	108	167	1B
EAST SOUTH CENTRAL										1B
KENTUCKY	651	99	256	170	126	8	256	100	141	1B
TENNESSEE	1048	178	411	285	213	18	387	138	170	1B
ALABAMA	1126	271	428	313	216	19	542	180	150	1B
MISSISSIPPI	655	137	286	198	178	10	224	88	129	1B
WEST SOUTH CENTRAL										1B
ARKANSAS	638	155	273	182	127	13	246	68	129	1B
LOUISIANA	971	181	373	280	210	17	413	109	167	1B
OKLAHOMA	816	188	371	229	155	19	298	106	135	1B
TEXAS	2508	464	988	747	476	85	722	325	382	1B
MOUNTAIN										1B
MONTANA	264	45	142	57	40	10	89	40	58	1B
IDAHO	236	35	104	55	51	8	59	40	67	1B
WYOMING	122	20	41	31	24	3	43	27	25	1B
COLORADO	493	83	197	118	103	28	160	86	110	1B
NEW MEXICO	395	93	170	77	59	7	101	45	76	1B
ARIZONA	393	66	143	88	61	14	98	51	68	1B
UTAH	220	59	97	30	36	12	70	29	50	1B
NEVADA	99	16	45	20	14	1	33	13	17	1B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
PACIFIC										1B
WASHINGTON	729	106	335	162	161	17	158	126	142	1B
OREGON	616	58	295	133	105	16	161	93	139	1B
CALIFORNIA	3093	524	1278	663	481	116	736	366	740	1B
ALASKA	52	18	19	6	9	1	22	7	10	1B
HAWAII	251	75	98	38	29	6	89	24	43	1B
OTHERS										1B
CANAL ZONE	17	2	4	4	1		7	1		1B
GUAM	2	1					2		1	1B
PUERTO RICO	670	247	260	103	81	5	266	69	99	1B
VIRGIN ISLANDS	14	5	8	5	4		8	3	2	1B
CANADA	36	4	13	5	9	1	5	14	14	1B
C AND S AMERICA										1B
* ALL OTHERS	133	15	26	18	8	3	20	9	13	1B
* INCLUDES MILITARY										1B

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	18	40	23	19	3	32	15	18	18 %
REGIONS									18 %
NORTHEAST	15	37	19	18	6	31	16	16	18 %
NORTH CENTRAL	17	41	22	20	3	30	16	20	18 %
SOUTH	21	39	27	19	2	37	13	16	18 %
WEST	17	43	21	17	3	26	14	22	18 %
									%
NORTHEAST	15	37	19	18	6	31	16	16	18 %
NEW ENGLAND	15	43	19	20	5	29	17	18	18 %
MIDDLE ATLANTIC	15	34	19	18	6	32	15	16	18 %
									%
NORTH CENTRAL	17	41	22	20	3	30	16	20	18 %
E NORTH CENTRAL	18	40	20	19	3	29	15	20	18 %
W NORTH CENTRAL	17	42	25	20	3	32	18	19	18 %
									%
SOUTH	21	39	27	19	2	37	13	16	18 %
SOUTH ATLANTIC	21	38	25	18	2	38	13	15	18 %
E SOUTH CENTRAL	20	40	28	21	2	40	15	17	18 %
W SOUTH CENTRAL	20	41	29	20	3	34	12	16	18 %
									%
WEST	17	43	21	17	3	26	14	22	18 %
MOUNTAIN	19	42	21	17	4	29	15	21	18 %
PACIFIC	16	43	21	17	3	25	13	23	18 %
NEW ENGLAND									18 %
MAINE	7	49	23	33	7	29	17	22	18 %
NEW HAMPSHIRE	11	48	26	23	7	37	19	16	18 %
VERMONT	19	46	27	18	7	36	21	31	18 %
MASSACHUSETTS	15	43	16	19	4	26	18	16	18 %
RHODE ISLAND	12	38	19	19	4	24	15	23	18 %
CONNECTICUT	20	38	17	16	6	31	13	15	18 %
MIDDLE ATLANTIC									18 %
NEW YORK	16	33	18	17	7	33	14	16	18 %
NEW JERSEY	16	35	18	16	4	30	14	13	18 %
PENNSYLVANIA	12	37	22	20	5	30	16	17	18 %
EAST NORTH CENTRAL									18 %
OHIO	24	37	18	21	2	31	14	17	18 %
INDIANA	23	40	22	18	2	27	15	24	18 %
ILLINOIS	10	41	20	18	3	29	15	19	18 %
MICHIGAN	22	40	19	18	3	30	15	18	18 %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WISCONSIN	10	41	23	22	3	27	17	24	18 %
WEST NORTH CENTRAL									18 %
MINNESOTA	23	41	22	18	3	30	16	16	18 %
IOWA	16	40	23	20	3	28	18	19	18 %
MISSOURI	17	42	26	18	2	36	14	21	18 %
NORTH DAKOTA	14	40	27	27	1	34	20	20	18 %
SOUTH DAKOTA	14	45	24	23	3	31	21	24	18 %
NEBRASKA	9	44	29	22	2	36	24	22	18 %
KANSAS	13	44	27	23	3	30	19	20	18 %
SOUTH ATLANTIC									18 %
DELAWARE	40	38	17	13	2	33	11	10	18 %
MARYLAND	23	35	19	13	3	34	11	14	18 %
D.C.	26	40	13	12	.	33	7	12	18 %
VIRGINIA	21	38	23	19	3	39	11	13	18 %
WEST VIRGINIA	27	36	23	14	2	39	14	17	18 %
NORTH CAROLINA	13	39	35	26	3	42	18	18	18 %
SOUTH CAROLINA	25	38	22	17	1	42	10	14	18 %
GEORGIA	15	40	27	21	2	35	17	14	18 %
FLORIDA	25	36	22	13	2	34	9	15	18 %
EAST SOUTH CENTRAL									18 %
KENTUCKY	15	39	26	19	1	39	15	22	18 %
TENNESSEE	17	39	27	20	2	37	13	16	18 %
ALABAMA	24	38	28	19	2	48	16	13	18 %
MISSISSIPPI	21	44	30	27	2	34	13	20	18 %
WEST SOUTH CENTRAL									18 %
ARKANSAS	24	43	29	20	2	39	11	20	18 %
LOUISIANA	19	38	29	22	2	43	11	17	18 %
OKLAHOMA	23	45	28	19	2	37	13	17	18 %
TEXAS	19	39	30	19	3	29	13	15	18 %
MOUNTAIN									18 %
MONTANA	17	54	22	15	4	34	15	22	18 %
IDAHO	15	44	23	22	3	25	17	28	18 %
WYOMING	16	34	25	20	2	35	22	20	18 %
COLORADO	17	40	24	21	6	32	17	22	18 %
NEW MEXICO	24	43	19	15	2	26	11	19	18 %
ARIZONA	17	36	22	16	4	25	13	17	18 %
UTAH	27	44	14	16	5	32	13	23	18 %
NEVADA	16	45	20	14	1	33	13	17	18 %
PACIFIC									18 %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WASHINGTON	15	46	22	22	2	22	17	19	1B %
OREGON	9	48	22	17	3	26	15	23	1B %
CALIFORNIA	17	41	21	16	4	24	12	24	1B %
ALASKA	35	37	12	17	2	42	13	19	1B %
HAWAII	30	39	15	12	2	35	10	17	1B %
									%
OTHERS									1B %
CANAL ZONE	12	24	24	6		41	6		1B %
GUAM	50					100		50	1B %
PUERTO RICO	37	39	15	12	1	40	10	15	1B %
VIRGIN ISLANDS	36	57	36	29		57	21	14	1B %
CANADA	11	36	14	25	3	14	39	39	1B %
C AND S AMERICA									1B %
* ALL OTHERS	11	20	14	6	2	15	7	10	1B %
* INCLUDES MILITARY									1B %

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others)

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
ALA	1	553	136	244	206	164	11	270	141	69	1B
ALA	2	523	126	169	94	41	8	248	32	76	1B
ARIZ	1	110	18	42	25	26	2	27	28	18	1B
ARIZ	2	269	46	97	58	30	11	66	22	47	1B
ARK	1	355	87	182	132	98	6	148	56	60	1B
ARK	2	266	62	87	45	26	6	91	11	61	1B
CAL	1	826	130	363	179	197	30	226	165	152	1B
CAL	2	2188	380	891	473	270	80	487	194	565	1B
COL	1	227	33	93	67	74	13	79	52	49	1B
COL	2	255	48	100	48	28	14	77	33	59	1B
CONN	1	184	28	72	25	54	12	45	39	29	1B
CONN	2	512	111	191	90	62	31	176	54	73	1B
DEL	1	39	10	15	13	8	1	12	9	4	1B
DEL	2	81	38	31	6	8	2	26	5	7	1B
D C	1	37	9	17	4	4		12	3	7	1B
D C	2	101	27	38	14	13		34	6	10	1B
FLA	1	364	68	152	112	86	10	137	63	51	1B
FLA	2	737	211	255	138	54	8	236	44	106	1B
GA	1	347	43	145	116	113	6	125	89	47	1B
GA	2	437	72	176	100	51	5	147	40	65	1B
IDA	1	103	9	58	24	38	3	31	31	20	1B
IDA	2	124	23	44	29	12	4	25	9	45	1B
ILL	1	696	58	330	145	197	12	216	163	109	1B
ILL	2	1229	132	471	234	149	51	334	135	255	1B
IND	1	453	106	210	106	123	10	144	113	104	1B
IND	2	669	146	239	139	83	12	160	59	160	1B
IOWA	1	443	38	212	124	135	5	119	115	68	1B
IOWA	2	418	105	137	76	34	16	116	39	96	1B
KAN	1	454	28	242	158	139	9	161	123	81	1B
KAN	2	418	89	149	79	61	14	99	46	95	1B
KY	1	306	34	148	96	89	4	105	70	64	1B
KY	2	308	62	99	62	30	4	130	27	70	1B
LA	1	404	59	195	153	146	2	180	65	63	1B
LA	2	532	116	167	118	63	15	219	39	99	1B
ME	1	129	7	69	34	66	5	39	34	25	1B
ME	2	142	11	67	29	24	14	38	13	33	1B
MD	1	207	40	89	48	43	4	65	29	26	1B
MD	2	492	121	157	90	51	20	175	48	72	1B
MASS	1	373	40	182	56	99	13	94	96	54	1B
MASS	2	921	150	374	154	144	41	248	140	162	1B
MICH	1	591	87	283	118	175	8	178	150	91	1B
MICH	2	1208	301	440	214	151	42	361	111	223	1B
MINN	1	547	98	273	151	156	15	162	154	64	1B
MINN	2	707	198	246	118	70	27	219	62	132	1B
MISS	1	388	71	188	145	136	4	129	68	74	1B
MISS	2	241		90	46	35	5	86	18	49	1B
MO	1	414		10	136	127	5	170	94	88	1B
MO	2	545	113	192	119	44	16	177	48	116	1B
MONT	1	143	15	87	38	35	6	47	34	28	1B
MONT	2	118	30	54	18	5	3	40	5	29	1B
NEB	1	256	18	140	85	75	5	97	86	48	1B
NEB	2	165	18	47	39	19	3	54	16	46	1B
NEV	1	38	5	21	6	8		10	9	4	1B
NEV	2	57	11	24	11	6	1	23	4	13	1B
N H	1	89	7	47	28	26	2	36	23	12	1B
N H	2	97	12	43	19	17	10	34	11	17	1B
N J	1	242	41	117	55	67	17	84	51	38	1B
N J	2	988	168	341	180	145	32	294	130	127	1B

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
N M	1	140	24	73	34	36	2	49	22	24	1B
N M	2	240	65	92	39	18	5	48	22	50	1B
N Y	1	954	98	385	220	243	81	276	237	166	1B
N Y	2	2761	509	832	443	379	188	959	299	407	1B
N C	1	636	54	299	256	232	16	264	163	101	1B
N C	2	479	92	137	140	64	16	196	37	101	1B
N D	1	157	16	84	57	60	1	63	49	18	1B
N D	2	111	23	27	19	18	2	31	6	39	1B
OHIO	1	652	93	283	144	229	11	218	155	103	1B
OHIO	2	1098	319	378	168	135	23	325	93	185	1B
OKLA	1	457	95	239	154	115	9	201	76	68	1B
OKLA	2	335	87	121	73	34	10	87	27	64	1B
ORE	1	239	16	130	63	65	5	67	50	48	1B
ORE	2	359	40	160	63	39	11	87	41	89	1B
PA	1	732	60	311	162	240	27	190	191	125	1B
PA	2	1531	221	528	337	220	78	485	188	266	1B
R I	1	59	3	21	10	17	2	18	15	13	1B
R I	2	112	18	46	25	15	6	24	11	29	1B
S C	1	455	87	193	122	128	5	192	74	53	1B
S C	2	510	155	178	88	40	5	223	21	81	1B
S D	1	167	15	92	44	53	5	56	54	31	1B
S D	2	115	24	35	20	9	5	31	7	37	1B
TENN	1	471	58	199	168	145	7	199	95	59	1B
TENN	2	537	118	198	109	60	9	171	36	104	1B
TEX	1	1120	155	491	425	349	38	378	231	149	1B
TEX	2	1300	294	467	294	118	44	319	86	228	1B
UTAH	1	100	23	50	17	28	5	36	22	18	1B
UTAH	2	111	33	45	13	8	7	33	6	28	1B
VT	1	78	8	48	27	25	4	28	24	21	1B
VT	2	127	30	48	27	10	8	43	17	45	1B
VA	1	331	49	132	119	112	9	141	58	28	1B
VA	2	581	141	220	97	64	20	218	44	85	1B
WASH	1	269	23	145	65	102	8	52	76	50	1B
WASH	2	445	78	184	94	57	9	99	47	90	1B
W VA	1	292	64	130	80	69	6	101	68	36	1B
W VA	2	278	93	76	50	11	5	118	12	57	1B
WISC	1	386	24	180	109	130	9	113	105	83	1B
WISC	2	597	69	228	120	92	24	156	67	154	1B
WY	1	64	12	26	26	20	1	21	23	11	1B
WY	2	58	8	15	5	4	2	22	4	14	1B
ALAS	1	17	5	11	4	5	1	7	4	3	1B
ALAS	2	33	13	8	2	4		14	3	6	1B
HAWA	1	87	21	44	11	16	1	24	15	15	1B
HAWA	2	152	52	53	25	12	5	59	9	26	1B
CANA	1	18	3	6	3	7		1	8	5	1B
CANA	2	18	1	7	2	2	1	4	6	9	1B
C Z	1	1							1		1B
C Z	2	16	2	4	4	1		7			1B
GUAM	1	1						1		1	1B
GUAM	2	1	1					1			1B
V I	1	4	2	4	2	1		1	2		1B
V I	2	9	3	3	2	3		6	1	1	1B
P R	1	77	17	43	23	22	1	21	18	13	1B
P R	2	544	220	108	67	49	3	230	43	79	1B
OTHR	1	22	4	15	6	5	1	2	6	4	1B
OTHR	2	70	8	13	10	2	3	15	2	10	1B
All States	1	17,354	2,400	8,060	4,936	5,158	475	5,868	3,995	2,793	
All States	2	27,276	5,705	9,716	5,176	3,194	984	8,431	2,536	5,192	

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	1B %
ALA	1	25	44	37	30	2	49	25	12	1B %
ALA	2	24	32	18	8	2	47	6	15	1B %
ARIZ	1	16	38	23	24	2	25	25	16	1B %
ARIZ	2	17	36	22	11	4	25	8	17	1B %
ARK	1	25	51	37	28	2	42	16	17	1B %
ARK	2	23	33	17	10	2	34	4	23	1B %
CAL	1	16	44	22	24	4	27	20	18	1B %
CAL	2	17	41	22	12	4	22	9	26	1B %
COL	1	15	41	30	33	6	35	23	22	1B %
COL	2	19	39	19	11	5	30	13	23	1B %
CONN	1	15	39	14	29	7	24	21	16	1B %
CONN	2	22	37	18	12	6	34	11	14	1B %
DEL	1	26	38	33	21	3	31	23	10	1B %
DEL	2	47	38	7	10	2	32	6	9	1B %
D C	1	24	46	11	11		32	8	19	1B %
D C	2	27	38	14	13		34	6	10	1B %
FLA	1	19	42	31	24	3	38	17	14	1B %
FLA	2	29	35	19	7	1	32	6	14	1B %
GA	1	12	42	33	33	2	36	26	14	1B %
GA	2	16	40	23	12	1	34	9	15	1B %
IDA	1	9	56	23	37	3	30	30	19	1B %
IDA	2	19	35	23	10	3	20	7	36	1B %
ILL	1	8	47	21	28	2	31	23	16	1B %
ILL	2	11	38	19	12	4	27	11	21	1B %
IND	1	23	46	23	27	2	32	25	23	1B %
IND	2	22	36	21	12	2	24	9	24	1B %
IOWA	1	9	48	28	30	1	27	26	15	1B %
IOWA	2	25	33	18	8	4	28	9	23	1B %
KAN	1	6	53	35	31	2	35	27	18	1B %
KAN	2	21	36	19	15	3	24	11	23	1B %
KY	1	11	48	31	29	1	34	23	21	1B %
KY	2	20	32	20	10	1	42	9	23	1B %
LA	1	15	48	38	36		45	16	16	1B %
LA	2	22	31	22	12	3	41	7	19	1B %
ME	1	5	53	26	51	4	30	26	19	1B %
ME	2	8	47	20	17	10	27	9	23	1B %
MD	1	19	43	23	21	2	31	14	13	1B %
MD	2	25	32	18	10	4	36	10	15	1B %
MASS	1	11	49	15	27	3	25	26	14	1B %
MASS	2	16	41	17	16	4	27	15	18	1B %
MICH	1	15	48	20	30	1	30	25	15	1B %
MICH	2	25	36	18	13	3	30	9	18	1B %
MINN	1	18	50	28	29	3	30	28	12	1B %
MINN	2	28	35	17	10	4	31	9	19	1B %
MISS	1	18	48	37	35	1	33	18	19	1B %
MISS	2	25	37	19	15	2	36	7	20	1B %
MO	1	12	51	33	31	1	41	23	21	1B %
MO	2	21	35	22	8	3	32	9	21	1B %
MONT	1	10	61	27	24	4	33	24	20	1B %
MONT	2	25	46	15	4	3	34	4	25	1B %
NEB	1	7	55	33	29	2	38	34	19	1B %
NEB	2	11	28	24	12	2	33	10	28	1B %
NEV	1	13	55	16	21		26	24	11	1B %
NEV	2	19	42	19	11	2	40	7	23	1B %
N H	1	8	53	31	29	2	40	26	13	1B %
N H	2	13	43	20	18	10	35	11	18	1B %
N J	1	14	40	19	23	6	29	17	13	1B %
N J	2	17	35	18	15	3	30	13	13	1B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
N M	1	17	52	24	26	1	35	16	17	1B %
N M	2	27	38	16	8	2	20	9	21	1B %
N Y	1	10	40	23	25	8	29	25	17	1B %
N Y	2	18	30	16	14	7	35	11	15	1B %
N C	1	8	47	40	36	3	42	26	16	1B %
N C	2	19	29	29	13	3	41	8	21	1B %
N D	1	10	54	36	38	1	40	31	11	1B %
N D	2	21	24	17	16	2	28	5	35	1B %
OHIO	1	14	43	22	35	2	33	24	16	1B %
OHIO	2	29	34	15	12	2	30	8	17	1B %
OKLA	1	21	52	34	25	2	44	17	15	1B %
OKLA	2	26	36	22	10	3	26	8	19	1B %
ORE	1	7	54	26	27	2	28	21	20	1B %
ORE	2	11	45	18	11	3	24	11	25	1B %
PA	1	8	42	22	33	4	26	26	17	1B %
PA	2	14	34	22	14	5	32	12	17	1B %
R I	1	5	36	17	29	3	31	25	22	1B %
R I	2	16	41	22	13	5	21	10	26	1B %
S C	1	19	42	27	28	1	42	16	12	1B %
S C	2	30	35	17	8	1	44	4	16	1B %
S D	1	9	55	26	32	3	34	32	19	1B %
S D	2	21	30	17	8	4	27	6	32	1B %
TENN	1	12	42	36	31	1	42	20	13	1B %
TENN	2	22	37	20	11	2	32	7	19	1B %
TEX	1	14	44	38	31	3	34	21	13	1B %
TEX	2	23	36	23	9	3	25	7	18	1B %
UTAH	1	23	50	17	28	5	36	22	18	1B %
UTAH	2	30	41	12	7	6	30	5	25	1B %
VT	1	10	62	35	32	5	36	31	27	1B %
VT	2	24	38	21	8	6	34	13	35	1B %
VA	1	15	40	36	34	3	43	18	8	1B %
VA	2	24	38	17	11	3	38	8	15	1B %
WASH	1	9	54	24	38	3	19	28	19	1B %
WASH	2	18	41	21	13	2	22	11	20	1B %
W VA	1	22	45	27	24	2	35	23	12	1B %
W VA	2	33	27	18	4	2	42	4	21	1B %
WISC	1	6	47	28	34	2	29	27	22	1B %
WISC	2	12	38	20	15	4	26	11	26	1B %
WY	1	19	41	41	31	2	33	36	17	1B %
WY	2	14	26	9	7	3	38	7	24	1B %
ALAS	1	29	65	24	29	6	41	24	18	1B %
ALAS	2	39	24	6	12		42	9	18	1B %
HAWA	1	24	51	13	18	1	28	17	17	1B %
HAWA	2	34	35	16	8	3	39	6	17	1B %
CANA	1	17	33	17	39		6	44	28	1B %
CANA	2	6	39	14	11	6	22	33	50	1B %
C Z	1							100		1B %
C Z	2	13	25	25	6		44			1B %
GUAM	1						100		100	1B %
GUAM	2	100					100			1B %
V I	1	50	100	50	25		25	50		1B %
V I	2	33	33	22	33		67	11	11	1B %
P R	1	22	56	30	29	1	27	23	17	1B %
P R	2	40	36	12	9	1	42	8	15	1B %
OTHR	1	18	68	27	23	5	9	27	18	1B %
OTHR	2	11	10	14	3	4	21	3	14	1B %
All States	1	14	46	28	30	3	34	23	16	
All States	2	21	36	19	12	4	31	9	19	

APPLICANTS BY MAJOR CITY AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK	1	257	33	99	38	38	4	63	33	59	1B
NEW YORK	2	797	114	281	143	124	43	205	90	139	1B
CHICAGO	1	88	5	48	18	20	4	21	14	16	1B
CHICAGO	2	195	7	106	29	28	4	34	34	33	1B
LOS ANGELES	1	49	14	26	9	7		9	11	4	1B
LOS ANGELES	2	172	40	67	30	17	6	27	11	50	1B
PHILADELPHIA	1	43	2	15	12	11	3	14	2	1	1B
PHILADELPHIA	2	223	22	81	62	49	7	51	21	27	1B
DETROIT	1	61	11	34	8	21		10	13	12	1B
DETROIT	2	255	49	113	50	40	7	49	16	44	1B
HOUSTON	1	41	6	13	11	9	4	11	5	4	1B
HOUSTON	2	130	27	45	29	9	5	27	7	12	1B
BALTIMORE	1	64	13	21	10	9	3	27	3	3	1B
BALTIMORE	2	224	56	62	46	21	10	80	25	30	1B
CLEVELAND	1	23	6	11	2	4		4	6	6	1B
CLEVELAND	2	103	32	45	10	16	1	15	9	14	1B
WASHINGTON	1	37	3	17	4	4		12	3	7	1B
WASHINGTON	2	101	27	38	14	13		34	4	17	1B
ST. LOUIS	1	30		21	4	9	1	5	3	8	1B
ST. LOUIS	2	102	10	49	18	8	3	26	13	16	1B
MILWAUKEE	1	35		14	11	12		10	3	10	1B
MILWAUKEE	2	117	10	49	28	22	4	26	16	18	1B
SAN FRANCISCO	1	26	3	11	9	3		8	2	6	1B
SAN FRANCISCO	2	95	26	52	16	9	3	20	8	29	1B
BOSTON	1	24	5	7	3	8	1	5	7	5	1B
BOSTON	2	61	8	23	7	15		9	12	21	1B
DALLAS	1	42	5	15	11	9	1	9	5	4	1B
DALLAS	2	93	24	40	19	6	3	14	5	11	1B
NEW ORLEANS	1	41	7	18	12	7		10	3	4	1B
NEW ORLEANS	2	70	20	20	17	7		12	4	14	1B
PITTSBURGH	1	55	6	30	8	18		13	14	14	1B
PITTSBURGH	2	104	10	49	22	15	4	27	11		1B
SAN ANTONIO	1	19	3	7	4	5		3			1B
SAN ANTONIO	2	57	11	20	8	5	1	11		11	1B
SEATTLE	1	29	6	13	1	6		6		3	1B
SEATTLE	2	92	18	42	11	10	2	23	6	11	1B
SAN DIEGO	1	16	4	5	1	7		5	2	4	1B
SAN DIEGO	2	56	11	24	9	8	1	13	14	10	1B
BUFFALO	1	17		5	1	7	1	3			1B
BUFFALO	2	64	8	21	6	6	2	22		11	1B
All Major Cities	1	996	145	430	177	216	22	248	152	186	
All Major Cities	2	3,122	530	1242	582	428	106	738	331	548	

PERCENTAGE DISTRIBUTION OF APPLICANTS FROM MAJOR CITIES BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS. (1 - Heads; 2 - Others)

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK	1	13	39	15	15	2	25	13	23	1B %
NEW YORK	2	14	35	18	16	5	26	11	17	1B %
CHICAGO	1	6	55	20	23	5	24	16	18	1B %
CHICAGO	2	4	54	15	14	2	17	17	17	1B %
LOS ANGELES	1	29	53	18	14		18	22	8	1B %
LOS ANGELES	2	23	39	23	10	3	16	6	29	1B %
PHILADELPHIA	1	5	35	28	26	7	33	5	12	1B %
PHILADELPHIA	2	10	36	28	22	3	23	14	12	1B %
DETROIT	1	18	56	13	34		16	21	20	1B %
DETROIT	2	19	44	20	16	3	19	6	17	1B %
HOUSTON	1	15	32	27	22	10	27	12	10	1B %
HOUSTON	2	21	35	22	7	4	21	5	9	1B %
BALTIMORE	1	20	33	16	14	5	42	5	5	1B %
BALTIMORE	2	25	28	21	9	4	36	12	13	1B %
CLEVELAND	1	26	48	9	26		17	22	22	1B %
CLEVELAND	2	31	44	10	16	1	15	9	16	1B %
WASHINGTON	1	24	46	11	11		32	8	19	1B %
WASHINGTON	2	27	38	14	13		34	6	10	1B %
ST. LOUIS	1		70	13	30	3	17	10	27	1B %
ST. LOUIS	2	10	48	18	8	3	25	13	16	1B %
MILWAUKEE	1		40	31	34		29	26	29	1B %
MILWAUKEE	2	9	42	24	19	3	22	13	15	1B %
SAN FRANCISCO	1	35	42	35	12		31	19	23	1B %
SAN FRANCISCO	2	27	55	17	9	3	21	8	31	1B %
BOSTON	1	25	29	13	33	4	21	29	25	1B %
BOSTON	2	13	38	11	25		15	20	33	1B %
DALLAS	1	12	36	26	21	2	21	12	10	1B %
DALLAS	2	26	43	20	6	3	15	6	17	1B %
NEW ORLEANS	1	17	44	29	17		24	7	15	1B %
NEW ORLEANS	2	25	37	22	9		24	5	18	1B %
PITTSBURGH	1	11	55	15	33		24	29	25	1B %
PITTSBURGH	2	9	46	21	14	4	25	12	19	1B %
SAN ANTONIO	1	16	37	21	26		16	11	32	1B %
SAN ANTONIO	2	19	35	14	9	2	19	11	19	1B %
SEATTLE	1	21	46	4	21		21	11	14	1B %
SEATTLE	2	20	52	12	11	2	25	7	15	1B %
SAN DIEGO	1	25	31	6	44		31	13	25	1B %
SAN DIEGO	2	20	43	14	14	2	32	18	29	1B %
BUFFALO	1		29	6	41	6	18	47	18	1B %
BUFFALO	2	13	33	9	9	3	36	11	20	1B %
All Major Cities	1	15	43	18	22	2	25	15	19	
All Major Cities	2	17	40	19	14	3	24	11	18	

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	45281	20366	11434	8717	4201	7764	7524	2413	1C
REGIONS									1C
NORTHEAST	10348	4425	2170	1891	1379	1455	1888	519	1C
NORTH CENTRAL	12890	5800	2950	2536	1146	2171	2156	742	1C
SOUTH	15080	6657	4567	3007	1159	3137	2231	657	1C
WEST	6963	3484	1747	1283	517	1001	1249	495	1C
NORTHEAST	10348	4425	2170	1891	1379	1455	1888	519	1C
NEW ENGLAND	2913	1264	595	538	299	385	559	181	1C
MIDDLE ATLANTIC	7435	3061	1575	1353	1080	1070	1329	338	1C
NORTH CENTRAL	12890	5800	2950	2536	1146	2171	2156	742	1C
E NORTH CENTRAL	7805	3482	1723	1510	727	1339	1272	448	1C
W NORTH CENTRAL	5085	2318	1227	1026	419	832	884	294	1C
SOUTH	15080	6657	4567	3007	1159	3137	2231	657	1C
SOUTH ATLANTIC	6666	2870	1947	1194	579	1404	876	293	1C
E SOUTH CENTRAL	3480	1488	1094	804	221	798	552	135	1C
W SOUTH CENTRAL	4934	2299	1526	1009	359	935	803	229	1C
WEST	6963	3484	1747	1283	517	1001	1249	495	1C
MOUNTAIN	2222	1099	557	437	188	388	441	170	1C
PACIFIC	4741	2385	1190	846	329	613	808	325	1C
NEW ENGLAND									1C
MAINE	278	131	62	55	29	21	53	15	1C
NEW HAMPSHIRE	189	86	39	36	18	29	33	11	1C
VERMONT	213	107	53	41	18	26	55	24	1C
MASSACHUSETTS	1334	649	254	256	101	181	264	72	1C
RHODE ISLAND	180	76	44	36	12	19	32	23	1C
CONNECTICUT	719	315	143	114	121	109	122	36	1C
MIDDLE ATLANTIC									1C
NEW YORK	3814	1583	793	717	521	577	733	172	1C
NEW JERSEY	1313	576	269	213	161	177	222	59	1C
PENNSYLVANIA	2308	902	513	423	398	316	374	107	1C
EAST NORTH CENTRAL									1C
OHIO	1801	833	376	377	169	325	321	92	1C
INDIANA	1159	541	292	224	84	182	170	68	1C
ILLINOIS	1982	875	413	337	186	295	316	108	1C
MICHIGAN	1858	838	397	320	206	384	317	107	1C
WISCONSIN	1005	395	245	216	82	153	148	73	1C
WEST NORTH CENTRAL									1C
MINNESOTA	1287	508	297	246	134	252	214	61	1C
IOWA	887	421	182	169	67	133	147	52	1C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Applts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	385	449	265	191	61	142	174	56	1C
NORTH DAKOTA	295	135	68	66	25	53	59	18	1C
SOUTH DAKOTA	296	134	70	71	28	56	52	31	1C
NEBRASKA	434	188	114	109	35	74	104	26	1C
KANSAS	901	393	231	180	69	122	134	50	1C
SOUTH ATLANTIC									1C
DELAWARE	129	77	27	21	10	19	15	5	1C
MARYLAND	720	343	163	123	53	116	105	28	1C
D.C.	141	60	40	18	12	25	17	5	1C
VIRGINIA	947	394	257	171	113	194	133	36	1C
WEST VIRGINIA	586	249	169	108	62	168	94	35	1C
NORTH CAROLINA	1169	410	427	261	111	247	168	49	1C
SOUTH CAROLINA	1008	456	291	170	73	256	107	36	1C
GEORGIA	824	355	232	146	53	182	100	38	1C
FLORIDA	11	526	341	176	92	197	137	61	1C
EAST SOUTH CENTRAL									1C
KENTUCKY	65	276	204	146	44	156	121	33	1C
TENNESSEE	04	455	328	242	76	181	175	43	1C
ALABAMA	1126	463	340	252	78	355	168	34	1C
MISSISSIPPI	655	294	222	164	23	106	88	25	1C
WEST SOUTH CENTRAL									1C
ARKANSAS	639	294	175	110	39	148	76	30	1C
LOUISIANA	971	409	301	204	58	225	137	35	1C
OKLAHOMA	816	426	227	185	60	165	131	45	1C
TEXAS	2508	1170	823	510	202	397	459	119	1C
MOUNTAIN									1C
MONTANA	264	141	63	34	26	44	36	16	1C
IDAHO	236	109	63	45	30	41	57	21	1C
WYOMING	122	55	26	30	8	23	24	8	1C
COLORADO	403	212	126	128	35	82	106	47	1C
NEW MEXICO	305	229	92	63	27	74	73	29	1C
ARIZONA	393	178	106	74	34	53	71	21	1C
UTAH	220	119	57	44	17	51	55	22	1C
NEVADA	99	56	24	19	11	20	19	6	1C
PACIFIC									1C
WASHINGTON	729	359	162	164	47	86	161	38	1C
OREGON	616	320	123	108	33	96	92	27	1C
CALIFORNIA	3093	1540	833	533	232	355	504	246	1C
ALASKA	52	32	12	11	3	14	9	2	1C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
HAWAII	251	134	60	30	14	62	42	12	1C
OTHERS									1C
CANAL ZONE	17	5	6	1	4	5	1		1C
GUAM	2					2			1C
PUERTO RICO	670	377	185	61	15	143	76	22	1C
VIRGIN ISLANDS	14	7	5	5	1	2	5	2	1C
CANADA	36	13	3	5	2	2	10	9	1C
* ALL OTHERS	132	52	42	23	18	27	20	1	1C
* INCLUDES MILITARY									1C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	45	25	19	9	17	17	5	100 %
REGIONS								100 %
NORTHEAST	43	21	18	13	14	18	5	100 %
NORTH CENTRAL	45	23	20	9	17	17	6	100 %
SOUTH	44	30	20	8	21	15	4	100 %
WEST	50	25	18	7	14	18	7	100 %
NORTHEAST	43	21	18	13	14	18	5	100 %
NEW ENGLAND	47	20	18	10	13	19	6	100 %
MIDDLE ATLANTIC	41	21	18	15	14	18	5	100 %
NORTH CENTRAL	45	23	20	9	17	17	6	100 %
E NORTH CENTRAL	45	22	19	9	17	16	6	100 %
W NORTH CENTRAL	46	24	20	8	16	17	6	100 %
SOUTH	44	30	20	8	21	15	4	100 %
SOUTH ATLANTIC	43	29	18	9	21	13	4	100 %
E SOUTH CENTRAL	43	31	23	6	23	16	4	100 %
W SOUTH CENTRAL	47	31	20	7	19	16	5	100 %
WEST	50	25	18	7	14	18	7	100 %
MOUNTAIN	49	25	20	8	17	20	8	100 %
PACIFIC	50	25	18	7	13	17	7	100 %
NEW ENGLAND								100 %
MAINE	47	22	20	10	8	19	5	100 %
NEW HAMPSHIRE	46	21	19	10	15	17	6	100 %
VERMONT	50	25	19	6	12	26	11	100 %
MASSACHUSETTS	49	19	19	8	14	20	5	100 %
RHODE ISLAND	42	24	20	7	11	18	13	100 %
CONNECTICUT	44	20	16	17	15	17	5	100 %
MIDDLE ATLANTIC								100 %
NEW YORK	42	21	19	14	15	19	5	100 %
NEW JERSEY	44	20	16	12	13	17	4	100 %
PENNSYLVANIA	39	22	18	17	14	16	5	100 %
EAST NORTH CENTRAL								100 %
OHIO	46	21	21	9	18	18	5	100 %
INDIANA	47	25	19	7	16	15	6	100 %
ILLINOIS	44	21	19	9	15	16	5	100 %
MICHIGAN	45	21	17	11	21	17	6	100 %
WISCONSIN	39	24	21	8	15	15	7	100 %
WEST NORTH CENTRAL								100 %
MINNESOTA	46	23	19	10	20	17	5	100 %
IOWA	47	21	19	8	15	17	6	100 %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	46	27	19	6	14	18	6	1C %
NORTH DAKOTA	46	23	22	8	18	20	6	1C %
SOUTH DAKOTA	45	24	24	9	19	18	10	1C %
NEBRASKA	43	26	24	8	17	24	6	1C %
KANSAS	44	26	20	8	14	15	6	1C %
SOUTH ATLANTIC								1C %
DELAWARE	60	21	16	8	15	12	4	1C %
MARYLAND	48	23	17	7	16	15	4	1C %
D.C.	43	28	13	9	18	12	4	1C %
VIRGINIA	42	27	18	12	20	14	4	1C %
WEST VIRGINIA	42	29	18	11	29	16	6	1C %
NORTH CAROLINA	35	37	22	9	21	14	4	1C %
SOUTH CAROLINA	45	29	17	7	25	11	4	1C %
GEORGIA	43	28	18	6	22	12	5	1C %
FLORIDA	46	30	15	8	17	12	5	1C %
EAST SOUTH CENTRAL								1C %
KENTUCKY	42	31	22	7	24	19	5	1C %
TENNESSEE	43	31	23	7	17	17	4	1C %
ALABAMA	41	30	22	7	32	15	3	1C %
MISSISSIPPI	45	34	25	4	16	13	4	1C %
WEST SOUTH CENTRAL								1C %
A-KANSAS	46	27	17	6	23	12	5	1C %
LOUISIANA	42	31	21	6	23	14	4	1C %
OKLAHOMA	52	28	23	7	20	16	6	1C %
TEXAS	47	33	20	8	16	18	5	1C %
MOUNTAIN								1C %
MONTANA	53	24	13	10	17	14	6	1C %
IDAHO	46	27	19	13	17	24	9	1C %
WYOMING	45	21	25	7	19	20	7	1C %
COLORADO	43	26	26	7	17	22	10	1C %
NEW MEXICO	58	23	16	7	19	18	7	1C %
ARIZONA	45	27	19	9	13	18	5	1C %
UTAH	54	26	20	8	23	25	10	1C %
NEVADA	57	24	19	11	20	19	6	1C %
PACIFIC								1C %
WASHINGTON	49	22	22	6	12	22	5	1C %
OREGON	52	20	18	5	16	15	4	1C %
CALIFORNIA	50	27	17	8	11	16	8	1C %
ALASKA	62	23	21	6	27	17	4	1C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
HAWAII	53	24	12	6	25	17	5	100 %
OTHERS								100 %
CANAL ZONE	29	35	6	24	29	6		100 %
GUAM					100			100 %
PUERTO RICO	56	28	9	2	21	11	3	100 %
VIRGIN ISLANDS	50	36	36	7	14	36	14	100 %
CANADA	36	8	14	6	6	28	25	100 %
* ALL OTHERS	39	32	17	14	20	15	5	100 %

* INCLUDES MILITARY

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1089	491	212	191	106	148	188	73	1C
CHICAGO, ILL.	293	152	44	49	16	26	60	15	1C
LOS ANGELES, CAL.	228	111	64	32	11	23	30	31	1C
PHILADELPHIA, PA.	273	105	66	45	35	35	41	15	1C
DETROIT, MICH.	328	169	66	55	27	48	57	26	1C
HOUSTON, TEX.	181	81	54	17	13	22	17	13	1C
BALTIMORE, MD.	209	134	47	46	12	42	50	8	1C
CLEVELAND, OHIO	134	81	15	23	8	9	12	10	1C
WASHINGTON, D.C.	141	60	40	18	12	25	17	5	1C
ST. LOUIS, MO.	137	66	21	25	11	18	21	3	1C
MILWAUKEE, WISC.	156	59	40	32	10	17	28	5	1C
SAN FRANCISCO, CAL.	123	73	29	18	9	20	20	12	1C
BOSTON, MASS.	87	37	9	24	1	6	15	16	1C
DALLAS, TEX.	142	69	36	21	7	13	18	9	1C
NEW ORLEANS, LA.	124	64	30	21	5	13	7	1	1C
PITTSBURGH, PA.	166	82	33	25	13	19	30	6	1C
SAN ANTONIO, TEX.	76	35	17	13	4	5	11	4	1C
SEATTLE, WASH.	121	65	16	27	5	12	21	8	1C
SAN DIEGO, CAL.	74	38	15	17	7	10	12	3	1C
BUFFALO, N.Y.	83	33	11	21	11	12	17	5	1C
TOTAL	4255	2005	885	719	317	523	681	268	1C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	45	19	18	10	14	17	7	1C %
CHICAGO, ILL.	52	15	16	3	9	20	5	1C %
LOS ANGELES, CAL.	49	28	14	5	10	17	14	1C %
PHILADELPHIA, PA.	38	24	16	13	13	15	5	1C %
DETROIT, MICH.	52	20	17	8	15	17	8	1C %
HOUSTON, TEX.	45	30	9	7	12	9	7	1C %
BALTIMORE, MD.	45	22	15	4	14	17	3	1C %
CLEVELAND, OHIO	60	11	17	6	7	9	7	1C %
WASHINGTON, D.C.	43	28	13	9	18	12	4	1C %
ST. LOUIS, MO.	48	15	18	8	13	15	2	1C %
MILWAUKEE, WISC.	38	26	21	6	11	18	3	1C %
SAN FRANCISCO, CAL.	59	24	15	7	16	16	10	1C %
BOSTON, MASS.	43	10	28	1	7	17	18	1C %
DALLAS, TEX.	49	25	15	5	9	13	6	1C %
NEW ORLEANS, LA.	52	24	17	4	10	6	1	1C %
PITTSBURGH, PA.	49	20	15	8	11	18	4	1C %
SAN ANTONIO, TEX.	46	22	17	5	7	14	5	1C %
SEATTLE, WASH.	54	13	22	4	10	17	7	1C %
SAN DIEGO, CAL.	51	20	23	9	14	16	4	1C %
BUFFALO, N.Y.	40	13	25	13	14	20	6	1C %
TOTAL	47	21	17	7	12	16	6	1C %

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Appnts.	Math	/Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	257	116	54	38	28	37	49	19	1C
NEW YORK, N.Y.	2	797	360	155	147	77	106	131	51	1C
CHICAGO, ILL.	1	88	38	12	18	3	9	20	4	1C
CHICAGO, ILL.	2	195	107	32	30	7	16	40	11	1C
LOS ANGELES, CAL.	1	49	23	14	6	2	6	9	3	1C
LOS ANGELES, CAL.	2	172	87	48	23	9	16	28	27	1C
PHILADELPHIA, PA.	1	43	13	8	7	10	6	7	4	1C
PHILADELPHIA, PA.	2	223	90	57	38	24	28	34	11	1C
DETROIT, MICH.	1	61	32	10	11	1	6	18	5	1C
DETROIT, MICH.	2	255	131	53	39	25	38	36	19	1C
HOUSTON, TEX.	1	41	14	14	10	3	5	6	3	1C
HOUSTON, TEX.	2	130	60	38	7	7	14	10	10	1C
BALTIMORE, MD.	1	64	33	7	16	3	12	8	3	1C
BALTIMORE, MD.	2	224	98	56	28	9	29	42	5	1C
CLEVELAND, OHIO	1	23	15	3	6	1	1	4		1C
CLEVELAND, OHIO	2	103	65	12	16	7	7	8	9	1C
WASHINGTON, D.C.	1	37	15	9	5	2	7	3	2	1C
WASHINGTON, D.C.	2	101	43	30	13	9	17	13	3	1C
ST. LOUIS, MO.	1	30	17	3	11		2	3		1C
ST. LOUIS, MO.	2	102	47	17	14	11	15	17	3	1C
MILWAUKEE, WISC.	1	35	10	11	11	4	5	8		1C
MILWAUKEE, WISC.	2	117	48	29	19	4	12	20	4	1C
SAN FRANCISCO, CAL.	1	26	12	8	2	3	4	6	2	1C
SAN FRANCISCO, CAL.	2	95	61	19	14	6	15	14	10	1C
BOSTON, MASS.	1	24	10	2	7		1	7	5	1C
BOSTON, MASS.	2	61	26	7	16	1	5	6	11	1C
DALLAS, TEX.	1	42	17	8	9	1	4	5	3	1C
DALLAS, TEX.	2	93	48	24	9	3	8	11	6	1C
NEW ORLEANS, LA.	1	41	19	11	11		4	2		1C
NEW ORLEANS, LA.	2	79	45	19	10	4	8	5	1	1C
PITTSBURGH, PA.	1	55	26	6	14	1	8	13	2	1C
PITTSBURGH, PA.	2	106	51	27	10	12	11	17	4	1C
SAN ANTONIO, TEX.	1	19	8	3	5	1	1	3	2	1C
SAN ANTONIO, TEX.	2	57	27	14	8	3	4	8	2	1C
SEATTLE, WASH.	1	28	14	1	5	1	3	6	3	1C
SEATTLE, WASH.	2	92	51	15	21	3	8	14	5	1C
SAN DIEGO, CAL.	1	16	4	3	6		3	2		1C
SAN DIEGO, CAL.	2	56	33	11	11	6	6	10	3	1C
BUFFALO, N.Y.	1	17	5	1	9	1	2	8		1C

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2	64	27	10	10	10	10	8	5	1C
ALL MAJOR CITIES	1	996	441	188	207	65	126	187	60	1C
ALL MAJOR CITIES	2	3122	1505	673	483	238	373	472	200	1C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	45	21	15	11	14	19	7	1C %
NEW YORK, N.Y.	2	45	19	18	10	13	16	6	1C %
CHICAGO, ILL.	1	43	14	20	3	10	23	5	1C %
CHICAGO, ILL.	2	55	16	15	4	8	21	6	1C %
LOS ANGELES, CAL.	1	47	29	12	4	12	18	6	1C %
LOS ANGELES, CAL.	2	51	28	13	5	9	16	16	1C %
PHILADELPHIA, PA.	1	30	19	16	23	14	16	9	1C %
PHILADELPHIA, PA.	2	40	26	17	11	13	15	5	1C %
DETROIT, MICH.	1	52	16	18	2	10	30	8	1C %
DETROIT, MICH.	2	51	21	15	10	15	14	7	1C %
HOUSTON, TEX.	1	34	34	24	7	12	15	7	1C %
HOUSTON, TEX.	2	46	29	5	5	11	8	8	1C %
BALTIMORE, MD.	1	52	11	25	5	19	13	5	1C %
BALTIMORE, MD.	2	44	25	13	4	13	19	2	1C %
CLEVELAND, OHIO	1	65	13	26	4	4	17		1C %
CLEVELAND, OHIO	2	63	12	16	7	7	8	9	1C %
WASHINGTON, D.C.	1	41	24	14	5	19	8	5	1C %
WASHINGTON, D.C.	2	43	30	13	9	17	13	3	1C %
ST. LOUIS, MO.	1	57	10	37		7	10		1C %
ST. LOUIS, MO.	2	46	17	14	11	15	17	3	1C %
MILWAUKEE, WISC.	1	29	31	31	11	14	23		1C %
MILWAUKEE, WISC.	2	41	25	16	4	10	17	3	1C %
SAN FRANCISCO, CAL.	1	46	31	8	12	15	23	8	1C %
SAN FRANCISCO, CAL.	2	64	20	15	6	16	15	11	1C %
BOSTON, MASS.	1	42	8	29		4	29	21	1C %
BOSTON, MASS.	2	43	11	26	2	8	10	18	1C %
DALLAS, TEX.	1	40	19	21	2	10	12	7	1C %
DALLAS, TEX.	2	52	26	10	3	9	12	6	1C %
NEW ORLEANS, LA.	1	46	27	27		10	5		1C %
NEW ORLEANS, LA.	2	57	24	13	5	10	6	1	1C %
PITTSBURGH, PA.	1	47	11	25	2	15	24	4	1C %
PITTSBURGH, PA.	2	48	25	9	11	10	16	4	1C %
SAN ANTONIO, TEX.	1	42	16	26	5	5	16	11	1C %
SAN ANTONIO, TEX.	2	47	25	14	5	7	14	4	1C %
SEATTLE, WASH.	1	50	4	18	4	11	21	11	1C %
SEATTLE, WASH.	2	55	16	23	3	9	15	5	1C %
SAN DIEGO, CAL.	1	25	19	38		19	13		1C %
SAN DIEGO, CAL.	2	59	20	20	11	11	18	5	1C %
BUFFALO, N.Y.	1	29	6	53	6	12	47		1C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2	42	16	16	16	16	13	8	1C %
ALL MAJOR CITIES	1	44	19	21	7	13	19	6	1C %
ALL MAJOR CITIES	2	48	22	15	8	12	15	6	1C %

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(College; 2 Jr. College; 3 High School; 4 Elementary, 5 Other)

Totals U. S. Only — Number of Applications Submitted By Person

School Type	Total Appnts.	Total Persons	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
1	4895	2456	1499	404	215	118	91	60	33	15	15	4	6	2	1	0	0	0	1	1	1D
2	2702	1007	463	181	104	90	71	31	19	13	8	3	8	4	1	2	1	2	2	2	1D
3	135139	40073	17676	5925	3859	3016	2202	1671	1260	[illegible]	695	535	532	371	292	227	197	158	109	493	1D
4	2510	1157	750	152	74	54	31	33	14	11	10	6	4	3	3	4	1	2	0	5	1D
5	1760	588	317	82	41	39	22	23	20	6	6	5	5	5	4	0	2	2	3	8	1D
Total	147026	45281	20[illegible]	6644	4290	[illegible]7	2417	[illegible]	1354	1003	735	553	555	385	293	233	201	164	115	509	1D

All Others

1	65	56	50	4	1	1															1D
2	4	4	4																		1D
3	1069	733	587	86	21	17	7	4	1	4	0	0	2	2	0	0	1	1	0	0	1D
4	50	44	41	2	0	0	1														1D
5	48	39	35	2	1	1															1D
Total	1236	876	717	94	23	19	8	4	1	4	0	0	2	2	0	0	1	1	0	0	1D

CORRESPONDING PERCENTAGE DISTRIBUTION

Totals U. S. Only

School Type	Total Persons																			
1	2456	61	16	9	5	4	2	1	1	1	0	0	0	0	0	0	0	0	0	1D%
2	1007	46	18	10	9	7	3	2	1	1	0	1								1D%
3	40073	44	15	10	8	5	4	3	2	2	1	1	.9	.7	.6	.5	.4	.2	1.2	1D%
4	1157	65	13	6	5	3	3	1	1	1	1									1D%
5	588	54	14	7	7	4	4	3	1	1	1	1	1	1	0	0	0	1	1	1D%
Total	45281	46	15	9	7	5	4	3	2	2	1	1	.9	.6	.5	.4	.4	.3	1.1	1D%

All Others

1	56	89	7	2	2															1D%
2	4	100																		1D%
3	733	80	12	3	2	1	.6	.1	.6	0	0	.2	.2	0	0	.1	.1	0	0	1D%
4	44	93	5	0	0	2														1D%
5	39	90	5	3	3															1D%
Total	876	82	11	3	2	1	.5	.1	.5	0	0	.2	.2	0	0	.1	.1	0	0	1D%

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted By Person																		Over 17	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
ALA 1	95	48	31	5	8	1		1			1		1									1D
ALA 2	10	6	5				1															1D
ALA 3	2774	1048	568	142	94	73	39	30	25	21	15	10	8	3	4	9		2	1	4		1D
ALA 4	26	18	13	4			1															1D
ALA 5	13	6	2		3		1															1D
ALAS 1	1	1	1																			1D
ALAS 2																						1D
ALAS 3	72	45	34	7	1	1		1					1									1D
ALAS 4	8	5	4			1																1D
ALAS 5	1	1	1																			1D
ARIZ 1	30	17	11	3	1	1		1														1D
ARIZ 2	27	11	5	3		1	1		1													1D
ARIZ 3	1461	336	127	34	33	27	18	17	16	16	9	4	2	9	1	5	4	2	2	10		1D
ARIZ 4	98	29	15	7		2	1			1				1				1		1		1D
ARIZ 5																						1D
ARK 1	136	55	24	14	6	4	1	3	1		1		1									1D
ARK 2	1	1	1																			1D
ARK 3	1844	571	241	86	57	61	31	21	22	15	9	5	6	3	3	2	1	1	3	4		1D
ARK 4	9	7	6		1																	1D
ARK 5	13	5	3			1		1														1D
CAL 1	252	132	80	27	9	2	7	4	1	1	1											1D
CAL 2	773	311	134	67	41	29	17	8	5	4	3		1	1				1				1D
CAL 3	9095	2559	1046	364	267	203	158	113	95	63	46	43	50	23	16	10	9	12	7	34		1D
CAL 4	206	73	45	8		6	3		2	3		2	3				1					1D
CAL 5	72	18	6	4	2	1		1		1			2	1								1D
COL 1	40	27	21	3	1		2															1D
COL 2	96	28	8	8	3	4		1	1			1			1					1		1D
COL 3	1493	429	179	70	47	33	19	21	14	5	6	5	5	5	5	3	1	1	4	6		1D
COL 4	9	6	4	1	1																	1D
COL 5	12	3		1	1				1													1D
CONN 1	57	29	19	4	2		1	2	1													1D
CONN 2	3	2	1	1																		1D
CONN 3	2357	618	233	91	65	54	40	26	25	18	10	12	4	9	6	7	4	5		9		1D
CONN 4	102	36	20	8	3		1	1						1	1					1		1D
CONN 5	78	34	24	1	2	2	2	1	1								1					1D
DEL 1	3	3	3																			1D
DEL 2	2	2	2																			1D
DEL 3	296	119	60	19	14	8	5	5	3	3	1						1					1D
DEL 4	1	1	1																			1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	School Type	Total Applnts.	Total Persons	Number of applications Submitted By Person																Over 17	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
DEL	5	12	4	2				2													1D
D C	1	15	11	9		2															1D
D C	2																				1D
D C	3	405	128	63	13	13	9	6	4	9	4	2		1		2			1	1	1D
D C	4																				1D
D C	5	10	2	1								1									1D
FLA	1	40	31	24	5	2															1D
FLA	2	115	42	19	7	6	4	2		1		1		2							1D
FLA	3	3624	1047	450	143	94	74	57	59	48	25	19	13	17	14	6	9	4	5	10	1D
FLA	4	33	13	5	3	2	1		2												1D
FLA	5	51	9	5					3											1	1D
GA	1	89	45	28	10	1		2	2	1		1									1D
GA	2	75	24	12	3	1	3		2	1		1					1				1D
GA	3	1794	704	383	100	74	48	26	19	17	10	6	5	4	3	2	2		1	4	1D
GA	4	68	44	30	10	1	1	1	1												1D
GA	5	13	7	4	1	1	1														1D
HAWA	1	3	3	3																	1D
HAWA	2	2	2	2																	1D
HAWA	3	280	226	201	17	2	3	1			1						1				1D
HAWA	4	6	6	6																	1D
HAWA	5	14	14	14																	1D
IDA	1	29	18	11	6				1												1D
IDA	2	17	8	5		1	1	1													1D
IDA	3	479	202	125	27	12	6	8	8	3	5	2	3	1			1			1	1D
IDA	4	5	5	5																	1D
IDA	5	5	3	2		1															1D
ILL	1	158	84	51	13	9	6	2	1	2											1D
ILL	2	61	22	10	2	2	3	3	1		1										1D
ILL	3	6744	1784	727	231	155	141	125	89	69	54	33	31	24	19	16	12	12	13	7	26	1D
ILL	4	252	84	48	8	7	4	2	3	3	1	3	1		1	1	1			1	1D
ILL	5	23	8	4		1	2				1										1D
IND	1	146	74	43	15	7	2	2	2	2	1										1D
IND	2	14	3			2					1									1	1D
IND	3	3698	1017	430	141	82	73	63	41	43	32	30	17	10	12	11	4	8	4	2	14	1D
IND	4	183	54	21	13	6	3	4	1		1	2	1				1			1	1D
IND	5	41	11	5	1	1		1	1	1						1					1D
IOWA	1	155	58	27	9	8	5	3		3		2			1						1D
IOWA	2	89	25	10	3	2	4	2	1		1			1					1		1D
IOWA	3	3055	759	258	107	70	66	60	42	34	30	19	19	12	8	8	8	4	4	1	9	1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

School Type	Total Appnts.	Total Persons	Number of applications submitted by Person (1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)																	Over 17	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
IOWA	4	35	28	26	1				1												1D
IOWA	5	34	17	11	3	1			2												1D
KAN	1	85	43	22	8	7	4	2													1D
KAN	2	71	18	4	3	3	2	2	1		2				1						1D
KAN	3	2650	786	316	133	70	65	65	30	31	16	12	10	9	5	6	4	4	3	2	5	1D
KAN	4	44	21	14	3		1	1	1			1									1D
KAN	5	120	33	19	1	1	3	2	1	2			1						1	1	1	1D
KY	1	46	25	18	2	2		2			1											1D
KY	2	24	9	5	1		1	1			1											1D
KY	3	1267	572	357	79	43	31	18	7	10	7	3	2	3	3	4	1	1	1	1	1	1D
KY	4	51	39	29	8	2																1D
KY	5	12	6	3	2			1														1D
LA	1	131	66	40	9	9	1	3	2	1	1											1D
LA	2	45	4	2		1															1	1D
LA	3	2192	864	457	160	75	51	32	27	15	5	6	5	7	5	6	3	2	1	3	4	1D
LA	4	40	28	20	7				1													1D
LA	5	41	9	5		1				1								1			1	1D
ME	1	28	21	15	5	1																1D
ME	2	2	1		1																	1D
ME	3	756	245	123	30	20	16	20	10	4	4	4	2	3	1					3	5	1D
ME	4	4	4	4																		1D
ME	5	14	7	3	2	1	1															1D
MD	1	98	50	32	10		2	3	1	1			1									1D
MD	2	25	9	3	3		1	1		1												1D
MD	3	1969	630	271	99	70	46	45	28	15	14	10	7	4	4	4	4	2		2	5	1D
MD	4	6	4	2	2																	1D
MD	5	58	27	17	4	1	2		1	1		1										1D
MASS	1	172	86	58	11	3	2	6	2	2	1			1								1D
MASS	2	62	26	17	4		2	1		1										1		1D
MASS	3	4332	1166	474	160	100	92	63	69	46	34	22	16	22	20	9	4	5	3	6	21	1D
MASS	4	45	27	23		1		2				1										1D
MASS	5	70	29	14	4	5	2	2	1			1										1D
MICH	1	149	75	44	15	5	5	1	3		1	1										1D
MICH	2	142	50	22	6	5	6	5	3	2					1							1D
MICH	3	6601	1690	689	241	165	115	95	72	39	52	27	31	34	22	21	16	14	9	10	38	1D
MICH	4	90	37	24		4	3	2	3								1					1D
MICH	5	91	6		1		4								1						1	1D
MINN	1	159	72	38	13	8	3	4	4	1	1											1D
MINN	2	45	16	7		4		4	1													1D

FREQUENCYY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

School Type	Total Apnts.	Totl.(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other) Persons	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
			Number of applications submitted by Person																		
MINN 3	4115	1180	453	191	152	94	73	50	38	24	21	14	12	7	8	10	7	6	7	13	1D
MINN 4	10	10	10																		1D
MINN 5	25	9	3	3		1	1		1												1D
MISS 1	58	30	18	6	2		2	2													1D
MISS 2	101	44	28	6	2	3	1		1		1		2								1D
MISS 3	1467	572	324	87	45	29	20	15	13	8	7	6	4	4		3		2	2	3	1D
MISS 4	9	8	7	1																	1D
MISS 5	2	1		1																	1D
MO 1	113	62	39	12	5	2	2		1			1									1D
MO 2	24	17	11	5	1																1D
MO 3	2733	852	366	122	94	70	50	44	26	21	14	11	13	1	3	4	2	2	1	8	1D
MO 4	42	14	8	1	1		1	1		1		1									1D
MO 5	126	40	27	4	1	1		3	1				1						1	1	1D
MONT 1	27	16	12	1	1	1		1													1D
MONT 2																					1D
MONT 3	871	240	92	35	24	24	14	11	10	7	6	5	2	1	2	3	1			3	1D
MONT 4	9	5	4				1														1D
MONT 5	3	3	3																		1D
NEB 1	48	21	11	3	2	1	3	1													1D
NEB 2	10	3		2				1													1D
NEB 3	1572	399	148	60	45	30	20	15	18	11	8	4	14	3	8	2	3	4	2	4	1D
NEB 4	17	5	2		1			2													1D
NEB 5	15	6	3		2			1													1D
NEV 1	6	5	4	1																	1D
NEV 2																					1D
NEV 3	357	89	39	10	4	6	5	6	3	3	3	3	2	1				1		3	1D
NEV 4	5	4	3	1																	1D
NEV 5	1	1	1																		1D
N H 1	13	11	9	2																	1D
N H 2	1	1	1																		1D
N H 3	510	170	71	29	21	11	12	12	4	1	3	1	1	1	1	1				1	1D
N H 4	15	4	2					1	1												1D
N H 5	9	3		2			1														1D
N J 1	107	60	38	10	7	2	1		1	1											1D
N J 2	16	8	7								1										1D
N J 3	4416	1175	482	169	109	91	57	58	35	34	26	23	21	16	11	8	9	2	4	20	1D
N J 4	103	49	28	8	4	5		3			1										1D
N J 5	66	21	5	6	2	5	1	1						1							1D
J	31	14	10	1		1		1			1										1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																		Over 17	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
N M 2	6	2	1				1															1D
N M 3	1264	368	163	51	41	25	18	10	14	6	10	7	6	2	3	2	4	1	1	4		1D
N M 4	11	8	6	1	1																	1D
N M 5	36	3		1														1		1		1D
N Y 1	383	191	120	20	22	11	8	4	3	1	1		1						1			1D
N Y 2	170	65	27	14	5	9	5	3				1	1									1D
N Y 3	13519	3370	1288	429	377	277	187	158	108	102	72	61	61	45	34	24	27	26	15	79		1D
N Y 4	185	84	52	14	5	7			2	2						1				1		1D
N Y 5	347	104	45	14	12	6	4	6	6	1	3	1	1	3	1					1		1D
N C 1	190	82	41	18	9	5	4	2	1	1										1		1D
N C 2	71	34	20	4	4	3	1	1		1												1D
N C 3	2693	991	498	167	107	67	40	21	15	18	9	8	12	8	6	3	3	2	1	6		1D
N C 4	72	40	26	4	5	3	1	1														1D
N C 5	47	22	11	7		2		1		1												1D
N D 1	78	35	21	2	5	3	2	1				1										1D
N D 2	32	9	3		3			2		1												1D
N D 3	620	246	122	54	22	13	8	6	5	4	4	5		1			1	1				1D
N D 4	1	1	1																			1D
N D 5	4	4	4																			1D
OHIO 1	179	87	47	17	7	9	4	2			1											1D
OHIO 2	10	4	3						1													1D
OHIO 3	5489	1634	777	210	140	117	81	78	44	32	34	19	21	16	10	16	13	6	2	18		1D
OHIO 4	121	70	51	7	1	7	2	1			1											1D
OHIO 5	16	6	2	2	1				1													1D
OKLA 1	67	43	26	10	7																	1D
OKLA 2	55	23	10	6	1	3	2			1												1D
OKLA 3	2036	735	369	102	79	64	35	19	18	13	7	6	4	5	3	1	3	1	3	3		1D
OKLA 4	22	8	4	1	1			1	1													1D
OKLA 5	24	7	2	2	1		1					1										1D
ORE 1	70	43	31	4	3	4		1														1D
ORE 2	6	4	3		1																	1D
ORE 3	2013	547	225	75	46	49	42	28	16	15	12	6	5	7	6	2	1	2	2	8		1D
ORE 4	61	20	9	5	1		2	1	1									1				1D
ORE 5	18	2								1		1										1D
PA 1	340	164	100	24	16	8	4	5	3	1	1		1		1							1D
PA 2	20	11	8	1		1		1														1D
PA 3	7969	2084	813	296	191	180	129	93	81	48	52	32	39	19	23	12	21	10	4	41		1D
PA 4	45	25	21		1		1	1				1										1D
PA 5	46	24	16	4	1	2							1									1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	Over 17	
			1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
R I 1	25	19	15	3		1															1D
R I 2	2	2	2																		1D
R I 3	460	145	76	23	12	4	2	3	5	2	2	1	4	2	1			1		3	1D
R I 4	11	7	5	1		1															1D
R I 5	12	7	6					1													1D
S C 1	89	37	20	4	4	3	2	1	3												1D
S C 2	29	8	3	2			1	1					1								1D
S C 3	2399	917	435	181	101	67	41	24	20	12	7	8	3	2	5	4	1	2		4	1D
S C 4	70	41	23	9	8		1														1D
S C 5	7	5	3	2																	1D
S D 1	62	33	20	6	1	4	1	1													1D
S D 2																					1D
S D 3	654	244	114	56	21	17	8	3	8	2	5	1	3	3		1				2	1D
S D 4	12	9	8			1															1D
S D 5	15	10	6	3	1																1D
TENN 1	167	77	43	17	5	4	2	2	1		2			1							1D
TENN 2	27	9	3	2		1	2	1													1D
TENN 3	2354	926	499	149	94	50	38	17	17	19	7	6	9	5		2	4	2	2	6	1D
TENN 4	49	29	22	1	2	2	1	1													1D
TENN 5	25	7	4			1			1			1									1D
TEX 1	257	119	68	17	16	5	5	1	3	2	1	1									1D
TEX 2	185	72	30	12	13	4	8	1	2	2											1D
TEX 3	7414	2253	968	335	208	193	137	107	84	52	37	26	28	17	13	11	9	6	1	21	1D
TEX 4	130	53	32	4	5	2	3	3	2		1		1								1D
TEX 5	18	11	8	1		2															1D
UTAH 1	32	14	8	2		1	2	1													1D
UTAH 2	45	14	5	2	1		4	1	1												1D
UTAH 3	690	188	88	17	19	10	15	8	2	8	3	4	2	2	2	2	1	2	1	2	1D
UTAH 4	8	3	1		1	1															1D
UTAH 5	23	1													1					1	1D
VT 1	33	24	19	4				1													1D
VT 2	1	1	1																		1D
VT 3	548	178	83	26	17	16	8	8	4	6	1	2		3		1	1			2	1D
VT 4	20	8	4		2	1		1													1D
VT 5	3	2	1	1																	1D
VA 1	98	51	32	6	3	6	3	1													1D
VA 2	13	9	5	4																	1D
VA 3	2478	856	412	131	89	57	146	32	19	15	14	6	12	7	2	5	2	2	2	3	1D
VA 4	48	22	12	4	2	1		3													1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School	Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	Over 17	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
VA	5	12	9	7	1	1																1D
WASH	1	65	36	22	8	3	1	1				1										1D
WASH	2	114	31	10	7	2	3	4	1			1	1		1			1				1D
WASH	3	2142	646	291	102	47	45	30	32	27	17	15	7	10	3	4	3	4	4		5	1D
WASH	4	35	14	8	1	2	1			1	1											1D
WASH	5	2	2	2																		1D
W VA	1	71	37	22	9	1	3	1						1								1D
W VA	2	28	5	2			1	1												1		1D
W VA	3	1522	518	254	79	44	39	25	21	14	11	6	6	4	3	2		2	1	3	4	1D
W VA	4	50	25	19	2	2					1					1						1D
W VA	5	1	1	1																		1D
WISC	1	160	64	36	8	5	5	3	3	1	2									1		1D
WISC	2	5	5	5																		1D
WISC	3	3298	901	361	131	81	69	61	43	33	28	18	17	12	18	5	2	1	5	1	15	1D
WISC	4	22	17	13	3	1																1D
WISC	5	59	18	12				3		1	1									1		1D
WY	1	9	7	5	2																	1D
WY	2	30	6	1	2		1			1							1					1D
WY	3	318	104	53	14	6	6	6	6	4	3	2		1	1			1			1	1D
WY	4	6	5	4	1																	1D
WY	5																					1D
CANA	1	8	8	8																		1D
CANA	2																					1D
CANA	3	44	25	17	4	1	2				1											1D
CANA	4																					1D
CANA	5	3	3	3																		1D
C Z	1																					1D
C Z	2																					1D
C Z	3	35	17	10	3		2	1	1													1D
C Z	4																					1D
C Z	5																					1D
GUAM	1																					1D
GUAM	2																					1D
GUAM	3	1	1	1																		1D
GUAM	4	2	1		1																	1D
GUAM	5																					1D
V I	1	4	1				1															1D
V I	2																					1D
V I	3	50	12	4	3				1	1	1							1				1D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College, 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appts.	Total Persons	Number of Applications Submitted by Person																Over 17
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
V I 4	2	1		1																10
V I 5																				10
P R 1	33	28	24	3	1															10
P R 2	3	3	3																	10
P R 3	818	599	492	69	15	12	4	1		1				2	2		1			10
P R 4	42	38	37				1													10
P R 5	4	2	1		1															10
OTHR 1	20	19	18	1																10
OTHR 2	1	1	1																	10
OTHR 3	121	70	63	7	4	1	2	1		1										10
OTHR 4	4	4	4																	10
OTHR 5	41	34	31	2		1														10

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
ALA 1	65	10	17	2		2			2		2								1D %
ALA 2	83				17														1D %
ALA 3	54	14	9	7	4	3	2	2	1	1	1			1					1D %
ALA 4	72	22			6														1D %
ALA 5	33				17														1D %
ALAS 1	100																		1D %
ALAS 2																			1D %
ALAS 3	76	16	7	2		7					2								1D %
ALAS 4	80			20															1D %
ALAS 5	100																		1D %
ARIZ 1	65	18	6	6		6													1D %
ARIZ 2	45	27		9	9		9												1D %
ARIZ 3	39	10	10	8	5	5	5	5	3	1	1	3		1	1	1	1	3	1D %
ARIZ 4	52	24		7	3			3				3				3		3	1D %
ARIZ 5																			1D %
ARK 1	44	25	11	7	2	5	2		2		2								1D %
ARK 2	100																		1D %
ARK 3	42	15	10	11	5	4	4	3	2	1	1	1	1				1	1	1D %
ARK 4	86		14																1D %
ARK 5	60			20		20													1D %
CAL 1	61	20	7	2	5	3	1	1	1										1D %
CAL 2	43	22	13	9	5	3	2	1	1										1D %
CAL 3	41	14	10	8	6	4	4	2	2	2	2	1	1					1	1D %
CAL 4	62	11		8	4		3	4		3	4				1				1D %
CAL 5	33	22	11	6		6		6			11	6							1D %
COL 1	78	11	4		7														1D %
COL 2	31	29	11	14		4	4			4			4					4	1D %
COL 3	42	16	11	8	4	5	3	1	1	1	1	1	1	1			1	1	1D %
COL 4	67	17	17																1D %
COL 5		33	33				33												1D %
CONN 1	66	14	7		3	7	3												1D %
CONN 2	50	50																	1D %
CONN 3	38	15	11	9	6	4	4	3	2	2	1	1	1	1	1	1		1	1D %
CONN 4	57	22	8		3	3						3	3					3	1D %
CONN 5	71	3	6	6	6	3	3								3				1D %
DEL 1	100																		1D %
DEL 2	100																		1D %
DEL 3	50	16	17	7	4	4	3	3	1						1				1D %
DEL 4	100																		1D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
DEL	5	50				50														10 %
D C	1	82		18																10 %
D C	2																			10 %
D C	3	50	10	10	7	5	3	7	3	2		1		2			1		1	10 %
D C	4																			10 %
D C	5	50								50										10 %
FLA	1	77	16	6																10 %
FLA	2	45	17	14	10	5		2		2		5								10 %
FLA	3	43	14	9	7	5	6	5	2	2	1	2	1	1	1				1	10 %
FLA	4	38	23	15	8		15													10 %
FLA	5	56					33												11	10 %
GA	1	62	22	2		4	4	2		2										10 %
GA	2	50	13	4	13		8	4		4					4					10 %
GA	3	55	14	11	7	4	3	2	1	1	1	1							1	10 %
GA	4	68	23	2	2	2	2													10 %
GA	5	57	14	14	14															10 %
HAWA	1	100																		10 %
HAWA	2	100																		10 %
HAWA	3	89	8	1	1															10 %
HAWA	4	100																		10 %
HAWA	5	100																		10 %
IDA	1	61	33				6													10 %
IDA	2	63		13	13	13														10 %
IDA	3	62	13	6	3	4	4	1	2	1	1									10 %
IDA	4	100																		10 %
IDA	5	67		33																10 %
ILL	1	61	15	11	7	2	1	2												10 %
ILL	2	45	9	9	14	14	5		5											10 %
ILL	3	41	13	9	8	7	5	4	3	2	2	1	1	1	1	1	1		1	10 %
ILL	4	57	10	8	5	2	4	4	1	4	1		1	1	1				1	10 %
ILL	5	50		13	25				13											10 %
IND	1	58	20	9	3	3	3	3	1											10 %
IND	2			67					33											10 %
IND	3	43	14	8	7	6	4	4	3	3	2	1	1	1		1			1	10 %
IND	4	39	24	11	6	7	2		2	4	2				2				2	10 %
IND	5	45	9	9		9	9	9						9						10 %
IOWA	1	47	16	14	9	5		5		3			2							10 %
IOWA	2	40	12	8	16	8	4		4			4					4			10 %
IOWA	3	35	14	9	9	8	6	4	4	3	3	2	1	1	1	1	1		1	10 %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary, 5 Other)

	Percentage of Applicants by Number of Applications Submitted																	Over	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17	
IOWA 4	93	4					4												10 %
IOWA 5	65	18	6				12												10 %
KAN 1	51	19	16	9	5														10 %
KAN 2	22	17	17	11	11	6		11				6							10 %
KAN 3	40	17	9	8	8	4	4	2	2	1	1	1	1	1	1			1	10 %
KAN 4	67	14		5	5	5			5										10 %
KAN 5	50	3	3	0	6	3	6			3						3	3	3	10 %
KY 1	72	8	8		8			4											10 %
KY 2	56	11		11	11			11											10 %
KY 3	62	14	8	5	3	1	2	1	1		1	1	1						10 %
KY 4	74	21	5																10 %
KY 5	50	33			17														10 %
LA 1	61	14	14	2	5	3	2	2											10 %
LA 2	50		25			0												25	10 %
LA 3	53	19	9	6	4	3	2	1	1	1	1	1	1						10 %
LA 4	71	25				4													10 %
LA 5	60		10				10								10			10	10 %
ME 1	71	24	5																10 %
ME 2		100																	10 %
ME 3	51	12	8	7	8	4	2	2	2	1	1						1	2	10 %
ME 4	100																		10 %
ME 5	43	29	14	14															10 %
MD 1	64	20		4	6	2	2			2									10 %
MD 2	33	33		11	11		11												10 %
MD 3	43	16	11	7	7	4	2	2	2	1	1	1	1	1				1	10 %
MD 4	50	50																	10 %
MD 5	63	15	4	7		4	4		4										10 %
MASS 1	67	13	3	2	7	2	2	1			1								10 %
MASS 2	65	15		8	4		4										4		10 %
MASS 3	41	14	9	8	5	6	4	3	2	1	2	2	1				1	2	10 %
MASS 4	85		4		7				4										10 %
MASS 5	48	14	17	7	7	3			3										10 %
MICH 1	59	20	7	7	1	4		1	1										10 %
MICH 2	44	12	10	12	10	8	4					2							10 %
MICH 3	42	14	10	7	6	4	2	3	2	2	2	1	1	1	1	1	1	2	10 %
MICH 4	65		11	8	5	8							3						10 %
MICH 5		17		67								17						17	10 %
MINN 1	53	18	11	4	6	6	1	1											10 %
2	44		25		25	6													10 %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
MINN 3	39	16	13	8	6	4	3	2	2	1	1	1	1	1	1	1	1	1	100 %
MINN 4	100																		100 %
MINN 5	33	33		11	11		11												100 %
MISS 1	60	20	7		7	7													100 %
MISS 2	64	14	5	7	2		2		2		5								100 %
MISS 3	57	15	8	5	3	3	2	1	1	1	1	1		1				1	100 %
MISS 4	88	13																	100 %
MISS 5		100																	100 %
MO 1	63	19	8	3	3		2			2									100 %
MO 2	65	29	6																100 %
MO 3	43	14	11	8	6	5	3	2	2	1	2							1	100 %
MO 4	57	7	7		7	7		7		7									100 %
MO 5	68	10	3	3		8	3				3						3	3	100 %
MONT 1	75	6	6	6		6													100 %
MONT 2																			100 %
MONT 3	39	15	10	10	6	5	4	3	3	2	1		1	1				1	100 %
MONT 4	80				20														100 %
MONT 5	100																		100 %
NEB 1	52	14	10	5	14	5													100 %
NEB 2		67				33													100 %
NEB 3	37	15	11	8	5	4	5	3	2	1	4	1	2	1	1	1	1	1	100 %
NEB 4	40		20			40													100 %
NEB 5	50		33			17													100 %
NEV 1	80	20																	100 %
NEV 2																			100 %
NEV 3	44	11	4	7	6	7	3	3	3	3	2	1				1		3	100 %
NEV 4	75	25																	100 %
NEV 5	100																		100 %
N H 1	82	18																	100 %
N H 2	100																		100 %
N H 3	42	17	12	6	7	7	2	1	2	1	1	1	1	1				1	100 %
N H 4	50					25	25												100 %
N H 5		67			33														100 %
N J 1	63	17	12	3	2		2	2											100 %
N J 2	88								13										100 %
N J 3	42	14	9	8	5	5	3	3	2	2	2	1	1	1	1			2	100 %
N J 4	57	16	8	10		6			2										100 %
N J 5	24	29	10	24	5	5						5							100 %
[illegible] 1	71	7		7		7			7										100 %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
NM	2	50				50														1D %
NM	3	45	14	11	7	5	3	4	2	3	2	2	1	1	1	1			1	1D %
NM	4	75	13	13																1D %
NM	5		33														33		33	1D %
NY	1	63	10	12	6	4	2	2	1	1		1								1D %
NY	2	42	22	8	14	8	5				2	2								1D %
NY	3	40	18	11	8	6	5	3	3	2	2	2	1	1	1	1	1		2	1D %
NY	4	62	17	6	8			2	2						1				1	1D %
NY	5	44	13	12	6	4	6	6	1	3	1	1	3	1					1	1D %
NC	1	50	22	11	6	5	2	1	1										1	1D %
NC	2	50	12	12	9	3	3		9											1D %
NC	3	50	17	11	7	4	2	2	2	1	1	1	1	1					1	1D %
NC	4	65	10	13	8	3	3													1D %
NC	5	50	32		9		5		5											1D %
ND	1	60	8	14	9	6	3				3									1D %
ND	2	33		33			22		11											1D %
ND	3	50	22	9	5	3	2	2	2	2	2									1D %
ND	4	100																		1D %
ND	5	100																		1D %
OHIO	1	54	20	8	10	5	2			1										1D %
OHIO	2	75						25												1D %
OHIO	3	48	13	9	7	5	5	3	2	2	1	1	1	1	1	1			1	1D %
OHIO	4	73	10	1	10	3	1			1										1D %
OHIO	5	33	33	17				17												1D %
OKLA	1	60	24	16																1D %
OKLA	2	43	26	4	13	9			4											1D %
OKLA	3	50	14	11	9	5	3	2	2	1	1	1	1							1D %
OKLA	4	50	13	13			13	13												1D %
OKLA	5	29	29	14		14					14									1D %
ORE	1	72	9	7	9		2													1D %
ORE	2	75		25																1D %
ORE	3	42	14	8	9	8	5	3	3	2	1	1	1	1					1	1D %
ORE	4	45	25	5		10	5	5									5			1D %
ORE	5								50		50									1D %
PA	1	61	15	10	5	2	3	2	1	1		1		1						1D %
PA	2	73	9		9		9													1D %
PA	3	40	14	9	9	6	4	4	2	2	2	2	1	1	1	1			2	1D %
PA	4	84		4		4	4				4									1D %
		67	17	4	8							4								1D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School, 4 Elementary; 5 Other).

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
R I 1	79	16		5															100 %
R I 2	100																		100 %
R I 3	52	16	8	3	1	5	3	1	1	1	3	1	1			1		2	100 %
R I 4	71	14		14															100 %
R I 5	86					14													100 %
S C 1	54	11	11	8	5	3	8												100 %
S C 2	38	25			13	13					13								100 %
S C 3	48	20	11	7	4	3	2	1	1	1			1						100 %
S C 4	56	22	20		2														100 %
S C 5	60	40																	100 %
S D 1	61	18	3	12	3	3													100 %
S D 2																			100 %
S D 3	47	23	9	7	3	1	3	1	2		1	1						1	100 %
S D 4	89			11															100 %
S D 5	60	30	10																100 %
TENN 1	56	22	6	5	3	3	1		3			1							100 %
TENN 2	33	22		11	22	11													100 %
TENN 3	54	16	10	5	4	2	2	2	1	1	1	1						1	100 %
TENN 4	76	9	7	7	3	3													100 %
TENN 5	57			14			14			14									100 %
TEX 1	57	14	13	4	4	1	3	2	1	1									100 %
TEX 2	42	17	18	6	11	1	3	3											100 %
TEX 3	43	15	9	9	6	5	4	2	2	1	1	1	1					1	100 %
TEX 4	60	8	9	4	6	6	4		2		2								100 %
TEX 5	73	9		18															100 %
UTAH 1	57	14		7	14	7													100 %
UTAH 2	36	14	7		29	7	7												100 %
UTAH 3	47	9	10	5	8	4	1	4	2	2	1	1	1	1	1	1	1	1	100 %
UTAH 4	33		33	33															100 %
UTAH 5																			100 %
VT 1	79	17				4													100 %
VT 2	100																		100 %
VT 3	47	15	10	9	4	4	2	3	1	1		2		1	1			1	100 %
VT 4	50		25	13		13													100 %
VT 5	50	50																	100 %
VA 1	63	12	6	12	6	2													100 %
VA 2	56	44																	100 %
VA 3	48	15	10	7	5	4	2	2	2	1	1	1		1					100 %
VA 4	55	18	9	5		14													100 %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

		Percentage of Applicants by Number of Applications Submitted																	Over	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17	
VA	5	78	11	11																ID %
WASH	1	61	22	8	3	3				3										ID %
WASH	2	32	23	6	10	13	3			3	3		3			3				ID %
WASH	3	45	16	7	7	5	5	4	3	2	1	2		1		1	1		1	ID %
WASH	4	57	7	14	7			7	7											ID %
WASH	5	100																		ID %
W VA	1	59	24	3	8	3						3								ID %
W VA	2	40			20	20												20		ID %
W VA	3	49	15	8	8	5	4	3	2	1	1	1	1					1	1	ID %
W VA	4	76	8	8					4					4						ID %
W VA	5	100																		ID %
WISC	1	56	13	8	8	5	5	2	3									2		ID %
WISC	2	100																		ID %
WISC	3	41	15	9	8	7	5	4	3	2	2	1	2	1		1		2		ID %
WISC	4	76	18	6																ID %
WISC	5	67				17		6	6									6		ID %
WY	1	71	29																	ID %
WY	2	17	33		17			17						17						ID %
WY	3	51	13	6	6	6	6	4	3	2		1	1			1			1	ID %
WY	4	80	20																	ID %
WY	5																			ID %
CANA	1	100																		ID %
CANA	2																			ID %
CANA	3	68	16	4	8				4											ID %
CANA	4																			ID %
CANA	5	100																		ID %
C Z	1																			ID %
C Z	2																			ID %
C Z	3	59	18		12	6	6													ID %
C Z	4																			ID %
C Z	5																			ID %
GUAM	1																			ID %
GUAM	2																			ID %
GUAM	3	100																		ID %
GUAM	4		100																	ID %
GUAM	5																			ID %
V I	1				100															ID %
V I	2																			ID %
V I	3	33	25	8			8	8	8								8			ID %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
V I 4		100																	10 %
V I 5																			10 %
P R 1	86	11	4																10 %
P R 2	100																		10 %
P R 3	82	12	3	2	1														10 %
P R 4	97				3														10 %
P R 5	50		50																10 %
OTHR 1	95	5																	10 %
OTHR 2	100																		10 %
OTHR 3	79	9	5	1	3	1		1											10 %
OTHR 4	100																		10 %
OTHR 5	89	7		3															10 %

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 1E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
TOT U.S.	2456	7628	25676	33148	1007	5912	11301	16784	40073	401620	479168	999639	1157	8020	9408	29480	588	6286	5149	13282
REGIONS																				
N EAST	605	1397	6692	8235	117	464	1362	2010	9151	88795	122336	229436	244	1662	2017	5909	231	2339	2092	4874
N CENT	708	2393	7588	9548	172	947	2087	2921	11492	115571	133551	285362	350	2383	2846	9214	168	2012	1391	4050
SOUTH	810	2779	8437	11207	301	1902	3112	4887	13451	132272	155261	332587	380	2633	2973	9476	138	1567	1115	3243
WEST	333	1059	2959	4158	417	2599	4740	6966	5979	64982	68020	152254	183	1342	1572	4881	51	368	551	1115
N EAST	605	1397	6692	8235	117	464	1362	2010	9151	88795	122336	229436	244	1662	2017	5909	231	2339	2092	4874
NEW ENGL	190	314	2082	2368	33	149	284	608	2522	25247	29926	60761	86	495	650	2108	82	714	679	1516
MID ATL	415	1083	4610	5867	84	315	1078	1402	6629	63548	92410	168675	158	1167	1367	3801	149	1625	1413	3358
N CENT	708	2393	7588	9548	172	947	2087	2921	11492	115571	133551	285362	350	2383	2846	9214	168	2012	1391	4050
E N CENT	384	1139	4353	5239	84	399	1038	1389	7026	72351	85560	179161	262	1793	2354	7298	49	387	379	1070
W N CENT	324	1254	3235	4309	88	548	1049	1532	4466	43220	47991	106201	88	590	492	1916	119	1625	1012	2980
SOUTH	810	2779	8437	11207	301	1902	3112	4887	13451	132272	155261	332587	380	2633	2973	9476	138	1567	1115	3243
S ATL	347	1272	3602	4750	133	887	1278	2108	5910	58754	69770	145466	190	1274	1417	4545	86	907	854	2025
E S CENT	180	600	1782	2481	68	336	859	1130	3118	29264	36147	77888	94	556	812	2393	20	277	112	433
W S CENT	283	907	3053	3976	100	679	975	1649	4423	44254	49344	109233	96	803	744	2538	32	383	149	785
WEST	333	1059	2959	4158	417	2599	4740	6966	5979	64982	68020	152254	183	1342	1572	4881	51	368	551	1115
MOUNTAIN	118	360	983	1441	69	357	857	1172	1956	21041	21947	49252	65	459	593	1822	14	104	172	265
PACIFIC	215	699	1976	2717	348	2242	3883	5794	4023	43941	46073	103002	118	883	979	3059	37	264	379	850
NEW ENG																				
MAINE	21	25	253	265	1		16	16	245	2402	2901	5873	4	48	13	114	7	55	40	65
N H	11	37	88	141	1		18	15	170	1680	2028	4132	4	39	58	169	3	25	29	70
VERMONT	24	18	257	316	1	10	12	24	178	1823	1876	4490	8	40	75	220	2		41	32
MASS	86	150	945	1020	26	110	202	430	1166	11965	13871	28342	27	173	151	617	29	229	209	488
R I	19	28	198	214	2	16	27	43	145	1219	1712	3264	7	35	54	157	7	86	35	160
CONN	29	56	341	412	2	13	9	80	618	6158	7538	14660	36	160	299	831	34	319	325	701
MID ATL																				
NEW YORK	191	517	1966	2566	65	229	862	1106	3370	31517	46874	84027	84	530	701	1821	104	1161	1017	2429
NEW JER	60	152	688	845	8	9	112	127	1175	12287	15398	29789	49	381	501	1349	21	236	217	466
PENN	164	414	1956	2456	11	77	104	169	2084	19744	30138	54859	25	256	165	631	24	228	179	463
E N CENT																				
OHIO	87	187	978	1160	4	18	31	88	1634	18103	21174	44117	70	710	474	2022	6	80	41	170
INDIANA	74	272	770	1046	3	20	41	57	1017	10685	11125	25681	54	343	464	1444	11	99	113	280
ILLINOIS	84	250	935	1104	22	57	352	348	1784	17871	22274	45333	84	433	814	2532	8	65	77	148

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 1E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
MICHIGAN	75	222	839	1041	50	283	579	811	1690	17629	20099	42530	37	220	520	976	6	27	37	128
WISC	64	208	831	888	5	21	35	84	901	8063	10888	21500	17	87	82	324	18	116	111	344
W N CENT																				
MINN	72	279	712	1000	16	56	215	270	1180	12083	13093	28524	10	50	33	185	9	93	97	205
IOWA	58	189	685	764	25	151	377	489	759	7441	7587	17686	28	175	122	614	17	259	113	446
MISSOURI	62	195	622	847	17	99	156	251	852	8435	9852	21599	14	78	103	275	40	635	268	968
N DAK	35	175	318	473	9	92	80	187	246	2024	2644	5322	1	10	4	50	4	40	45	120
S DAK	33	153	301	397					244	2186	2296	5386	9	107	32	232	10	105	134	250
NEBRASKA	21	81	208	287	3	13	29	36	399	3237	4336	9270	5	45	18	135	6	25	75	140
KANSAS	43	182	389	541	18	137	192	299	786	7814	8183	18414	21	125	180	425	33	468	280	851
S ATL																				
DELAWARE	3		38	39	2	22	8	29	119	1591	1329	3030	1	20		25	4	75	27	100
MARYLAND	50	159	526	679	9	55	86	127	630	6800	7859	15707	4	25	23	116	27	389	226	651
D.C.	11	46	190	145					128	1350	1451	3078					2	51		60
VIRGINIA	51	198	489	696	9	52	52	123	856	7979	10434	21014	22	97	131	438	9	20	159	191
W VA	37	120	412	504	5	42	46	82	518	5184	5805	13413	25	150	196	820	1	20		30
N CAR	82	301	892	1181	34	229	364	574	991	8485	12285	23571	40	251	304	994	22	180	224	475
S CAR	37	142	403	537	8	21	134	124	917	9313	10204	22262	41	316	338	921	5	28	64	68
GEORGIA	45	205	415	603	24	181	189	375	704	6943	8407	17382	44	320	360	1002	7	60	70	293
FLORIDA	31	101	237	366	42	285	399	674	1047	11109	11996	26009	13	95	65	229	9	84	84	157
E S CENT																				
KENTUCKY	25	69	319	367	9	74	89	174	572	4912	6540	13996	39	230	300	1077	6	42	65	109
TENN	77	302	691	1074	9	13	120	165	926	8756	10007	23122	29	156	214	661	7	120	12	144
ALABAMA	48	169	465	656	6	27	87	97	1048	9680	13387	27174	18	115	217	470	6	90	35	155
MISS	30	60	307	384	44	222	563	694	572	5916	6213	13596	8	55	81	185	1	25		25
W S CENT																				
ARK	55	145	659	807	1		21	30	571	6463	6091	15088	7	40	34	150	5	45	30	120
LA	66	230	642	910	4	45	37	90	864	7697	10656	21165	28	188	271	674	9	78	50	229
OKLAHOMA	43	205	423	635	23	167	212	369	735	7510	7533	17945	8	59	45	215	7	61	55	186
TEXAS	119	327	1329	1624	72	467	705	1160	2253	22584	25064	55035	53	516	394	1499	11	199	14	250
MOUNTAIN																				
MONTANA	16	50	130	187					240	2849	2261	5877	5	35	38	130	3	40	50	45
IDAHO	18	37	178	228	8	50	95	135	202	2164	2296	5208	5	35	15	145	3	16	39	85
WYOMING	7	32	39	82	6	8	88	92	104	991	1246	2649	5	47	24	107				
COLORADO	27	112	222	351	28	182	292	489	429	3769	5448	10694	6	44	58	125	3	10	46	35
NEW MEX	14	30	93	159	2		39	35	368	4300	3385	9057	8	50	66	194	3	38	38	75
ARIZONA	17	27	147	183	11	52	158	182	336	3585	3975	8400	29	208	345	913				
UTAH	14	58	124	192	14	65	185	239	188	2361	2384	5168	3	15	21	115	1			
NEVADA	5	14	50	59					89	1022	952	2199	4	25	26	93	1			25

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

TABLE IE

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
PACIFIC																				
WASH	36	152	332	480	31	139	398	436	646	6830	7552	16781	14	60	143	326	2	20	11	36
OREGON	43	153	467	586	4	35	19	61	547	6272	6000	14193	20	146	104	563	2	30	30	60
CALIF	132	366	1158	1600	311	2060	3436	5267	2559	27771	29638	64815	73	612	599	1823	18	73	224	348
ALASKA	1	10		12					45	486	514	1093	5	30	88	152	1	25		25
HAWAII	3	18	19	39	2	8	30	30	226	2582	2369	6120	6	35	105	195	14	116	114	381
OTHERS																				
CAN ZONE									17	120	255	390								
GUAM									1		10	25	1	5	2	40				
P R	28	88	278	341	3		56	90	599	7561	8080	15372	38	211	203	676	2			30
VIRG IS	1	20	10	30					12	133	180	308	1	5	3	26				
CANADA	8	21	89	144					25	205	351	650					3	20	27	70
C&S AMER	1		6	16																
*ALL OTH																				
*INC MIL																				

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 1E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
TOT U.S.	3	10	13	6	11	17	10	12	25	7	8	25	11	9	23
REGIONS															
N EAST	2	11	14	4	12	17	10	13	25	7	8	24	10	9	21
N CENT	3	11	13	6	12	17	10	12	25	7	8	26	12	8	24
SOUTH	3	10	14	6	10	16	10	12	25	7	8	25	11	8	24
WEST	3	9	12	6	11	17	11	11	25	7	9	27	7	11	22
N EAST	2	11	14	4	12	17	10	13	25	7	8	24	10	9	21
NEW ENGL	2	11	12	5	9	18	10	12	24	6	8	25	9	8	18
MID ATL	3	11	14	4	13	17	10	14	25	7	9	24	11	9	23
N CENT	3	11	13	6	12	17	10	12	25	7	8	26	12	8	24
E N CENT	3	11	14	5	12	17	10	12	25	7	9	28	8	8	22
W N CENT	4	10	13	6	12	17	10	11	24	7	6	22	14	9	25
SOUTH	3	10	14	6	10	16	10	12	25	7	8	25	11	8	24
S ATL	4	10	14	7	10	16	10	12	25	7	7	24	11	10	24
E S CENT	3	10	14	5	13	17	9	12	25	6	9	25	14	6	22
W S CENT	3	11	14	7	10	16	10	11	25	8	8	26	12	5	25
WEST	3	9	12	6	11	17	11	11	25	7	9	27	7	11	22
MOUNTAIN	3	8	12	5	12	17	11	11	25	7	9	28	7	12	19
PACIFIC	3	9	13	6	11	17	11	11	26	7	8	26	7	10	23
NEW ENG															
MAINE	1	12	13		16	16	10	12	24	12	3	29	8	6	9
N H	3	8	13		18	15	10	12	24	10	15	42	8	10	23
VERMONT	1	11	13	10	12	24	10	11	25	5	9	28		21	16
MASS	2	11	12	4	8	17	10	12	24	6	6	23	8	7	17
R I	1	10	11	8	14	22	8	12	23	5	8	22	12	5	23
CONN	2	12	14	7	5	40	10	12	24	4	8	23	9	10	21
MID ATL															
NEW YORK	3	10	13	4	13	17	9	14	25	6	8	22	11	10	23
NEW JER	3	11	14	1	14	16	10	13	25	8	10	28	11	10	22
PENN	3	12	15	7	9	14	9	14	26	10	7	25	10	7	19
E N CENT															
OHIO	2	11	13	5	8	22	11	13	27	10	7	29	13	7	28
INDIANA	4	10	14	7	14	19	11	11	25	6	9	27	9	10	25
ILLINOIS	3	11	13	3	16	16	10	12	25	5	10	30	8	10	19

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 1E A.

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
MICHIGAN	3	11	14	6	12	16	10	12	25	6	14	26	5	6	21
WISC	3	13	14	4	7	17	9	12	24	5	5	19	6	6	19
W N CENT															
MINN	4	10	14	4	13	17	10	11	24	5	3	19	10	11	23
IOWA	3	12	13	6	15	20	10	10	23	6	4	22	15	7	26
MISSOURI	3	10	14	6	9	15	10	12	25	6	7	20	16	7	24
N DAK	5	9	14	10	9	21	8	11	22	10	4	50	10	11	30
S DAK	5	9	12				9	9	22	12	4	26	11	13	25
NEBRASKA	4	10	14	4	10	12	8	11	23	9	4	27	4	13	23
KANSAS	4	9	13	8	11	17	10	10	23	6	9	20	14	8	26
S ATL															
DELAWARE		13	13	11	4	15	13	11	25	20		25	19	7	25
MARYLAND	3	11	14	6	10	14	11	12	25	6	6	29	14	8	24
D.C.	4	17	13				11	11	24				26		30
VIRGINIA	4	10	14	6	6	14	9	12	25	4	6	20	2	18	21
W VA	3	11	14	8	9	16	10	11	26	6	8	33	20		30
N CAR	4	11	14	7	11	17	9	12	24	6	8	25	8	10	22
S CAR	4	11	15	3	17	16	10	11	24	8	8	22	6	13	14
GEORGIA	5	9	13	8	8	16	10	12	25	7	8	23	9	10	42
FLORIDA	3	8	12	7	10	16	11	11	25	7	5	18	9	9	17
E S CENT															
KENTUCKY	3	13	15	8	10	19	9	11	24	6	8	28	7	11	18
TENN	4	9	14	1	13	18	9	11	25	5	7	23	17	2	21
ALABAMA	4	10	14	5	15	16	9	13	26	6	12	26	15	6	26
MISS	2	10	13	5	13	16	10	11	24	7	10	23	25		25
W S CENT															
ARK	3	12	15		21	30	11	11	26	6	5	21	9	6	24
LA	3	10	14	11	9	23	9	12	24	7	10	24	9	6	25
OKLAHOMA	5	10	15	7	9	16	10	10	24	7	6	27	9	8	27
TEXAS	3	11	14	6	10	16	10	11	24	10	7	28	18	1	23
MOUNTAIN															
MONTANA	3	8	12				12	9	24	7	8	26	13	17	15
IDAHO	2	10	13	6	12	17	11	11	26	7	3	29	5	13	28
WYOMING	5	6	12	1	15	15	10	12	25	9	5	21			
COLORADO	4	8	13	7	10	17	9	13	25	7	10	21	3	15	12
NEW MEX	2	7	11		20	18	12	9	25	6	8	24	13	13	25
ARIZONA	2	9	11	5	14	17	11	12	25	7	12	31			
UTAH	4	9	14	5	13	17	13	13	27	5	7	38			
NEVADA	3	10	12				11	11	25	6	7	23			25

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 1E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
PACIFIC															
WASH	4	9	13	4	13	14	11	12	26	4	10	23	10	6	18
OREGON	4	11	14	9	5	15	11	11	26	7	5	28	15	15	30
CALIF	3	9	12	7	11	17	11	12	25	8	8	25	4	12	19
ALASKA	*10		12				11	11	24	6	6	30	25		25
HAWAII	6	6	13	4	15	15	11	10	27	6	18	33	8	8	27
OTHERS															
CAN ZONE							7	15	23						
GUAM								10	25	5	2	40			
P R	3	10	12		19	30	13	13	26	6	5	18			15
VIRG IS	20	10	30				11	15	26	5	3	26			
CANADA	3	11	18				8	14	26				7	9	23
C&S AMER		6	16												
*ALL OTH															
*INC MIL															

TEACHING LOAD OF APPLICANTS (MATH SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other				
	Tchrs	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
ALA	48	169	465	656	6	27	87	97	1048	9680	13387	27174	18	115	217	470	6	90	35	155	1E
ARIZ	17	27	147	183	11	52	158	182	336	3585	3975	8400	29	208	345	913					1E
ARK	55	145	659	807	1		21	30	571	6463	6091	15088	7	40	34	150	5	45	30	120	1E
CALI	132	366	1158	1600	311	2060	3436	5267	2559	27771	29638	64815	73	612	599	1823	18	73	224	348	1E
COL	27	112	222	351	28	182	292	489	429	3769	5448	10694	6	44	58	125	3	10	45	35	1E
CONN	29	56	341	412	2	13	9	80	618	6158	7538	14660	36	160	299	831	34	319	325	701	1E
DEL	3		38	39	2	22	8	29	119	1591	1329	3030	1	20		25	4	75	27	100	1E
D C	11	46	190	145					128	1350	1451	3078					2	51		60	1E
FLA	31	101	237	366	42	285	399	674	1047	11109	11996	26009	13	95	65	229	9	84	84	157	1E
GA	45	205	415	603	24	181	189	375	704	6943	8407	17382	44	320	360	1002	7	60	70	293	1E
IDA	18	37	178	228	8	50	95	135	202	2164	2296	5208	5	35	15	145	3	16	39	85	1E
ILL	84	250	935	1104	22	57	352	349	1784	17871	22274	45333	84	433	814	2532	8	65	77	148	1E
IND	74	272	770	1046	3	20	41	57	1017	10685	11125	25681	54	343	464	1444	11	99	113	280	1E
IOWA	58	189	685	764	25	151	377	489	759	7441	7587	17686	28	175	122	614	17	259	113	446	1E
KAN	43	182	389	541	18	137	192	299	786	7814	8183	18414	21	125	180	425	33	468	280	851	1E
KY	25	69	319	367	9	74	89	174	572	4912	6540	13996	39	230	300	1077	6	42	65	109	1E
LA	66	230	642	910	4	45	37	90	864	7697	10656	21165	28	188	271	674	9	78	50	229	1E
ME	21	25	253	265	1		16	16	245	2402	2901	5873	4	48	13	114	7	55	40	65	1E
MD	50	159	526	679	9	55	86	127	630	6800	7859	15707	4	25	23	116	27	389	226	651	1E
MASS	86	150	945	1020	26	110	202	430	1166	11965	13871	28342	27	173	151	617	29	229	209	488	1E
MICH	75	222	839	1041	50	283	579	811	1690	17629	20099	42530	37	220	520	976	6	27	37	128	1E
MINN	72	279	712	1000	16	56	215	270	1180	12083	13093	28524	10	50	33	185	9	93	97	205	1E
MISS	30	60	307	384	44	222	563	694	572	5916	6213	13596	8	55	81	185	1	25		25	1E
MO	62	195	622	847	17	99	156	251	852	8435	9852	21599	14	78	103	275	40	635	268	968	1E
MONT	16	50	130	187					240	2849	2261	5877	5	35	38	130	3	40	50	45	1E
NEBR	21	81	208	287	3	13	29	36	399	3237	4336	9270	5	45	18	135	6	25	75	140	1E
NEV	5	14	50	59					89	1022	952	2199	4	25	26	93	1			25	1E
N H	11	37	88	141	1		18	15	170	1680	2028	4132	4	39	58	169	3	25	29	70	1E
N J	60	152	688	845	8	9	112	127	1175	12287	15398	29789	49	381	501	1349	21	236	217	466	1E
N M	14	30	93	159	2		39	35	368	4300	3385	9057	8	50	66	194	3	38	38	75	1E
N Y	191	517	1966	2566	65	229	862	1106	3370	31517	46874	84027	84	530	701	1821	104	1161	1017	2429	1E
NC	82	301	892	1181	34	229	364	574	991	8485	12285	23571	40	251	304	994	22	180	224	475	1E
N D	35	175	318	473	9	92	80	187	246	2024	2644	5322	1	10	4	50	4	40	45	120	1E
OHIO	87	187	978	1160	4	18	31	88	1634	18103	21174	44117	70	710	474	2022	6	80	41	170	1E
OKLA	43	205	423	635	23	167	212	369	735	7510	7533	17945	8	59	45	215	7	61	55	186	1E
ORE	43	153	467	586	4	35	19	61	547	6272	6000	14193	20	146	104	563	2	30	30	60	1E
PA	164	414	1956	2456	11	77	104	169	2084	19744	30138	54859	25	256	165	631	24	228	179	463	1E
R I	19	28	198	214	2	16	27	43	145	1219	1712	1264	7	35	54	157	7	86	35	160	1E
S C	37	142	403	537	8	21	134	124	917	9313	10204	22262	41	316	338	921	5	28	64	68	1E

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
S D	33	153	301	397					244	2186	2296	5386	9	107	32	232	10	105	134	250	1E
TENN	77	302	691	1074	9	13	120	165	926	8756	10007	23122	29	156	214	661	7	120	12	144	1E
TEX	119	327	1329	1624	72	467	705	1160	2253	22584	25064	55035	53	516	394	1499	11	199	14	250	1E
UTAH	14	58	124	192	14	65	185	239	188	2361	2384	5168	3	15	21	5	1				1E
VT	24	18	257	316	1	10	12	24	178	1823	1876	4490	8	40	75	10	2		41	32	1E
VA	51	198	489	696	9	52	52	123	856	7979	10434	21014	22	97	131	438	9	20	159	191	1E
WASH	36	152	332	480	31	139	398	436	646	6830	7552	16781	14	60	143	326	2	20	11	36	1E
W VA	37	120	412	504	5	42	46	82	518	5184	5805	13413	25	150	196	820	1	20		30	1E
WISC	64	208	891	888	5	21	35	84	901	8063	10888	21500	17	87	82	324	18	116	111	344	1E
WY	7	32	39	82	6	8	88	92	104	991	1246	2649	5	47	24	107					1E
ALAS	1	10		12					45	486	514	1093	5	30	28	152	1	25		25	1E
HAWA	3	18	19	39	2	8	30	30	226	2582	2369	6120	6	35	105	195	14	116	114	381	1E
CANA	8	21	89	144					25	205	351	650					3	20	27	70	1E
C Z									17	120	255	390									1E
CGSA	1		6	16																	1E
GUAM									1		10	25	1	5	2	40					1E
V I	1	20	10	30					12	133	180	308	1	5	3	26					1E
P R	28	88	278	341	3		56	90	599	7561	8080	15372	38	211	203	676	2			30	1E
	2494		26,056		1010		11,357		40727		488,044		1197		9616		593		5176		
	7757		33,681		5912		16,874		409,639		1,016,384		8241		30,222		6306		13,382		

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Others				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
1	70	173	670	960	17	26	222	273	945	8609	11221	23065	25	182	133	582	32	472	161	725	1E
2	12	31	159	189	8	15	113	121	258	2917	2885	6478	15	55	154	404					1E
3	14	4	133	158	20	214	147	329	192	2058	1961	4465	2	6	5	25					1E
4	21	73	233	283					241	2034	3369	6151	4	5	63	120	7	39	64	133	1E
5	14	2	120	175	2		75	78	301	3540	3581	7479	10	43	272	357	1			11	1E
6	6		83	85	3	30		75	170	1897	2145	4477	1	25		25	1	20		25	1E
7	17	34	188	195	3	13	43	57	262	2655	3636	6667	1	5	5	30	16	275	123	410	1E
8	4	10	22	45					126	1840	1407	3232	4	52	27	109					1E
9	11	46	190	145					128	1350	1451	3078					2	51		60	1E
10	7	22	65	89	1		15	15	127	1347	1305	3146	1	5	4	35	1		23	22	1E
11	10	38	126	143					142	1129	1910	3487					4	13	50	70	1E
12	7	5	62	79	6	55	49	108	110	1296	990	2799									1E
13	20	26	229	231	11	15	95	170	49	657	469	1274	2	34	6	54	5		51	5	1E
14	5	22	45	37					133	1424	1588	3257	4	115	5	145					1E
15	14	61	113	167	2	17	15	42	101	1118	1104	2650	4	35	48	113	3	25	25	124	1E
16	5	6	41	68					157	1730	2042	4116	3	57	5	83	1	25		25	1E
17	9	42	69	135	5	36	62	87	60	628	651	1470	1	10	10	30	1	25		25	1E
18	3		27	45					115	1351	1185	2861	3	5	20	25					1E
19	6	17	44	44	6	61	29	93	60	700	705	1423					2	10	30	50	1E
20	11	42	122	161					62	559	888	1588	9	40	149	265	1	20		20	1E
	266	654	2741	3434	84	482	865	1448	3739	38,839	44,493	93,363	89	674	906	2402	77	975	527	1756	

1 NEW YORK
2 CHICAGO
3 LOS ANGELES
4 PHILADELPHIA
5 DETROIT
6 HOUSTON
7 BALTIMORE
8 CLEVELAND
9 WASHINGTON
10 ST. LOUIS
11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
ALA	4	10	14	5	15	16	9	13	26	6	12	26	15	6	26	1E A
ARIZ	2	9	11	5	14	17	11	12	25	7	12	31				1E A
ARK	3	12	15		21	30	11	11	26	6	5	21	9	6	24	1E A
CALI	3	9	12	7	11	17	11	12	25	8	8	25	4	12	19	1E A
COL	4	8	13	7	10	17	9	13	25	7	10	21	3	15	12	1E A
CONN	2	12	14	7	5	40	10	12	24	4	8	23	9	10	21	1E A
DEL		13	13	1	4	15	13	11	25	20		25	19	7	25	1E A
D C	4	17	13				11	11	24				26		30	1E A
FLA	3	8	12	7	10	16	11	11	25	7	5	18	9	9	17	1E A
GA	5	9	13	8	8	16	10	12	25	7	8	23	9	10	42	1E A
IDA	2	10	13	5	12	17	11	11	26	7	3	29	5	13	28	1E A
ILL	3	11	13	3	16	16	10	12	25	5	10	30	8	10	19	1E A
IND	4	10	14	7	14	19	11	11	25	6	9	27	9	10	25	1E A
IOWA	3	12	13	6	15	20	10	10	23	6	4	22	15	7	26	1E A
KAN	4	9	13	8	11	17	10	10	23	6	9	20	14	8	26	1E A
KY	3	13	15	8	10	19	9	11	24	6	8	28	7	11	18	1E A
LA	3	10	14	11	9	23	9	12	24	7	10	24	9	6	25	1E A
ME	1	12	13		16	16	10	12	24	12	3	29	8	6	9	1E A
MD	3	11	14	6	10	14	11	12	25	6	6	29	14	8	24	1E A
MASS	2	11	12	4	8	17	10	12	24	6	6	23	8	7	17	1E A
MICH	3	11	14	6	12	16	10	12	25	6	14	26	5	6	21	1E A
MINN	4	10	14	4	13	17	10	11	24	5	3	19	10	11	23	1E A
MISS	2	10	13	5	12	16	10	11	24	7	10	23	25		25	1E A
MO	3	10	14	6	9	15	10	12	25	6	7	20	16	7	24	1E A
MONT	3	8	12				12	9	24	7	8	26	13	17	15	1E A
NEBR	4	10	14	4	10	12	8	11	23	9	4	27	4	13	23	1E A
NEV	3	10	12				11	11	25	6	7	23			25	1E A
N H	3	8	13		18	15	10	12	24	10	15	42	8	10	23	1E A
N J	3	11	14	1	14	16	10	13	25	8	10	28	11	10	22	1E A
N M	2	7	11		20	18	12	9	25	6	8	24	13	13	25	1E A
N Y	3	10	13	4	13	17	9	14	25	6	8	22	11	10	23	1E A
NC	4	11	14	7	11	17	9	12	24	6	8	25	8	10	22	1E A
N D	5	9	14	10	9	21	8	11	22	10	4	50	10	11	30	1E A
OHIO	2	11	13	5	8	22	11	13	27	10	7	29	13	7	28	1E A
OKLA	5	10	15	7	9	16	10	10	24	7	6	27	9	8	27	1E A
ORE	4	11	14	9	5	15	11	11	26	7	5	28	15	15	30	1E A
PA	3	12	15	7	9	15	9	14	26	10	7	25	10	7	19	1E A
R I	1	10	11	8	14	22	8	12	23	5	8	22	12	5	23	1E A
S C	4	11	15	3	17	16	10	11	24	8	8	22	6	13	14	1E A

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
S D	5	9	12				9	9	22	12	4	26	11	13	25	1E A
TENN	4	9	14	1	13	18	9	11	25	5	7	23	17	2	21	1E A
TEX	3	11	14	6	10	16	10	11	24	10	7	28	18	1	23	1E A
UTAH	4	9	14	5	13	17	13	13	27	5	7	38				1E A
VT	1	11	13	10	12	24	10	11	25	5	9	28		21	16	1E A
VA	4	10	14	6	6	14	9	12	25	4	6	20	2	18	21	1E A
WASH	4	9	13	4	13	14	11	12	26	4	10	23	10	6	18	1E A
W VA	3	11	14	8	9	16	10	11	26	6	8	33	20		30	1E A
WISC	3	13	14	4	7	17	9	12	24	5	5	19	6	6	19	1E A
WY	5	6	12	1	15	15	10	12	25	9	5	21				1E A
ALAS	10		12				11	11	24	6	6	30	25		25	1E A
HAWA	6	6	13	4	15	15	11	10	27	6	18	33	8	8	27	1E A
CANA	3	11	18				8	14	26				7	9	23	1E A
C Z							7	15	23							1E A
C&SA		6	16													1E A
GUAM								10	25	5	2	40				1E A
V I	20	10	30				11	15	26	5	3	26				1E A
P R	3	10	12		19	30	13	13	26	6	5	18			15	1E A
	3.1	10.4	13.5	5.9	11.2	16.7	10.1	12.0	25.0	6.9	8.0	25.2	10.6	8.7	22.6	

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Others			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
1	2	10	14	2	13	16	9	12	24	7	5	23	15	5	23	1E A
2	3	13	16	2	14	15	11	11	25	4	10	27				1E A
3		10	11	11	7	16	11	10	23	3	3	13				1E A
4	3	11	13				8	14	26	1	16	30	6	9	19	1E A
5		0	13		38	30	12	12	25	4	27	36			11	1E A
6		14	14	10		25	11	13	26	25		25	20		25	1E A
7	2	11	11	4	14	19	10	14	25	5	5	30	17	8	26	1E A
8	3	6	11				15	11	26	13	7	27				1E A
9	4	17	13				11	11	24				26		30	1E A
10	3	9	13		15	15	11	10	25	5	4	35		23	22	1E A
11	4	13	14				8	13	25				3	13	18	1E A
12	1	9	11	9	8	18	12	9	25							1E A
13	1	11	12	1	9	15	13	10	26	17	3	27		10	11	1E A
14	4	0	7				11	12	24	29	1	36				1E A
15	4	8	12	9	8	21	11	11	26	9	12	28	8	8	41	1E A
16	1	8	14				11	13	26	19	2	28	25		25	1E A
17	5	8	15	7	12	17	10	11	25	10	10	30	25		25	1E A
18		0	15				12	10	25	2	7	8				1E A
19	3	7	7	10	5	16	12	12	24				5	15	25	1E A
20	4	11	15				9	14	26	4	17	29	20		20	1E A
	2.5	10.3	12.9	5.7	10.3	17.2	10.4	11.9	25.0	7.6	10.2	27.0	12.7	6.8	22.8	

1 NEW YORK
2 CHICAGO
3 LOS ANGELES
4 PHILADELPHIA
5 DETROIT
6 HOUSTON
7 BALTIMORE
8 CLEVELAND
9 WASHINGTON
10 ST. LOUIS
11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

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	Code No.		Subjects Taught: Total Appnts.	Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
BOWDOIN COLL MAINE	1103	A	266	4	29	33	252	13	38	79	31	19	29	254	12	10	55	9	1F
BOWDOIN COLL MAINE	1103	B	382	33	348	1	11	1	9	21	29	358		4	1	3	23	6	1F
BOWDOIN COLL MAINE	1103	C	257	5	26	162	62	13	95	64	39	22	198	60	23	18	68	15	1F
COLBY COLL MAINE	1104	A	981	142	329	242	214	59	388	172	151	359	304	229	141	178	239	36	1F
UNIV OF MAINE	1111	A	774	131	694	18	35	5	46	40	61	724	15	19	14	17	48	15	1F
DARTMOUTH COLL N H	1201	A	498	76	471	9	15	6	34	39	38	481	5	7	6	6	85	10	1F
UNIV OF NEW HAMPSHIRE	1207	A	351	12	62	66	305	10	98	108	43	38	32	325	10	10	80	8	1F
UNIV OF NEW HAMPSHIRE	1207	B	846	141	791	12	32	4	63	57	72	827	6	23	11	21	57	17	1F
UNIV OF VT ST AGR COLL	1309	A	859	141	769	22	39	6	72	50	73	805	11	21	12	24	45	11	1F
UNIV OF VT ST AGR COLL	1309	B	315	16	100	64	138	19	119	212	62	70	36	80	16	26	278	17	1F
BOSTON COLL MASS	1408	A	752	202	585	22	49	8	75	45	111	690	9	34	11	27	51	17	1F
BOSTON UNIV MASS	1409	A	583	36	47	400	75	32	260	40	77	28	528	71	57	97	34	20	1F
CLARK UNIV MASS	1412	A	866	169	662	24	40	4	70	56	180	808	13	24	13	21	59	25	1F
MASS INST OF TECH	1427	A	127	1	3	9	50	3	5	53	43	12	13	51	3	2	55	24	1F
SIMMONS COLL MASS	1450	A	289	8	18	241	52	11	96	22	46	5	263	47	18	28	14	12	1F
SIMMONS COLL MASS	1450	B	220	5	32	40	189	7	55	77	25	22	31	200	10	11	60	3	1F
TUFTS UNIV MASS	1458	A	233	27	90	34	95	10	81	76	21	100	16	95	12	25	87	4	1F
WORCESTER POLYT INS MASS	1464	A	336	7	89	53	141	14	108	243	58	86	23	85	17	27	278	14	1F
BROWN UNIV RHODE ISLAND	1501	A	243	1	26	32	219	12	41	66	33	19	17	226	12	5	47	10	1F
BROWN UNIV RHODE ISLAND	1501	B	770	104	230	182	171	38	297	144	93	274	235	207	67	130	205	25	1F
UNIV OF RHODE ISLAND	1508	A	501	12	24	354	44	32	166	18	103	23	432	46	74	93	24	36	1F
CENTRAL CONN STATE COLL	1612	A	418	176	132	34	16	19	220	22	47	207	71	40	51	142	63	13	1F
UNIV OF CONNECTICUT	1615	A	869	76	93	250	174	89	496	190	132	88	301	131	291	287	225	26	1F
WESLEYAN UNIV CONN	1616	A	707	115	226	159	107	47	298	89	81	254	191	133	133	132	140	21	1F
YALE UNIV CONNECTICUT	1618	A	678	103	254	163	181	28	208	125	78	270	195	200	38	51	152	15	1F
AM MUSEUM OF NAT HIS NYC	2004	A	193	6	14	137	30	39	93	11	27	8	158	20	95	25	10	8	1F
TEACHERS COLL N Y C	2036	A	905	321	677	15	20	10	76	33	108	845	21	34	23	48	47	20	1F
ADELPHI COLL NEW YORK	2101	A	435	43	151	146	101	17	127	54	43	165	171	121	22	30	62	16	1F
CLARKSON COLL OF TECH NY	2109	A	817	68	407	75	207	30	182	228	80	435	59	214	57	54	269	18	1F
COLGATE UNIV NEW YORK	2115	A	540	379	306	9	5	6	71	4	55	506	12	13	13	31	25	12	1F
COLGATE UNIV NEW YORK	2115	B	752	148	45	92	26	67	656	34	91	63	189	83	267	483	86	19	1F
CORNELL UNIV NEW YORK	2120	A	935	129	83	177	127	168	711	112	158	80	189	105	592	416	127	56	1F
FORDHAM UNIV N Y C	2123	A	595	84	291	50	138	11	127	245	93	294	29	84	20	29	322	11	1F
FORDHAM UNIV N Y C	2123	B	480	152	367	12	18	1	41	33	77	437	12	22	9	13	44	14	1F
HAMILTON COLL NEW YORK	2125	A	699	251	552	9	10	4	52	16	55	675	8	7	8	19	25	10	1F
HUNTER COLL N Y C	2129	A	431	148	335	5	12	1	28	14	31	407	7	16	4	13	27	8	1F
ST U COLL ED ONEONTA N Y	2153	A	767	108	225	171	106	65	350	112	108	258	230	117	159	192	164	19	1F
ST U COLL ED POTSDAM N Y	2156	A	689	123	51	115	45	68	574	46	114	49	193	103	279	401	96	18	1F
ST U COLL ED ALBANY N Y	2162	A	274	26	30	94	74	40	156	60	36	27	116	77	92	64	67	9	1F

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NEW YORK UNIV	2165	A	54	1	5	1	48	2	6	6	10	8	2	47	1	1	6	1	1F
PRATT INST BROOKLYN	2172	A	299	16	55	72	211	10	112	82	43	37	39	254	21	35	64	6	1F
RENSSELAER POLYT INST NY	2174	A	155	2	43	27	63	8	48	65	27	37	22	70	15	16	78	7	1F
RENSSELAER POLYT INST NY	2174	B	225	6	51	14	54	7	33	106	82	72	6	48	8	8	113	38	1F
SYRACUSE UNIV NEW YORK	2187	A	609	23	54	527	102	40	261	59	82	23	567	85	59	70	45	16	1F
SYRACUSE UNIV NEW YORK	2187	B	475	58	117	75	178	36	202	158	80	122	64	196	44	83	227	19	1F
SYRACUSE UNIV NEW YORK	2187	C	135		2	125	8		9	2	28	3	126	9	2	3	4	13	1F
UNION COLL UNIV N Y	2191	A	714	96	218	163	173	62	266	161	90	237	194	177	141	131	212	19	1F
UNIV OF BUFFALO NEW YORK	2193	A	681	117	605	7	20	4	32	32	44	648	3	10	7	9	33	10	1F
UNIV OF ROCHESTER N Y	2194	A	268	8	35	73	170	18	74	69	38	19	64	185	26	24	50	9	1F
MONTCLAIR STATE COLL N J	2217	A	693	265	530	8	16	6	42	18	56	650	4	9	11	21	26	20	1F
PRINCETON UNIV N J	2221	A	941	46	227	253	360	21	178	244	180	279	213	313	30	29	268	27	1F
RUTGERS STATE UNIV N J	2223	A	1014	103	67	340	111	147	709	77	139	68	403	112	502	380	97	54	1F
RUTGERS STATE UNIV N J	2223	C	225	7	57	30	94	5	68	170	40	44	17	65	11	11	192	5	1F
RUTGERS STATE UNIV N J	2223	D	717	244	496	8	17	2	51	21	126	668	6	13	14	27	35	26	1F
STEVENS INST OF TECH N J	2226	A	423	29	147	48	109	13	100	96	99	183	21	122	21	34	133	64	1F
ALLEGHENY COLL PA	2302	A	697	116	170	169	125	53	338	110	87	187	203	153	185	172	147	30	1F
BUCKNELL UNIV PA	2306	A	565	72	122	179	121	25	241	91	89	139	210	144	99	127	125	28	1F
BUCKNELL UNIV PA	2306	B	128	1	14	1	10	2	6	70	83	42		10	4	1	63	54	1F
FRANK MARSHALL COLL PA	2318	A	344	57	313	7	12		14	17	24	316	2	4	5	2	14	4	1F
FRANK MARSHALL COLL PA	2318	B	914	121	76	157	86	195	695	80	158	69	165	86	677	347	88	43	1F
FRANK MARSHALL COLL PA	2318	C	161	8	28	26	94	7	69	75	27	26	24	102	15	24	94	2	1F
LAFAYETTE COLL PA	2330	A	541	72	187	68	128	47	188	115	60	216	69	134	145	99	132	7	1F
LEHIGH UNIV PA	2332	A	682	82	51	151	104	135	498	86	110	53	150	85	482	265	81	27	1F
ST TEACHERS COL CALIF PA	2349	A	332	50	32	77	46	51	247	44	72	36	78	40	222	158	44	21	1F
PENNSYLVANIA STATE UNIV	2362	A	741	86	194	210	173	43	300	139	115	213	245	173	113	122	165	26	1F
PHILA COLL PHARM SC PA	2365	A	358	9	39	93	256	12	70	124	51	32	81	249	22	18	101	15	1F
SETON HILL COLL PA	2372	A	529	108	410	23	51	5	54	87	101	446	9	43	8	17	92	11	1F
TEMPLE UNIV PHILA	2380	A	270	13	87	24	86	5	50	190	44	70	10	64	11	7	224	15	1F
TEMPLE UNIV PHILA	2380	B	439	73	25	53	27	65	363	18	57	33	72	35	257	230	26	14	1F
THIEL COLL PENNSYLVANIA	2383	A	382	28	111	138	121	9	121	109	49	117	138	128	33	47	130	14	1F
UNIV OF PENNSYLVANIA	2384	A	1356	215	460	375	285	45	491	206	143	511	473	299	117	195	246	28	1F
ANTIOCH COLL OHIO	3102	A	455	106	112	106	95	21	253	76	62	121	144	123	93	139	108	11	1F
BOWLING GRN ST UNIV OHIO	3104	A	639	508	259	11	3	9	90	6	92	584	13	7	19	63	20	31	1F
CASE INST OF TECH OHIO	3109	A	354	128	272	7	9	2	36	25	32	327	4	12	4	10	33	15	1F
KENT STATE UNIV OHIO	3130	A	484	170	373	12	23	3	49	23	37	446	12	17	6	16	40	11	1F
KENYON COLL OHIO	3131	A	192	3	33	27	174	4	34	53	24	19	16	181	8	5	38	4	1F
MIAMI UNIV OHIO	3135	A	213	21	54	35	130	2	83	92	39	39	23	145	10	35	106	6	1F
OBERLIN COLL OHIO	3140	A	623	91	564	17	35	1	39	48	43	582	6	29	11	15	46	12	1F

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OHIO STATE UNIV	3142	A	511	91	204	156	120	8	173	78	69	212	183	122	32	79	87	22	1F
OHIO UNIVERSITY	3143	A	513	122	192	49	47	26	267	40	61	232	66	53	149	206	66	13	1F
OHIO WESLEYAN UNIV	3144	A	378	135	292	4	17		28	8	37	365	7	6	4	10	15	5	1F
OHIO WESLEYAN UNIV	3144	B	571	88	63	176	110	39	361	89	93	56	202	129	175	219	124	25	1F
UNIV OF TOLEDO OHIO	3157	A	500	95	47	103	60	35	420	36	68	53	143	69	150	370	50	22	1F
WESTRN RESERVE UNIV OHIO	3159	A	557	83	192	131	124	28	233	81	71	193	139	137	113	129	72	27	1F
WITTENBERG UNIV OHIO	3163	A	183	35	27	36	41	15	152	27	31	29	40	31	92	101	35	11	1F
XAVIER UNIV OHIO	3165	A	182	8	77	21	65	1	58	144	39	42	8	54	11	18	158	6	1F
BALL ST TEACHERS COL IND	3203	A	496	162	466	9	22	2	42	39	55	465	12	20	7	18	37	5	1F
BALL ST TEACHERS COL IND	3203	B	424	28	45	340	79	12	198	45	88	28	399	73	46	89	31	17	1F
DEPAUW UNIV INDIANA	3207	A	369	100	31	27	17	18	308	10	65	70	64	33	94	286	33	15	1F
IND ST TEACHERS COLL	3218	A	757	163	103	159	88	36	641	74	115	94	243	138	168	573	112	15	1F
INDIANA UNIV	3220	A	166	5	36	36	137	4	55	50	23	11	17	155	3	16	31	1	1F
INDIANA UNIV	3220	B	395	15	23	333	50	13	124	20	78	7	365	38	24	44	16	22	1F
INDIANA UNIV	3220	C	102		5	7	12	85	10	8	23	2	6	7	93	4	4	11	1F
INDIANA UNIV	3220	D	154	4	6	132	19	4	46	8	23	2	140	11	5	15	4	10	1F
INDIANA UNIV	3220	E	306	60	277	4	11	2	21	27	20	294	2	8	4	10	23	3	1F
PURDUE UNIV INDIANA	3226	A	235	7	19	185	48	6	87	29	45	11	203	45	20	34	22	14	1F
PURDUE UNIV INDIANA	3226	B	524	117	336	34	187	2	96	99	53	356	14	191	4	20	60	8	1F
PURDUE UNIV INDIANA	3226	C	338	92	303	6	15	2	23	28	25	335	3	9	1	6	21	5	1F
PURDUE UNIV INDIANA	3226	D	317	23	117	35	139	8	96	232	58	73	22	143	10	20	251	11	1F
PURDUE UNIV INDIANA	3226	E	222	7	14	191	30	5	66	15	95	3	207	23	14	24	9	13	1F
UNIV OF NOTRE DAME IND	3235	A	296	9	108	69	243	6	82	67	78	28	29	274	7	12	44	7	1F
UNIV OF NOTRE DAME IND	3235	B	384	67	331	24	31	5	35	40	97	361	5	14	2	9	27	12	1F
BRADLEY UNIV ILLINOIS	3310	A	171	32	59	35	43	5	79	38	35	62	37	40	14	46	49	9	1F
DEPAUL UNIV ILLINOIS	3329	A	531	143	422	25	25	7	47	20	80	494	14	19	10	15	28	16	1F
EASTERN ILLINOIS UNIV	3330	A	1265	193	696	209	189	15	313	253	169	719	196	189	46	126	322	29	1F
ILLINOIS ST NORMAL UNIV	3342	A	125	37	110	2	7	1	10	9	8	125		3	1	3	8	3	1F
ILLINOIS WESLEYAN UNIV	3343	A	124	6	38	47	42	3	51	36	29	33	38	40	6	13	28	2	1F
KNOX COLL ILLINOIS	3347	A	249	20	53	31	141	6	98	102	47	33	25	154	18	38	128	8	1F
KNOX COLL ILLINOIS	3347	B	300	34	282	10	16		18	22	25	283	4	10	3	5	18	4	1F
NORTHERN ILLINOIS UNIV	3367	A	559	102	44	81	48	90	418	41	124	37	98	48	363	268	40	38	1F
NORTHERN ILLINOIS UNIV	3367	B	358	25	50	108	153	10	195	81	67	37	80	257	31	79	71	10	1F
NORTHWESTERN UNIV ILL	3369	A	483	146	417	5	13		30	15	38	477	6	13	3	17	23	9	1F
SOUTHERN ILLINOIS UNIV	3383	A	243	35	225	14	23	1	28	31	55	237	5	15	6	13	23	9	1F
SOUTHERN ILLINOIS UNIV	3383	B	432	14	46	375	61	22	181	35	93	22	413	55	34	63	27	18	1F
UNIV OF ILLINOIS	3388	A	118	42	99	2	6		6	9	6	111	1	6	3	6	5		1F
UNIV OF ILLINOIS	3388	B	416	106	20	47	19	27	364	10	66	35	122	38	152	296	29	18	1F
UNIV OF ILLINOIS	3388	C	263	10		72	242	8	94	92	36	29	42	246	10	21	48	4	1F

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CENTRAL MICHIGAN UNIV	3407	A	447	115	381	12	18	4	27	24	39	412	5	5	1	10	21	8	1F
EMMANUEL MISS COLL MICH	3411	A	208	47	185	23	22	1	27	25	29	193	20	14	11	12	29	12	1F
HOPE COLL MICHIGAN	3414	A	181	23	128	6	26	5	24	64	28	129	4	12	7	7	73	12	1F
EASTERN MICHIGAN UNIV	3419	A	578	115	57	85	48	30	494	41	83	65	145	81	145	403	76	20	1F
MICH COLL OF MIN TECH	3420	A	316	41	73	47	93	50	189	124	54	45	41	58	168	102	136	14	1F
MICH ST U OF AGR AP SC	3421	A	812	69	291	102	271	24	168	250	251	403	72	282	45	64	263	49	1F
NORTHERN MICHIGAN COLL	3422	A	548	55	210	207	161	15	185	126	94	168	202	165	33	68	112	25	1F
UNIV OF DETROIT MICHIGAN	3429	A	469	29	93	179	182	11	151	114	103	54	208	188	36	76	152	19	1F
UNIV OF DETROIT MICHIGAN	3429	B	588	177	479	16	28	1	56	39	66	549	10	22	15	33	35	10	1F
UNIV OF MICHIGAN	3430	A	273	29	46	69	66	46	180	59	46	28	62	62	171	88	64	16	1F
UNIV OF MICHIGAN	3430	B	74	7	1	64	8	3	4	1	17	2	67	11	3	1	1	10	1F
WESTERN MICHIGAN UNIV	3431	A	250	62	20	28	23	14	224	19	39	31	56	36	66	189	36	11	1F
WAYNE ST UNIV MICHIGAN	3433	A	264	11	25	171	54	6	103	34	40	9	209	61	19	39	35	14	1F
WAYNE ST UNIV MICHIGAN	3433	B	821	289	642	16	18	4	59	29	74	766	15	18	22	29	44	7	1F
MARQUETTE UNIV WISCONSIN	3512	A	340	7	39	293	48	4	109	28	89	12	319	39	12	34	16	23	1F
MARQUETTE UNIV WISCONSIN	3512	B	408	47	382	15	24	4	31	34	52	387	2	12	2	7	27	10	1F
UNIV OF WISCONSIN	3527	A	205	6	75	30	80	7	69	149	41	42	12	44	11	19	179	10	1F
UNIV OF WISCONSIN	3527	B	379	7	20	327	40	15	123	25	78	8	353	28	32	43	16	20	1F
UNIV OF WISCONSIN	3527	C	196	24	20	5	6	3	13	10	138	131	6	7	7	16	10	62	1F
WISC STATE COLL OSHKOSH	3533	A	424	41	37	296	55	20	202	26	86	20	381	40	53	92	20	16	1F
WISC ST COLL RIVER FALLS	3535	A	215	5	18	58	32	9	62	8	209	12	81	76	22	58	13	106	1F
CARLETON COLL MINNESOTA	4104	A	492	105	36	67	24	50	446	28	85	47	77	43	229	351	35	17	1F
CARLETON COLL MINNESOTA	4104	B	213	8	68	46	181	6	75	79	28	31	21	197	11	19	34	5	1F
CARLETON COLL MINNESOTA	4104	C	888	277	809	20	17	1	62	26	105	872	11	17	12	34	32	25	1F
MACALESTER COLL ST PAUL	4116	A	467	118	201	102	77	27	184	81	50	216	112	92	61	118	96	11	1F
ST CLOUD STATE COLL MINN	4123	A	440	56	62	143	95	20	273	81	60	49	167	104	63	199	93	7	1F
UNIV OF MINNESOTA	4133	A	213	11	14	187	29	2	76	20	41	11	201	18	15	25	8	7	1F
UNIV OF MINNESOTA	4133	B	143	5	11	120	29	3	45	24	19	6	129	18	9	14	8	2	1F
UNIV OF MINNESOTA	4133	C	797	124	457	93	251	9	187	284	87	434	51	242	24	55	302	18	1F
DRAKE UNIV DES MOINES	4208	A	467	177	351	7	13	3	26	16	57	431	8	12	6	21	23	12	1F
IOWA STATE TEACHERS COLL	4211	A	584	424	232	4	4	13	99	5	102	509	25	9	26	90	21	36	1F
IOWA ST U OF SC TECH	4212	A	141		17		1		3	12	114	129		3		1	16	4	1F
IOWA ST U OF SC TECH	4212	B	234	30	99	88	53	2	92	45	32	93	77	50	22	40	43	6	1F
IOWA ST U OF SC TECH	4212	C	113		2		2	2	7	4	105	10		2	4	6	12	103	1F
STATE UNIV OF IOWA	4222	A	113		4	66	33	3	9	18	19	4	67	35	1		14	10	1F
CENTRAL MISSOURI ST COLL	4302	A	397	65	121	127	65	14	217	71	73	121	149	101	53	136	87	12	1F
SW MISSOURI STATE COLL	4329	A	263	199	138	4		1	30	1	42	253	9	3	7	17	14	9	1F
ST LOUIS UNIV MISSOURI	4332	A	203	3	72	63	158		64	45	46	19	16	176	2	11	21	5	1F
ST LOUIS UNIV MISSOURI	4332	B	518	123	427	19	25	1	49	25	72	484	9	24	7	17	44	15	1F

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UNIV OF MISSOURI	4338	A	378	10	32	333	89	7	163	41	76	12	362	42	28	67	19	14	1F
UNIV OF MISSOURI	4338	B	365	64	325	8	16	1	34	25	40	337	9	9	2	6	26	5	1F
UNIV OF MISSOURI	4338	C	147	8	66	33	81	3	56	89	28	32	8	82	5	10	89	2	1F
WM JEWELL COLL MISSOURI	4343	A	383	35	81	173	104	10	245	95	69	56	188	117	33	124	114	9	1F
MISSOURI SCH MINES MET	4345	A	282	40	188	40	93	2	70	87	32	178	16	86	6	21	91	7	1F
NORTH DAKOTA AGRIC COLL	4402	A	486	98	209	149	119	7	199	102	62	214	151	140	33	110	108	20	1F
UNIV OF NORTH DAKOTA	4410	A	382	70	146	98	118	21	190	102	52	135	74	113	78	116	97	9	1F
S DAK SCH MINES TECH	4507	A	646	127	276	88	130	47	258	129	92	287	73	157	158	131	145	28	1F
S D ST COLL AGR MECH A	4508	A	299	41	112	126	76	7	146	63	38	98	122	96	27	85	66	6	1F
STATE UNIV OF SO DAKOTA	4511	A	542	94	175	144	99	22	305	80	72	180	151	105	82	250	78	14	1F
NEBRASKA WESLEYAN UNIV	4615	A	181	9	66	22	71	6	58	139	42	41	14	39	8	17	155	12	1F
UNIV OF NEBRASKA	4618	A	204	16	102	76	50	9	75	47	25	92	77	57	13	34	38	5	1F
FT HAYS KANSAS ST COLL	4709	A	421	130	362	20	22	1	41	32	43	383	9	16	4	20	26	17	1F
KANSAS ST TEACHERS COLL	4711	A	801	89	366	267	228	14	323	209	112	327	273	205	57	126	180	21	1F
KANS ST COLL PITTSBURG	4712	A	94	1	12	3	51	4	6	51	25	16	1	41	1		48	10	1F
KANS ST COLL PITTSBURG	4712	B	429	82	198	133	91	15	175	71	68	204	132	94	28	79	66	13	1F
KANSAS ST U AGR APP SC	4713	A	395	65	40	95	49	78	276	31	81	27	87	33	259	188	31	16	1F
KANSAS ST U AGR APP SC	4713	B	292	42	193	45	76	4	95	94	43	173	26	90	13	38	100	10	1F
UNIV OF WICHITA KANSAS	4718	A	115	4	36	38	94	2	53	40	17	12	21	103	9	9	20	3	1F
UNIV OF KANSAS	4727	A	216	23	99	1	2		5	11	103	204		1	1	5	12	5	1F
UNIV OF KANSAS	4727	B	130	5	25	96	66	2	65	53	19	9	93	48	5	19	31	6	1F
UNIV OF DELAWARE	5103	A	501	347	284	9	15	8	84	13	54	456	8	17	15	45	25	14	1F
JOHNS HOPKINS UNIV BALTO	5206	A	624	248	457	16	14	1	85	23	49	579	15	11	9	27	31	7	1F
MORGAN STATE COLL BALTO	5214	A	591	173	224	159	108	18	309	81	46	239	193	105	45	152	84	9	1F
UNIV OF MARYLAND	5226	A	784	68	85	314	184	31	399	146	97	64	389	194	77	173	175	21	1F
UNIV OF MARYLAND	5226	B	354	255	193	5	5	2	60	4	34	343	9	8	9	27	19	11	1F
AMERICAN UNIV WASH D C	5301	A	752	28	120	136	343	26	172	288	217	176	101	350	46	42	298	75	1F
CATHOLIC U OF AM WASH DC	5302	A	323	57	280	20	27	2	40	25	51	297	7	15	5	6	29	6	1F
GEO WASHINGTON U WASH DC	5307	A	500	135	446	11	22		38	32	58	479	13	22	6	17	35	11	1F
GEORGETOWN UNIV WASH D C	5308	A	349	52	325	6	15		19	31	36	340	3	11	4	6	25	7	1F
HOWARD UNIV WASH D C	5309	A	303	76	136	52	88	6	128	78	30	145	42	86	29	64	106	8	1F
COLL OF WM MARY VA	5407	A	518	54	141	139	131	17	177	92	85	166	167	154	40	62	131	28	1F
RAN MACON WOMANS COLL VA	5422	A	117	21	51	39	27	2	47	17	12	44	46	33	9	26	27	4	1F
UNIV OF VIRGINIA	5433	A	720	143	271	146	106	31	306	98	93	283	189	128	143	154	121	20	1F
VIRGINIA POLYTECH INST	5436	A	244	32	55	85	51	13	125	51	28	48	102	60	33	68	60	5	1F
VIRGINIA STATE COLL	5438	A	751	163	123	173	98	44	607	60	92	114	194	115	216	447	72	18	1F
MARSHALL COLL W VIRGINIA	5509	A	246	14	33	177	59	8	133	41	37	14	208	48	16	37	19	7	1F
WEST VIRGINIA UNIV	5517	A	510	117	218	143	84	9	200	66	72	209	180	110	49	135	78	23	1F
W VIRGINIA WESLEYAN COLL	5518	A	471	130	46	68	25	25	404	13	62	77	125	75	133	313	47	10	1F

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AGRIC TECH COLL OF N C	5601	A	294	31	102	145	125	7	171	65	41	44	162	110	20	88	60	1	1F
APPALACH TEACH COLL NC	5602	A	248	13	44	155	86	4	125	53	47	19	175	79	19	41	25	11	1F
DUKE UNIV NORTH CAROLINA	5612	A	457	84	182	128	108	10	178	89	62	198	174	115	32	79	108	21	1F
DUKE UNIV NORTH CAROLINA	5612	B	265	8	19	204	69	7	104	49	36	10	230	60	17	24	28	12	1F
NO CAROLINA COLL DURHAM	5630	A	324	66	159	129	109	10	159	58	20	102	138	86	15	51	23	6	1F
ST AUGUSTINES COLL N C	5638	A	260	45	80	95	75	18	159	42	31	59	105	68	66	97	28	8	1F
ST COLL OF AGR ENG N C	5639	A	164		3	152	10	2	9	2	30		144	11	2	4	2	19	1F
UNIV OF NORTH CAROLINA	5640	A	171		5	3	166	4	11	17	17	4	1	163	2	1	11	5	1F
UNIV OF NORTH CAROLINA	5640	B	863	109	366	291	181	20	271	147	102	349	317	172	50	115	148	25	1F
WOMANS COLL OF UNIV N C	5645	A	122	39	15	30	16	6	85	7	27	19	50	12	35	70	4	6	1F
BENEDICT COLL S CAROLINA	5703	A	360	106	163	78	69	6	148	35	30	193	103	55	25	91	33	4	1F
CHAFLIN COLL SO CAROLINA	5707	A	343	121	143	68	50	4	154	29	32	170	98	53	28	108	32	4	1F
CLEMSON AGRIC COLL S C	5708	A	276	62	95	41	46	5	130	33	47	121	59	64	51	78	37	7	1F
CLEMSON AGRIC COLL S C	5708	B	96	1	10	2	7	2	4	38	67	55	1	5	2	1	49	16	1F
COLUMBIA COLL S CAROLINA	5713	A	108	13	16	50	27	2	64	17	11	12	65	37	7	36	20	1	1F
CONVERSE COLL S CAROLINA	5714	A	168	15	26	78	59	1	84	58	22	18	97	71	14	33	49	4	1F
SOUTH CAROLINA ST COLL	5726	A	308	56	68	121	91	6	205	56	20	57	163	79	13	101	37	10	1F
UNIV OF SOUTH CAROLINA	5727	A	484	89	330	18	24	2	41	32	157	444	13	22	13	23	30	20	1F
ALBANY ST COLL GEORGIA	5803	A	298	68	54	115	66	8	211	39	38	40	134	35	35	157	31	8	1F
ATLANTA UNIV GEORGIA	5805	A	303	77	142	102	73	7	145	65	27	138	109	73	8	55	27	5	1F
EMORY UNIV GEORGIA	5815	A	139	18	130	1	2		10	9	10	134	1	5	2	2	11	3	1F
EMORY UNIV GEORGIA	5815	B	102		2	5	94	3	6	8	11	4	4	93	1	1	5	4	1F
UNIV OF GEORGIA	5841	A	432	85	165	98	93	13	169	71	50	186	104	112	35	112	89	16	1F
FLORIDA STATE UNIV	5907	A	83	2	6	59	25	2	18	15	14	3	66	17	6	6	9	10	1F
FLORIDA STATE UNIV	5907	B	645	139	261	195	96	13	189	73	71	293	254	106	28	82	60	23	1F
STETSON UNIV FLORIDA	5909	A	343	81	303	11	14	1	26	19	30	325	9	8	8	9	28	7	1F
UNIV OF FLA GAINESVILLE	5912	A	608	157	189	177	118	12	204	69	107	261	227	139	29	95	66	27	1F
UNIV OF FLA GAINESVILLE	5912	B	173		10	1	2		2	12	161	139		1	1	2	13	50	1F
MOOREHEAD STATE COLL KY	6117	A	480	97	128	176	72	8	233	58	91	156	223	96	45	138	84	18	1F
MURRAY ST COLL KENTUCKY	6118	A	333	65	95	117	80	6	187	51	86	93	135	98	56	115	76	9	1F
WESTERN KENTUCKY ST COLL	6129	A	360	51	124	89	71	11	162	64	60	145	122	104	35	103	81	10	1F
E TENNESSEE STATE COLL	6207	A	248	16	54	104	77	3	127	69	29	34	124	89	18	46	58	5	1F
FISK UNIV TENNESSEE	6208	A	349	39	77	160	135	10	208	95	41	62	180	153	17	82	89	7	1F
G PEABODY TCHR COLL TENN	6210	A	503	95	240	119	87	9	184	83	66	249	133	92	46	98	88	13	1F
MEMPHIS ST U TENNESSEE	6223	A	214	19	50	109	97	6	123	59	27	43	100	89	14	46	71	2	1F
MEMPHIS ST U TENNESSEE	6223	B	245	55	229	12	8	2	29	9	27	233	10	8	4	12	15	6	1F
MIDDLE TENNESSEE ST COLL	6224	A	372	63	152	122	96	6	155	70	49	160	144	103	18	70	88	7	1F
TENNESSEE AG IND ST UNIV	6233	A	94	14	25	38	48	3	50	38	11	22	22	52	7	18	30	4	1F
UN CHATTANOOGA TENN	6239	A	268	61	88	59	36	4	130	30	40	107	78	58	48	92	48	7	1F

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UNIV OF SOUTH TENNESSEE	6241	A	168		5	52	60	17	11	29	36	7	53	58	20	6	24	19	1F
VANDERBILT U TENNESSEE	6242	A	258	40	117	69	46	3	70	36	30	127	77	57	14	29	47	6	1F
OAK RDG INS NUC STU TENN	6252	A	659	17	129	121	401	23	159	326	108	82	99	350	45	59	315	36	1F
ALABAMA COLLEGE	6301	A	183	38	33	70	53	4	115	43	20	52	82	65	11	82	47	3	1F
AUBURN UNIV ALABAMA	6302	A	557	108	238	133	111	13	230	97	72	247	146	126	37	174	111	16	1F
BIRMINGHAM SO COLL AEA	6310	A	269	61	85	65	45	14	138	35	43	96	74	60	57	98	59	5	1F
SPRING HILL COLL ALABAMA	6318	A	124	22	19	24	30	4	97	17	38	23	28	49	16	77	21	1	1F
TUSKEGEE INST ALABAMA	6324	A	246	39	96	107	130	3	145	56	28	58	67	165	10	47	27	3	1F
TUSKEGEE INST ALABAMA	6324	B	165	16	41	122	62	2	97	42	16	29	133	32	9	29	22	2	1F
UNIV OF ALABAMA	6325	A	500	174	187	93	62	11	202	48	66	244	111	84	56	157	67	18	1F
MISSISSIPPI SOUTHRN COLL	6411	A	305	81	131	78	74	5	107	32	47	148	104	89	12	59	42	3	1F
MISSISSIPPI STATE UNIV	6412	A	405	69	163	114	110	8	135	69	94	188	144	121	23	80	81	16	1F
UNIV OF MISSISSIPPI	6417	A	371	51	169	112	108	9	106	77	73	170	107	113	15	42	82	12	1F
UNIV OF ARKANSAS	7120	A	437	159	378	15	9	2	44	29	40	427	19	18	9	27	42	15	1F
UNIV OF ARKANSAS	7120	B	409	44	80	179	111	14	272	83	90	69	211	134	48	149	113	11	1F
GRAMBLING COLL LOUISIANA	7205	A	245	49	53	103	61	9	189	29	50	49	98	54	27	140	27	6	1F
LOUISIANA POLYTECH INST	7207	A	77	5	6	67	16	2	33	7	11	3	71	9	1	8	3	2	1F
LOUISIANA POLYTECH INST	7207	B	200	6	8	77	18	5	41	13	132	27	82	12	6	12	15	98	1F
LA STATE UNIV A M COLL	7208	A	716	124	263	200	141	26	389	109	109	249	240	186	60	271	149	12	1F
NORTHWESTERN ST COLL LA	7212	A	329	27	30	277	79	12	157	32	67	12	313	55	21	57	24	8	1F
SO UNIV A M COLL	7214	A	401	85	160	160	110	11	197	43	31	143	148	95	38	88	47	9	1F
SOUTHWESTERN LA INST	7215	A	465	111	250	90	86	2	162	67	62	255	118	91	22	94	79	8	1F
TULANE UNIV OF LOUISIANA	7216	A	70		2	61	6	3	4	2	11	1	61	11	2	1	4	10	1F
TULANE UNIV OF LOUISIANA	7216	B	574	10	29	520	68	16	59	37	98	16	533	68	26	45	27	16	1F
NE LOUISIANA STATE COLL	7222	A	67	9	11	38	24	2	42	10	18	12	49	27	6	18	8		1F
OKLAHOMA ST U AG AP SC	7314	A	262	10	29	202	78	6	137	33	44	13	228	53	17	48	22	16	1F
OKLAHOMA ST U AG AP SC	7314	B	451	95	332	23	22	3	43	40	105	368	17	19	8	10	65	77	1F
OKLAHOMA ST U AG AP SC	7314	C	64		1			4			52	4			3		1	48	1F
SOUTHWESTRN ST COLL OKLA	7323	A	510	233	403	30	16	5	67	27	84	495	21	24	14	40	54	31	1F
SOUTHWESTRN ST COLL OKLA	7323	B	220	14	56	100	159	7	113	72	35	31	57	190	16	37	59	5	1F
UNIV OF OKLAHOMA	7325	A	490	92	155	139	103	34	292	84	82	180	135	111	144	201	106	36	1F
AGR MECH COLL OF TEXAS	7401	A	677	95	193	194	151	48	341	126	95	201	219	150	161	198	189	34	1F
EAST TEXAS STATE COLL	7415	A	284	102	231	14	8	1	18	22	23	255	5	6	6	15	33	9	1F
HOWARD PAYNE COLL TEXAS	7418	A	393	64	149	132	81	14	154	63	64	173	172	103	33	94	83	10	1F
NORTH TEXAS STATE COLL	7429	A	420	84	187	117	77	8	135	78	48	204	141	91	19	73	103	10	1F
PRAIRIE VIEW A M COL TEX	7433	A	327	68	161	118	66	10	142	41	28	158	109	77	20	60	45	8	1F
S F AUSTIN ST COLL TEXAS	7435	A	200	11	16	163	44	11	93	27	34	10	192	27	17	35	18	4	1F
SOUTHERN METHODIST UNIV	7436	A	297	23	23	209	64	10	144	32	41	13	255	45	30	65	21	7	1F
TEXAS CHRISTIAN UNIV	7450	A	269	30	151	80	56	2	53	57	27	146	79	59	8	21	56	13	1F

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TEXAS WOMANS UNIV	7454	A	65	13	27	23	14	2	17	5	11	27	20	16	3	8	2	7	1F
TEXAS TECHNOLOGICAL COLL	7455	A	399	43	47	261	84	16	225	39	63	28	339	54	39	115	17	9	1F
UNIV OF HOUSTON TEXAS	7459	A	113	1	13		5	2	1	22	97	54		1	1	3	30	64	1F
UNIV OF TEXAS	7460	A	750	165	336	190	138	23	267	102	84	383	227	177	66	188	161	26	1F
WEST TEXAS STATE COLL	7462	A	559	118	247	172	139	8	214	116	85	279	211	150	33	97	182	9	1F
TEXAS SOUTHERN UNIV	7468	A	349	72	158	124	87	11	148	55	39	159	127	85	16	65	54	7	1F
MONTANA STATE COLL	8106	A	256	5	42	38	213	15	30	49	35	33	25	228	17	13	33	10	1F
MONTANA STATE UNIV	8108	A	177	9	30	136	56	6	63	32	24	13	152	45	12	15	29	15	1F
MONTANA STATE UNIV	8108	B	885	247	734	24	64	6	91	72	90	826	15	35	12	34	94	16	1F
UNIV OF IDAHO	8207	A	659	237	507	22	31	6	74	32	88	603	23	33	22	45	43	29	1F
UNIV OF IDAHO	8207	B	949	173	350	309	185	35	383	177	181	348	366	207	116	235	206	41	1F
UNIV OF WYOMING	8301	A	345	19	114	88	226	9	124	209	50	74	36	239	18	28	206	8	1F
UNIV OF WYOMING	8301	B	179	4	24	143	45	6	64	33	37	10	161	34	15	23	23	12	1F
UNIV OF WYOMING	8301	C	969	179	105	172	74	64	850	58	150	112	300	116	250	746	110	25	1F
COLORADO STATE UNIV	8402	B	891	87	440	108	285	24	175	278	193	503	57	309	30	68	319	44	1F
COLORADO COLLEGE	8403	A	795	102	220	200	172	46	304	141	150	274	240	204	113	222	174	36	1F
COLORADO STATE COLL	8405	A	464	19	112	150	382	15	182	157	70	57	89	421	25	45	104	16	1F
UNIV OF DENVER COLORADO	8410	A	184	1	30	30	169	3	29	53	23	19	12	172	3	6	34	5	1F
UNIV OF COLORADO	8411	A	344	11	35	273	65	12	115	37	64	17	317	50	20	38	22	15	1F
UNIV OF COLORADO	8411	B	544	31	202	95	224	15	161	422	92	130	42	156	23	43	487	18	1F
UNIV OF COLORADO	8411	C	83		2	74	1	3	2		11		76	3	3		1	7	1F
UNIV OF COLORADO	8411	D	871	61	60	601	92	39	377	55	146	45	775	94	91	173	46	40	1F
ROCKY MOUNTAIN BIOL LAB	8420	A	114		2			3	3	4	111	9			3	1	7	103	1F
FT LEWIS A M COLLEGE	8499	A	192	1	5	2	177	6	7	9	20	10	7	178	4	3	6	5	1F
EASTERN NEW MEXICO UNIV	8502	A	474	65	69	193	84	31	324	54	76	72	256	104	113	210	87	15	1F
N MEX STATE UNIV AGR ENG	8503	A	601	107	227	175	154	13	268	120	98	251	187	175	37	130	199	18	1F
N MEX HIGHLANDS UNIV	8504	A	805	171	654	39	70	5	95	74	93	714	38	73	22	48	117	31	1F
UNIV OF NEW MEXICO	8508	A	804	355	539	18	19	8	93	33	89	739	30	35	32	62	72	28	1F
UNIV OF NEW MEXICO	8508	B	721	207	171	194	110	33	441	107	132	234	309	118	100	310	164	22	1F
ARIZONA STATE COLLEGE	8602	A	1262	172	343	317	247	90	601	200	202	340	398	291	270	323	297	36	1F
ARIZONA STATE UNIV	8603	A	149		1	136	5	7	9	3	23	3	139	7	9	5	5	10	1F
ARIZONA STATE UNIV	8603	B	355	38	73	65	142	10	188	103	61	61	63	203	41	95	179	9	1F
UNIV OF ARIZONA	8604	A	248	15	34	126	1	4	82	60	41	29	141	94	14	28	52	13	1F
UNIV OF ARIZONA	8604	B	638	191	536	18	19	1	48	35	55	621	18	14	20	27	56	20	1F
UNIV OF NEVADA	8801	A	682	121	266	114	177	35	350	166	107	297	117	228	60	210	285	31	1F
SEATTLE UNIV WASHINGTON	9108	A	707	86	390	98	211	19	196	163	111	363	62	238	31	66	197	15	1F
WASHINGTON STATE UNIV	9110	A	451	55	118	198	118	25	178	105	94	104	211	123	52	100	117	18	1F
WASHINGTON STATE UNIV	9110	B	246	24	225	6	19	1	13	15	20	217	3	9	4	5	21	3	1F
UNIV OF WASHINGTON	9113	A	278	13	108	48	119	10	76	234	52	76	16	77	10	19	254	11	1F

DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

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UNIV OF WASHINGTON	9113	B	475	20	50	302	126	25	115	80	100	36	354	114	30	42	71	40	1F
OREGON STATE COLL	9211	A	249		4	224	16	8	13	3	49	7	225	20	8	12	8	17	1F
OREGON STATE COLL	9211	B	186	2	8	8	175	8	16	14	21	14	11	179	4	5	15	6	1F
OREGON STATE COLL	9211	C	555	68	351	12	32	2	29	56	190	511	11	20	6	14	65	24	1F
REED COLLEGE OREGON	9211	D	305	29	84	119	76	12	119	58	71	80	129	77	20	79	69	13	1F
REED COLLEGE OREGON	9215	A	5						1	2		1				1			1F
REED COLLEGE OREGON	9215	B	834	186	596	28	51	10	80	155	115	695	19	39	19	32	173	36	1F
UNIV OF OREGON	9215	C	293	3	54	46	271	3	60	81	42	31	27	277	11	16	65	9	1F
UNIV OF OREGON	9217	A	112			101	2	3	1	1	14	1	103	3	2	1	2	4	1F
CHICO ST COLL CALIFORNIA	9217	B	1420	397	1176	31	55	10	133	91	158	1331	33	50	26	63	102	32	1F
COLL OF THE PACIFIC CAL	9308	A	569	72	212	209	77	29	210	58	111	218	271	112	56	94	72	26	1F
HUMBOLDT STATE COLL CAL	9315	A	336	21	120	68	203	14	114	119	40	110	44	222	13	34	123	6	1F
LOYOLA UNIV LOS ANGELES	9323	A	552	84	94	231	107	33	290	87	111	66	281	161	104	155	137	29	1F
SACRAMENTO STATE COLL	9332	A	767	246	422	31	26	5	73	39	111	733	31	25	20	35	58	25	1F
SAN JOSE ST COLL CALIF	9343	A	389	72	193	84	66	8	118	50	53	216	115	88	24	70	84	17	1F
SAN JOSE ST COLL CALIF	9348	A	50	469	453	9	10	6	106	15	111	725	29	19	19	60	41	20	1F
SAN JOSE ST COLL CALIF	9348	B	22	15	65	85	16	4	63	24	180	185	101	23	9	26	26	19	1F
STANFORD UNIV CALIFORNIA	9348	C	336	26	26	223	30	11	156	20	72	21	300	42	38	76	17	19	1F
STANFORD UNIV CALIFORNIA	9355	A	570	61	348	8	29	2	23	44	200	528	3	18	6	4	46	20	1F
UNIV OF CALIFORNIA	9355	B	162	4	57	23	64	8	43	133	30	32	16	37	6	2	142	3	1F
UNIV OF CALIFORNIA	9356	A	229	1	12	14	80	10	14	82	86	22	15	85	8	3	83	64	1F
UNIV OF CALIFORNIA	9356	B	876	78	163	286	284	45	447	220	170	139	333	374	82	223	310	37	1F
UNIV OF REDLANDS CALIF	9356	C	271	26	53	43	76	9	93	63	80	85	37	98	19	39	91	25	1F
U OF SOUTHERN CALIFORNIA	9357	A	660	112	326	238	60	12	163	50	103	365	291	63	27	65	56	23	1F
U OF SOUTHERN CALIFORNIA	9358	A	217	2	49	41	139	6	69	114	36	43	26	132	5	15	124	5	1F
U OF SOUTHERN CALIFORNIA	9358	B	339	4	25	278	49	9	107	18	59	14	311	32	23	41	15	20	1F
U OF SAN FRANCISCO CALIF	9358	C	346	26	239	4	12	1	9	27	117	333	4	12	5	3	34	6	1F
U OF SANTA CLARA CALIF	9359	A	954	301	738	27	39	11	108	49	146	887	40	40	31	52	86	30	1F
UNIV OF CALIF LOSANGELES	9360	A	450	51	416	13	14	2	28	26	52	430	12	21	10	11	39	9	1F
UNIV OF CALIF LOSANGELES	9365	A	644	76	278	185	152	14	208	106	105	280	218	158	44	73	131	27	1F
UNIV OF CALIF LOSANGELES	9365	B	203	1	18	1	9	3	2	34	165	158	2	9	2	2	35	28	1F
UNIV OF CALIF DAVIS CAMP	9365	C	479	17	55	217	138	25	210	105	90	50	310	141	28	62	148	41	1F
U OF CALIF SANTA BARBARA	9366	A	971	195	884	40	46	6	66	55	109	928	22	40	11	33	78	22	1F
UNIV OF ALASKA	9368	A	568	15	32	464	59	31	151	25	116	16	524	50	56	62	23	33	1F
UNIV OF HAWAII	9400	A	322	121	93	59	27	13	183	25	58	158	90	53	39	132	48	15	1F
UNIV OF HAWAII	9501	A	433	117	150	91	46	14	175	46	73	201	121	62	44	118	71	17	1F
INTAMER U OF PUERTO RICO	9501	B	238	33	45	119	31	9	89	20	35	59	145	33	25	51	30	17	1F
UNIV OF PUERTO RICO	9805	A	191	68	61	43	20	2	110	17	10	57	109	19	6	79	12	3	1F
	9810	A	163	79	72	11	17		73	14	10	114	29	15	5	39	36	1	1F

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UNIV OF PUERTO RICO	9810 9	411	154	172	61	38	7	154	40	58	276	85	19	11	61	35	5	11

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
BOWDOIN COLL MAINE	1103	A	266	2	11	12	95	5	14	30	12	7	11	95	5	4	21	3	1F %
BOWDOIN COLL MAINE	1103	B	382	9	91		3		2	5	8	94		1		1	6	2	1F %
BOWDOIN COLL MAINE	1103	C	257	2	10	63	24	5	37	25	15	9	77	23	9	7	26	6	1F %
COLBY COLL MAINE	1104	A	981	14	34	25	22	6	40	18	15	37	31	23	14	18	24	4	1F %
UNIV OF MAINE	1111	A	774	17	90	2	5	1	6	5	8	94	2	2	2	2	6	2	1F %
DARTMOUTH COLL N H	1201	A	498	15	95	2	3	1	7	8	8	97	1	1	1	1	7	2	1F %
UNIV OF NEW HAMPSHIRE	1207	A	351	3	18	19	87	3	28	31	12	11	9	93	3	3	23	2	1F %
UNIV OF NEW HAMPSHIRE	1207	B	846	17	93	1	4		7	7	9	98	1	3	1	2	7	2	1F %
UNIV OF VT ST AGR COLL	1309	A	859	16	90	3	5	1	8	6	8	94	1	2	1	3	5	1	1F %
UNIV OF VT ST AGR COLL	1309	B	315	5	32	20	44	6	38	67	20	22	11	25	5	8	88	5	1F %
BOSTON COLL MASS	1408	A	752	27	78	3	7	1	10	6	15	92	1	5	1	4	7	2	1F %
BOSTON UNIV MASS	1409	A	583	6	8	69	13	5	45	7	13	5	91	12	10	17	6	3	1F %
CLARK UNIV MASS	1412	A	866	20	76	3	5		8	6	21	93	2	3	2	2	7	3	1F %
MASS INST OF TECH	1427	A	127	1	2	7	39	2	4	42	34	9	10	40	2	2	43	19	1F %
SIMMONS COLL MASS	1450	A	289	3	6	83	18	4	33	8	16	2	91	16	6	10	5	4	1F %
SIMMONS COLL MASS	1450	B	220	2	15	18	86	3	25	35	11	10	14	91	5	5	27	1	1F %
TUFTS UNIV MASS	1458	A	233	12	39	15	41	4	35	33	9	43	7	41	5	11	37	2	1F %
WORCESTER POLYT INS MASS	1464	A	336	2	26	16	42	4	32	72	17	26	7	25	5	8	83	4	1F %
BROWN UNIV RHODE ISLAND	1501	A	243		11	13	90	5	17	27	14	8	7	93	5	2	19	4	1F %
BROWN UNIV RHODE ISLAND	1501	B	770	14	30	24	22	5	39	19	12	36	31	27	9	17	27	3	1F %
UNIV OF RHODE ISLAND	1508	A	501	2	5	71	9	6	33	4	21	5	86	9	15	19	5	7	1F %
CENTRAL CONN STATE COLL	1612	A	418	42	32	8	4	5	53	5	11	50	17	10	12	34	15	3	1F %
UNIV OF CONNECTICUT	1615	A	869	9	11	29	20	10	57	22	15	10	35	15	33	33	26	3	1F %
WESLEYAN UNIV CONN	1616	A	707	16	32	22	15	7	42	13	11	36	27	19	19	19	20	3	1F %
YALE UNIV CONNECTICUT	1618	A	678	15	37	24	27	4	31	18	12	40	29	29	6	8	22	2	1F %
AM MUSEUM OF NAT HIS NYC	2004	A	193	3	7	71	16	20	48	6	14	4	82	10	49	13	5	4	1F %
TEACHERS COLL N Y C	2036	A	905	35	75	2	2	1	8	4	12	93	2	4	3	5	5	2	1F %
ADELPHI COLL NEW YORK	2101	A	435	10	35	34	23	4	29	12	10	38	39	28	5	7	14	4	1F %
CLARKSON COLL OF TECH NY	2109	A	817	8	50	9	25	4	22	28	10	53	7	26	7	7	33	2	1F %
COLGATE UNIV NEW YORK	2115	A	540	70	57	2	1	1	13	1	10	94	2	2	2	6	5	2	1F %
COLGATE UNIV NEW YORK	2115	B	752	20	6	12	3	9	87	5	12	8	25	11	36	64	11	3	1F %
CORNELL UNIV NEW YORK	2120	A	935	14	9	19	14	18	76	12	17	9	20	11	63	44	14	6	1F %
FORDHAM UNIV N Y C	2123	A	595	14	49	8	23	2	21	41	16	49	5	14	3	5	54	2	1F %
FORDHAM UNIV N Y C	2123	B	480	32	76	3	4		9	7	16	91	3	5	2	3	9	3	1F %
HAMILTON COLL NEW YORK	2125	A	699	36	79	1	1	1	7	2	8	97	1	1	1	3	4	1	1F %
HUNTER COLL N Y C	2129	A	431	34	78	1	3		6	3	7	94	2	4	1	3	6	2	1F %
ST U COLL ED ONEONTA N Y	2153	A	767	14	29	22	14	8	46	15	14	34	30	15	21	25	21	2	1F %
ST U COLL ED POTSDAM N Y	2156	A	689	18	7	17	7	10	83	7	17	7	28	15	40	58	14	3	1F %
ST U COLL ED ALBANY N Y	2162	A	274	9	11	34	27	15	57	22	13	10	42	28	34	23	24	3	1F %

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NEW YORK UNIV	2165	A	54	2	9	2	89	4	11	11	19	15	4	87	2	2	11	.2	1F %
PRATT INST BROOKLYN	2172	A	299	5	18	24	71	3	37	27	14	12	13	85	7	12	21	2	1F %
RENSSELAER POLYT INST NY	2174	A	155	1	28	17	41	5	31	42	17	24	14	45	10	10	50	5	1F %
RENSSELAER POLYT INST NY	2174	B	225	3	23	6	24	3	15	47	36	32	3	21	4	4	50	17	1F %
SYRACUSE UNIV NEW YORK	2187	A	609	4	9	87	17	7	43	10	13	4	93	14	10	11	7	3	1F %
SYRACUSE UNIV NEW YORK	2187	B	475	12	25	16	37	8	43	33	17	26	13	41	9	17	48	4	1F %
SYRACUSE UNIV NEW YORK	2187	C	135		1	93	6		2	1	21	2	93	7	1	2	3	10	1F %
UNION COLL UNIV N Y	2191	A	714	13	31	23	24	9	37	23	13	33	27	25	20	18	30	3	1F %
UNIV OF BUFFALO NEW YORK	2193	A	681	17	89	1	3	1	5	5	6	95		1	1	1	5	1	1F %
UNIV OF ROCHESTER N Y	2194	A	268	3	13	27	63	7	28	26	14	7	24	69	10	9	19	3	1F %
MONTCLAIR STATE COLL N J	2217	A	693	38	76	1	2	1	6	3	8	94	1	1	2	3	4	3	1F %
PRINCETON UNIV N J .	2221	A	941	5	24	27	38	2	19	26	19	30	23	33	3	3	28	3	1F %
RUTGERS STATE UNIV N J	2223	A	1014	10	7	34	11	14	70	8	14	7	40	11	50	37	10	5	1F %
RUTGERS STATE UNIV N J	2223	C	225	3	25	13	42	2	30	76	18	20	8	29	5	5	85	2	1F %
RUTGERS STATE UNIV N J	2223	D	717	34	69	1	2		7	3	18	93	1	2	2	4	5	4	1F %
STEVENS INST OF TECH N J	2226	A	423	7	35	11	26	3	24	23	23	43	5	29	5	8	31	15	1F %
ALLEGHENY COLL PA	2302	A	697	17	24	24	18	8	48	16	12	27	29	22	27	25	21	4	1F %
BUCKNELL UNIV PA	2306	A	565	13	22	32	21	4	43	16	16	25	37	25	18	22	22	5	1F %
BUCKNELL UNIV PA	2306	B	128	1	11	1	8	2	5	55	65	33		8	3	1	49	42	1F %
FRANK MARSHALL COLL PA	2318	A	344	17	91	2	3		4	5	7	92	1	1	1	1	4	1	1F %
FRANK MARSHALL COLL PA	2318	B	914	13	8	17	9	21	76	9	17	8	18	9	74	38	10	5	1F %
FRANK MARSHALL COLL PA	2318	C	161	5	17	16	58	4	43	47	17	16	15	63	9	15	58		1F %
LAFAYETTE COLL PA	2330	A	541	13	35	13	24	9	35	21	11	40	13	25	27	18	24		%
LEHIGH UNIV PA	2332	A	682	12	7	22	15	20	73	13	16	8	22	12	71	39	12		%
ST TEACHERS COL CALIF PA	2349	A	332	15	10	23	14	15	74	13	22	11	23	12	67	48	13		F %
PENNSYLVANIA STATE UNIV	2362	A	741	12	26	28	23	6	40	19	16	29	33	23	15	16	22		1F %
PHILA COLL PHARM SC PA	2365	A	358	3	11	26	72	3	20	35	14	9	23	70	6	5	28		1F %
SETON HILL COLL PA	2372	A	529	20	78	4	10	1	10	16	19	84	2	8	2	3	17		1F %
TEMPLE UNIV PHILA	2380	A	970	5	32	9	32	2	19	70	16	26	4	24	4	3	83		1F %
TEMPLE UNIV PHILA	2380	B	439	17	6	12	6	15	83	4	13	8	16	8	59	52	6	3	1F %
THIEL COLL PENNSYLVANIA	2383	A	382	7	29	36	32	2	32	29	13	31	36	34	9	12	34	4	1F %
UNIV OF PENNSYLVANIA	2384	A	1356	16	34	28	21	3	36	15	11	38	35	22	9	14	19	2	1F %
ANTIOCH COLL OHIO	3102	A	455	23	25	23	21	5	56	17	14	27	32	27	20	31	24	2	1F %
BOWLING GRN ST UNIV OHIO	3104	A	639	79	41	2		1	14	1	14	91	2	1	3	10	3	5	1F %
CASE INST OF TECH OHIO	3109	A	354	36	77	2	3	1	10	7	9	92	1	3	1	3	9	4	1F %
KENT STATE UNIV OHIO	3130	A	484	35	77	2	5	1	10	5	8	92	2	4	1	3	8		1F %
KENYON COLL OHIO	3131	A	192	2	17	14	91	2	18	28	13	10	8	94	4	3	20		1F %
MIAMI UNIV OHIO	3135	A	213	10	25	16	61	1	39	43	18	18	11	68	5	16	50	3	1F %
OBERLIN COLL OHIO	3140	A	623	15	91	3	6		6	8	7	93	1	5	2	2	7	2	1F %

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OHIO STATE UNIV	3147	A	511	18	40	31	23	2	34	15	14	41	36	24	6	15	17	4	1F %
OHIO UNIVERSITY	3143	A	513	24	37	10	9	5	52	8	12	45	13	10	23	40	13	3	1F %
OHIO WESLEYAN UNIV	3144	A	378	36	77	1	4		7	2	10	97	2	2	1	3	4	1	1F %
OHIO WESLEYAN UNIV	3144	B	571	15	11	31	19	7	63	16	16	10	35	23	31	38	22	4	1F %
UNIV OF TOLEDO OHIO	3157	A	500	19	9	21	12	7	84	7	14	11	29	14	30	74	10	4	1F %
WESTRN RESERVE UNIV OHIO	3159	A	557	15	34	24	22	5	42	15	13	35	25	25	20	23	13	5	1F %
WITTENBERG UNIV OHIO	3163	A	183	19	15	20	22	8	83	15	17	16	22	17	50	55	19	6	1F %
XAVIER UNIV OHIO	3165	A	182	4	42	12	36	1	32	79	21	23	4	30	6	10	87	3	1F %
BALL ST TEACHERS COL IND	3203	A	496	33	82	2	4		8	8	11	94	2	4	1	4	7	1	1F %
BALL ST TEACHERS COL IND	3203	B	424	7	11	80	19	3	47	11	21	7	94	17	11	21	7	4	1F %
DEPAUW UNIV INDIANA	3207	A	369	27	8	7	5	5	83	3	18	19	17	9	25	78	9	4	1F %
IND ST TEACHERS COLL	3218	A	757	22	14	21	12	5	85	10	15	12	32	18	22	76	15	2	1F %
INDIANA UNIV	3220	A	166	3	22	22	83	2	33	30	14	7	10	93	2	10	19	1	1F %
INDIANA UNIV	3220	B	395	4	6	84	13	3	31	5	20	2	92	10	6	11	4	6	1F %
INDIANA UNIV	3220	C	102		5	7	12	83	10	8	23	2	6	7	91	4	4	11	1F %
INDIANA UNIV	3220	D	154	3	4	86	12	3	30	5	15	1	91	7	3	10	3	6	1F %
INDIANA UNIV	3220	E	306	20	91	1	4	1	7	9	7	96	1	3	1	3	8	1	1F %
PURDUE UNIV INDIANA	3226	A	235	3	8	79	20	3	37	12	19	5	86	19	9	14	9	6	1F %
PURDUE UNIV INDIANA	3226	B	524	22	64	6	36		18	19	10	68	3	36	1	14	11	2	1F %
PURDUE UNIV INDIANA	3226	C	338	27	90	2	4	1	7	8	7	99	1	3		2	6	1	1F %
PURDUE UNIV INDIANA	3226	D	317	7	37	11	44	3	30	73	18	23	7	45	3	6	79	3	1F %
PURDUE UNIV INDIANA	3226	F	222	3	6	86	14	2	30	7	43	1	93	10	6	11	4	6	1F %
UNIV OF NOTRE DAME IND	3235	A	296	3	36	23	82	2	28	23	26	9	10	93	2	4	15	2	1F %
UNIV OF NOTRE DAME IND	3235	B	384	17	86	6	8	1	9	10	25	94	1	4	1	2	7	3	1F %
BRADLEY UNIV ILLINOIS	3310	A	171	19	35	20	25	3	46	22	20	36	22	23	8	27	29	5	1F %
DEPAUL UNIV ILLINOIS	3329	A	531	27	79	5	5	1	9	4	15	93	3	4	2	3	5	3	1F %
EASTERN ILLINOIS UNIV	3330	A	1265	15	55	17	15	1	25	20	13	57	15	15	4	10	25	2	1F %
ILLINOIS ST NORMAL UNIV	3342	A	125	30	88	2	6	1	8	7	6	100		2	1	2	6	2	1F %
ILLINOIS WESLEYAN UNIV	3343	A	124	5	31	38	34	2	41	29	23	27	31	32	5	10	23	2	1F %
KNOX COLL ILLINOIS	3347	A	249	8	21	12	57	2	39	41	19	13	10	62	7	15	51	3	1F %
KNOX COLL ILLINOIS	3347	B	300	11	94	3	5		6	7	8	94	1	3	1	2	6	1	1F %
NORTHERN ILLINOIS UNIV	3367	A	559	18	8	14	9	16	75	7	22	7	18	9	65	48	7	7	1F %
NORTHERN ILLINOIS UNIV	3367	B	358	7	14	30	43	3	54	23	19	10	22	72	9	22	20	3	1F %
NORTHWESTERN UNIV ILL	3369	A	483	30	86	1	3		6	3	8	99	1	3	1	4	5	2	1F %
SOUTHERN ILLINOIS UNIV	3383	A	243	14	93	6	9		12	13	23	98	2	6	2	5	9	4	1F %
SOUTHERN ILLINOIS UNIV	3383	B	432	3	11	87	14	5	42	8	22	5	96	13	8	15	6	4	1F %
UNIV OF ILLINOIS	3388	A	118	36	84	2	5		5	8	5	94	1	5	3	5	4		1F %
UNIV OF ILLINOIS	3388	B	416	25	5	11	5	6	88	2	16	8	29	9	37	71	7	4	1F %
UNIV OF ILLINOIS	3388	C	263	4	26	27	92	3	36	35	14	11	16	94	4	8	18	2	1F %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
CENTRAL MICHIGAN UNIV	3407	A	447	26	85	3	4	1	6	5	9	92	1	1		2	5	2	1F %
EMMANUEL MISS COLL MICH	3411	A	208	23	89	11	11		13	12	14	93	10	7	5	6	14	6	1F %
HOPE COLL MICHIGAN	3414	A	181	13	71	3	14	3	13	35	15	71	2	7	4	4	40	7	1F %
EASTERN MICHIGAN UNIV	3419	A	578	20	10	15	8	5	85	7	14	11	25	14	25	70	13	3	1F %
MICH COLL OF MIN TECH	3420	A	316	13	23	15	29	16	60	39	17	14	13	18	53	32	43	4	1F %
MICH ST U OF AGR AP SC	3421	A	812	8	36	13	33	3	21	31	31	50	9	35	6	8	32	6	1F %
NORTHERN MICHIGAN COLL	3422	A	548	10	38	38	29	3	34	23	17	31	37	30	6	12	20	5	1F %
UNIV OF DETROIT MICHIGAN	3429	A	469	6	20	38	39	2	32	24	22	12	44	40	8	16	32	4	1F %
UNIV OF DETROIT MICHIGAN	3429	B	588	30	81	3	5		10	7	11	93	2	4	3	6	6	2	1F %
UNIV OF MICHIGAN	3430	A	273	11	17	25	24	17	66	22	17	10	23	23	63	32	23	6	1F %
UNIV OF MICHIGAN	3430	B	74	9	1	86	11	4	5	1	23	3	91	15	4	1	1	14	1F %
WESTERN MICHIGAN UNIV	3431	A	250	25	8	11	9	6	90	8	16	12	22	14	26	76	14	4	1F %
WAYNE ST UNIV MICHIGAN	3433	A	264	4	9	65	20	2	39	13	15	3	79	23	7	15	13	5	1F %
WAYNE ST UNIV MICHIGAN	3433	B	821	35	78	2	2		7	4	9	93	2	2	3	4	5	1	1F %
MARQUETTE UNIV WISCONSIN	3512	A	340	2	11	86	14	1	32	8	26	4	94	11	4	10	5	7	1F %
MARQUETTE UNIV WISCONSIN	3512	B	408	12	94	4	6	1	8	8	13	95		3		2	7	2	1F %
UNIV OF WISCONSIN	3527	A	205	3	37	15	39	3	34	73	20	20	6	21	5	9	87	5	1F %
UNIV OF WISCONSIN	3527	B	379	2	5	86	11	4	32	7	21	2	93	7	8	11	4	5	1F %
UNIV OF WISCONSIN	3527	C	196	12	10	3	3	2	7	5	70	67	3	4	4	8	5	32	1F %
WISC STATE COLL OSHKOSH	3533	A	424	10	9	70	13	5	48	6	20	5	90	9	13	22	5	4	1F %
WISC ST COLL RIVER FALLS	3535	A	215	2	8	27	15	4	29	4	97	6	38	35	10	27	6	49	1F %
CARLETON COLL MINNESOTA	4104	A	492	21	7	14	5	10	91	6	17	10	15	9	47	71	7	3	1F %
CARLETON COLL MINNESOTA	4104	B	213	4	32	22	85	3	35	37	13	15	10	92	5	9	16	2	1F %
CARLETON COLL MINNESOTA	4104	C	888	31	91	2	2		7	3	12	98	1	2	1	4	4	3	1F %
MACALESTER COLL ST PAUL	4116	A	467	25	43	22	16	6	39	17	11	46	24	20	13	25	21	2	1F %
ST CLOUD STATE COLL MINN	4123	A	440	13	14	33	22	5	62	18	14	11	38	24	14	45	21	2	1F %
UNIV OF MINNESOTA	4133	A	213	5	7	88	14	1	36	9	19	5	94	8	7	12	4	3	1F %
UNIV OF MINNESOTA	4133	B	143	3	8	84	20	2	31	17	13	4	90	13	6	10	6	1	1F %
UNIV OF MINNESOTA	4133	C	797	16	57	12	31	1	23	36	11	54	6	30	3	7	38	2	1F %
DRAKE UNIV DES MOINES	4208	A	467	38	75	1	3	1	6	3	12	92	2	3	1	4	5	3	1F %
IOWA STATE TEACHERS COLL	4211	A	584	73	40	1	1	2	17	1	17	87	4	2	4	15	4	6	1F %
IOWA ST U OF SC TECH	4212	A	141		12		1		2	9	81	91		2		1	11	3	1F %
IOWA ST U OF SC TECH	4212	B	234	13	42	38	23	1	39	19	14	40	33	21	9	17	18	3	1F %
IOWA ST U OF SC TECH	4212	C	113		2		2	2	6	4	93	9		2	4	5	11	91	1F %
STATE UNIV OF IOWA	4222	A	113		4	58	29	3	8	16	17	4	59	31	1		12	9	1F %
CENTRAL MISSOURI ST COLL	4302	A	397	16	30	32	16	4	55	18	18	30	38	25	13	34	22	3	1F %
SW MISSOURI STATE COLL	4329	A	263	76	52	2	7		11		16	96	3	1	3	6	5	3	1F %
ST LOUIS UNIV MISSOURI	4332	A	203	1	35	31	78		32	22	23	9	8	87	1	5	10	2	1F %
ST LOUIS UNIV MISSOURI	4332	B	518	24	82	4	5		9	5	14	93	2	5	1	3	8	3	1F %

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UNIV OF MISSOURI	4338	A	378	3	8	88	16	2	43	11	20	3	96	11	7	18	5	4	1F %
UNIV OF MISSOURI	4338	B	365	18	89	2	4		9	7	11	92	2	2	1	2	7	1	1F %
UNIV OF MISSOURI	4338	C	147	5	45	22	55	2	38	61	19	22	5	56	3	7	61	1	1F %
WM JEWELL COLL MISSOURI	4343	A	383	9	21	45	27	3	64	25	18	15	49	31	9	32	30	2	1F %
MISSOURI SCH MINES MET	4345	A	282	14	67	14	33	1	25	31	11	63	6	30	2	7	32	2	1F %
NORTH DAKOTA AGRIC COLL	4402	A	486	20	43	31	24	1	41	21	13	44	31	29	7	23	22	4	1F %
UNIV OF NORTH DAKOTA	4410	A	382	18	38	26	31	5	50	27	14	35	19	30	20	30	25	2	1F %
S DAK SCH MINES TECH	4507	A	646	20	43	14	20	7	40	20	14	44	11	24	24	20	22	4	1F %
S D ST COLL AGR MECH A	4508	A	299	14	37	42	25	2	49	21	13	33	41	32	9	28	22	2	1F %
STATE UNIV OF SO DAKOTA	4511	A	542	17	32	27	18	4	56	15	13	33	28	19	15	46	14	3	1F %
NEBRASKA WESLEYAN UNIV	4615	A	181	5	36	12	39	3	32	77	23	23	8	22	4	9	86	7	1F %
UNIV OF NEBRASKA	4618	A	204	8	50	37	25	4	37	23	12	45	38	28	6	17	19	2	1F %
FT HAYS KANSAS ST COLL	4709	A	421	31	86	5	5		10	8	10	91	2	4	1	5	6	4	1F %
KANSAS ST TEACHERS COLL	4711	A	801	11	46	33	28	2	40	26	14	41	34	26	7	16	22	3	1F %
KANS ST COLL PITTSBURG	4712	A	94	1	13	3	54	4	6	54	27	17	1	44	1		51	11	1F %
KANS ST COLL PITTSBURG	4712	B	429	19	46	31	21	3	41	17	16	48	31	22	7	18	15	3	1F %
KANSAS ST U AGR APP SC	4713	A	395	16	10	24	12	20	70	8	21	7	22	8	66	48	8	4	1F %
KANSAS ST U AGR APP SC	4713	B	292	14	66	15	26	1	33	32	15	59	9	31	4	13	34	3	1F %
UNIV OF WICHITA KANSAS	4718	A	115	3	31	33	82	2	46	35	15	10	18	90	8	8	17	3	1F %
UNIV OF KANSAS	4727	A	216	11	46		1		2	5	48	94				2	6	2	1F %
UNIV OF KANSAS	4727	B	130	4	19	74	51	2	50	41	15	7	72	37	4	15	24	5	1F %
UNIV OF DELAWARE	5103	A	501	69	57	2	3	2	17	3	11	91	2	3	3	9	5	3	1F %
JOHNS HOPKINS UNIV BALTO	5206	A	624	40	73	3	2		14	4	8	93	2	2	1	4	5	1	1F %
MORGAN STATE COLL BALTO	5214	A	591	29	38	27	18	3	52	14	8	40	33	18	8	26	14	2	1F %
UNIV OF MARYLAND	5226	A	784	9	11	40	23	4	51	19	12	8	50	25	10	22	22	3	1F %
UNIV OF MARYLAND	5226	B	354	72	55	1	1	1	17	1	10	97	3	2	3	8	5	3	1F %
AMERICAN UNIV WASH D C	5301	A	752	4	16	18	46	3	23	38	29	23	13	47	6	6	40	10	1F %
CATHOLIC U OF AM WASH DC	5302	A	323	18	87	6	8	1	12	8	16	92	2	5	2	2	9	2	1F %
GEO WASHINGTON U WASH DC	5307	A	500	27	89	2	4		8	6	12	96	3	4	1	3	7	2	1F %
GEORGETOWN UNIV WASH D C	5308	A	349	15	93	2	4		5	9	10	97	1	3	1	2	7	2	1F %
HOWARD UNIV WASH D C	5309	A	303	25	45	17	29	2	42	26	10	48	14	28	10	21	35	3	1F %
COLL OF WM MARY VA	5407	A	518	10	27	27	25	3	34	18	16	32	32	30	8	12	25	5	1F %
RAN MACON WOMANS COLL VA	5422	A	117	18	44	33	23	2	40	15	10	38	39	28	8	22	23	3	1F %
UNIV OF VIRGINIA	5433	A	720	20	38	20	15	4	43	14	13	39	26	18	20	21	17	3	1F %
VIRGINIA POLYTECH INST	5436	A	244	13	23	35	21	5	51	21	11	20	42	25	14	28	25	2	1F %
VIRGINIA STATE COLL	5438	A	751	22	16	23	13	6	81	8	12	15	26	15	29	60	10	2	1F %
MARSHALL COLL W VIRGINIA	5509	A	246	6	13	72	24	3	54	17	15	6	85	20	7	15	8	3	1F %
WEST VIRGINIA UNIV	5517	A	510	23	43	28	16	2	39	13	14	41	35	22	10	26	15	5	1F %
W VIRGINIA WESLEYAN COLL	5518	A	471	28	10	14	5	5	86	3	13	16	27	16	28	66	10	2	1F %

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AGRIC TECH COLL OF N C	5601 A	294	11	35	49	43	2	58	22	14	15	55	37	7	30	20		1F %
APPALACH TEACH COLL NC	5602 A	248	5	18	63	35	2	50	21	19	8	71	32	8	17	10	4	1F %
DUKE UNIV NORTH CAROLINA	5612 A	457	18	40	28	24	2	39	19	14	43	38	25	7	17	24	5	1F %
DUKE UNIV NORTH CAROLINA	5612 B	265	3	7	77	26	3	39	18	14	4	87	23	6	9	11	5	1F %
NO CAROLINA COLL DURHAM	5630 A	324	20	49	40	34	3	49	18	9	31	43	27	5	16	7	2	1F %
ST AUGUSTINES COLL N C	5638 A	260	17	31	37	29	7	61	16	12	23	40	26	25	37	11	3	1F %
ST COLL OF AGR ENG N C	5639 A	164		2	93	6	1	5	1	18		88	7	1	2	1	12	1F %
UNIV OF NORTH CAROLINA	5640 A	171		3	2	97	2	6	10	10	2	1	95	1	1	6	3	1F %
UNIV OF NORTH CAROLINA	5640 B	863	12	42	34	21	2	31	17	12	40	37	20	6	13	17	3	1F %
WOMANS COLL OF UNIV N C	5645 A	122	32	12	25	13	5	70	6	22	16	41	10	29	57	3	5	1F %
BENEDICT COLL S CAROLINA	5703 A	360	29	45	22	19	2	41	10	8	54	29	15	7	25	9	1	1F %
CHAFLIN COLL SO CAROLINA	5707 A	343	35	42	20	15	1	45	8	9	50	29	15	8	31	9	1	1F %
CLEMSON AGRIC COLL S C	5708 A	276	22	34	15	17	2	47	12	17	44	21	23	18	28	13	3	1F %
CLEMSON AGRIC COLL S C	5708 B	96	1	10	2	7	2	4	40	70	57	1	5	2	1	51	17	1F %
COLUMBIA COLL S CAROLINA	5713 A	108	12	15	46	25	2	59	16	10	11	60	34	6	33	19	1	1F %
CONVERSE COLL S CAROLINA	5714 A	168	9	15	46	35	1	50	35	13	11	58	42	8	20	29	2	1F %
SOUTH CAROLINA ST COLL	5726 A	308	18	22	39	30	2	67	18	6	19	53	26	4	33	12	3	1F %
UNIV OF SOUTH CAROLINA	5727 A	484	18	68	4	5		8	7	32	92	3	5	3	5	6	4	1F %
ALBANY ST COLL GEORGIA	5803 A	298	23	18	39	22	3	71	13	13	13	45	12	12	53	10	3	1F %
ATLANTA UNIV GEORGIA	5805 A	303	25	47	34	24	2	48	21	9	46	36	24	3	18	9	2	1F %
EMORY UNIV GEORGIA	5815 A	139	13	94	1	1		7	6	7	96	1	4	1	1	8	2	1F %
EMORY UNIV GEORGIA	5815 B	102		2	5	92	3	6	8	11	4	4	91	1	1	5	4	1F %
UNIV OF GEORGIA	5841 A	432	20	38	23	22	3	39	16	12	43	24	26	8	20	21	4	1F %
FLORIDA STATE UNIV	5907 A	83	2	7	71	30	2	22	18	17	4	80	20	7	7	11	12	1F %
FLORIDA STATE UNIV	5907 B	645	22	40	30	15	2	29	11	11	45	39	16	4	13	9	4	1F %
STETSON UNIV FLORIDA	5909 A	343	24	88	3	4		8	6	9	95	3	2	2	3	8	2	1F %
UNIV OF FLA GAINESVILLE	5912 A	608	26	31	29	19	2	34	11	18	43	37	23	5	16	11	4	1F %
UNIV OF FLA GAINESVILLE	5912 B	173		6	1	1		1	7	93	80		1	1	1	8	29	1F %
MOOREHEAD STATE COLL KY	6117 A	480	20	27	37	15	2	49	12	19	33	46	20	9	29	18	4	1F %
MURRAY ST COLL KENTUCKY	6118 A	333	20	29	35	24	2	50	15	26	28	41	29	17	35	23	3	1F %
WESTERN KENTUCKY ST COLL	6129 A	360	14	34	25	20	3	45	18	17	40	34	29	10	29	23	3	1F %
E TENNESSEE STATE COLL	6207 A	248	6	22	42	31	1	51	28	12	14	50	36	7	19	23	2	1F %
FISK UNIV TENNESSEE	6208 A	349	11	22	46	39	3	60	27	12	18	52	44	5	23	26	2	1F %
G PEABODY TCHR COLL TENN	6210 A	503	19	48	24	17	2	37	17	13	50	26	18	9	19	17	3	1F %
MEMPHIS ST U TENNESSEE	6223 A	214	9	23	51	45	3	57	28	13	20	47	42	7	21	33	1	1F %
MEMPHIS ST U TENNESSEE	6223 B	245	22	93	5	3	1	12	4	11	95	4	3	2	5	6	2	1F %
MIDDLE TENNESSEE ST COLL	6224 A	372	17	41	33	26	2	42	19	13	43	39	28	5	19	24	2	1F %
TENNESSEE AG IND ST UNIV	6233 A	94	15	27	40	51	3	53	35	17	23	23	55	7	19	32	4	1F %
UNIV OF CHATTANOOGA TENN	6239 A	268	23	33	22	19	1	49	11	15	40	29	22	18	34	18	3	1F %

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UNIV OF SOUTH TENNESSEE	6241 A	168		3	31	36	10	7	17	21	4	32	35	12	4	14	11	1F %
VANDERBILT U TENNESSEE	6242 A	258	16	45	27	18	1	27	14	12	49	30	22	5	11	18	2	1F %
OAK RDG INS NUC STU TENN	6252 A	659	3	20	18	61	3	24	49	16	12	15	53	7	9	48	5	1F %
ALABAMA COLLEGE	6301 A	183	21	18	38	29	2	63	23	11	28	45	36	6	45	26	2	1F %
AUBURN UNIV ALABAMA	6302 A	557	19	43	24	20	2	41	17	13	44	26	23	7	31	20	3	1F %
BIRMINGHAM SO COLL ALA	6310 A	269	23	32	24	17	5	51	13	16	36	28	22	21	36	22	2	1F %
SPRING HILL COLL ALABAMA	6318 A	124	18	15	19	24	3	78	14	31	19	23	40	13	62	17	1	1F %
TUSKEGEE INST ALABAMA	6324 A	246	16	39	43	53	1	59	29	11	24	27	67	4	19	11	1	1F %
TUSKEGEE INST ALABAMA	6324 B	165	10	25	74	38	1	59	25	10	18	81	19	5	18	13	1	1F %
UNIV OF ALABAMA	6325 A	500	35	37	19	12	2	40	10	13	49	22	17	11	31	13	4	1F %
MISSISSIPPI SOUTHRN COLL	6411 A	305	27	43	26	24	2	35	10	15	49	34	29	4	19	14	1	1F %
MISSISSIPPI STATE UNIV	6412 A	405	17	40	28	27	2	33	17	23	46	36	30	6	20	20	4	1F %
UNIV OF MISSISSIPPI	6417 A	371	14	46	30	29	2	29	21	20	46	29	30	4	11	22	3	1F %
UNIV OF ARKANSAS	7120 A	437	36	86	3	2		10	7	9	98	4	4	2	5	10	3	1F %
UNIV OF ARKANSAS	7120 B	409	11	20	44	27	3	67	20	22	17	52	33	12	36	28	3	1F %
GRAMBLING COLL LOUISIANA	7205 A	245	20	22	42	25	4	77	12	20	20	40	22	11	57	11	2	1F %
LOUISIANA POLYTECH INST	7207 A	77	6	8	87	21	3	43	9	14	4	92	12	1	10	4	3	1F %
LOUISIANA POLYTECH INST	7207 B	200	3	4	39	9	3	21	7	66	14	41	6	3	6	8	49	1F %
LA STATE UNIV A M COLL	7208 A	716	17	37	28	20	4	54	15	15	35	34	26	8	38	21	2	1F %
NORTHWESTERN ST COLL LA	7212 A	329	8	9	84	24	4	48	10	20	4	95	17	6	17	7	2	1F %
SO UNIV A M COLL	7214 A	401	21	40	40	27	3	49	11	8	36	37	24	9	22	12	2	1F %
SOUTHWESTERN LA INST	7215 A	465	24	54	19	18		35	14	13	55	25	20	5	20	17	2	1F %
TULANE UNIV OF LOUISIANA	7216 A	70		3	87	9	4	6	3	16	1	87	16	3	1	6	14	1F %
TULANE UNIV OF LOUISIANA	7216 B	574	2	5	91	12	3	28	6	17	3	93	12	5	8	5	3	1F %
NE LOUISIANA STATE COLL	7222 A	67	13	16	57	36	3	63	15	27	18	73	40	9	27	12		1F %
OKLAHOMA ST U AG AP SC	7314 A	262	4	11	77	30	2	52	13	17	5	87	20	6	18	8	6	1F %
OKLAHOMA ST U AG AP SC	7314 B	451	21	74	5	5	1	10	9	23	82	4	4	2	2	14	17	1F %
OKLAHOMA ST U AG AP SC	7314 C	64		2			6			81	6			5		2	75	1F %
SOUTHWESTRN ST COLL OKLA	7323 A	510	46	79	6	3	1	13	5	16	97	4	5	3	8	11	6	1F %
SOUTHWESTRN ST COLL OKLA	7323 B	220	6	25	45	72	3	51	33	16	14	26	86	7	17	27	2	1F %
UNIV OF OKLAHOMA	7325 A	490	19	32	28	21	7	60	17	17	37	28	23	29	41	22	7	1F %
AGR MECH COLL OF TEXAS	7401 A	677	14	29	29	22	7	50	19	14	30	32	22	24	29	28	5	1F %
EAST TEXAS STATE COLL	7415 A	284	36	81	5	3		6	8	8	90	2	2	2	5	12	3	1F %
HOWARD PAYNE COLL TEXAS	7418 A	393	16	38	34	21	4	39	16	16	44	44	26	8	24	21	3	1F %
NORTH TEXAS STATE COLL	7429 A	420	20	45	28	18	2	32	19	11	49	34	22	5	17	25	2	1F %
PRAIRIE VIEW A M COL TEX	7433 A	327	21	49	36	20	3	45	13	9	48	33	24	6	18	14	2	1F %
S F AUSTIN ST COLL TEXAS	7435 A	200	6	8	82	22	6	47	14	17	5	96	14	9	18	9	2	1F %
SOUTHERN METHODIST UNIV	7436 A	297	8	8	70	22	3	48	11	14	4	86	15	10	22	7	2	1F %
TEXAS CHRISTIAN UNIV	7450 A	269	11	56	30	21	1	20	21	10	54	29	22	3	8	21	5	1F %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
TEXAS WOMANS UNIV	7454	A	65	20	42	35	22	3	26	8	17	42	31	25	5	12	3	11	1F %
TEXAS TECHNOLOGICAL COLL	7455	A	399	11	12	65	21	4	56	10	16	7	85	14	10	29	4	2	1F %
UNIV OF HOUSTON TEXAS	7459	A	113	1	12		4	2	1	19	86	48		1	1	3	27	57	1F %
UNIV OF TEXAS	7460	A	750	22	45	25	18	3	36	14	11	51	30	24	9	25	21	3	1F %
WEST TEXAS STATE COLL	7462	A	559	21	44	31	25	1	38	21	15	50	38	27	6	17	33	2	1F %
TEXAS SOUTHERN UNIV	7468	A	349	21	45	36	25	3	42	16	11	46	36	24	5	19	15	2	1F %
MONTANA STATE COLL	8106	A	256	2	16	15	83	6	12	19	14	13	10	89	7	5	13	4	1F %
MONTANA STATE UNIV	8108	A	177	5	17	77	32	3	36	18	14	7	86	25	7	8	16	8	1F %
MONTANA STATE UNIV	8108	B	885	28	83	3	7	1	10	8	10	93	2	4	1	4	11	2	1F %
UNIV OF IDAHO	8207	A	659	36	77	3	5	1	11	5	13	92	3	5	3	7	7	4	1F %
UNIV OF IDAHO	8207	B	949	18	37	33	19	4	40	19	19	37	39	22	12	25	22	4	1F %
UNIV OF WYOMING	8301	A	345	6	33	26	66	3	36	61	14	21	10	69	5	8	60	2	1F %
UNIV OF WYOMING	8301	B	179	2	13	80	25	3	36	18	21	6	90	19	8	13	13	7	1F %
UNIV OF WYOMING	8301	C	969	18	11	18	8	7	88	6	15	12	31	12	26	77	11	3	1F %
COLORADO STATE UNIV	8402	B	891	10	49	12	32	3	20	31	22	56	6	35	3	8	36	5	1F %
COLORADO COLLEGE	8403	A	795	13	28	25	22	6	38	18	19	34	30	26	14	28	22	5	1F %
COLORADO STATE COLL	8405	A	464	4	24	32	82	3	39	34	15	12	19	91	5	10	22	3	1F %
UNIV OF DENVER COLORADO	8410	A	184	1	16	16	92	2	16	29	13	10	7	93	2	3	18	3	1F %
UNIV OF COLORADO	8411	A	344	3	10	79	19	3	33	11	19	5	92	15	6	11	6	4	1F %
UNIV OF COLORADO	8411	B	544	6	37	17	41	3	30	78	17	24	8	29	4	8	90	3	1F %
UNIV OF COLORADO	8411	C	83		2	89	1	4	2		13		92	4	4		1	8	1F %
UNIV OF COLORADO	8411	D	871	7	7	69	11	4	43	6	17	5	89	11	10	20	5	5	1F %
ROCKY MOUNTAIN BIOL LAB	8420	A	114		2			3	3	4	97	8			3	1	6	90	1F %
FT LEWIS A M COLLEGE	8499	A	192	1	3	1	92	3	4	5	10	5	4	93	2	2	3	3	1F %
EASTERN NEW MEXICO UNIV	8502	A	474	14	15	41	18	7	68	11	16	15	54	22	24	44	18	3	1F %
N MEX STATE UNIV AGR ENG	8503	A	601	18	38	29	26	2	45	20	16	42	31	29	6	22	33	3	1F %
N MEX HIGHLANDS UNIV	8504	A	805	21	81	5	9	1	12	9	12	89	5	9	3	6	15	4	1F %
UNIV OF NEW MEXICO	8508	A	804	44	67	2	2	1	12	4	11	92	4	4	4	8	9	3	1F %
UNIV OF NEW MEXICO	8508	B	721	29	24	27	15	5	61	15	18	32	43	16	14	43	23	3	1F %
ARIZONA STATE COLLEGE	8602	A	1262	14	27	25	20	7	48	16	16	27	32	23	21	26	24	3	1F %
ARIZONA STATE UNIV	8603	A	149		1	91	3	5	6	2	15	2	93	5	6	3	3	7	1F %
ARIZONA STATE UNIV	8603	B	355	11	21	18	40	3	53	29	17	17	18	57	12	27	50	3	1F %
UNIV OF ARIZONA	8604	A	248	6	14	51	33	2	33	24	17	12	57	38	6	11	21	5	1F %
UNIV OF ARIZONA	8604	B	638	30	84	3	3		8	5	9	97	2	2	3	4	9	3	1F %
UNIV OF NEVADA	8801	A	682	18	39	17	26	5	51	24	16	44	17	33	9	31	42	5	1F %
SEATTLE UNIV WASHINGTON	9108	A	707	12	55	14	30	3	28	23	16	51	9	34	4	9	28	2	1F %
WASHINGTON STATE UNIV	9110	A	451	12	26	44	26	6	39	23	21	23	47	27	12	22	26	4	1F %
WASHINGTON STATE UNIV	9110	B	246	14	91	2	8		5	6	8	88	1	4	2	2	9	1	1F %
UNIV OF WASHINGTON	9113	A	278	5	39	17	43	4	27	84	19	27	6	28	4	7	91	4	1F %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
UNIV OF WASHINGTON	9113	B	475	4	11	64	27	5	24	17	21	8	75	24	6	9	15	8	1F %
OREGON STATE COLL	9211	A	249		2	90	6	3	5	1	20	3	90	8	3	5	3	7	1F %
OREGON STATE COLL	9211	B	186	1	4	4	94	4	9	8	11	8	6	96	2	3	8	3	1F %
OREGON STATE COLL	9211	C	555	12	63	2	6		5	10	34	92	2	4	1	3	12	4	1F %
OREGON STATE COLL	9211	D	305	10	28	39	25	4	39	19	23	26	42	25	7	26	23	4	1F %
REED COLLEGE OREGON	9215	A	5						20	40		20				20			1F %
REED COLLEGE OREGON	9215	B	834	22	71	3	6	1	10	19	14	83	2	5	2	4	21	4	1F %
REED COLLEGE OREGON	9215	C	293	1	18	16	92	1	20	28	14	11	9	95	4	5	22	3	1F %
UNIV OF OREGON	9217	A	112			90	2	3	1	1	13	1	92	3	2	1	2	4	1F %
UNIV OF OREGON	9217	B	1420	28	83	2	4	1	9	6	11	94	2	4	2	4	7	2	1F %
CHICO ST COLL CALIFORNIA	9308	A	569	13	37	37	14	5	37	10	20	38	48	20	10	17	13	5	1F %
COLL OF THE PACIFIC CAL	9315	A	336	6	36	20	60	4	34	35	12	33	13	66	4	10	37	2	1F %
HUMBOLDT STATE COLL CAL	9323	A	552	15	17	42	19	6	53	16	20	12	51	29	19	28	25	5	1F %
LOYOLA UNIV LOS ANGELES	9332	A	767	32	81	4	3	1	10	5	14	96	4	3	3	5	8	3	1F %
SACRAMENTO STATE COLL	9343	A	389	19	50	22	17	2	30	13	14	56	30	23	6	18	22	4	1F %
SAN JOSE ST COLL CALIF	9348	A	760	62	60	1	1	1	14	2	15	95	4	3	3	8	5	3	1F %
SAN JOSE ST COLL CALIF	9348	B	322	5	20	26	5	1	20	7	56	57	31	7	3	8	8	6	1F %
SAN JOSE ST COLL CALIF	9348	C	336	8	8	66	9	3	46	6	21	6	89	13	11	23	5	6	1F %
STANFORD UNIV CALIFORNIA	9355	A	570	11	61	1	5		4	8	35	93	1	3	1	1	8	4	1F %
STANFORD UNIV CALIFORNIA	9355	B	162	2	35	14	40	5	27	82	19	20	10	23	4	1	88	2	1F %
UNIV OF CALIFORNIA	9356	A	229		5	6	35	4	6	36	38	10	7	37	3	1	36	28	1F %
UNIV OF CALIFORNIA	9356	B	876	9	19	33	32	5	51	25	19	16	38	43	9	25	35	4	1F %
UNIV OF CALIFORNIA	9356	C	271	10	20	16	28	3	34	23	30	31	14	36	7	14	34	9	1F %
UNIV OF REDLANDS CALIF	9357	A	660	17	49	36	9	2	25	8	16	55	44	10	4	10	8	3	1F %
U OF SOUTHERN CALIFORNIA	9358	A	217	1	23	19	64	3	32	53	17	20	12	61	2	7	57	2	1F %
U OF SOUTHERN CALIFORNIA	9358	B	339	1	7	82	14	3	32	5	17	4	92	9	7	12	4	6	1F %
U OF SOUTHERN CALIFORNIA	9358	C	346	8	69	1	3		3	8	34	96	1	3	1	1	10	2	1F %
U OF SAN FRANCISCO CALIF	9359	A	954	32	77	3	4	1	11	5	15	93	4	4	3	5	9	3	1F %
U OF SANTA CLARA CALIF	9360	A	450	11	92	3	3		6	6	12	96	3	5	2	2	9	2	1F %
UNIV OF CALIF LOSANGELES	9365	A	644	12	43	29	24	2	32	16	16	43	34	25	7	11	20	4	1F %
UNIV OF CALIF LOSANGELES	9365	B	203		9		4	1	1	17	81	78	1	4	1	1	17	14	1F %
UNIV OF CALIF LOSANGELES	9365	C	479	4	11	45	29	5	44	22	19	10	65	29	6	13	31	9	1F %
UNIV OF CALIF DAVIS CAMP	9366	A	971	20	91	4	5	1	7	6	11	96	2	4	1	3	8	2	1F %
U OF CALIF SANTA BARBARA	9368	A	568	3	6	82	10	5	27	4	20	3	92	9	10	11	4	6	1F %
UNIV OF ALASKA	9400	A	322	38	29	18	8	4	57	8	18	49	28	16	12	41	15	5	1F %
UNIV OF HAWAII	9501	A	433	27	35	21	11	3	40	11	17	46	28	14	10	27	16	4	1F %
UNIV OF HAWAII	9501	B	238	14	19	50	13	4	37	8	15	25	61	14	11	21	13	7	1F %
INTAMER U OF PUERTO RICO	9805	A	191	36	32	23	10	1	58	9	5	30	57	10	3	41	6	2	1F %
UNI UERTO RICO	9810	A	163	48	44	7	10		45	9	6	70	18	9	3	24	22	1	1F %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	IF %
UNIV OF PUERTO RICO	9810	B	411	37	42	15	9	2	37	10	14	67	21	5	3	15	9	1	

PROCESSING APPLICANT RECORD CARDS FOR ACADEMIC YEAR INSTITUTES FOR SECONDARY TEACHERS

Applicant Record Cards were submitted to NSF by the Institutes as NSF Form 9C-25A as shown below, with data entered by the applicant or checked as required. All cards submitted were used during data processing.

Some applicants neglected to enter all the information or to check boxes as required; some misunderstood the request for total number of periods taught each week, entering "40" which indicated they thought they were on a forty-hour week. However, the number of all such entries and errors and omissions was relatively small (less than one percent).

Many teachers at academies, consolidated schools, technical schools, etc. checked "other" as the type of school. As a result, the percentage of applicant's in "other" schools is higher than it should be.

A six-digit serial number, assigned mechanically to each Applicant Record Card for reference, and the standard code for each Institution and Institute, and all data were then punched into IBM cards in the format below:

Serial Number	Cols. 1-6	No. of Periods Taught Per Week-Math	Cols. 32-33
Initials	7-8	No. of Periods Taught Per Week-Science	34-35
Last Name	9-18	Normal Teaching Load (Periods Per Week)	36-37
Type of School in which Applicant Teaches	24	Head of Math or Science Department	38
Major City Code	25-26	Subjects Taught (Eight Separate Subjects)	39-46
State Abbreviation	27-31	Institution Number	50-53
		Institute Letter	54

All cards were verified by machine to insure accuracy of the data. Whenever an item was left blank by the applicant, the corresponding columns in the punch card were left blank.

After all punching and verifying was completed, all Applicant Record Cards were listed in numerical sequence for reference and checking purposes, and a similar listing of all data was made in alphabetic sequence of applicant's last name, and within last name, by initials and state. During the latter operation a summary card was cut for each applicant, containing all information concerning that individual and the number of times he submitted applications to the respective Institutes.

The individual detail cards and the summary cards were then used to produce tabulations on conventional IBM equipment. All percentages, and ratios of applications to applicants, were computed on an IBM electronic computer.

The resulting summary cards were then listed on multilith masters for reproduction as tables in this publication.

NATIONAL SCIENCE FOUNDATION
1960 ACADEMIC YEAR INSTITUTE
APPLICANT RECORD CARD

NSF Form 9C-25A

INSTRUCTIONS TO THE APPLICANT: THIS CARD MUST ACCOMPANY EVERY APPLICATION FOR A STIPEND AT AN INSTITUTE SPONSORED BY THE NATIONAL SCIENCE FOUNDATION. IT MUST BE SENT TO THE INSTITUTE DIRECTOR. HE WILL FORWARD IT TO THE FOUNDATION. PLEASE PRINT. DO NOT FOLD, SPINDLE OR MUTILATE.

SUBJECTS YOU ARE TEACHING THIS TERM		WHAT ... FIELD OF INTEREST FOR STUDY IN THE FUTURE	
MATHEMATICS	1		
MATHEMATICS GRADES	1	MATHEMATICS	1
BIOLOGY	2	BIOLOGY	2
CHEMISTRY	3	CHEMISTRY	3
EARTH SCIENCE	4	EARTH SCIENCE	4
GENERAL SCIENCE	5	GENERAL SCIENCE	5
PHYSICS	6	PHYSICS	6
OTHER (SPECIFY)	7	OTHER (SPECIFY)	7

YOUR COMPLETE NAME ____________

APPLICATION MADE TO ____________

NAME OF THE DIRECTOR ____________

NAME OF THE SCHOOL IN WHICH YOU TEACH ____________

TYPE OF SCHOOL IN WHICH YOU TEACH: COLLEGE [1] JR COLLEGE [2] HIGH SCHOOL [3] ELEMENTARY [4] OTHER [5] ____________

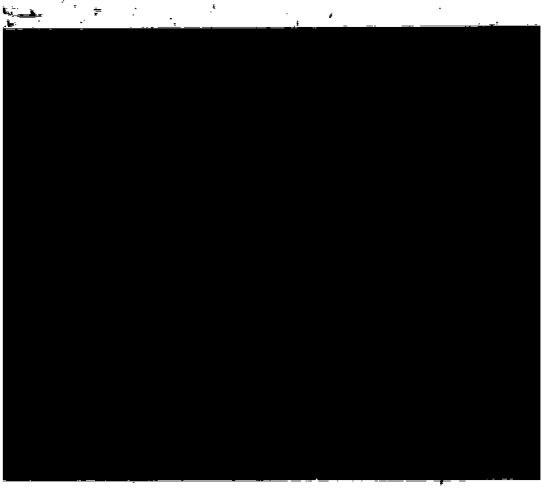
ADDRESS OF SCHOOL IN WHICH YOU TEACH ____________

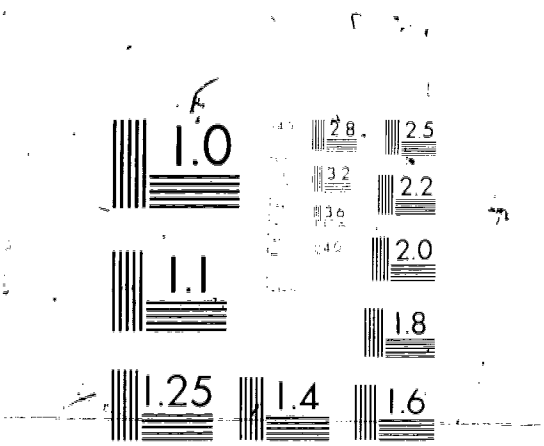
TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN MATHEMATICS ____________

TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN SCIENCE ____________

NORMAL TEACHING LOAD IN YOUR SCHOOL (NUMBER OF PERIODS/WEEK) ____________

ARE YOU A MATHEMATICS OR SCIENCE DEPARTMENT HEAD OR EQUIVALENT YES [1] NO [2]




1.0
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4.0

SECTION 2

APPLICANTS TO THE NATIONAL SCIENCE FOUNDATION ACADEMIC YEAR INSTITUTES FOR HIGH SCHOOL AND COLLEGE TEACHERS 1960-61

Thirty-one of the 33 Institutes in this program sent Applicant Record Cards to the National Science Foundation.

Oregon State College and the University of South Dakota did not submit the cards for applicants to Institutes conducted during the Academic Year. For that reason data for these two Instiutes are not reflected in any of the tables or in the Summary Table 2F which summarizes the applicants and applications at each Institute.

A total of 5,519 teachers submitted applications to the 31 reporting Academic Year Institutes. Of these, 81.7 percent were high school teachers, 1.7 percent college teachers, 1.0 percent junior college teachers, 1.1 percent elementary school teachers, and the remainder not classified in the four major categories. The latter included consolidated schools, technical schools, combination schools, laboratory schools and others, as well as all persons who did not fully describe their schools or neglected to fill in the data.

When the "others" were not considered, the breakdown of applicants was: high school teachers 95.5 percent; college teachers 2.0 percent; junior college teachers 1.2 percent; elementary 1.3 percent.

For the entire country the application rate was 2.6 applications per applicant. This average was considerably lower than the 3.2 average number of applications per person applying to the Summer Institutes. As in the case of Summer Institutes high school teachers submitted more applications per person (2.7) than the over-all average.

Of all applicants, 41 percent were heads of Mathematics or Science Departments and 59 percent were others. This proportion was slightly higher than that for the applicants to the Summer Institutes (39 percent), but not significantly different.

DISTRIBUTION BY REGIONS AND STATES

The applicants in the United States were distributed by the four regions as follows: Northeast, 20.7 percent; North Central Region, 30.8 percent; South, 28.4 percent; West, 20.1 percent.

The applications-per-person rates were from a low of 2.4 in the South to 2.6 in the Northeast, 2.7 in the West, and 2.8 in the North Central Region.

The heavily-populated states of New York, California, and Pennsylvania had the highest number of applicants to Academic Year Institutes, in that order.

New Hampshire (3.8), Indiana (3.7), Vermont (3.6), and Arizona (3.5) had the highest number of applications per applicant. Rhode Island had the lowest average of the individual states (1.4 per teacher).

As a group, the three New England States of Maine, New Hampshire, and Vermont were unusually high in the average number of applications per teacher, 3.1 for Maine 3.8 for New Hampshire, and 3.6 for Vermont. These were significantly higher than the 2.6 average for the entire United States.

The range for high school teachers only who constituted the major portion of the applicants was from 1.5 in Rhode Island and 1.6 in Georgia to 4.1 for Arizona and 4.0 in Vermont. The average for high school teachers in nearly every state was slightly higher than the average for all teachers in that state.

Tables 2A present the actual data on applications and applicants by Region, by Census Division, by State, and by teaching assignment. Additional 2A tables present the average number of applications per applicant.

DISTRIBUTION BY MAJOR CITY

Although the 20 major cities (population over 500,000 each) have 16 percent of the total U. S. population, less than 6 percent of applicants to the Academic Year Institutes were from the 20 major cities. This was considerably lower than the 9 percent recorded for Summer Institutes.

In the 20 major cities the number of applications per person was 2.2 as against 2.6 for the entire nation.

Considering only applicants in major cities, teachers in San Antonio averaged 3.4 applications each while those in New York City averaged 3.3. The lowest averages were recorded by Houston with 1.2 and Milwaukee with 1.4.

Tables 2A present the distribution of applications and applicants by major city. The averages (applications per applicant) are shown in accompanying tables.

DEPARTMENT HEADS

More than half of the applicants in the Southern Region were heads of Mathematics or Science Departments while in the Northeast Region only 28 percent of the applicants were department heads. The North Central Region had 46 percent department heads and the West had 41 percent. The average number of applications per applicant was 2.6 for department heads as compared to 2.5 for all others

In New Hampshire, 59 percent of all applicants were department heads; Iowa, 60 percent; North Dakota, 70 percent, South Dakota, 64 percent; Nebraska, 65 percent; North Carolina, 72 percent; South Carolina, 65 percent; Mississippi, 79 percent; Arkansas, 64 percent.

Only 21 percent of the applicants from the 20 major cities were heads of Mathematics or Science Departments as compared to 41 percent for the nation. Department heads submitted 2.4 applications each, as against an average of 2.2 applications each for others.

More than half of the applicants from Pittsburgh were department heads while Boston and Cleveland had no department heads applying to the Institutes. Los Angeles was second high with 43 percent department heads.

In San Antonio where teachers made 3.4 applications each, department heads averaged 6.3 each and others averaged 2.1 applications each.

DISTRIBUTION BY SUBJECT TAUGHT

Approximately 56 percent of all applicants stated they were teaching mathematics. Of these mathematics teachers, more than half were teaching mathematics only, the remainder teaching other courses in addition to mathematics. The percentages of all applicants who were teaching mathematics either alone or in combination with other subjects follow:

Mathematics (Grades 9-12 only)	20.4 percent
Mathematics (Grades 7-8 only)	4.4 percent
Mathematics (Grades 7-8 and also Grades 9-12 only)	5.6 percent
Mathematics (Grades 9-12) and additional subjects	16.7 percent
Mathematics (Grades 7-8) and additional subjects	5.8 percent
Mathematics (Grades 7-8 and 9-12) and additional subjects	3.7 percent
Total	56.4 percent

Tables 2B present the data by subject taught by Region by Census Division, by State, and by City, and Tables 2B % are the corresponding percentage tables. In Tables 2B % the sum of percentages for Math 7-8 and Math 9-12 exceeds the total above because in the machine processing all applicants who taught both Math 7-8 and Math 9-12 were counted twice, once in each classification.

Of all applicants, 25 percent indicated they were teaching biology full-time or part-time, 20 percent chemistry, 3 percent earth science, 36 percent general science, and 18 percent physics. Most of the applicants were teaching more than one subject as indicated by the fact that less than one percent taught physics only, 8 percent general science only, less than one percent earth science only, 2 percent chemistry only, and 4.5 percent biology only. There were all types of combinations of subjects (non-mathematics) taught, the largest percentages being the following combinations: biology and chemistry, 1.3 percent; biology, chemistry, and physics, 1.2; biology, chemistry and general science, 1.9, biology and general science, 3.9; chemistry and physics 1.3; chemistry and general science, 0.9; chemistry, general science and physics, 1.1; physics and general science 0.5.

Two percent of all applicants indicated they were teaching subjects other than mathematics and science while 3.1 percent did not indicate any subjects taught (many of these were principals and supervisors).

Heads of Mathematics or Science Departments reported teaching mathematics in approximately the same proportions as other teachers. However in all other sciences the proportions for department heads were higher than for other teachers as follows: biology, 31 percent to 19 percent; chemistry 32 to 11; earth science, 3 to 3; general science, 38 to 35; physics, 28 to 10.

DISTRIBUTION BY SUBJECTS OF INTEREST

Approximately 47 percent of the applicants to the Academic Year Institutes indicated an interest in mathematics. About 28 percent were interested in biology, 21 percent in chemistry, 5 percent in earth science, 17 percent in general science, and 17 percent in physics.

The total exceeds 100 percent because some applicants indicated interest in two or three subjects.

The Western Region of the United States reported 52 percent interested in mathematics while the Northeast showed 48 percent; South 46 percent; and North Central 45 percent.

The following states showed more than half the applicants interested in mathematics: Vermont, Massachusetts, and Connecticut in the New England States; New Jersey in the Middle Atlantic Division; Minnesota in the West North Central Division; Delaware and Maryland in the South Atlantic States; Louisiana, Oklahoma, and Texas in the West South Central Division; all Mountain States except Idaho; and Washington and California in the Pacific.

In the 20 major cities, 55 percent of the applicants were interested in mathematics. Chicago and Los Angeles showed over 77 percent of the applicants interested in mathematics. Boston showed 80 percent on a very small number of teachers.

Tables 2C show the distribution of applicants by Region, by Census Division, by State and City, and by field of interest.

Tables 2C-% show the percentages of all applicants in the respective categories.

DISTRIBUTION BY NUMBER OF APPLICATIONS SUBMITTED

The data for each teacher submitting one or more applications were consolidated to obtain a distribution of applicants by the number of applications submitted and by the type of school.

Approximately 51 percent of the applicants submitted one application each, 16 percent submitted two each, 11 percent three each, 7 percent four each, 5 percent five each, 3 percent six each, 2 percent seven each.

About 3 percent of the applicants submitted 10 or more applications each to the 13 reporting Institutes.

As in the case of the number of applications submitted by applicants to the Summer Institutes, the distribution of high school teachers follows the Poisson distribution. For other teachers, there are not sufficient numbers of applications to present adequate distributions.

The distributions of applications by number of applications submitted are presented for the individual states in Tables 2D.

Tables 2D % show the percentage distributions to permit comparisons of the high school teachers applying from the individual states. Although the numbers of applicants are considerably less than those submitted to the Summer Institutes the frequency distributions are remarkably similar

Comparisons are presented below for California and for New York high school teachers.

	PERCENTAGES SUBMITTING INDICATED NUMBER OF APPLICATIONS									
	1	2	3	4	5	6	7	8	9	10
California										
To Summer Institutes	41%	14%	10%	8%	6%	4%	4%	2%	2%	2%
To Academic Year	42%	20%	8%	7%	6%	4%	3%	2%	3%	1%
New York										
To Summer Institutes	40%	13%	11%	8%	6%	5%	3%	3%	2%	2%
To Academic Year	52%	13%	10%	7%	6%	3%	2%	1%	1%	1%

PERIODS TAUGHT IN MATHEMATICS AND SCIENCE VERSUS NORMAL TEACHING LOAD

Data submitted by applicants concerning the number of periods per week taught in mathematics and science and the normal teaching load at the school were added together and averaged for the respective categories.

A period is usually an hour or 50 minutes, but laboratory periods may be two or three or even four hours long.

The basic data showing the number of teachers and the sums of these periods as reported by these teachers are presented in Tables 2E.

The averages are presented in Tables 2E A to the nearest whole number of periods taught.

The summary below presents the average number of periods for all applicants:

	Mathematics	Science	Normal Teaching Load
College Teachers	8.0	7.3	14.7
Jr. College Teachers	10.0	10.5	18.4
High School Teachers	11.0	12.2	24.5
Elementary School Teachers	6.6	7.8	25.6
All Others	11.2	12.0	25.0

As in the case of teachers applying to the Summer Institutes, the sum of the periods taught in mathematics and science by college teachers and junior college teachers is approximately equal to the normal teaching load, probably because teachers of mathematics and science do not teach other subjects. On the other hand high school teachers, elementary teachers, and others are required to teach other courses besides mathematics and science. For that reason, the sum of the periods taught in mathematics and science does not equal the average normal teaching load in schools other than colleges.

The range of state averages of the normal teaching load for high school teachers is quite small, running from a low of 21 periods per week in the District of Columbia and South Dakota to a high of 29 periods per week in Delaware.

DISTRIBUTION BY INSTITUTION AND INSTITUTE

The summary of applicants applying to the respective institutes and institutions is presented in Tables 2F. In addition to indicating the total number of applicants these tables present the distribution of applicants by subjects taught and by fields of interest.

Tables 2F % show the percentage distribution of these applicants at the respective institutions and institutes.

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
TOTAL U.S.	13838	5282	158	63	11934	80	1603	94	38	4392	55	703	2A
REGIONS													2A
NORTHEAST	2825	1092	26	5	2417	13	364	17	5	895	10	165	2A
NORTH CENTRAL	4503	1627	43	20	3918	26	496	27	8	1379	20	193	2A
SOUTH	3616	1500	65	23	3205	28	295	38	14	1297	15	136	2A
WEST	2894	1063	24	15	2394	13	448	12	11	821	10	209	2A
NORTHEAST	2825	1092	26	5	2417	13	364	17	5	895	10	165	2A
NEW ENGLAND	966	400	9	2	805	9	141	8	2	304	7	79	2A
MIDDLE ATLANTIC	1859	692	17	3	1612	4	223	9	3	591	3	86	2A
NORTH CENTRAL	4503	1627	43	20	3918	26	496	27	8	1379	20	193	2A
E NORTH CENTRAL	2307	840	19	15	1959	18	296	12	5	688	13	122	2A
W NORTH CENTRAL	2196	787	24	5	1959	8	200	15	3	691	7	71	2A
SOUTH	3616	1500	65	23	3205	28	295	38	14	1297	15	136	2A
SOUTH ATLANTIC	1503	689	17	13	1420	12	131	10	8	602	6	62	2A
E SOUTH CENTRAL	878	317	19	5	804	8	43	11	3	288	2	13	2A
W SOUTH CENTRAL	1145	495	30	5	981	8	121	17	3	407	7	61	2A
WEST	2894	1063	24	15	2394	13	448	12	11	821	10	209	2A
MOUNTAIN	1325	510	15	7	1112	4	187	6	6	390	4	104	2A
PACIFIC	1569	553	9	8	1282	9	261	6	5	431	6	105	2A
NEW ENGLAND													2A
MAINE	134	43	3		124		7	3		37		3	2A
NEW HAMPSHIRE	132	35	1	1	118		12	1	1	31		2	2A
VERMONT	135	37	3		123	1	8	2		31	1	3	2A
MASSACHUSETTS	331	173	1		259	6	65	1		124	4	44	2A
RHODE ISLAND	66	48	1	1	44	2	18	1	1	30	2	14	2A
CONNECTICUT	168	64			137		31			51		13	2A
MIDDLE ATLANTIC													2A
NEW YORK	901	330	11	2	714	2	172	6	2	259	2	61	2A
NEW JERSEY	242	74			225		17			69		7	2A
PENNSYLVANIA	716	288	6	1	673	2	34	3	1	263	1	18	2A
EAST NORTH CENTRAL													2A
OHIO	435	173	4		375	2	54	3		141	1	28	2A
INDIANA	221	80	6	5	208	3	27	4	1	72	1	10	2A
ILLINOIS	524	192	5		426	9	84	3		151	7	31	2A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
MICHIGAN	574	214		6	462	1	105		3	170	1	40	2A
WISCONSIN	443	172	2	4	408	3	26	2	1	153	3	13	2A
WEST NORTH CENTRAL													2A
MINNESOTA	504	165	5	2	447		50	4	1	146		14	2A
IOWA	431	171	3		386		42	2		151		18	2A
MISSOURI	390	141	1	2	356	4	28	1		122	4	14	2A
NORTH DAKOTA	113	47	1		108	1	3	1		44	1	1	2A
SOUTH DAKOTA	134	58			132		2			56		2	2A
NEBRASKA	240	77	4	2	210		24	2	1	69		5	2A
KANSAS	385	128	10	1	320	3	51	5	1	103	2	17	2A
SOUTH ATLANTIC													2A
DELAWARE	15	7			12		3			4		3	2A
MARYLAND	102	52	5	3	86	2	6	2	2	44	1	3	2A
D.C.	28	10			24		4			7		3	2A
VIRGINIA	292	119			280		12			110		9	2A
WEST VIRGINIA	159	65	2	3	142	3	9	2	1	55	1	6	2A
NORTH CAROLINA	332	161	1		311	2	18	1		146	2	12	2A
SOUTH CAROLINA	135	62		2	130		3	1	2	58		2	2A
GEORGIA	155	100	9	1	132	1	12	5	1	85	1	8	2A
FLORIDA	375	112		4	303	4	64		2	93	1	16	2A
EAST SOUTH CENTRAL													2A
KENTUCKY	79	41	2		73		4	2		38		1	2A
TENNESSEE	226	71	11	1	189		25	4	1	61		5	2A
ALABAMA	373	135	4		351	7	11	4		125	1	5	2A
MISSISSIPPI	200	70	1	4	191	1	3	1	2	64	1	2	2A
WEST SOUTH CENTRAL													2A
OKLAHOMA	198	80	2		166	1	29	1		69	1	9	2A
ARKANSAS	152	61	10		140	1	1	5		54	1	1	2A
LOUISIANA	220	93	10		204	1	5	5		84	1	3	2A
TEXAS	575	261	8	5	471	5	86	6	3	200	4	48	2A
MOUNTAIN													2A
MONTANA	239	72	7		201	1	30	3		58	1	10	2A
IDAHO	161	55		1	130	1	20		1	42	1	11	2A
WYOMING	90	35			80	1	9			29	1	5	2A
COLORADO	366	147		3	314		49		3	115		29	2A
NEW MEXICO	140	58			118		31			43		15	2A
ARIZONA	76	22	1	3	70	1	1	1	2	17	1	1	2A
UTAH	195	106	7		141		47	2		71		33	2A
NEVADA	49	15			49					15			2A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H. S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H. S.	Elem.	Oth.	
PACIFIC													2A
WASHINGTON	383	132	1	1	306	4	71	1	1	99	2	29	2A
OREGON	242	95	5		204	3	29	4		77	2	12	2A
CALIFORNIA	928	310	9*	7	757	2	160	1	4	249	2	63	2A
ALASKA													2A
HAWAII	16	7			15		1			6		1	2A
OTHERS													
CANAL ZONE	2	1			2					1			2A
GUAM	1	1				1					1		2A
PUERTO RICO	223	214	1	14	111	5	92	1	14	104	5	90	2A
VIRGIN ISLANDS	8	2			8					2			2A
CANADA	9	4			9					4			2A
C AND S AMERICA													2A
* ALL OTHERS	31	15		1	14		16		1	8		6	2A
*INCLUDES MILITARY													2A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H. S.	Elem.	Other	
TOTAL U.S.	2.6	1.7	1.7	2.7	1.5	2.3	2A
REGIONS							2A
NORTHEAST	2.6	1.5	1.0	2.7	1.3	2.2	2A
NORTH CENTRAL	2.8	1.6	2.5	2.8	1.3	2.6	2A
SOUTH	2.4	1.7	1.6	2.5	1.9	2.2	2A
WEST	2.7	2.0	1.4	2.0	1.3	2.1	2A
NORTHEAST	2.6	1.5	1.0	2.7	1.3	2.2	2A
NEW ENGLAND	2.4	1.1	1.0	2.6	1.3	1.8	2A
MIDDLE ATLANTIC	2.7	1.8	1.0	2.7	1.3	2.6	2A
NORTH CENTRAL	2.8	1.6	2.5	2.8	1.3	2.6	2A
E NORTH CENTRAL	2.7	1.6	3.0	2.8	1.4	2.4	2A
W NORTH CENTRAL	2.8	1.6	1.7	2.8	1.1	2.8	2A
SOUTH	2.4	1.7	1.6	2.5	1.9	2.2	2A
SOUTH ATLANTIC	2.3	1.7	1.6	2.4	2.0	2.1	2A
E SOUTH CENTRAL	2.8	1.6	1.7	2.8	4.0	3.3	2A
W SOUTH CENTRAL	2.7	1.8	1.7	2.4	1.1	2.0	2A
WEST	2.7	2.0	1.4	2.0	1.3	2.1	2A
MOUNTAIN	2.6	2.5	1.2	2.0	1.0	1.8	2A
PACIFIC	2.8	1.5	1.6	3.0	1.5	2.5	2A
NEW ENGLAND							2A
MAINE	2.1	1.0		3.4		2.3	2A
NEW HAMPSHIRE	2.8	1.0	1.0	2.8		6.0	2A
VERMONT	2.5	1.5		4.0	1.0	2.7	2A
MASSACHUSETTS	1.9	1.0		2.1	1.5	1.5	2A
RHODE ISLAND	1.4	1.0	1.0	1.5	1.0	1.3	2A
CONNECTICUT	2.6			2.7		2.4	2A
MIDDLE ATLANTIC							2A
NEW YORK	2.7	1.8	1.0	2.8	1.0	2.8	2A
NEW JERSEY	2.2			3.3		2.4	2A
PENNSYLVANIA	2.5	2.0	1.0	2.6	2.0	1.9	2A
EAST NORTH CENTRAL							2A
OHIO	2.5	1.3		2.7	2.0	1.9	2A
INDIANA	2.7	2.0	5.0	3.0	3.0	2.7	2A
ILLINOIS	2.7	1.7		2.8	1.3	2.7	2A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H.S.	Elem.	Other	
MICHIGAN	2.7		2.0	2.7	1.0	2.6	2A
WISCONSIN	2.6	1.0	4.0	2.7	1.0	2.0	2A
WEST NORTH CENTRAL							2A
MINNESOTA	3.1	1.3	2.0	3.1		3.6	2A
IOWA	2.5	1.5		2.6		2.3	2A
MISSOURI	2.8	1.0		2.0	1.0	2.0	2A
NORTH DAKOTA	2.4	1.0		2.5	1.0	3.0	2A
SOUTH DAKOTA	2.3			2.4		1.0	2A
NEBRASKA	3.1	2.0	2.0	3.0		4.8	2A
KANSAS	3.0	2.0	1.0	3.1	1.5	3.0	2A
SOUTH ATLANTIC							2A
DELAWARE	2.1			3.0		1.0	2A
MARYLAND	2.0	2.5	1.5	2.0	2.0	2.0	2A
D.C.	2.8			3.4		1.3	2A
VIRGINIA	2.5			2.5		1.3	2A
WEST VIRGINIA	2.4	1.0	3.0	2.6	3.0	1.5	2A
NORTH CAROLINA	2.1	1.0		2.1	1.0	1.5	2A
SOUTH CAROLINA	2.2		1.0	2.2		1.5	2A
GEORGIA	1.6	1.8	1.0	1.6	1.0	1.5	2A
FLORIDA	3.3		2.0	3.3	4.0	4.0	2A
EAST SOUTH CENTRAL							2A
KENTUCKY	1.0	1.0		1.0		4.0	2A
TENNESSEE	3.2	2.0	1.0	3.1		5.0	2A
ALABAMA	2.8	1.0		2.8	7.0	2.2	2A
MISSISSIPPI	3.0	1.0	2.0	3.0	1.0	1.5	2A
WEST SOUTH CENTRAL							2A
ARKANSAS	2.5	2.0		2.6	1.0	1.0	2A
LOUISIANA	3.4	2.0		2.4	1.0	1.7	2A
OKLAHOMA	2.5	2.0		2.4	1.0	3.2	2A
TEXAS	2.2	1.3	1.7	2.4	1.3	1.8	2A
MOUNTAIN							2A
MONTANA	2.3	2.3		3.5	1.0	2.0	2A
IDAHO	2.0		1.0	3.3	1.0	1.8	2A
WYOMING	2.6			2.8	1.0	1.8	2A
COLORADO	2.5		1.0	2.7		1.7	2A
NEW MEXICO	2.5			2.7		2.1	2A
ARIZONA	2.5	1.0	1.5	4.1	1.0	1.0	2A
UTAH	1.8	2.5		2.0		1.4	2A
NEVADA	3.3			3.3			2A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H. S.	Elem.	Other	
PACIFIC							12A
WASHINGTON	2.0	1.0	1.0	3.1	2.0	2.4	2A
OREGON	2.5	1.5		2.6	1.5	2.4	2A
CALIFORNIA	2.0	2.0	1.8	3.0	1.0	2.5	2A
ALASKA							2A
HAWAII	2.3			2.5		1.0	2A
OTHERS							2A
CANAL ZONE	2.0			2.0			2A
GUAM	1.0				1.0		2A
PUERTO RICO	1.0	1.0	1.0	1.1	1.0	1.0	2A
VIRGIN ISLANDS	4.0			4.0			2A
CANADA	2.3			2.3			2A
C AND S AMERICA							2A
# ALL OTHERS	2.1		1.0	1.8		2.7	2A

INCLUDES MILITARY

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NUMBER OF APPLICATIONS AND APPLICANTS BY STATE AND BY TEACHING ASSIGNMENT

	Tot. Applns	Tot. Tchs.	Applications Coll	Jr.C.	H.S.	Elem.	Oth	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth	
ALA	373	135	4		351	7	11	4		125	1	5	2A
ARIZ	76	22	1	3	70	1	1	1	2	17	1	1	2A
ARK	152	61	10		140	1	1	5		54	1	1	2A
CALI	928	319	2	7	757	2	160	1	4	249	2	63	2A
COL	366	147		3	314		49		3	115		29	2A
CONN	168	64			137		31			51		13	2A
D C	28	10			24		4			7		3	2A
DEL	15	7			12		3			4		3	2A
FLA	375	112		4	303	4	64		2	93	1	16	2A
GA	155	100	9	1	132	1	12	5	1	85	1	8	2A
HAWA	16	7			15		1			6		1	2A
IDA	161	55		1	139	1	20		1	42	1	11	2A
ILL	524	192	5		426	9	84	3		151	7	31	2A
IND	331	89	8	5	288	3	27	4	1	73	1	10	2A
IOWA	431	171	3		386		42	2		151		18	2A
KAN	385	128	10	1	320	3	51	5	1	103	2	17	2A
KY	79	41	2		73		4	2		38		1	2A
LA	220	93	10		204	1	5	5		84	1	3	2A
MASS	331	173	1		259	6	65	1		124	4	44	2A
MD	102	52	5	3	86	2	6	2	2	44	1	3	2A
ME	134	43	3		124		7	3		37		3	2A
MICH	574	214		6	462	1	105		3	170	1	40	2A
MINN	504	165	5	2	447		50	4	1	146		14	2A
MISS	200	70	1	4	191	1	3	1	2	64	1	2	2A
MO	389	141	1		356	4	28	1		122	4	14	2A
MONT	239	72	7		201	1	30	3		58	1	10	2A
N C	332	161	1		311	2	18	1		146	2	12	2A
N D	113	47	1		108	1	3	1		44	1	1	2A
N H	132	35	1	1	118		12	1	1	31		2	2A
N J	242	76			225		17			69		7	2A
N M	149	58			118		31			43		15	2A
N Y	901	330	11	2	714	2	172	6	2	259	2	61	2A
NEB	240	77	4	2	210		24	2	1	69		5	2A
NEV	49	15			49					15			2A
OHIO	435	173	4		375	2	54	3		141	1	28	2A
OKLA	188	80	2		166	1	29	1		69	1	9	2A
ORE	242	95	6		204	3	29	4		77	2	12	2A
PA	716	286	6	1	673	2	34	3	1	263	1	18	2A
R I	66	43	1	1	44	2	18	1	1	30	2	14	2A
S C	135	62		2	130		3		2	58		2	2A
S D	134	58			132		2			56		2	2A
TENN	226	71	11	1	189		25	4	1	61		5	2A
TEX	575	261	8	5	471	5	86	6	3	200	4	48	2A
UTAH	195	106	7		141		47	2		71		33	2A
VA	292	119			280		12			110		9	2A
VT	135	37	3		123	1	8	2		31	1	3	2A
W V	150	65	2	3	142	3	0	2	1	55	1	6	2A
WASH	383	132	1	1	306	4	71	1	1	99	2	29	2A
WISC	443	172	2	4	408	3	26	2	1	153	3	13	2A
WY	90	35			86	1	3			29	1	5	2A
C Z	2	1								1			2A
GUAM	1	1				1					1		2A
P R	223	214	1	14	111	5	92	1	14	104	5	90	2A
V I	8				8					2			2A
CANA	9				9					4			2A
OTHR	31	10		1	14		16		1	8		6	2A
Total	14,112	5,519	159	78	12,078	86	1,711	95	53	4,511	61	799	

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C	H.S.	Elem.	Other	
ALA	2.8	1.0		2.8	7.0	2.2	2 A
ARIZ	3.5	1.0	1.5	4.1	1.0	1.0	2 A
ARK	2.5	2.0		2.6	1.0	1.0	2 A
CALI	2.9	2.0	1.8	3.0	1.0	2.5	2 A
COL	2.5		1.0	2.7		1.7	2 A
CONN	2.6			2.7		2.4	2 A
D C	2.8			3.4		1.3	2 A
DEL	2.1			3.0		1.0	2 A
FLA	3.3		2.0	3.3	4.0	4.0	2 A
GA	1.6	1.8	1.0	1.6	1.0	1.5	2 A
HAWA	2.3			2.5		1.0	2 A
IDA	2.9		1.0	3.3	1.0	1.8	2 A
ILL	2.7	1.7		2.8	1.3	2.7	2 A
IND	3.7	2.0	5.0	3.9	3.0	2.7	2 A
IOWA	2.5	1.5		2.6		2.3	2 A
KAN	3.0	2.0	1.0	3.1	1.5	3.0	2 A
KY	1.9	1.0		1.9		4.0	2 A
LA	2.4	2.0		2.4	1.0	1.7	2 A
MASS	1.9	1.0		2.1	1.5	1.5	2 A
MD	2.0	2.5	1.5	2.0	2.0	2.0	2 A
ME	3.1	1.0		3.4		2.3	2 A
MICH	2.7		2.0	2.7	1.0	2.6	2 A
MINN	3.1	1.3	2.0	3.1		3.6	2 A
MISS	2.0	1.0	2.0	3.0	1.0	1.5	2 A
MO	2.8	1.0		2.9	1.0	2.0	2 A
MONT	3.3	2.3		3.5	1.0	3.0	2 A
N C	2.1	1.0		2.1	1.0	1.5	2 A
N D	2.4	1.0		2.5	1.0	3.0	2 A
N H	3.8	1.0	1.0	3.8		6.0	2 A
N J	3.2			3.3		2.4	2 A
N M	2.6			2.7		2.1	2 A
N Y	2.7	1.8	1.0	2.8	1.0	2.8	2 A
NEB	3.1	2.0	2.0	3.0		4.8	2 A
NEV	3.3			3.3			2 A
OHIO	2.5	1.3		2.7	2.0	1.9	2 A
OKLA	2.5	2.0		2.4	1.0	3.2	2 A
ORE	2.5	1.5		2.6	1.5	2.4	2 A
PA	2.8	2.0	1.0	2.6	2.0	1.9	2 A
R I	1.4	1.0	1.0	1.5	1.0	1.3	2 A
S C	2.2		1.0	2.2		1.5	2 A
S D	2.3			2.4		1.0	2 A
TENN	3.2	2.8	1.0	3.1		5.0	2 A
TEX	2.8	1.3	1.7	2.4	1.3	1.8	2 A
UTAH	1.8	3.5		2.0		1.4	2 A
VA	2.5			2.5		1.3	2 A
V I	3.6	1.5		4.0	1.0	2.7	2 A
W V	2.4	1.0	3.0	2.6	2.0	1.5	2 A
WASH	2.9	1.0	1.0	3.1	2.0	2.4	2 A
WISC	2.7	1.0	4.0	2.7	1.0	2.0	2 A
WY	2.4			2.5	1.0	1.8	2 A
[illegible]	2.0			2.0			2 A
GUAM	1.0				1.0		2 A
P R	1.0	1.0	1.0	1.0	1.0	1.0	2 A
V I	4.0			4.0			2 A
CANA	2.3			2.3			2 A
OTHR	1.3		1.3	2.5		2.7	2 A
All States	2.5	1.6	1.5	2.7	1.4	2.3	

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot Applns	Tot Tchs	Applications Coll	Jr C	H.S.	Elem.	Oth.	Teachers Coll	Jr C	H.S.	Elem	Oth	
ALA	1	198	71			193		5			69		2	2A1
ALA	2	158	57	4		141	7	6	4		49	1	3	2A1
ARIZ	1	18	8		1	16		1		1	6		1	2A1
ARIZ	2	52	13	1	2	48	1		1	1	10	1		2A1
ARK	1	95	39			95					39			2A1
ARK	2	57	22	10		45	1	1	5		15	1	1	2A1
CAL	1	326	108		1	262	1	62		1	86	1	20	2A1
CAL	2	601	210	2	6	494	1	98	1	3	162	1	43	2A1
COL	1	181	66		1	169		11		1	57		8	2A1
COL	2	184	80		2	144		38		2	57		21	2A1
CONN	1	30	12			17		13			7		5	2A1
CONN	2	137	51			119		18			43		8	2A1
D C	1	4	2			3		1			1		1	2A1
D C	2	24	8			21		3			6		2	2A1
DEL	1	11	3			11					3			2A1
DEL	2	3	3			1		2			1		2	2A1
FLA	1	174	43		4	130	4	36		2	36	1	4	2A1
FLA	2	185	65			161		24			54		11	2A1
GA	1	59	41	1		55		3	1		37		3	2A1
GA	2	91	56	8	1	72	1	9	4	1	45	1	5	2A1
HAWA	1	11	4			10		1			3		1	2A1
HAWA	2	5	3			5					3			2A1
IDA	1	101	31			89	1	11			24	1	6	2A1
IDA	2	59	23		1	49		9		1	17		5	2A1
ILL	1	161	65			130	1	30			55	1	9	2A1
ILL	2	360	125	5		297	8	50	3		96	6	20	2A1
IND	1	131	37	1		120	3	7	1		32	1	3	2A1
IND	2	200	52	7	5	168		20	3	1	41		7	2A1
IOWA	1	265	100	2		242		21	1		95		4	2A1
IOWA	2	150	68	1		128		21	1		53		14	2A1
KAN	1	196	65	2	1	174		19	2	1	55		7	2A1
KAN	2	182	60	8		139	3	32	3		45	2	10	2A1
KY	1	35	19			31		4			18		1	2A1
KY	2	41	21	2		39			2		19			2A1
LA	1	106	48			102		4			46		2	2A1
LA	2	106	44	10		94	1	1	5		37	1	1	2A1
MASS	1	77	39			70	1	6			32	1	6	2A1
MASS	2	245	120	1		184	2	58	1		89	2	37	2A1
MD	1	26	15	3		21		2	1		13		1	2A1
MD	2	76	37	2	3	65	2	4	1	2	31	1	2	2A1
ME	1	57	16	1		50		6	1		13		2	2A1
ME	2	73	25	2		70		1	2		22		1	2A1
MICH	1	200	78			169		31			64		14	2A1
MICH	2	369	133		6	288	1	74		3	103	1	26	2A1
MINN	1	190	69			182		8			66		3	2A1
MINN	2	304	92	5	2	261		36	4	1	77		10	2A1
MISS	1	144	52	1	2	139	1	1	1	1	48	1	1	2A1
MISS	2	44	14		2	40		2		1	12		1	2A1
MO	1	188	65			186	1	1			63	1	1	2A1
MO	2	180	69	1		152	3	24	1		53	3	12	2A1
MONT	1	126	37			121		5			35		2	2A1
MONT	2	109	33	7		76	1	25	3		20	1	8	2A1
N C	1	225	109	1		211		13	1		100		8	2A1
N C	2	97	43			93	1	3			39	1	2	2A1
N D	1	87	33			87					33			2A1
N D	2	26	14	1		21	1	3	1		11	1	1	2A1
	1	67	20			58		9			19		1	2A1
	2	64	14	1	1	59		3	1	1	11		1	2A1

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Jr.C.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
N J	1	51	14			40		2			13		1	2A1
N J	2	185	61			176		0			56		5	2A1
N M	1	47	23			43		4			20		3	2A1
N M	2	100	33			75		25			23		10	2A1
N Y	1	203	74			173		30			63		11	2A1
N Y	2	687	248	11	2	531	2	141	6	2	189	2	49	2A1
NEB	1	150	49		2	43		5		1	46		2	2A1
NEB	2	86	26	1		66		19	1		22		3	2A1
NEV	1	27	8			27					8			2A1
NEV	2	22	7			22					7			2A1
OHIO	1	168	62			161		7			57		5	2A1
OHIO	2	256	105	4		204	2	46	3		79	1	22	2A1
OKLA	1	123	44			118	1	4			42	1	1	2A1
OKLA	2	74	25	2		47		25	1		26		8	2A1
ORE	1	108	40			97	2	9			35	1	4	2A1
ORE	2	129	51	6		102	1	19	4		39	1	7	2A1
PA	1	234	96		1	221		12		1	89		6	2A1
PA	2	471	184	6		441	2	22	3		168	1	12	2A1
R I	1	18	12			15		3			9		3	2A1
R I	2	45	34		1	27	2	15		1	20	2	11	2A1
S C	1	64	37		1	60		3		1	34		2	2A1
S C	2	57	20		1	56				1	19			2A1
S D	1	81	36			81					36			2A1
S D	2	51	20			49		2			18		2	2A1
TENN	1	95	31			93		2			29		2	2A1
TENN	2	128	38	11	1	93		23	4	1	30		3	2A1
TEX	1	314	120		1	283	5	25		1	103	4	12	2A1
TEX	2	255	127	8	4	183		60	6	2	94		35	2A1
UTAH	1	74	38			63		11			28		10	2A1
UTAH	2	118	65	7		76		35	2		41		22	2A1
VA	1	90	33			89		1			32		1	2A1
VA	2	183	78			172		11			70		8	2A1
VT	1	31	12			28	1	2			9	1	2	2A1
VT	2	92	24	2		83		6	2		21		1	2A1
W V	1	68	34	1		62		5	1		29		4	2A1
W V	2	85	20	1		74	3	4	1	1	24	1	2	2A1
WASH	1	127	47			117		10			39		8	2A1
WASH	2	244	82	1	1	197	4	51	1	1	59	2	19	2A1
WISC	1	218	91	1	4	205		4	1	1	77		2	2A1
WISC	2	213	88	1		187	3	22	1		73	3	11	2A1
WY	1	24	14			22		2			12		2	2A1
WY	2	49	19			44	1	4			16	1	2	2A1
C Z	2	2	1			2					1			2A1
P R	1	11	11			9		2			9		2	2A1
P R	2	193	184	1	13	92	5	83	1	12	85	5	81	2A1
V I	2	8	2			8					2			2A1
CANA	1	1	1			1					1			2A1
CANA	2	3	3			3					3			2A1
OTHR	1	7	3			4		3			2		1	2A1
OTHR	2	11	7			8		3			5		2	2A1
All States 1		5,823	2,215	14	19	5,311	22	457	11	12	1,977	15	200	
All States 2		7,933	3,143	141	56	6,487	59	1190	82	38	2,411	43	569	

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	All Tchs.	Coll.	Jr.C.	H.S.	Elem	Other	
ALA	1	2.8			2.8		2.5	2 A1
ALA	2	2.8	1.0		2.9	7.0	2.0	2 A1
ARIZ	1	3.3		1.0	2.7		1.0	2 A1
ARIZ	2	4.0	1.0	2.0	4.8	1.0		2 A1
ARK	1	2.4			2.4			2 A1
ARK	2	2.6	2.0		3.0	1.0	1.0	2 A1
CAL	1	3.0		1.0	3.0	1.0	3.1	2 A1
CAL	2	2.9	2.0	2.0	3.0	1.0	2.3	2 A1
COL	1	2.7		1.0	3.0		1.4	2 A1
COL	2	2.3		1.0	2.5		1.8	2 A1
CONN	1	2.5			2.4		2.6	2 A1
CONN	2	2.7			2.8		2.3	2 A1
D C	1	2.0			3.0		1.0	2 A1
D C	2	3.0			3.5		1.5	2 A1
DEL	1	3.7			3.7			2 A1
DEL	2	1.0			1.0		1.0	2 A1
FLA	1	4.0		2.0	3.6	4.0	9.0	2 A1
FLA	2	2.8			3.0		2.2	2 A1
GA	1	1.4	1.0		1.5		1.0	2 A1
GA	2	1.6	2.0	1.0	1.6	1.0	1.8	2 A1
HAWA	1	2.8			3.3		1.0	2 A1
HAWA	2	1.7			1.7			2 A1
IDA	1	3.3			3.7	1.0	1.8	2 A1
IDA	2	2.6		1.0	2.9		1.8	2 A1
ILL	1	2.5			2.4	1.0	3.3	2 A1
ILL	2	2.9	1.7		3.1	1.3	2.5	2 A1
IND	1	3.5	1.0		3.8	3.0	2.3	2 A1
IND	2	3.8	2.3	5.0	4.1		2.9	2 A1
IOWA	1	2.7	2.0		2.5		5.3	2 A1
IOWA	2	2.2	1.0		2.4		1.5	2 A1
KAN	1	3.0	1.0	1.0	3.2		2.7	2 A1
KAN	2	3.0	2.7		3.1	1.5	3.2	2 A1
KY	1	1.8			1.7		4.0	2 A1
KY	2	2.0	1.0		2.1			2 A1
LA	1	2.2			2.2		2.0	2 A1
LA	2	2.4	2.0		2.5	1.0	1.0	2 A1
MASS	1	2.0			2.2	1.0	1.0	2 A1
MASS	2	1.9	1.0		2.1	1.0	1.6	2 A1
MD	1	1.7	3.0		1.6		2.0	2 A1
MD	2	2.1	2.0	1.5	2.1	2.0	2.0	2 A1
ME	1	3.6	1.0		3.8		3.0	2 A1
ME	2	2.9	1.0		3.2		1.0	2 A1
MICH	1	2.6			2.6		2.2	2 A1
MICH	2	2.8		2.0	2.8	1.0	2.8	2 A1
MINN	1	2.8			2.8		2.7	2 A1
MINN	2	3.3	1.3	2.0	3.4		3.6	2 A1
MISS	1	2.8	1.0	2.0	2.9	1.0	1.0	2 A1
MISS	2	3.1		2.0	3.3		2.0	2 A1
MO	1	2.9			3.0	1.0	1.0	2 A1
MO	2	2.6	1.0		2.9	1.0	2.0	2 A1
MONT	1	3.4			3.5		2.5	2 A1
MONT	2	3.4	2.3		3.8	1.0	3.1	2 A1
N C	1	2.1	1.0		2.1		1.6	2 A1
N C	2	2.3			2.4	1.0	1.5	2 A1
N D	1	2.6			2.6			2 A1
N D	2	1.9	1.0		1.9	1.0	3.0	2 A1
N H	1	3.4			3.1		2.0	2 A1
N H	2	4.6	1.0	1.0	5.4		3.0	2 A1

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	All Tchs.	Coll.	Jr.C.	H.S.	Elem.	Other	
N J	1	3.6			3.8		2.0	2 A1
N J	2	3.0			3.1		1.8	2 A1
N M	1	2.0			2.2		1.3	2 A1
N M	2	3.0			3.3		2.5	2 A1
N Y	1	2.7			2.7		2.7	2 A1
N Y	2	2.8	1.8	1.0	2.8	1.0	2.9	2 A1
NEB	1	3.1		2.0	3.1		2.5	2 A1
NEB	2	3.3	1.0		3.0		6.3	2 A1
NEV	1	3.4			3.4			2 A1
NEV	2	3.1			3.1			2 A1
OHIO	1	2.7			2.8		1.4	2 A1
OHIO	2	2.4	1.3		2.6	2.0	2.1	2 A1
OKLA	1	2.8			2.8	1.0	4.0	2 A1
OKLA	2	2.1	2.0		1.8		3.1	2 A1
ORE	1	2.7			2.8	2.0	2.3	2 A1
ORE	2	2.5	1.5		2.6	1.0	2.7	2 A1
PA	1	1.4		1.0	2.5		2.0	2 A1
PA	2	2.6	2.0		2.6	2.0	1.8	2 A1
R I	1	1.5			1.7		1.0	2 A1
R I	2	1.3		1.0	1.4	1.0	1.4	2 A1
S C	1	1.7		1.0	1.8		1.5	2 A1
S C	2	2.9		1.0	2.9			2 A1
S D	1	2.3			2.3			2 A1
S D	2	2.6			2.7		1.0	2 A1
TENN	1	3.1			3.2		1.0	2 A1
TENN	2	3.4	2.8	1.0	3.1		7.7	2 A1
TEX	1	2.6		1.0	2.7	1.3	2.1	2 A1
TEX	2	1.9	1.3	2.0	1.9		1.7	2 A1
UTAH	1	1.9			2.3		1.1	2 A1
UTAH	2	1.8	3.5		1.9		1.6	2 A1
VA	1	2.7			2.8		1.0	2 A1
VA	2	2.3			2.5		1.4	2 A1
VT	1	2.6			3.1	1.0	1.0	2 A1
VT	2	3.8	1.5		4.0		6.0	2 A1
W V	1	2.0	1.0		2.1		1.3	2 A1
W V	2	2.9	1.0	3.0	3.1	3.0	2.0	2 A1
WASH	1	2.7			3.0		1.3	2 A1
WASH	2	3.0	1.0	1.0	3.2	2.0	2.7	2 A1
WISC	1	2.7	1.0	4.0	2.7		2.0	2 A1
WISC	2	2.4	1.0		2.6	1.0	2.0	2 A1
WY	1	1.7			1.8		1.0	2 A1
WY	2	2.6			2.8	1.0	2.0	2 A1
C Z	2	2.0			2.0			2 A1
P R	1	1.0			1.0		1.0	2 A1
P R	2	1.0	1.0	1.0	1.0	1.0	1.0	2 A1
V I	2	4.0			4.0			2 A1
CAN	1	1.0			1.0			2 A1
CAN	2	2.7			2.7			2 A1
OTHR	1	2.3			2.3		3.0	2 A1
OTHR	2	2.3			2.3		1.5	2 A1
All States 1		2.6	1.3	1.6	2.7	1.5	2.3	
All States 2		2.5	1.7	1.5	2.7	1.4	2.1	

NUMBER OF APPLICATIONS AND APPLICANTS BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchs.	Applications					Teachers				
			Coll.	Jr. C.	H.S.	Elem.	Oth.	Coll.	Jr. C.	H.S.	Elem.	Oth.
NEW YORK	124	38			99	1	24			31	1	6 2A
CHICAGO	60	26	5		51	1	3	3		21	1	1 2A
LOS ANGELES	21	14	2		16		3	1		10		3 2A
PHILADELPHIA	34	22			32		2			20		2 2A
DETROIT	33	21			27		6			16		5 2A
HOUSTON	13	11			9		4			8		3 2A
BALTIMORE	30	17	2		24		4	1		14		2 2A
CLEVELAND	14	9			11		3			7		2 2A
WASHINGTON	28	10			24		4			7		3 2A
ST. LOUIS	54	21	1		42	1	10	1		16	1	3 2A
MILWAUKEE	23	16			17		6			13		3 2A
SAN FRANCISCO	34	15			27		7			11		4 2A
BOSTON	8	5			[redacted]		2			3		2 2A
DALLAS	23	10			22		1			9		1 2A
NEW ORLEANS	28	11			28					11		2A
PITTSBURGH	49	21	1	1	45		2	1	1	17		2 2A
SAN ANTONIO	44	13	2	2	29		11	1	1	8		3 2A
SEATTLE	45	19			34		11			13		6 2A
SAN DIEGO	20	9			14		6			6		3 2A
BUFFALO	7	3	1		6			1		2		2A
Total	692	311	14	3	563	3	109	9	2	243	3	54

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Total	Coll.	Jr.C.	H.S.	Elem.	Other	Table No.
NEW YORK	3.3			3.2	1.0	4.0	2 A
CHICAGO	2.3	1.7		2.4	1.0	3.0	2 A
LOS ANGELES	1.5	2.0		1.6		1.0	2 A
PHILADELPHIA	1.5			1.6		1.0	2 A
DETROIT	1.6			1.7		1.2	2 A
HOUSTON	1.2			1.1		1.3	2 A
BALTIMORE	1.8	2.0		1.7		2.0	2 A
CLEVELAND	1.6			1.6		1.5	2 A
WASHINGTON	2.8			3.4		1.3	2 A
ST. LOUIS	2.6	1.0		2.6	1.0	3.3	2 A
MILWAUKEE	1.4			1.3		2.0	2 A
SAN FRANCISCO	2.3			2.5		1.8	2 A
BOSTON	1.6			2.0		1.0	2 A
DALLAS	2.3			2.4		1.0	2 A
NEW ORLEANS	2.5			2.5			2 A
PITTSBURGH	2.3	1.0	1.0	2.6		1.0	2 A
SAN ANTONIO	3.4	2.0	2.0	3.6		3.7	2 A
SEATTLE	2.4			2.6		1.8	2 A
SAN DIEGO	2.2			2.3		2.0	2 A
BUFFALO	2.3	1.0		3.0			2 A
All Major Cities	2.2	1.6	1.5	2.3	1.0	2.0	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
NEW YORK	1	16	5			16					5			2A1
NEW YORK	2	108	33			83	1	24			26	1	6	2A1
CHICAGO	1	13	7			13					7			2A1
CHICAGO	2	47	19	5		38	1	3	3		14	1	1	2A1
LOS ANGELES	1	11	6			10		1			5		1	2A1
LOS ANGELES	2	10	8	2		6		2	1		5		2	2A1
PHILADELPHIA	1	2	2			1		1			1		1	2A1
PHILADELPHIA	2	32	20			31		1			19		1	2A1
DETROIT	1	3	1			3					1			2A1
DETROIT	2	30	20			24		6			15		5	2A1
HOUSTON	1	3	2			3					2			2A1
HOUSTON	2	10	9			6		4			6		3	2A1
BALTIMORE	1	3	2			3					2			2A1
BALTIMORE	2	27	15	2		21		4	1		12		2	2A1
CLEVELAND	1													2A1
CLEVELAND	2	11	7			8		3			5		2	2A1
WASHINGTON	1	4	2			3		1			1		1	2A1
WASHINGTON	2	24	8			21		3			6		2	2A1
ST. LOUIS	1	3	3			3					3			2A1
ST. LOUIS	2	48	17	1		36	1	10	1		12	1	3	2A1
MILWAUKEE	1	9	6			9					6			2A1
MILWAUKEE	2	14	10			8		6			7		3	2A1
SAN FRANCISCO	1	9	4			7		2			3		1	2A1
SAN FRANCISCO	2	25	11			20		5			8		3	2A1
BOSTON	1													2A1
BOSTON	2	8	5			6		2			3		2	2A1
DALLAS	1	11	4			11					4			2A1
DALLAS	2	12	6			11		1			5		1	2A1
NEW ORLEANS	1	5	2			5					2			2A1
NEW ORLEANS	2	23	9			23					9			2A1
PITTSBURGH	1	27	11		1	25		1		1	9		1	2A1
PITTSBURGH	2	22	10	1		20		1	1		8		1	2A1
SAN ANTONIO	1	25	4			23		2			3		1	2A1
SAN ANTONIO	2	19	9	2	2	6		9	1	1	5		2	2A1
SEATTLE	1	2	2			2					2			2A1
SEATTLE	2	30	16			32		7			11		5	2A1
SAN DIEGO	1	8	2			5		3			1		1	2A1
SAN DIEGO	2	12	7			9		3			5		2	2A1
BUFFALO	1	3	1			3					1			2A1
BUFFALO	2	4	2	1		3			1		1			2A1
All Major Cities	1	157	66	0	1	145	0	11	0	1	58	0	7	
All Major Cities	2	525	241	14	2	412	3	94	9	1	182	3	46	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Coll.	Jr. C.	H.S.	Elem.	Other	Table No.
NEW YORK	1	3.2			3.2			2 A1
NEW YORK	2	3.3			3.2	1.0	4.0	2 A1
CHICAGO	1	1.9			1.9			2 A1
CHICAGO	2	2.5	1.7		2.7	1.0	3.0	2 A1
LOS ANGELES	1	1.8			2.0		1.0	2 A1
LOS ANGELES	2	1.3	2.0		1.2		1.0	2 A1
PHILADELPHIA	1	1.0			1.0		1.0	2 A1
PHILADELPHIA	2	1.6			1.6		1.0	2 A1
DETROIT	1	3.0			3.0			2 A1
DETROIT	2	1.5			1.6		1.2	2 A1
HOUSTON	1	1.5			1.5			2 A1
HOUSTON	2	1.1			1.0		1.3	2 A1
BALTIMORE	1	1.5			1.5			2 A1
BALTIMORE	2	1.8	2.0		1.8		2.0	2 A1
CLEVELAND	1							2 A1
CLEVELAND	2	1.6			1.6		1.5	2 A1
WASHINGTON	1	2.0			3.0		1.0	2 A1
WASHINGTON	2	3.0			3.5		1.5	2 A1
ST. LOUIS	1	1.0			1.0			2 A1
ST. LOUIS	2	2.8	1.0		3.0	1.0	3.3	2 A1
MILWAUKEE	1	1.5			1.5			2 A1
MILWAUKEE	2	1.4			1.1		2.0	2 A1
SAN FRANCISCO	1	2.3			2.3		2.0	2 A1
SAN FRANCISCO	2	2.3			2.5		1.7	2 A1
BOSTON	1							2 A1
BOSTON	2	1.6			2.0		1.0	2 A1
DALLAS	1	2.8			2.8			2 A1
DALLAS	2	2.0			2.2		1.0	2 A1
NEW ORLEANS	1	2.5			2.5			2 A1
NEW ORLEANS	2	2.6			2.6			2 A1
PITTSBURGH	1	2.5		1.0	2.8		1.0	2 A1
PITTSBURGH	2	2.2	1.0		2.5		1.0	2 A1
SAN ANTONIO	1	6.3			7.7			2 A1
SAN ANTONIO	2	2.1	2.0	2.0	1.2		.5	2 A1
SEATTLE	1	1.0			1.0			2 A1
SEATTLE	2	2.4			2.9		1.4	2 A1
SAN DIEGO	1	4.0			5.0		3.0	2 A1
SAN DIEGO	2	1.7			1.8		1.5	2 A1
BUFFALO	1	3.0			3.0			2 A1
BUFFALO	2	2.0	1.0		3.0			2 A1
All Major Cities	1	2.4	---	1.0	2.5	---	1.6	
All Major Cities	2	2.2	1.6	2.0	2.3	1.0	2.0	

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
TOTAL U.S.	13525	5146	5804	2200	7711	2946	2S
REGIONS							2S
NORTHEAST	2767	1065	768	295	1999	770	2S
NORTH CENTRAL	4412	1592	2035	740	2377	852	2S
SOUTH	3495	1447	1831	741	1664	706	2S
WEST	2835	1035	1159	420	1666	615	2S
NORTHEAST							2S
NEW ENGLAND	936	388	280	111	656	277	2S
MIDDLE ATLANTIC	1831	677	488	184	1343	493	2S
NORTH CENTRAL							2S
E NORTH CENTRAL	2276	826	878	323	1398	503	2S
W NORTH CENTRAL	2136	766	1157	417	979	349	2S
SOUTH							2S
SOUTH ATLANTIC	1522	655	721	317	801	338	2S
E SOUTH CENTRAL	843	303	472	173	371	130	2S
W SOUTH CENTRAL	1130	489	638	251	492	238	2S
WEST							2S
MOUNTAIN	1291	497	598	225	693	272	2S
PACIFIC	1534	538	561	195	973	343	2S
NEW ENGLAND							2S
MAINE	130	41	57	16	73	25	2S
NEW HAMPSHIRE	131	34	67	20	64	14	2S
VERMONT	123	36	31	12	92	24	2S
MASSACHUSETTS	322	168	77	39	245	129	2S
RHODE ISLAND	63	46	18	12	45	34	2S
CONNECTICUT	167	63	30	12	137	51	2S
MIDDLE ATLANTIC							2S
NEW YORK	890	322	203	74	687	248	2S
NEW JERSEY	236	75	51	14	185	61	2S
PENNSYLVANIA	705	280	234	96	471	184	2S
EAST NORTH CENTRAL							2S
OHIO	424	167	168	62	256	105	2S
INDIANA	331	89	131	37	200	52	2S
ILLINOIS	521	190	161	65	360	125	2S
MICHIGAN	569	211	200	78	369	133	2S
WISCONSIN	431	169	218	81	213	88	2S
WEST NORTH CENTRAL							2S
MINNESOTA	494	161	190	69	304	92	2S
IOWA	415	168	265	100	150	68	2S
MISSOURI	368	134	188	65	180	69	2S
NORTH DAKOTA	113	47	87	33	26	14	2S
SOUTH DAKOTA	132	56	81	36	51	20	2S
NEBRASKA	236	75	150	49	86	26	2S
KANSAS	378	125	196	65	182	60	2S
SOUTH ATLANTIC							2S
DELAWARE	14	6	11	3	3	3	2S
MARYLAND	102	52	26	15	76	37	2S
D.C.	28	10	4	2	24	8	2S
VIRGINIA	273	111	90	33	183	78	2S
WEST VIRGINIA	153	63	68	34	85	29	2S
NORTH CAROLINA	322	151	225	109	97	42	2S
SOUTH CAROLINA	121	57	64	37	57	20	2S

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
GEORGIA	150	97	59	41	91	56	2S
FLORIDA	359	108	174	43	185	65	2S
EAST SOUTH CENTRAL							2S
KENTUCKY	76	40	35	19	41	21	2S
TENNESSEE	223	69	95	31	128	38	2S
ALABAMA	358	128	198	71	158	57	2S
MISSISSIPPI	188	66	144	52	44	14	2S
WEST SOUTH CENTRAL							2S
ARKANSAS	152	61	95	39	57	22	2S
LOUISIANA	212	92	106	48	106	44	2S
OKLAHOMA	197	79	123	44	74	35	2S
TEXAS	569	257	314	120	255	137	2S
MOUNTAIN							2S
MONTANA	235	69	126	37	109	32	2S
IDAHO	160	54	101	31	59	23	2S
WYOMING	73	33	24	14	49	19	2S
COLORADO	365	146	181	66	184	80	2S
NEW MEXICO	147	56	47	23	100	33	2S
ARIZONA	70	21	18	8	52	13	2S
UTAH	192	103	74	38	118	65	2S
NEVADA	49	15	27	8	22	7	2S
PACIFIC							2S
WASHINGTON	371	129	127	47	244	82	2S
OREGON	236	91	108	40	128	51	2S
CALIFORNIA	927	318	326	108	601	210	2S
ALASKA							2S
HAWAII	16	7	11	4	5	3	2S
OTHERS							2S
CANAL ZONE	2	1			2	1	2S
GUAM							2S
PUERTO RICO	204	195	11	11	193	184	2S
VIRGIN ISLANDS	8	2			8	2	2S
CANADA	9	4	1	1	8	3	2S
C AND S AMERICA							2S
*ALL OTHERS	56	24	29	10	27	14	2S
* INCLUDES MILITARY							2S
GRAND TOTAL	13804	5372	5845	2222	7949	3150	2S

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. per Person By Heads & Others	Applns. per Person By Heads	Heads as % of Applns.	Applns. per Person by Others	Others as % of Applns.	
TOTAL U.S.	2.6	2.6	43	2.6	57	2S %
REGIONS						2S %
NORTHEAST	2.6	2.6	28	2.6	72	2S %
NORTH CENTRAL	2.8	2.8	46	2.8	54	2S %
SOUTH	2.4	2.5	51	2.4	49	2S %
WEST	2.7	2.8	41	2.7	59	2S %
NORTHEAST						2S %
NEW ENGLAND	2.4	2.5	29	2.4	71	2S %
MIDDLE ATLANTIC	2.7	2.7	27	2.7	73	2S %
NORTH CENTRAL						2S %
E NORTH CENTRAL	2.8	2.7	39	2.8	61	2S %
W NORTH CENTRAL	2.8	2.8	54	2.8	46	2S %
SOUTH						2S %
SOUTH ATLANTIC	2.3	2.3	48	2.4	52	2S %
E. SOUTH CENTRAL	2.8	2.7	57	2.9	43	2S %
W SOUTH CENTRAL	2.3	2.5	51	2.1	49	2S %
WEST						2S %
MOUNTAIN	2.6	2.7	45	2.5	55	2S %
PACIFIC	2.9	2.9	36	2.8	64	2S %
NEW ENGLAND						2S %
MAINE	3.2	3.6	39	2.9	61	2S %
NEW HAMPSHIRE	3.9	3.4	59	4.6	41	2S %
VERMONT	3.4	2.6	33	3.8	67	2S %
MASSACHUSETTS	1.9	2.0	23	1.9	77	2S %
RHODE ISLAND	1.4	1.5	26	1.3	74	2S %
CONNECTICUT	2.7	2.5	19	2.7	81	2S %
MIDDLE ATLANTIC						2S %
NEW YORK	2.8	2.7	23	2.8	77	2S %
NEW JERSEY	3.1	3.6	19	3.0	81	2S %
PENNSYLVANIA	2.5	2.4	34	2.6	66	2S %
EAST NORTH CENTRAL						2S %
OHIO	2.5	2.7	37	2.4	63	2S %
INDIANA	3.7	3.5	42	3.8	58	2S %
ILLINOIS	2.7	2.5	34	2.9	66	2S %
MICHIGAN	2.7	2.6	37	2.8	63	2S %
WISCONSIN	2.6	2.7	48	2.4	52	2S %
WEST NORTH CENTRAL						2S %
MINNESOTA	3.1	2.8	43	3.3	57	2S %
IOWA	2.5	2.7	60	2.2	40	2S %
MISSOURI	2.7	2.9	49	2.6	51	2S %
NORTH DAKOTA	2.4	2.6	70	1.9	30	2S %
SOUTH DAKOTA	2.4	2.3	64	2.6	36	2S %
NEBRASKA	3.1	3.1	65	3.3	35	2S %
KANSAS	3.0	3.0	52	3.0	48	2S %
SOUTH ATLANTIC						2S %
DELAWARE	2.3	3.7	50	1.0	50	2S %
MARYLAND	2.0	1.7	29	2.1	71	2S %
D.C.	2.8	2.0	20	3.0	80	2S %
VIRGINIA	2.5	2.7	30	2.3	70	2S %
WEST VIRGINIA	2.4	2.0	54	2.9	46	2S %
NORTH CAROLINA	2.1	2.1	72	2.3	28	2S %
SOUTH CAROLINA	2.1	1.7	65	2.9	35	2S %

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. per Person By Heads & Others	Applns. Per Person by Heads	Heads as % of Applns.	Applns. Per Person By Others	Others as % of Applns.	
GEORGIA	1.5	1.4	42	1.6	58	2S %
FLORIDA	3.3	4.0	40	2.8	60	2S %
EAST SOUTH CENTRAL						2S %
KENTUCKY	1.9	1.8	48	2.0	53	2S %
TENNESSEE	3.2	3.1	45	3.4	55	2S %
ALABAMA	2.8	2.8	55	2.8	45	2S %
MISSISSIPPI	2.8	2.8	79	3.1	21	2S %
WEST SOUTH CENTRAL						2S %
ARKANSAS	2.5	2.4	64	2.6	36	2S %
LOUISIANA	2.3	2.2	52	2.4	48	2S %
OKLAHOMA	2.5	2.8	56	2.1	44	2S %
TEXAS	2.2	2.6	47	1.9	53	2S %
MOUNTAIN						2S %
MONTANA	3.4	3.4	54	3.4	46	2S %
IDAHO	3.0	3.3	57	2.6	43	2S %
WYOMING	2.2	1.7	42	2.6	58	2S %
COLORADO	2.5	2.7	45	2.3	55	2S %
NEW MEXICO	2.6	2.0	41	3.0	59	2S %
ARIZONA	3.3	2.3	38	4.0	62	2S %
UTAH	1.9	1.9	37	1.8	63	2S %
NEVADA	3.3	3.4	53	3.1	47	2S %
PACIFIC						2S %
WASHINGTON	2.9	2.7	36	3.0	64	2S %
OREGON	2.6	2.7	44	2.5	56	2S %
CALIFORNIA	2.9	3.0	34	2.9	66	2S %
ALASKA						2S %
HAWAII	2.3	2.8	57	1.7	43	2S %
OTHERS						2S %
CANAL ZONE	2.0			2.0	100	2S %
GUAM						2S %
PUERTO RICO	1.0	1.0	6	1.0	94	2S %
VIRGIN ISLANDS	4.0			4.0	100	2S %
CANADA	2.3	1.0	25	2.7	75	2S %
C AND S AMERICA						2S %
*ALL OTHERS	2.3	2.9	42	1.9	58	2S %
* INCLUDES MILITARY						2S %
GRAND TOTAL	2.6	2.6	41	2.5	59	2S %

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
NEW YORK, N.Y.	124	38	16	5	108	33	2S
CHICAGO, ILL.	60	26	13	7	47	19	2S
LOS ANGELES, CAL.	21	14	11	6	10	8	2S
PHILADELPHIA, PA.	34	22	2	2	32	20	2S
DETROIT, MICH.	33	21	3	1	30	20	2S
HOUSTON, TEX.	13	11	3	2	10	9	2S
BALTIMORE, MD.	30	17	3	2	27	15	2S
CLEVELAND, OHIO	11	7			11	7	2S
WASHINGTON, D.C.	28	10	4	2	24	8	2S
ST. LOUIS, MO.	51	20	3	3	48	17	2S
MILWAUKEE, WISC.	23	16	9	6	14	10	2S
SAN FRANCISCO, CAL.	34	15	9	4	25	11	2S
BOSTON, MASS.	8	5			8	5	2S
DALLAS, TEX.	23	10	11	4	12	6	2S
NEW ORLEANS, LA.	28	11	5	2	23	9	2S
PITTSBURGH, PA.	49	21	27	11	22	10	2S
SAN ANTONIO, TEX.	44	13	25	4	19	9	2S
SEATTLE, WASH.	41	18	2	2	39	16	2S
SAN DIEGO, CAL.	20	9	8	2	12	7	2S
BUFFALO, N.Y.	7	3	3	1	4	2	2S
TOTAL	682	307	157	66	525	241	2S

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person By Heads & Others	Applns. Per Person By Heads	Heads as % of Applns.	Applns. Per Person By Others	Others as % of Applns.	
NEW YORK, N.Y.	3.3	3.2	13	3.3	87	2S %
CHICAGO, ILL.	2.3	1.9	27	2.5	73	2S %
LOS ANGELES, CAL.	1.5	1.8	43	1.3	57	2S %
PHILADELPHIA, PA.	1.5	1.0	9	1.6	91	2S %
DETROIT, MICH.	1.6	3.0	5	1.5	95	2S %
HOUSTON, TEX.	1.2	1.5	18	1.1	82	2S %
BALTIMORE, MD.	1.8	1.5	12	1.8	88	2S %
CLEVELAND, OHIO	1.6			1.6	100	2S %
WASHINGTON, D.C.	2.8	2.0	20	3.0	80	2S %
ST. LOUIS, MO.	2.6	1.0	15	2.8	85	2S %
MILWAUKEE, WISC.	1.4	1.5	38	1.4	63	2S %
SAN FRANCISCO, CAL.	2.3	2.3	27	2.3	73	2S %
BOSTON, MASS.	1.6			1.6	100	2S %
DALLAS, TEX.	2.3	2.8	40	2.0	60	2S %
NEW ORLEANS, LA.	2.5	2.5	18	2.6	82	2S %
PITTSBURGH, PA.	2.3	2.5	52	2.2	48	2S %
SAN ANTONIO, TEX.	3.4	6.3	31	2.1	69	2S %
SEATTLE, WASH.	2.3	1.0	11	2.4	89	2S %
SAN DIEGO, CAL.	2.2	4.0	22	1.7	78	2S %
BUFFALO, N.Y.	2.3	3.0	33	2.0	67	2S %
TOTAL	2.2	2.4	21	2.2	79	2S %

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	2B
TOTAL U.S.	5282	954	2446	1309	1080	148	1922	931	810	2B
REGIONS										2B
NORTHEAST	1092	210	479	227	174	53	382	172	142	2B
NORTH CENTRAL	1627	269	771	417	391	27	635	324	278	2B
SOUTH	1500	275	680	434	345	37	563	275	187	2B
WEST	1063	200	516	231	170	31	342	160	203	2B
NORTHEAST	1092	210	479	227	174	53	382	172	142	2B
NEW ENGLAND	400	81	191	86	62	17	141	64	60	2B
MIDDLE ATLANTIC	692	129	288	141	112	36	241	108	82	2B
NORTH CENTRAL	1627	269	771	417	391	27	635	324	278	2B
E NORTH CENTRAL	840	142	396	195	189	15	318	138	134	2B
W NORTH CENTRAL	787	127	375	222	202	12	317	186	144	2B
SOUTH	1500	275	680	434	345	37	563	275	187	2B
SOUTH ATLANTIC	688	129	306	174	149	13	267	132	88	2B
E SOUTH CENTRAL	317	54	144	117	86	11	122	64	27	2B
W SOUTH CENTRAL	495	92	230	143	110	13	174	79	72	2B
WEST	1063	200	516	231	170	31	342	160	203	2B
MOUNTAIN	510	108	241	113	87	16	188	81	98	2B
PACIFIC	553	92	275	118	83	15	154	79	105	2B
NEW ENGLAND										2B
MAINE	43	4	15	16	15	6	14	14	11	2B
NEW HAMPSHIRE	35	3	17	13	15	3	20	10	2	2B
VERMONT	37	11	19	10	4	3	17	3	13	2B
MASSACHUSETTS	173	39	81	27	18	3	53	28	19	2B
RHODE ISLAND	48	12	20	10	3		21	6	10	2B
CONNECTICUT	64	12	37	10	7	2	16	3	5	2B
MIDDLE ATLANTIC										2B
NEW YORK	330	68	117	66	48	26	134	50	39	2B
NEW JERSEY	76	7	43	12	9	2	20	7	7	2B
PENNSYLVANIA	286	54	128	63	55	8	87	51	36	2B
EAST NORTH CENTRAL										2B
OHIO	173	42	82	33	51	4	63	34	24	2B
INDIANA	89	18	35	23	18	1	28	15	14	2B
ILLINOIS	192	22	84	44	34	1	76	21	27	2B
MICHIGAN	214	48	98	53	46	8	92	35	38	2B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WISCONSIN	172	12	97	42	40	1	59	33	31	2B
WEST NORTH CENTRAL										2B
MINNESOTA	165	44	83	40	34	4	61	27	27	2B
IOWA	171	27	79	47	42	2	73	45	24	2B
MISSOURI	141	25	54	44	32	1	67	25	31	2B
NORTH DAKOTA	47	11	27	16	17		24	14	9	2B
SOUTH DAKOTA	58	1	35	16	14	2	14	17	13	2B
NEBRASKA	77	5	41	23	31	1	34	28	13	2B
KANSAS	128	14	56	36	32	2	44	30	27	2B
SOUTH ATLANTIC										2B
DELAWARE	7	1	5	1			3	2	1	2B
MARYLAND	52	12	21	6	9	3	20	5	6	2B
D.C.	10	3	5	1			3	3		2B
VIRGINIA	119	29	54	30	22	3	50	16	14	2B
WEST VIRGINIA	65	14	25	16	10		24	9	9	2B
NORTH CAROLINA	161	12	82	49	52	1	67	54	20	2B
SOUTH CAROLINA	62	15	21	19	17	1	27	8	8	2B
GEORGIA	100	13	46	30	25	2	34	22	17	2B
FLORIDA	112	30	47	22	14	3	39	13	13	2B
EAST SOUTH CENTRAL										2B
KENTUCKY	41	5	17	18	10	2	9	5	4	2B
TENNESSEE	71	11	37	22	20	6	25	16	5	2B
ALABAMA	135	25	58	56	41	2	69	33	10	2B
MISSISSIPPI	70	13	32	21	15	1	19	10	8	2B
WEST SOUTH CENTRAL										2B
ARKANSAS	61	7	29	23	15	4	22	10	9	2B
LOUISIANA	93	10	52	22	17		26	10	15	2B
OKLAHOMA	80	14	37	31	22	5	37	20	8	2B
TEXAS	261	61	112	67	56	4	89	39	40	2B
MOUNTAIN										2B
MONTANA	72	7	41	17	12	3	23	14	16	2B
IDAHO	55	10	26	10	13	3	19	8	13	2B
WYOMING	35	8	17	6	2	2	14	6	7	2B
COLORADO	147	31	74	25	31	7	54	23	32	2B
NEW MEXICO	58	9	21	17	11	1	22	8	7	2B
ARIZONA	22	7	8	6	4		7	2	2	2B
UTAH	106	36	46	26	8		43	13	20	2B
NEVADA	15		8	6	6		6	7	1	2B
PACIFIC	132	2	6	3	2	5	39	24	2	2B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8-	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WASHINGTON	132	23	67	31	23	5	39	24	28	2B
OREGON	95	12	45	25	16	1	27	21	17	2B
CALIFORNIA	319	56	158	61	42	9	85	33	57	2B
ALASKA										2B
HAWAII	7	1	5	1	2		1	1	3	2B
OTHERS										2B
CANAL ZONE	1				1			1		2B
GUAM	1									2B
PUERTO RICO	214	110	104	11	13		78	16	12	2B
VIRGIN ISLANDS	2	2					2			2B
CANADA	4	2	1	2	2			2	1	2B
C AND S AMERICA										2B
* ALL OTHERS	30	3	13	1	1		6	3	8	2B

* INCLUDES MILITARY

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	18	46	25	20	3	36	18	15	28 %
									28 %
REGIONS									
NORTHEAST	19	44	21	16	5	35	16	13	28 %
NORTH CENTRAL	17	47	26	24	2	39	20	17	28 %
SOUTH	18	45	29	23	2	38	18	12	8 %
WEST	19	49	22	16	3	32	15	19	8 %
									%
NORTHEAST	19	44	21	16	5	35	16	13	28 %
NEW ENGLAND	20	48	22	16	4	35	16	15	28 %
MIDDLE ATLANTIC	19	42	20	16	5	35	16	12	28 %
									%
NORTH CENTRAL	17	47	26	24	2	39	20	17	28 %
E NORTH CENTRAL	17	47	23	23	2	38	16	16	28 %
W NORTH CENTRAL	16	48	28	26	2	40	24	18	28 %
									%
SOUTH	18	45	29	23	2	38	18	12	28 %
SOUTH ATLANTIC	19	44	25	22	2	39	19	13	28 %
E SOUTH CENTRAL	17	45	37	27	3	38	20	9	28 %
W SOUTH CENTRAL	19	46	29	22	3	35	16	15	28 %
									%
WEST	19	49	22	16	3	32	15	19	28 %
MOUNTAIN	21	47	22	17	3	37	16	19	28 %
PACIFIC	17	50	21	15	3	28	14	19	28 %
									28 %
NEW ENGLAND									
MAINE	9	35	37	35	14	33	33	26	28 %
NEW HAMPSHIRE	9	49	37	43	9	57	29	6	28 %
VERMONT	30	51	27	11	8	46	8	35	28 %
MASSACHUSETTS	23	47	16	10	2	31	16	11	28 %
RHODE ISLAND	25	42	21	6		44	13	21	28 %
CONNECTICUT	19	58	16	11	3	25	5	8	28 %
									28 %
MIDDLE ATLANTIC									
NEW YORK	21	35	20	15	8	41	15	12	28 %
NEW JERSEY	9	57	16	12	3	26	9	9	28 %
PENNSYLVANIA	19	45	22	19	3	30	18	13	28 %
									28 %
EAST NORTH CENTRAL									
OHIO	24	47	19	29	2	36	20	14	28 %
INDIANA	20	39	26	20	1	31	17	16	28 %
ILLINOIS	11	44	23	18	1	40	11	14	28 %
MICHIGAN	22	46	25	21	4	43	16	18	28 %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WISCONSIN	7	56	24	23	1	34	19	18	2B %
WEST NORTH CENTRAL									2B %
MINNESOTA	27	50	24	21	2	37	16	16	2B %
IOWA	16	46	27	25	1	43	26	14	2B %
MISSOURI	18	38	31	23	1	48	18	22	2B %
NORTH DAKOTA	23	57	34	36		51	30	19	2B %
SOUTH DAKOTA	2	60	28	24	3	24	29	22	2B %
NEBRASKA	6	53	30	40	1	44	36	17	2B %
KANSAS	11	44	28	25	2	34	23	21	2B %
SOUTH ATLANTIC									2B %
DELAWARE	14	71	14			43	29	14	2B %
MARYLAND	23	40	12	17	6	38	10	12	2B %
D.C.	30	50	10			30	30		2B %
VIRGINIA	24	45	25	18	3	42	13	12	2B %
WEST VIRGINIA	22	38	25	15		37	14	14	2B %
NORTH CAROLINA	7	51	30	32	1	42	34	12	2B %
SOUTH CAROLINA	24	34	31	27	2	44	13	13	2B %
GEORGIA	13	46	30	25	2	34	22	17	2B %
FLORIDA	27	42	20	13	3	35	12	12	2B %
EAST SOUTH CENTRAL									2B %
KENTUCKY	12	41	44	24	5	22	12	10	2B %
TENNESSEE	15	52	31	28	8	35	23	7	2B %
ALABAMA	19	43	41	30	1	51	24	7	2B %
MISSISSIPPI	19	46	30	21	1	27	14	11	2B %
WEST SOUTH CENTRAL									2B %
ARKANSAS	11	48	38	25	7	36	16	15	2B %
LOUISIANA	11	56	24	18		28	11	16	2B %
OKLAHOMA	18	46	39	28	16	46	25	10	2B %
TEXAS	23	43	26	21	2	34	15	15	2B %
MOUNTAIN									2B %
MONTANA	10	57	24	17	4	32	19	22	2B %
IDAHO	18	47	18	24	5	35	15	24	2B %
WYOMING	23	49	17	6	6	40	17	20	2B %
COLORADO	21	50	17	21	5	37	16	22	2B %
NEW MEXICO	16	36	29	19	2	38	14	12	2B %
ARIZONA	32	36	27	18		32	9	9	2B %
UTAH	34	43	25	8		41	12	19	2B %
NEVADA		53	40	40		40	47	7	2B %
PACIFIC	2	5	2	2		2	2	2	2B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	2B %
WASHINGTON	17	51	23	17	4	30	18	21	2B %
OREGON	13	47	26	17	1	28	22	18	2B %
CALIFORNIA	18	50	19	13	3	27	10	18	2B %
ALASKA									2B %
HAWAII	14	71	14	29		14	14	43	2B %
									%
OTHERS									2B %
CANAL ZONE				100			100		2B %
GUAM									2B %
PUERTO RICO	51	49	5	6		36	7	6	2B %
VIRGIN ISLANDS	100					100			2B %
CANADA	50	25	50	50			50	25	2B %
C AND S AMERICA									2B %
* ALL OTHERS	10	43	3	3		20	10	27	2B %
									2B %

* INCLUDES MILITARY

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others)

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci	Phys.	Other	
ALA	1	71	10	33	39	29		34	22	6	2B
ALA	2	57	14	23	14	10	1	32	9	4	2B
ARIZ	1	8	3	4	1	1		1	1	1	2B
ARIZ	2	13	4	3	5	3		5	1	1	2B
ARK	1	39	5	21	18	11	2	16	7	6	2B
ARK	2	22	2	8	5	4	2	6	3	3	2B
CAL	1	108	15	50	23	26	3	29	20	15	2B
CAL	2	210	41	108	38	16	6	55	13	42	2B
COL	1	66	8	35	15	22	3	25	19	16	2B
COL	2	80	23	39	10	9	4	28	4	16	2B
CONN	1	12	3	6	2	3		3	2	2	2B
CONN	2	51	9	30	8	4	2	13	1	3	2B
DEL	1	3		2	1			1	1		2B
DEL	2	3		2				1	1		2B
D C	1	2	1	2					1		2B
D C	2	8	2	3	1			3	2		2B
FLA	1	43	11	16	13	10	3	16	7	8	2B
FLA	2	65	17	31	9	2	1	22	5	5	2B
GA	1	41	4	21	15	17		13	15	5	2B
GA	2	56	8	23	15	8	2	20	7	11	2B
IDA	1	31	3	15	3	10	2	12	5	4	2B
IDA	2	23	7	10	7	2	1	7	2	8	2B
ILL	1	65	7	31	15	17		25	11	9	2B
ILL	2	125	14	53	29	17	1	49	10	18	2B
IND	1	37	11	21	8	9		13	9	6	2B
IND	2	52	7	14	15	9	1	15	6	8	2B
IOWA	1	100	13	51	31	34		38	36	14	2B
IOWA	2	68	13	27	16	6	2	33	8	10	2B
KAN	1	65	5	33	21	22	1	24	21	13	2B
KAN	2	60	9	22	13	9	1	19	7	14	2B
KY	1	19	2	7	11	8		6	2	3	2B
KY	2	21	2	9	7	2	2	3	3	1	2B
LA	1	45	5	32	9	12		15	8	6	2B
LA	2	44	5	20	13	5		11	2	9	2B
ME	1	16	1	8	4	7	1	5	7	5	2B
ME	2	25	3	7	10	6	5	8	6	6	2B
MD	1	15	5	4	4	3	1	10	1	2	2B
MD	2	37	7	17	2	6	2	10	4	4	2B
MASS	1	39	2	20	7	7		13	11	4	2B
MASS	2	129	37	59	20	11	3	38	14	14	2B
MICH	1	78	13	41	17	23	4	33	21	14	2B
MICH	2	133	34	55	36	22	4	58	13	23	2B
MINN	1	69	15	41	22	25		24	21	10	2B
MINN	2	92	27	40	17	8	4	35	6	16	2B
MISS	1	52	9	26	18	14	1	13	10	7	2B
MISS	2	14	4	5	2			4		1	2B
MO	1	65	10	30	24	25	1	38	16	16	2B
MO	2	69	12	23	16	6		25	9	13	2B
MONT	1	37		22	13	9	2	13	13	9	2B
MONT	2	32	7	16	4	2	1	10	1	7	2B
NEB	1	49	3	28	18	25	1	23	22	9	2B
NEB	2	26	2	12	4	4		11	5	4	2B
NEV	1	8		4	2	4		3	5		2B
NEV	2	7		4	4	2		3	2	1	2B
N H	1	20	1	7	9	10	3	12	5	1	2B
N H	2	14	1	9	4	4		7	4	1	2B
N J	1	14	1	12	3			3		2	2B
N J	2	61	5	31	9	9	2	16	7	5	2B

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
N M	1	23	3	7	9	8		10	4	4	2B
N M	2	33	6	14	8	3	1	12	4	3	2B
N Y	1	74	6	33	26	24	10	23	27	6	2B
N Y	2	248	62	82	37	21	16	106	20	32	2B
N C	1	109	7	53	39	40	1	48	43	12	2B
N C	2	42	4	23	9	7		17	8	5	2B
N D	1	33	7	21	13	15		14	14	4	2B
N D	2	14	4	6	3	2		10		5	2B
OHIO	1	62	11	37	18	32		28	21	6	2B
OHIO	2	105	29	42	13	17	4	34	12	17	2B
OKLA	1	44	6	22	20	13		24	11	4	2B
OKLA	2	35	8	14	10	9	5	12	9	4	2B
ORE	1	40	5	22	11	12		11	15	8	2B
ORE	2	51	6	23	12	4	1	14	6	9	2B
PA	1	96	12	43	26	26	3	34	28	17	2B
PA	2	184	41	82	35	28	5	51	21	19	2B
R I	1	12	2	6	2	2		4	2	4	2B
R I	2	34	10	13	7	1		16	4	5	2B
S C	1	37	10	12	12	13	1	17	6	5	2B
S C	2	20	4	9	4	3		8	1	3	2B
S D	1	36		25	9	11	2	8	15	4	2B
S D	2	20	1	8	7	3		6		9	2B
TENN	1	31	4	17	14	15	2	12	12	3	2B
TENN	2	38	6	19	7	5	4	12	4	2	2B
TEX	1	120	21	51	44	41	2	56	28	23	2B
TEX	2	137	40	59	23	15	2	31	11	17	2B
UTAH	1	38	9	19	13	5		17	10	7	2B
UTAH	2	65	26	24	13	3		25	2	13	2B
VT	1	12	3	7	3	1	1	6	1	4	2B
VT	2	24	8	11	6	3	2	10	1	9	2B
VA	1	33	4	16	13	13	2	15	7	4	2B
VA	2	78	23	34	15	8	1	32	9	9	2B
WASH	1	47	2	29	16	14	1	13	12	11	2B
WASH	2	82	20	36	15	9	4	26	12	17	2B
W V	1	34	8	16	10	9		10	8	7	2B
W V	2	29	6	9	6	1		14	1	2	2B
WISC	1	81	2	51	20	29	1	28	21	18	2B
WISC	2	88	9	44	22	11		31	11	12	2B
WY	1	14	4	6	3	2	1	7	4	3	2B
WY	2	19	3	10	2		1	5	1	4	2B
ALAS	1										2B
ALAS	2										2B
HAWA	1	4	1	2	1	1		1	1	2	2B
HAWA	2	3		3		1				1	2B
CANA	1	1								1	2B
CANA	2	3	2	1	2	2			2	1	2B
C Z	1										2B
C Z	2	1				1			1		2B
V I	1										2B
V I	2	2	2					2			2B
P R	1	11	3	8	1	1		1	3		2B
P R	2	184	99	90	8	10		74	12	9	2B
OTHR	1	10	1	6	1			3		5	2B
OTHR	2	14	1	5		1		2	2	3	2B
All States	1	2 222	297	1 132	690	710	55	851	612	355	
All States	2	3 150	736	1,364	597	354	93	1097	309	458	

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci	Gen. Sci.	Phys.	Other	2B %
ALA	1	14	46	55	41		48	31	8	2B %
ALA	2	25	40	25	18	2	56	16	7	2B %
ARIZ	1	38	50	13	13		13	13	13	2B %
ARIZ	2	31	23	38	23		38	8	8	2B %
ARK	1	13	54	46	28	5	41	18	15	2B %
ARK	2	9	36	23	18	9	27	14	14	2B %
CAL	1	14	46	21	24	3	27	19	14	2B %
CAL	2	20	51	18	8	3	26	6	20	2B %
COL	1	12	53	23	33	5	38	29	24	2B %
COL	2	29	49	13	11	5	35	5	20	2B %
CONN	1	25	50	17	25		25	17	17	2B %
CONN	2	18	59	16	8	4	25	2	6	2B %
DEL	1		67	33			33	33		2B %
DEL	2		67				33	33		2B %
D C	1	50	100					50		2B %
D C	2	25	38	13			38	25		2B %
FLA	1	26	37	30	23	7	37	16	19	2B %
FLA	2	26	48	14	3	2	34	8	8	2B %
GA	1	10	51	37	41		32	37	12	2B %
GA	2	14	41	27	14	4	36	13	20	2B %
IDA	1	10	48	10	32	6	39	16	13	2B %
IDA	2	30	43	30	9	4	30	9	35	2B %
ILL	1	11	48	23	26		38	17	14	2B %
ILL	2	11	42	23	14	1	39	8	14	2B %
IND	1	30	57	22	24		35	24	16	2B %
IND	2	13	27	29	17	2	29	12	15	2B %
IOWA	1	13	51	31	34		38	36	14	2B %
IOWA	2	10	40	24	9	3	49	12	15	2B %
KAN	1	8	51	32	34	2	37	32	20	2B %
KAN	2	15	37	22	15	2	32	12	23	2B %
KY	1	11	37	58	42		32	11	16	2B %
KY	2	10	43	33	10	10	14	14	5	2B %
LA	1	10	67	19	25		31	17	13	2B %
LA	2	11	45	30	11		25	5	20	2B %
ME	1	6	50	25	44	6	31	44	31	2B %
ME	2	12	28	40	24	20	32	24	24	2B %
MD	1	33	27	27	20	7	67	7	13	2B %
MD	2	19	46	5	16	5	27	11	11	2B %
MASS	1	5	51	18	18		33	28	10	2B %
MASS	2	20	46	16	9	2	29	11	11	2B %
MICH	1	17	53	22	29	5	42	27	18	2B %
MICH	2	26	41	27	17	3	44	10	17	2B %
MINN	1	22	59	32	36		35	30	14	2B %
MINN	2	29	43	18	9	4	38	7	17	2B %
MISS	1	17	50	35	27	2	25	19	13	2B %
MISS	2	29	36	14			29		7	2B %
MO	1	15	46	37	38	2	58	25	25	2B %
MO	2	17	33	23	9		36	13	19	2B %
MONT	1		59	35	24	5	35	35	24	2B %
MONT		22	50	17	6	3	31	3	22	2B %
NEB	1	6	57	37	51	2	47	45	18	2B %
NEB	2	8	46	15	15		42	19	15	2B %
NEV	1		50	25	50		38	63		2B %
NEV	2		57	57	29		43	29	14	2B %
N H	1	5	35	45	50	15	60	25	5	2B %
N H	2	7	64	30	30		50	20	7	2B %
N J	1	7	86	21			21		14	2B %
N J	2	8	61	15	15	3	26	11	8	2B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen Sci.	Phys.	Other	2B
N M	1	13	30	39	35		43	17	17	2B %
N M	2	18	42	24	9	3	36	12	9	2B %
N Y	1	8	45	35	32	14	31	36	8	2B %
N Y	2	25	33	15	8	6	43	8	13	2B %
N C	1	6	49	36	37	1	44	39	11	2B %
N C	2	10	55	21	17		40	19	12	2B %
N D	1	21	64	39	45		42	42	12	2B %
N D	2	29	43	21	14		71		36	2B %
OHIO	1	18	60	29	52		45	34	10	2B %
OHIO	2	28	40	12	16	4	32	11	16	2B %
OKLA	1	14	50	45	30		55	25	9	2B %
OKLA	2	23	40	29	26	14	34	26	11	2B %
ORE	1	13	55	28	30		28	38	20	2B %
ORE	2	12	45	24	8	2	27	12	18	2B %
PA	1	13	45	27	27	3	35	29	18	2B %
PA	2	22	45	19	15	3	28	11	10	2B %
R I	1	17	50	17	17		33	17	33	2B %
R I	2	29	38	21	3		47	12	15	2B %
S C	1	27	32	32	35	3	46	16	14	2B %
S C	2	20	45	20	15		40	5	15	2B %
S D	1		69	25	31	6	22	42	11	2B %
S D	2	5	40	35	15		30		45	2B %
TENN	1	13	55	45	48	6	39	39	10	2B %
TENN	2	16	50	18	13	11	32	11	5	2B %
TEX	1	18	43	37	34	2	47	23	19	2B %
TEX	2	29	43	17	11	1	23	8	12	2B %
UTAH	1	24	50	34	13		45	26	18	2B %
UTAH	2	40	37	20	5		38	3	20	2B %
VT	1	25	58	25	8	8	50	8	33	2B %
VT	2	33	46	25	13	8	42	4	38	2B %
VA	1	12	48	39	39	6	45	21	12	2B %
VA	2	29	44	19	10	1	41	12	12	2B %
WASH	1	4	62	34	30	2	28	26	23	2B %
WASH	2	24	44	18	11	5	32	15	21	2B %
W V	1	24	47	29	26		29	24	21	2B %
W V	2	21	31	21	3		48	3	7	2B %
WISC	1	2	63	25	36	1	35	26	22	2B %
WISC	2	10	50	25	13		35	13	14	2B %
WY	1	29	43	21	14	7	50	29	21	2B %
WY	2	16	53	11		5	26	5	21	2B %
ALAS	1									2B %
ALAS	2									2B %
HAWA	1	25	50	25	25		25	25	50	2B %
HAWA	2		100		33				33	2B %
CANA	1								100	2B %
CANA	2	67	33	67	67			67	33	2B %
C Z	1									2B %
C Z	2				100			100		2B %
V I	1									2B %
V I	2	100					100			2B %
P R	1	27	73	9	9		9	27		2B %
P R	2	54	49	4	5		40	7	5	2B %
OTHR	1	10	60	10			30		50	2B %
OTHR	2	7	36		7		14	14	21	2B %
All States	1	13	51	31	32	3	38	28	16	
All States	2	23	43	9	11	2	35	10	15	

APPLICANTS BY MAJOR CITY AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK	1	5		3	3					1	2B
NEW YORK	2	33	6	16	5	4	1	9	3	5	2B
CHICAGO	1	7	1	3	2	1		1	1	1	2B
CHICAGO	2	19	1	15	1			1	1	5	2B
LOS ANGELES	1	6	1	5		1		1	3		2B
LOS ANGELES	2	8	4	4						1	2B
PHILADELPHIA	1	2			1	1		1			2B
PHILADELPHIA	2	20	1	14	3	4		1	3		2B
DETROIT	1	1		1		1			1		2B
DETROIT	2	20	3	11	4	4		5	3	3	2B
HOUSTON	1	2	1		1					1	2B
HOUSTON	2	9	4	3	1	1					2B
BALTIMORE	1	2	1	1	1			1			2B
BALTIMORE	2	15	2	6		4	1	3	4	1	2B
CLEVELAND	1										2B
CLEVELAND	2	7	1	2	1	1	1	1		1	2B
WASHINGTON	1	2	1	2					1		2B
WASHINGTON	2	8	2	3	1			3	2		2B
ST. LOUIS	1	3		3		1					2B
ST. LOUIS	2	17	2	8		1		5	2	3	2B
MILWAUKEE	1	6		5	1	1		1		2	2B
MILWAUKEE	2	10	2	5	3	3		2	2	1	2B
SAN FRANCISCO	1	4	1	3	1	1					2B
SAN FRANCISCO	2	11	4	8	1	2				2	2B
BOSTON	1										2B
BOSTON	2	5	2	5	1			1	2	1	2B
DALLAS	1	4		1	2	1		1		2	2B
DALLAS	2	6	1	2	2			1		1	2B
NEW ORLEANS	1	2		1		1		1	1		2B
NEW ORLEANS	2	9		5	3			1		1	2B
PITTSBURGH	1	11	4	4	2	1		4	1	2	2B
PITTSBURGH	2	10	2	3	1	5		3	3	2	2B
SAN ANTONIO	1	4	2	2				1		2	2B
SAN ANTONIO	2	9	3	5		1			1	1	2B
SEATTLE	1	2	1	1						1	2B
SEATTLE	2	16	6	8	3	2		7		3	2B
SAN DIEGO	1	2	1		1			1			2B
SAN DIEGO	2	7	2	3	1	1		2			2B
BUFFALO	1	1			1			1			2B
BUFFALO	2	2		1						1	2B
All Major Cities	1	66	14	35	16	10	-	14	8	12	
All Major Cities	2	241	48	127	31	33	3	45	26	32	

PERCENTAGE DISTRIBUTION OF APPLICANTS FROM MAJOR CITIES BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS. (1 - Heads; 2 - Others)

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	2B %
NEW YORK	1		60	60					20	2B %
NEW YORK	2	18	48	15	12	3	27	9	15	2B %
CHICAGO	1	14	43	29	14		14	14	14	2B %
CHICAGO	2	5	79	5			5	5	26	2B %
LOS ANGELES	1	17	83		17		17	50		2B %
LOS ANGELES	2	50	50						13	2B %
PHILADELPHIA	1			50	50		50			2B %
PHILADELPHIA	2	5	70	15	20		5	15		2B %
DETROIT	1		100		100			100		2B %
DETROIT	2	15	55	20	20		25	15	15	2B %
HOUSTON	1	50		50					50	2B %
HOUSTON	2	44	33	11	11					2B %
BALTIMORE	1	50	50	50			50			2B %
BALTIMORE	2	13	40		27	7	20	27	7	2B %
CLEVELAND	1									2B %
CLEVELAND	2	14	29	14	14	14	14		14	2B %
WASHINGTON	1	50	1[illegible]					50		2B %
WASHINGTON	2	25	38	13			38	25		2B %
ST. LOUIS	1		100		33					2B %
ST. LOUIS	2	12	47		6		29	12	18	2B %
MILWAUKEE	1		83	17	17		17		33	2B %
MILWAUKEE	2	20	50	30	30		20	20	10	2B %
SAN FRANCISCO	1	25	75	25	25					2B %
SAN FRANCISCO	2	36	73	9	18				18	2B %
BOSTON	1									2B %
BOSTON	2	40	100	20			20	40	20	2B %
DALLAS	1		25	50	25		25		50	2B %
DALLAS	2	17	33	33			17		17	2B %
NEW ORLEANS	1		50		50		50	50		2B %
NEW ORLEANS	2		56	33			11		11	2B %
PITTSBURGH	1	36	36	18	9		36	9	18	2B %
PITTSBURGH	2	20	30	10	50		30	30	20	2B %
SAN ANTONIO	1	50	50				25		50	2B %
SAN ANTONIO	2	33	56		11			11	11	2B %
SEATTLE	1	50	50						50	2B %
SEATTLE	2	38	50	19	13		44		19	2B %
SAN DIEGO	1	50		50			50			2B %
SAN DIEGO	2	29	43	14	14		29			2B %
BUFFALO	1			100			100			2B %
BUFFALO	2		50						50	2B %
All Major Cities	1	21	53	24	15	--	21	12	18	
All Major Cities	2	20	53	13	14	1	19	11	13	

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	5282	2501	1456	1091	287	892	893	207	2C
REGIONS									2C
NORTHEAST	1092	525	271	191	70	138	204	42	2C
NORTH CENTRAL	1627	726	449	327	69	322	263	46	2C
SOUTH	1500	696	460	363	81	246	243	62	2C
WEST	1063	554	276	210	67	186	183	57	2C
NORTHEAST	1092	525	271	191	70	138	204	42	2C
NEW ENGLAND	400	206	97	66	28	53	77	16	2C
MIDDLE ATLANTIC	692	319	174	125	42	85	127	26	2C
NORTH CENTRAL	1627	726	449	327	69	322	263	46	2C
E NORTH CENTRAL	840	380	219	153	36	180	120	20	2C
W NORTH CENTRAL	787	346	230	174	33	142	143	26	2C
SOUTH	1500	696	460	363	81	246	243	62	2C
SOUTH ATLANTIC	688	312	195	159	40	122	108	21	2C
E SOUTH CENTRAL	317	131	120	83	14	51	44	13	2C
W SOUTH CENTRAL	495	253	145	121	27	73	91	28	2C
WEST	1063	554	276	210	67	186	183	57	2C
MOUNTAIN	510	274	152	106	39	108	105	33	2C
PACIFIC	553	280	124	104	28	78	78	24	2C
NEW ENGLAND									2C
MAINE	43	18	16	10	7	6	9	2	2C
NEW HAMPSHIRE	35	15	12	11	4	6	8	1	2C
VERMONT	37	19	9	5	4	7	9	2	2C
MASSACHUSETTS	173	95	33	26	7	18	36	5	2C
RHODE ISLAND	48	21	15	6	1	7	8	4	2C
CONNECTICUT	64	38	12	8	5	9	7	2	2C
MIDDLE ATLANTIC									2C
NEW YORK	330	136	84	60	24	47	61	11	2C
NEW JERSEY	76	47	14	12	1	5	15	6	2C
PENNSYLVANIA	286	136	76	53	17	33	51	9	2C
EAST NORTH CENTRAL									2C
OHIO	173	79	40	46	7	31	28	7	2C
INDIANA	89	36	28	12	4	17	10	2	2C
ILLINOIS	192	93	44	23	7	42	19	3	2C
MICHIGAN	214	91	61	40	8	65	34	5	2C
WISCONSIN	172	81	46	32	10	25	29	3	2C
WEST NORTH CENTRAL									2C
MINNESOTA	165	82	46	31	10	32	21	3	2C
IOWA	171	74	46	42	3	35	30	3	2C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	141	58	47	30	7	35	30	11	2C
NORTH DAKOTA	47	23	11	14	1	8	12	1	2C
SOUTH DAKOTA	58	23	19	19	1	7	13	1	2C
NEBRASKA	77	29	20	20	5	13	18	1	2C
KANSAS	128	57	41	18	6	12	19	6	2C
SOUTH ATLANTIC									2C
DELAWARE	7	5	2	1		2	1		2C
MARYLAND	52	26	4	12	4	11	11		2C
D.C.	10	4	2	3		1	4		2C
VIRGINIA	119	53	31	22	9	28	16	6	2C
WEST VIRGINIA	65	28	19	13	4	13	13	4	2C
NORTH CAROLINA	161	75	52	50	9	18	25	2	2C
SOUTH CAROLINA	62	21	27	14	5	13	9		2C
GEORGIA	100	47	26	24	1	15	13	4	2C
FLORIDA	112	53	32	20	8	21	16	5	2C
EAST SOUTH CENTRAL									2C
KENTUCKY	41	16	16	9	2	5	7	2	2C
TENNESSEE	71	29	22	22	5	8	14	3	2C
ALABAMA	135	54	62	41	7	25	17	3	2C
MISSISSIPPI	70	32	20	11		13	6	5	2C
WEST SOUTH CENTRAL									2C
ARKANSAS	61	25	16	19	4	7	8	2	2C
LOUISIANA	93	55	19	16	4	15	11	8	2C
OKLAHOMA	80	41	26	24	4	16	25	2	2C
TEXAS	261	132	84	62	15	35	47	16	2C
MOUNTAIN									2C
MONTANA	72	40	21	15	1	11	10	6	2C
IDAHO	55	24	20	11	10	15	11	3	2C
WYOMING	35	20	9	5	2	7	8	2	2C
COLORADO	147	82	36	28	9	28	32	5	2C
NEW MEXICO	58	29	22	14	4	15	13	2	2C
ARIZONA	22	13	5	6	1	3	3	1	2C
UTAH	106	58	33	23	11	25	26	14	2C
NEVADA	15	8	6	4	1	4	2		2C
PACIFIC									2C
WASHINGTON	132	66	30	23	12	26	17	6	2C
OREGON	95	44	22	19	4	16	15	4	2C
CALIFORNIA	319	167	70	60	12	35	45	14	2C
ALASKA									2C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	2C
HAWAII	7	3	2	2		1	1		2C
OTHERS									2C
CANAL ZONE	1	1		1			1		2C
GUAM	1		1						2C
PUERTO RICO	214	175	26	13	1	37	21	4	2C
VIRGIN ISLANDS	2					2			2C
CANADA	4	2	2			1	2	1	2C
* ALL OTHERS	30	21	5	2	1	5	6	1	2C

* INCLUDES MILITARY

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math.	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	47	28	21	5	17	17	4	2C %
REGIONS								2C %
NORTHEAST	48	25	17	6	13	19	4	2C %
NORTH CENTRAL	45	28	20	4	20	16	3	2C %
SOUTH	46	31	24	5	16	16	4	2C %
WEST	52	26	20	6	17	17	5	2C %
NORTHEAST	48	25	17	6	13	19	4	2C %
NEW ENGLAND	52	24	17	7	13	19	4	2C %
MIDDLE ATLANTIC	46	25	18	6	12	18	4	2C %
NORTH CENTRAL	45	28	20	4	20	16	3	2C %
E NORTH CENTRAL	45	26	18	4	21	14	2	2C %
W NORTH CENTRAL	44	29	22	4	18	18	3	2C %
SOUTH	46	31	24	5	16	16	4	2C %
SOUTH ATLANTIC	45	28	23	6	18	16	3	2C %
E SOUTH CENTRAL	41	38	26	4	16	14	4	2C %
W SOUTH CENTRAL	51	29	24	5	15	18	6	2C %
WEST	52	26	20	6	17	17	5	2C %
MOUNTAIN	54	30	21	8	21	21	6	2C %
PACIFIC	51	22	19	5	14	14	4	2C %
NEW ENGLAND								2C %
MAINE	42	37	23	16	14	21	5	2C %
NEW HAMPSHIRE	43	34	31	11	17	23	3	2C %
VERMONT	51	24	14	11	19	24	5	2C %
MASSACHUSETTS	55	19	15	4	10	21	3	2C %
RHODE ISLAND	44	31	13	2	15	17	8	2C %
CONNECTICUT	59	19	13	8	14	11	3	2C %
MIDDLE ATLANTIC								2C %
NEW YORK	41	25	18	7	14	18	3	2C %
NEW JERSEY	62	18	16	1	7	20	8	2C %
PENNSYLVANIA	48	27	19	6	12	18	3	2C %
EAST NORTH CENTRAL								2C %
OHIO	46	23	27	4	18	16	4	2C %
INDIANA	40	31	13	4	19	11	2	2C %
ILLINOIS	48	23	12	4	22	10	2	2C %
MICHIGAN	43	29	19	4	30	16	2	2C %
WISCONSIN	47	27	19	6	15	17	2	2C %
WEST NORTH CENTRAL								2C %
MINNESOTA	50	28	19	6	19	13	2	2C %
IOWA	43	27	25	2	20	18	2	2C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	41	33	21	5	25	21	8	2C %
NORTH DAKOTA	49	23	30	2	17	26	2	2C %
SOUTH DAKOTA	40	33	33	2	12	22	2	2C %
NEBRASKA	38	26	26	6	17	23	1	2C %
KANSAS	45	32	14	5	9	15	5	2C %
SOUTH ATLANTIC								2C %
DELAWARE	71	29	14		29	14		2C %
MARYLAND	50	8	23	8	21	21		2C %
D.C.	40	20	30		10	40		2C %
VIRGINIA	45	26	18	8	24	13	5	2C %
WEST VIRGINIA	43	29	20	6	20	20	6	2C %
NORTH CAROLINA	47	32	31	6	11	16	1	2C %
SOUTH CAROLINA	34	44	23	8	21	15		2C %
GEORGIA	47	26	24	1	15	13	4	2C %
FLORIDA	47	29	18	7	19	14	4	2C %
EAST SOUTH CENTRAL								2C %
KENTUCKY	39	39	22	5	12	17	5	2C %
TENNESSEE	41	31	31	7	11	20	4	2C %
ALABAMA	40	46	30	5	19	13	2	2C %
MISSISSIPPI	46	29	16		19	9	7	2C %
WEST SOUTH CENTRAL								2C %
ARKANSAS	41	26	31	7	11	13	3	2C %
LOUISIANA	59	20	17	4	16	12	9	2C %
OKLAHOMA	51	33	30	5	20	31	3	2C %
TEXAS	51	32	24	6	13	18	6	2C %
MOUNTAIN								2C %
MONTANA	56	29	21	1	15	14	8	2C %
IDAHO	44	36	20	18	27	20	5	2C %
WYOMING	57	26	14	6	20	23	6	2C %
COLORADO	56	24	19	6	19	22	3	2C %
NEW MEXICO	50	38	24	7	26	22	3	2C %
ARIZONA	59	23	27	5	14	14	5	2C %
UTAH	55	31	22	10	24	25	13	2C %
NEVADA	53	40	27	7	27	13		2C %
PACIFIC								2C %
WASHINGTON	50	23	17	9	20	13	5	2C %
OREGON	46	23	20	4	17	16	4	2C %
CALIFORNIA	52	22	19	4	11	14	4	2C %
ALASKA								2C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
HAWAII	43	29	29		14	14		2C %
OTHERS								2C %
CANAL ZONE	100		100			100		2C %
GUAM		100						2C %
PUERTO RICO	82	12	6		17	10	2	2C %
VIRGIN ISLANDS					100			2C %
CANADA	50	50			25	50	25	2C %
* ALL OTHERS	70	17	7	3	17	20	3	2C %

* INCLUDES MILITARY

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DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Appnts.	Math.	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	38	14	9	7	2	4	6	2	2C
CHICAGO, ILL.	26	20	2	3		2	1		2C
LOS ANGELES, CAL.	14	11		1		2	4		2C
PHILADELPHIA, PA.	22	14	2	3		2	3		2C
DETROIT, MICH.	21	11	3	1		5	7	1	2C
HOUSTON, TEX.	11	8	5	2	1		1	1	2C
BALTIMORE, MD.	17	8	1	4	2	1	4		2C
CLEVELAND, OHIO	8	4	3	1		1			2C
WASHINGTON, D.C.	10	4	2	3		1	4		2C
ST. LOUIS, MO.	21	11	3	2		5	3	1	2C
MILWAUKEE, WISC.	16	10	5	3		3	3		2C
SAN FRANCISCO, CAL.	15	10	2	3		1			2C
BOSTON, MASS.	5	4	1						2C
DALLAS, TEX.	10	4	3	1	1	2	3	1	2C
NEW ORLEANS, LA.	11	5	3	2		1			2C
PITTSBURGH, PA.	21	8	4	6		2	2	2	2C
SAN ANTONIO, TEX.	13	8	2	1			1		2C
SEATTLE, WASH.	10	11	4	3		5	2	1	2C
SAN DIEGO, CAL.	9	4	3	1		1		1	2C
BUFFALO, N.Y.	3	2			1	1	1		2C
TOTAL	311	171	57	47	7	39	45	13	

PERCENTAGE DISTIRBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	37	24	18	5	11	16	5	2C %
CHICAGO, ILL.	77	8	12		8	4		2C %
LOS ANGELES, CAL.	72		7		14	29		2C %
PHILADELPHIA, PA.	64	9	14		9	14		2C %
DETROIT, MICH.	52	14	5		24	33	5	2C %
HOUSTON, TEX.	73	45	18	9		9	9	2C %
BALTIMORE, MD.	47	6	24	12	6	24		2C %
CLEVELAND, OHIO	44	33	11		11			2C %
WASHINGTON, D.C.	40	20	30		10	40		2C %
ST. LOUIS, MO.	52	14	10		24	14	5	2C %
MILWAUKEE, WISC.	63	31	19		19	19		2C %
SAN FRANCISCO, CAL.	67	13	20		7			2C %
BOSTON, MASS.	80	20						2C %
DALLAS, TEX.	40	30	10	10	20	30	10	2C %
NEW ORLEANS, LA.	45	27	18		9			2C %
PITTSBURGH, PA.	38	19	29		10	10	10	2C %
SAN ANTONIO, TEX.	62	15	8			8		2C %
SEATTLE, WASH.	58	21	16		26	11	5	2C %
SAN DIEGO, CAL.	44	33	11		11		11	2C %
BUFFALO, N.Y.	67			33	33	33		2C %
TOTAL	355	18	15	2	13	14	3	2C %

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DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	5	2	3						2C
NEW YORK, N.Y.	2	33	12	6	7	2	4	6	2	2C
CHICAGO, ILL.	1	7	5	2	1					2C
CHICAGO, ILL.	2	19	15		2		2	1		2C
LOS ANGELES, CAL.	1	6	5		1		1	4		2C
LOS ANGELES, CAL.	2	8	6				1			2C
PHILADELPHIA, PA.	1	2			1		1			2C
PHILADELPHIA, PA.	2	20	14	2	2		1	3		2C
DETROIT, MICH.	1	1					1			2C
DETROIT, MICH.	2	20	11	3	1		4	7	1	2C
HOUSTON, TEX.	1	2	1	1						2C
HOUSTON, TEX.	2	9	7	4	2	1		1	1	2C
BALTIMORE, MD.	1	2	1	1			1			2C
BALTIMORE, MD.	2	15	7		4	2		4		2C
CLEVELAND, OHIO	1									2C
CLEVELAND, OHIO	2	7	3	2	1		1			2C
WASHINGTON, D.C.	1	2	1					1		2C
WASHINGTON, D.C.	2	8	3	2	3		1	3		
ST. LOUIS, MO.	1	3	2				1	1		
ST. LOUIS, MO.	2	17	9	2	2		4	2		2C
MILWAUKEE, WISC.	1	6	4	1	2					2C
MILWAUKEE, WISC.	2	10	6	4	1		3	3		2C
SAN FRANCISCO, CAL.	1	4	2	1			1			2C
SAN FRANCISCO, CAL.	2	11	8	1	3					2C
BOSTON, MASS.	1									2C
BOSTON, MASS.	2	5	4	1						2C
DALLAS, TEX.	1	4	1	1	1	1	2	2		2C
DALLAS, TEX.	2	6	3	2				1	1	2C
NEW ORLEANS, LA.	1	2	1		1					2C
NEW ORLEANS, LA.	2	9	4	3	1		1			2C
PITTSBURGH, PA.	1	11	6	2	1		2	1		2C
PITTSBURGH, PA.	2	10	2	2	5			1	2	2C
SAN ANTONIO, TEX.	1	4	1	1						2C
SAN ANTONIO, TEX.	2	9	7	1	1			1		2C
SEATTLE, WASH.	1	2	2							2C
SEATTLE, WASH.	2	16	8	4	3		4	1	1	2C
SAN DIEGO, CAL.	1	2	1	1						2C
SAN DIEGO, CAL.	2	7	3	2	1		1		1	2C
BUFFALO, N.Y.	1	1				1	1	1		2C

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2	2	2							2C
ALL MAJOR CITIES	1	66	35	14	8	2	11	10		2C
ALL MAJOR CITIES	2	241	134	41	30	5	27	34	10	2C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	40	60						2C %
NEW YORK, N.Y.	2	36	18	21	6	12	18	6	2C %
CHICAGO, ILL.	1	71	29	14					2C %
CHICAGO, ILL.	2	79		11		11	5		2C %
LOS ANGELES, CAL.	1	83		17		17	67		2C %
LOS ANGELES, CAL.	2	75				13			2C %
PHILADELPHIA, PA.	1			50		50			2C %
PHILADELPHIA, PA.	2	70	10	10		5	15		2C %
DETROIT, MICH.	1					100			2C %
DETROIT, MICH.	2	55	15	5		20	35	5	2C %
HOUSTON, TEX.	1	50	50						2C %
HOUSTON, TEX.	2	78	44	22	11		11	11	2C %
BALTIMORE, MD.	1	50	50			50			2C %
BALTIMORE, MD.	2	47		27	13		27		2C %
CLEVELAND, OHIO	1								2C %
CLEVELAND, OHIO	2	43	29	14		14			2C %
WASHINGTON, D.C.	1	50					50		2C %
WASHINGTON, D.C.	2	38	25	38		13	38		2C %
ST. LOUIS, MO.	1	67				33	33		2C %
ST. LOUIS, MO.	2	53	12	12		24	12	6	2C %
MILWAUKEE, WISC.	1	67	17	33					2C %
MILWAUKEE, WISC.	2	60	40	10		30	30		2C %
SAN FRANCISCO, CAL.	1	50	25			25			2C %
SAN FRANCISCO, CAL.	2	73	9	27					2C %
BOSTON, MASS.	1								2C %
BOSTON, MASS.	2	80	20						2C %
DALLAS, TEX.	1	25	25	25	25	50	50		2C %
DALLAS, TEX.	2	50	33				17	17	2C %
NEW ORLEANS, LA.	1	50		50					2C %
NEW ORLEANS, LA	2	44	33	11		11			2C %
PITTSBURGH, PA.	1	55	18	9		18	9		2C %
PITTSBURGH, PA.	2	20	20	50			10	20	2C %
SAN ANTONIO, TEX.	1	25	25						2C %
SAN ANTONIO, TEX.	2	78	11	11			11		2C %
SEATTLE, WASH.	1	100							2C %
SEATTLE, WASH.	2	50	25	19		25	6	6	2C %
SAN DIEGO, CAL.	1	50	50						2C %
SAN DIEGO, CAL.	2	43	29	14		14		14	2C %
BUFFALO, N.Y.	1				100	100	100		2C %

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PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Ma	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2								2C %
ALL MAJOR CITIES	1	53	21	17	3	17	15		2C %
ALL MAJOR CITIES	2	56	17	16	2	11	14	4	2C %

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School, 4 Elementary; 5 Other)

Totals U. S. Only — Number of Applications Submitted by Person

School Type	Total Apprts	Total Persons	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
1	156	94	59	20	8	2	4	0	1												20
2	68	38	23	9	3	2	1														20
3	11935	4399	2142	695	486	313	234	149	176	67	51	43	30	15	5	17	5	2	8	20	20
4	80	55	40	10	3	1	0	0	1												20
5	1603	704	449	112	55	34	19	18	14	4	8	6	3	3	2	1	1	0	1	2	20
TOTAL	13839	5290	2675	846	555	352	258	167	132	71	59	49	33	18	7	18	6	2	9	22	20

CORRESPONDING PERCENTAGE DISTRIBUTION

Totals U. S. Only

School Type	Total Persons																			
1	94	63	21	9	2	4	0	1												20%
2	38	61	24	8	5	3														20%
3	4399	49	16	11	7	5	3	3	2	1	1	.7	.3	.1	.4	.1	0	.2	.5	20%
4	55	73	18	5	2	0	0	2												20%
5	704	58	16	9	5	3	3	2	1	1	1									20%
Total	5290	51	16	11	7	5	3	2	1	1	1	.7	.3	.1	.3	1	0	.2	.4	20%

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
ALA 1	4	4	4																	2D
ALA 2																				2D
ALA 3	351	125	55	19	16	8	11	7	2	3	1	1	1		1					2D
ALA 4	7	1							1											2D
ALA 5	11	5	2	1	1	1														2D
ARIZ 1	1	1	1																	2D
ARIZ 2	3	2	1	1																2D
ARIZ 3	70	17	5	3	2	1	2	2				1							1	2D
ARIZ 4	1	1	1																	2D
ARIZ 5	1	1	1																	2D
ARK 1	10	5	2	1	2															2D
ARK 2																				2D
ARK 3	140	54	30	8	2	4	2	3	2				1		1					2D
ARK 4	1	1	1																	2D
ARK 5	1	1	1																	2D
CAL 1	2	1		1																2D
CAL 2	7	4	3			1														2D
CAL 3	757	250	105	51	20	18	15	11	8	6	7	2	3		1				2	1 2D
CAL 4	2	2	2																	2D
CAL 5	160	63	33	11	7	3		1	3	2	1	2								2D
COL 1																				2D
COL 2	3	3	3																	2D
COL 3	314	116	57	27	7	8	3	4	1	2	2		1		1				1	2 2D
COL 4																				2D
COL 5	49	29	21	4	2	1						1								2D
CONN 1																				2D
CONN 2																				2D
CONN 3	137	51	20	10	10	4	1	2	2			2								2D
CONN 4																				2D
CONN 5	31	13	6	4	1				2											2D
DEL 1																				2D
DEL 2																				2D
DEL 3	12	4	3								1									2D
DEL 4																				2D
DEL 5	3	3	3																	2D
D C 1																				2D
D C 2																				2D
D C 3	24	7	1	2	1	1		2												2D
D C 4																				2D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
D C	5	4	3	2																	2D
FLA	1																				2D
FLA	2	4	2	1		1															2D
FLA	3	303	93	39	7	16	8	6	4	4	3	1	1	3	1						2D
FLA	4	4	1				1														2D
FLA	5	64	16	8	1	1	1	1		1		1		1				1			2D
GA	1	9	5	3	1		1														2D
GA	2	1	1	1																	2D
GA	3	132	85	63	10	5	4	1	1	1											2D
GA	4	1	1	1																	2D
GA	5	12	8	7				1													2D
HAWA	1																				2D
HAWA	2																				2D
HAWA	3	15	6	1	3	1		1													2D
HAWA	4																				2D
HAWA	5	1	1	1																	2D
IDA	1																				2D
IDA	2	1	1	1																	2D
IDA	3	139	43	15	6	8	4	5		2				1	1					1	2D
IDA	4	1	1	1																	2D
IDA	5	20	11	7	1	1	2														2D
ILL	1	5	3	1	2																2D
ILL	2																				2D
ILL	3	427	151	68	29	15	12	7	3	6	2	3	2	1	1	1	1				2D
ILL	4	9	7	5	2																2D
ILL	5	84	31	14	4	6	2	1	1	1		2									2D
IND	1	8	4	1	2	1															2D
IND	2	5	1					1													2D
IND	3	288	73	22	15	4	7	7	3	6	1	3	2		1					2	2D
IND	4	3	1			1															2D
IND	5	27	10	4	3	1				2											2D
IOWA	1	3	2	1	1																2D
IOWA	2																				2D
IOWA	3	386	151	83	16	15	11	8	5	7	1	1	1	2			1				2D
IOWA	4																				2D
IOWA	5	42	18	9	4	1	1	1	1	1											2D
KAN	1	10	5	3	1			1													2D
KAN	2	1	1	1																	2D
KAN	3	320	104	38	20	18	11	5	3	1		2	1	1	1		1			2	2D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	School Type	Total Apptns	Total Persons	Number of Applications Submitted by Person																	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
KAN	4	3	2	1	1																2D
KAN	5	51	17	9	1	2	1	1		2				1							2D
KY	1	2	2	2																	2D
KY	2																				2D
KY	3	73	38	18	8	10	1	1													2D
KY	4																				2D
KY	5	4	1				1														2D
LA	1	10	5	3		1	1														2D
LA	2																				2D
LA	3	204	84	46	11	8	6	3	5	3	1						1				2D
LA	4	1	1	1		1															2D
LA	5	5	3	2		1															2D
ME	1	3	3	3																	2D
ME	2																				2D
ME	3	124	37	15	6	5	3	2	1				3	1		1					2D
ME	4																				2D
ME	5	7	3	1		2															2D
MD	1	5	2		1	1															2D
MD	2	3	2	1	1																2D
MD	3	86	44	22	10	7	2	3													2D
MD	4	2	1		1																2D
MD	5	6	3	1	1	1															2D
MASS	1	1	1	1																	2D
MASS	2																				2D
MASS	3	259	124	75	21	16	3	2		2	1	1	1	1						1	2D
MASS	4	6	4	3		1															2D
MASS	5	65	44	32	8	1	2		1												2D
MICH	1																				2D
MICH	2	6	3	1	1	1															2D
MICH	3	462	170	84	23	22	11	9	6	4	2	4	1	2			1	1			2D
MICH	4	1	1	1																	2D
MICH	5	105	41	20	8	6		2	2	1					1					1	2D
MINN	1	5	4	3	1																2D
MINN	2	2	1		1																2D
MINN	3	447	146	56	21	30	8	10	6	6	3	1	3							2	2D
MINN	4																				2D
MINN	5	50	14	4	3	2		2			2										2D
MISS	1	1	1	1																	2D
MISS	2	4	2		2																2D

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FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts	Total Persons	Number of Applications Submitted by Person																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
MISS 3	191	64	27	14	9	3	4		2	2	1	1							1	2D
MISS 4	1	1	1																	2D
MISS 5	3	2	1	1																2D
MO 1	1	1	1																	2D
MO 2																				2D
MO 3	356	122	58	15	12	10	9	7	3	3	2		1		1			1		2D
MO 4	4	4	4																	2D
MO 5	28	14	9	1	2		1	1												2D
MONT 1	7	3	2				1													2D
MONT 2																				2D
MONT 3	201	58	23	7	9	4	4	4	1		2	1	1	1					1	2D
MONT 4	1	1	1																	2D
MONT 5	30	10	2	2	3		3													2D
NEB 1	4	2	1		1															2D
NEB 2	2	1		1																2D
NEB 3	210	69	26	13	6	11	2	5	3			2					1			2D
NEB 4																				2D
NEB 5	24	5	3			1													1	2D
NEV 1																				2D
NEV 2																				2D
NEV 3	49	15	8	2		1	2			1							1			2D
NEV 4																				2D
NEV 5																				2D
N H 1	1	1	1																	2D
N H 2	1	1	1																	2D
N H 3	118	31	12	3	5	3	2		3				1	1						2D
N H 4																			1	2D
N H 5	12	2			1						1									2D
N J 1																				2D
N J 2																				2D
N J 3	225	69	34	8	9	3	2	5	1	1		1	2			1	1			2D
N J 4																			1	2D
N J 5	17	7	3	2		1		1												2D
N M 1																				2D
N M 2																				2D
N M 3	118	43	25	3	4		3	4		3				1						2D
N M 4																				2D
N M 5	31	15	12	1		1									1					2D
N Y 1	11	6	4	1			1													2D
																				2D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School	Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
N Y	2	2	2	2																		2D
N Y	3	714	260	136	33	25	19	15	9	6	3	3	2	1	2		3		2		1	2D
N Y	4	2	2	2																		2D
N Y	5	172	61	33	9	2	6	3	3			1	1		1	1	1					2D
N C	1	1	1	1																		2D
N C	2																					2D
N C	3	311	146	94	18	7	12	4	3		4	2	1				1					2D
N C	4	2	2	2																		2D
N C	5	18	12	8	2	2																2D
N D	1	1	1	1																		2D
N D	2																					2D
N D	3	108	44	23	6	8	3		1	1		1						1				2D
N D	4	1	1	1																		2D
N D	5	3	1			1																2D
OHIO	1	4	3	2	1																	2D
OHIO	2																					2D
OHIO	3	375	142	67	28	9	16	5	3	6	2	2	2		1						1	2D
OHIO	4	2	1		1																	2D
OHIO	5	54	28	18	4	4			1				1									2D
OKLA	1	2	1		1																	2D
OKLA	2																					2D
OKLA	3	166	69	39	6	10	2	6	1	3		1		1								2D
OKLA	4	1	1	1																		2D
OKLA	5	29	9	4	2		1	1							1							2D
ORE	1	6	4	3		1																2D
ORE	2																					2D
ORE	3	204	77	36	13	11	6	1	4	1	2		2			1						2D
ORE	4	3	2	1	1																	2D
ORE	5	29	12	7	2	1	1							1								2D
PA	1	6	3	1	1	1																2D
PA	2	1	1	1																		2D
PA	3	673	263	125	51	23	22	16	9	5	6	2	1		1		1				1	2D
PA	4	2	1		1																	2D
PA	5	34	18	11	2	3	1		1													2D
R I	1	1	1	1																		2D
R I	2	1	1	1																		2D
R I	3	44	30	22	4	3		1														2D
R I	4	2	2	2																		2D
R I	5	18	14	11	2	1																2D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
S C 1																				2D
S C 2	2	2	2																	2D
S C 3	130	58	33	8	6	5	1	2	1	1			1							2D
S C 4																				2D
S C 5	3	2	1	1																2D
S D 1																				2D
S D 2																				2D
S D 3	132	56	32	8	3	4	4	1	3					1						2D
S D 4																				2D
S D 5	2	2	2																	2D
TENN 1	11	4	2	1					1											2D
TENN 2	1	1	1																	2D
TENN 3	189	61	25	9	5	7	6	3	1		2	3								2D
TENN 4																				2D
TENN 5	25	5	3		1														1	2D
TEX 1	8	6	4	2																2D
TEX 2	5	3	1	2																2D
TEX 3	471	201	126	24	17	6	8	2	4	5	2	3	1		1				2	2D
TEX 4	5	4	3	1																2D
TEX 5	86	48	32	10	1		3			2										2D
UTAH 1	7	2		1			1													2D
UTAH 2																				2D
UTAH 3	141	71	50	6	3	5	3	1	1			1		1						2D
UTAH 4																				2D
UTAH 5	47	33	28	2	1		1		1											2D
VT 1	3	2	1	1																2D
VT 2																				2D
VT 3	123	31	13	3	3	4	3		1	2				1					1	2D
VT 4	1	1	1																	2D
VT 5	8	3	2					1												2D
VA 1																				2D
VA 2																				2D
VA 3	280	110	45	22	18	9	8	3		2	3									2D
VA 4																				2D
VA 5	12	9	8			1														2D
WASH 1	1	1	1																	2D
WASH 2	1	1	1																	2D
WASH 3	306	99	36	18	14	8	8	6	5	1		1	1						1	2D
WASH 4	4	2		2																2D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School	Type	Total Appnts.	Total Persons	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
WASH	5	71	29	12	8	3	3		2				1									2D
W V	1	2	2	2																		2D
W V	2	3	1			1																2D
W V	3	142	55	23	13	7	4	2	3	2							1					2D
W V	4	3	1			1																2D
W V	5	9	6	4	1	1																2D
WISC	1	2	2	2																		2D
WISC	2	4	1				1															2D
WISC	3	408	153	68	30	18	9	9	5	6	4	1	1	2								2D
WISC	4	3	3	3																		2D
WISC	5	26	13	5	5	1	2															2D
WY	1																					2D
WY	2																					2D
WY	3	80	29	16	4	4	2	1									1			1		2D
WY	4	1	1	1																		2D
WY	5	9	5	3		2																2D

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	Percentage of Applicants by Number of Applications Submitted																Over	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17
ALA 1	100																	20 %
ALA 2																		20 %
ALA 3	44	15	13	6	9	6	2	2	1	1	1		1					20 %
ALA 4							100											20 %
ALA 5	40	20	20	20														20 %
ARIZ 1	100																	20 %
ARIZ 2	50	50																20 %
ARIZ 3	29	18	12	6	12	12				6							6	20 %
ARIZ 4	100																	20 %
ARIZ 5	100																	20 %
ARK 1	40	20	40															20 %
ARK 2																		20 %
ARK 3	56	15	4	7	6	6	4				2			2				20 %
ARK 4	100																	20 %
ARK 5	100																	20 %
CAL 1		100																20 %
CAL 2	75			25														20 %
CAL 3	42	20	8	7	6	4	3	2	3	1	1						1	20 %
CAL 4	100																	20 %
CAL 5	52	17	11	5		2	5	3	2	3								20 %
COL 1																		20 %
COL 2	100																	20 %
COL 3	49	23	6	7	3	3	1	2	2		1			1			1	2 20 %
COL 4																		20 %
COL 5	72	14	7	3						3								20 %
CONN 1																		20 %
CONN 2																		20 %
CONN 3	39	20	20	8	2	4	4			4								20 %
CONN 4																		20 %
CONN 5	46	31	8				15											20 %
DEL 1																		20 %
DEL 2																		20 %
DEL 3	75								25									20 %
DEL 4																		20 %
DEL 5	100																	20 %
D C 1																		20 %
D C 2																		20 %
D C 3	14	29	14	14		29												20 %
D C 4																		20 %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
D C	5	67	33																	2D %
FLA	1																			2D %
FLA	2	50		50																2D %
FLA	3	42	8	17	9	6	4	4	3	1	1	3	1							2D %
FLA	4				100															2D %
FLA	5	50	6	6	6	6		6		6		6				6				2D %
GA	1	60	20		20															2D %
GA	2	100																		2D %
GA	3	74	12	6	5	1	1	1												2D %
GA	4	100																		2D %
GA	5	88				13														2D %
HAWA	1																			2D %
HAWA	2																			2D %
HAWA	3	17	50	17		17														2D %
HAWA	4																			2D %
HAWA	5	100																		2D %
IDA	1																			2D %
IDA	2	100																		2D %
IDA	3	35	14	19	10	12		5				2	2						2	2D %
IDA	4	100																		2D %
IDA	5	64	9	9	18															2D %
ILL	1	33	67																	2D %
ILL	2																			2D %
ILL	3	45	19	10	8	5	2	4	1	2	1	1	1	1	1					2D %
ILL	4	71	29																	2D %
ILL	5	45	13	19	6	3	3	3		6										2D %
IND	1	25	50	25																2D %
IND	2					100														2D %
IND	3	30	21	5	10	10	4	8	1	4	3		1					3		2D %
IND	4			100																2D %
IND	5	40	30	10				20												2D %
IOWA	1	50	50																	2D %
IOWA	2																			2D %
IOWA	3	55	11	10	7	5	3	5	1	1	1	1		1						2D %
IOWA	4																			2D %
IOWA	5	50	22	6	6	6	6	6												2D %
KAN	1	60	20			20														2D %
KAN	2	100																		2D %
KAN	3	37	19	17	11	5	3	1		2	1	1	1		1			2		2D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

		Percentage of Applicants by Number of Applications Submitted																Over	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17
KAN	4	50	50																2D %
KAN	5	53	6	12	6	6		12				6							2D %
KY	1	100																	2D %
KY	2																		2D %
KY	3	47	21	26	3	3													2D %
KY	4																		2D %
KY	5				100														2D %
LA	1	60		20	20														2D %
LA	2																		2D %
LA	3	55	13	10	7	4	6	4	1					1					2D %
LA	4	100																	2D %
LA	5	67		33															2D %
ME	1	100																	2D %
ME	2																		2D %
ME	3	41	16	14	8	5	3				8	3		3					2D %
ME	4																		2D %
ME	5	33		67															2D %
MD	1		50	50															2D %
MD	2	50	50																2D %
MD	3	50	23	16	5	7													2D %
MD	4		100																2D %
MD	5	33	33	33															2D %
MASS	1	100																	2D %
MASS	2																		2D %
MASS	3	60	17	13	2	2		2	1	1	1	1						1	2D %
MASS	4	75		25															2D %
MASS	5	73	18	2	5		2												2D %
MICH	1																		2D %
MICH	2	33	33	33															2D %
MICH	3	49	14	13	6	5	4	2	1	2	1	1		1	1				2D %
MICH	4	100																	2D %
MICH	5	49	20	15		5	5	3					3					3	2D %
MINN	1	75	25																2D %
MINN	2		100																2D %
MINN	3	38	14	21	5	7	4	4	2	1	2							1	2D %
MINN	4																		2D %
MINN	5	29	21	14	7		14			14									2D %
MISS	1	100																	2D %
MISS	2		100																2D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	Percentage of Applicants by Number of Applications Submitted																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
MISS 3	42	22	14	5	6		3	3	2	2								2	2D %
MISS 4	100																		2D %
MISS 5	50	50																	2D %
MO 1	100																		2D %
MO 2																			2D %
MO 3	48	12	10	8	7	6	2	2	2		1			1			1		2D %
MO 4	100																		2D %
MO 5	64	7	14		7	7													2D %
MONT 1	67				33														2D %
MONT 2																			2D %
MONT 3	40	12	16	7	7	7	2		3	2	2	2						2	2D %
MONT 4	100																		2D %
MONT 5	20	20	30		30														2D %
NEB 1	50		50																2D %
NEB 2		100																	2D %
NEB 3	38	19	9	16	3	7	4			3					1				2D %
NEB 4																			2D %
NEB 5	60			20												20			2D %
NEV 1																			2D %
NEV 2																			2D %
NEV 3	53	13		7	13			7							7				2D %
NEV 4																			2D %
NEV 5																			2D %
N H 1	100																		2D %
N H 2	100																		2D %
N H 3	39	10	16	10	6		10				3	3						3	2D %
N H 4																			2D %
N H 5			50						50										2D %
N J 1																			2D %
N J 2																			2D %
N J 3	49	12	13	4	3	7	1	1		1	3			1	1			1	2D %
N J 4																			2D %
N J 5	43	29		14		14													2D %
N M 1																			2D %
N M 2																			2D %
N M 3	58	7	9		7	9		7				2							2D %
N M 4																			2D %
N M 5	80	7		7									7						2D %
	67	17			17														2D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
N Y 2	100																		2D %
N Y 3	52	13	10	7	6	3	2	1	1	1		1		1		1			2D %
N Y 4	100																		2D %
N Y 5	54	15	3	10	5	5			2	2		2	2	2					2D %
N C 1	100																		2D %
N C 2																			2D %
N C 3	64	12	5	8	3	2		3	1	1				1					2D %
N C 4	100																		2D %
N C 5	67	17	17																2D %
N D 1	100																		2D %
N D 2																			2D %
N D 3	52	14	18	7		2	2		2						2				2D %
N D 4	100																		2D %
N D 5			100																2D %
OHIO 1	67	33																	2D %
OHIO 2																			2D %
OHIO 3	47	20	6	11	4	2	4	1	1	1		1						1	2D %
OHIO 4		100																	2D %
OHIO 5	64	14	14			4				4									2D %
OKLA 1		100																	2D %
OKLA 2																			2D %
OKLA 3	57	9	14	3	9	1	4		1		1								2D %
OKLA 4	100																		2D %
OKLA 5	44	22		11	11							11							2D %
ORE 1	75		25																2D %
ORE 2																			2D %
ORE 3	47	17	14	8	1	5	1	3		3			1						2D %
ORE 4	50	50																	2D %
ORE 5	58	17	8	8							8								2D %
PA 1	33	33	33																2D %
PA 2	100																		2D %
PA 3	48	19	9	8	6	3	2	2	1										2D %
PA 4		100																	2D %
PA 5	61	11	17	6		6													2D %
R I 1	100																		2D %
R I 2	100																		2D %
R I 3	73	13	10		3														2D %
R I 4	100																		2D %
R I 5	79	14	7																2D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
S C 1																			2D %
S C 2	100																		2D %
S C 3	57	14	10	9	2	3	2	2				2							2D %
S C 4																			2D %
S C 5	50	50																	2D %
S D 1																			2D %
S D 2																			2D %
S D 3	57	14	5	7	7	2	5					2							2D %
S D 4																			2D %
S D 5	100																		2D %
TENN 1	50	25					25												2D %
TENN 2	100																		2D %
TENN 3	41	15	8	11	10	5	2		3	5									2D %
TENN 4																			2D %
TENN 5	60		20																2D %
TEX 1	67	33																20	2D %
TEX 2	33	67																	2D %
TEX 3	63	12	9	3	4	1	2	3	1	2	1		1				1		2D %
TEX 4	75	25																	2D %
TEX 5	67	21	2		6			4											2D %
UTAH 1		50			50														2D %
UTAH 2																			2D %
UTAH 3	70	8	4	7	4	1	1			1		1							2D %
UTAH 4																			2D %
UTAH 5	85	6	3		3		3												2D %
VT 1	50	50																	2D %
VT 2																			2D %
VT 3	42	10	10	13	10		3	6				3						3	2D %
VT 4	100																		2D %
VT 5	67					33													2D %
VA 1																			2D %
VA 2																			2D %
VA 3	41	20	16	8	7	3		2	3										2D %
VA 4																			2D %
VA 5	89			11															2D %
WASH 1	100																		2D %
WASH 2	100																		2D %
WASH 3	36	18	14	8	8	6	5	1		1	1							1	2D %
WASH 4		100																	2D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	Percentage of Applicants by Number of Applications Submitted																Over	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17
WASH 5	41	28	10	10		7				3								2D %
W V 1	100																	2D %
W V 2			100															2D %
W V 3	42	24	13	7	4	5	4						2					2D %
W V 4			100															2D %
W V 5	67	17	17															2D %
WISC 1	100																	2D %
WISC 2				100														2D %
WISC 3	44	20	12	6	6	3	4	3	1	1	1							2D %
WISC 4	100																	2D %
WISC 5	38	38	8	15														2D %
WY 1																		2D %
WY 2																		2D %
WY 3	55	14	14	7	3								3			3		2D %
WY 4	100																	2D %
WY 5	60		40															2D %

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 2E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs	Math	Sci.	Norm.
TOT U.S.	94	760	683	1385	38	925	369	637	4392	47676	53911	107972	55	354	437	1471	703	7433	8853	17909
REGIONS																				
N EAST	17	141	124	235	5	28	64	80	895	10067	11422	22511	10	43	108	262	165	1799	1973	3959
N CENT	27	242	199	412	8	27	160	145	1379	14121	16894	33436	20	139	153	527	193	1843	2779	4992
SOUTH	38	233	326	565	14	145	87	227	1297	14086	16315	31489	15	87	122	408	136	1505	1403	3372
WEST	12	144	34	173	11	125	58	185	821	9402	9280	20536	10	85	54	274	209	2286	2698	5586
N EAST	17	141	124	235	5	28	64	80	895	10067	11422	22511	10	43	108	262	165	1799	1973	3959
NEW ENGL	8	56	76	115	2	10	9	15	304	3320	3456	7300	7	19	103	173	79	915	855	1882
MID ATL	9	85	48	120	3	18	55	65	591	6747	7966	15211	3	24	5	89	86	884	1118	2077
N CENT	27	242	199	412	8	27	160	145	1379	14121	16894	33436	20	139	153	527	193	1843	2779	4992
E N CENT	12	77	126	186	5	4	111	94	688	7428	8578	17127	13	69	103	372	122	1175	1819	3217
W N CENT	15	165	73	226	3	23	49	51	691	6693	8316	16309	7	70	50	155	71	668	960	1775
SOUTH	38	233	326	565	14	145	87	227	1297	14086	16315	31489	15	87	122	408	136	1505	1403	3372
S ATL	10	77	67	160	8	57	71	125	602	6675	7691	14991	6	55	25	148	62	574	660	1455
E S CENT	11	39	136	157	3	30	12	47	288	2955	3885	6756	2		20	60	13	115	179	350
W S CENT	17	117	123	248	3	58	4	55	407	4456	4739	9742	7	32	77	200	61	816	564	1567
WEST	12	144	34	173	11	125	58	185	821	9402	9280	20536	10	85	54	274	209	2286	2698	5586
MOUNTAIN	6	82	14	83	6	67	46	109	390	4355	4165	9616	4	35	19	120	104	1017	1510	2814
PACIFIC	6	62	20	90	5	58	12	76	431	5047	5115	10920	6	50	35	154	105	1269	1188	2772
NEW ENG																				
MAINE	3	5	53	49					37	259	507	912					3		30	30
N H	1	6	8	15	1		9	3	31	261	461	755					2		42	45
VERMONT	2	16	15	24					31	355	322	787	1		25	25	3	28	17	65
MASS	1	17		15					124	1462	1386	2983	4	19	48	73	44	491	519	1106
R I	1	12		12	1	10		12	30	230	378	679	2		30	75	14	215	111	313
CONN									51	753	402	1184					13	181	136	323
MID ATL																				
NEW YORK	6	65	16	77	2	18	25	40	259	2794	3719	6598	2	15	5	75	61	573	825	1443
NEW JER									69	911	666	1641					7	71	92	180
PENN	3	20	32	43	1		30	25	263	3042	3581	6972	1	9		14	18	240	201	454
E N CENT																				
OHIO	3	10	49	45					141	1626	1896	3587	1	5	5	30	28	330	334	748
INDIANA	4	11	67	74	1		30	25	73	700	957	1869	1	20	10	40	10	60	184	249
ILLINOIS	3	37	7	41					151	1737	1839	3786	7	19	41	197	31	295	508	847

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 2E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
MICHIGAN					3	4	56	49	170	1721	2117	4172	1	5		40	40	380	595	1059
WISC	2	19	3	26	1		25	20	153	1644	1769	3713	3	20	47	65	13	110	200	314
W N CENT																				
MINN	4	46	22	69	1	5	22	20	146	1756	1577	3621					14	100	175	335
IOWA	2	43		40					151	1475	1813	3432					18	115	295	445
MISSOURI	1		16	16					122	1050	1761	3133	4	30	45	85	14	190	175	355
N DAK	1	18		14					44	360	534	1003	1	10	5	35	1	25		25
S DAK									56	467	559	1174					2	10	40	50
NEBRASKA	2	17		15	1		27	15	69	560	891	1529					5	38	67	120
KANSAS	5	41	35	72	1	18		16	103	1026	1191	2417	2	30		35	17	190	208	445
S ATL																				
DELAWARE									4	65	46	115					3	25	41	69
MARYLAND	2	8	28	41	2		31	29	44	543	491	1064	1			35	3	30	44	70
D.C.									7	65	84	150					3	44	15	60
VIRGINIA									110	1213	1369	2800					9	25	102	185
W VA	2	20	9	29	1	2	14	15	55	642	766	1404	1	5	5	30	6	80	40	160
N CAR	1	15		15					146	1579	2037	3607	2	10	10	25	12	85	154	281
S CAR					2	9	26	35	58	613	691	1397					2	20	20	40
GEORGIA	5	34	30	75	1	15		15	85	794	1038	2002	1	30		30	8	75	120	210
FLORIDA					2	31		31	93	1171	1169	2452	1	10	10	28	16	190	124	380
E S CENT																				
KENTUCKY	2		38	33					38	372	509	877					1		30	30
TENN	4	15	49	57	1	5	12	17	61	608	778	1471					5	65	55	125
ALABAMA	4	9	49	52					125	1135	1885	2941	1		15	35	5	30	69	145
MISS	1	15		15	2	25		30	64	840	713	1467	1		5	25	2	20	25	50
W S CENT																				
ARK	5		100	80					54	710	626	1420	1	5	5	35	1		20	30
LA	5	54	14	76					84	1041	858	2046	1	5	5	20	3	75	5	85
OKLAHOMA	1	15		15					69	645	883	1634	1	5	20	40	9	50	145	235
TEXAS	6	48	9	77	3	58	4	55	200	2060	2372	4642	4	17	47	105	48	691	394	1217
MOUNTAIN																				
MONTANA	3	49		44					58	623	527	1417	1	20		20	10	83	128	256
IDAHO					1	5	20	17	42	484	443	1049	1	5	10	30	11	65	226	315
WYOMING									29	385	176	679	1	5	4	30	5	45	80	133
COLORADO					3	50		59	115	1372	1099	2808					29	240	410	789
NEW MEX									43	354	518	1038					15	138	179	317
ARIZONA	1	7	9	12	2	12	26	33	17	219	151	396	1	5	5	40	1	30		40
UTAH	2	26	5	27					71	793	1026	1839					33	416	487	964
NEVADA									15	125	225	390								

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 2E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs	Math	Sci.	Norm	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
PACIFIC																				
WASH	1	6		18	1		12	15	99	1165	1220	2522	2	10	15	60	29	265	385	766
OREGON	4	43	20	60					77	895	915	2018	2	10	17	59	12	170	137	327
CALIF	1	13		12	4	58		61	249	2937	2890	6220	2	30	3	35	63	809	661	1649
ALASKA																				
HAWAII									6	50	90	160					1	25	5	30
OTHERS																				
CAN ZONE																				
GUAM																				
P R	1		9	12	14	196	177	321	104	1670	845	2292	5	50	40	88	90	1454	668	1946
VIRG IS									2	10	40	50								
CANADA									4	40	42	100								
CEC AMER																				
*ALL OTH																				
*INC MIL																				

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL TABLE 2E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
TOT U.S.	8	7	15	9	10	17	11	12	25	6	8	27	11	13	25
REGIONS															
N EAST	8	7	14	6	13	16	11	13	25	4	11	26	11	12	24
N CENT	9	7	15	3	20	18	10	12	24	7	8	26	10	14	26
SOUTH	6	9	15	10	6	16	11	13	24	6	8	27	11	10	25
WEST	12	3	14	11	6	17	11	11	25	9	5	27	11	13	27
N EAST	8	7	14	6	13	16	11	13	25	4	11	26	11	12	24
NEW ENGL	7	10	14	5	5	8	11	11	24	3	13	25	12	11	24
MID ATL	9	5	13	6	18	22	11	13	26	8	2	30	10	13	24
N CENT	9	7	15	3	20	18	10	12	24	7	8	26	10	14	26
E N CENT	6	11	16	1	22	19	11	12	25	5	8	29	10	15	26
W N CENT	11	5	15	8	16	17	10	12	24	10	7	22	9	14	25
SOUTH	6	9	15	10	6	16	11	13	24	6	8	27	11	10	25
S ATL	8	7	16	7	9	16	11	13	25	9	4	25	9	11	23
E S CENT	4	12	14	10	4	16	10	13	23		10	30	9	14	27
W S CENT	7	7	15	19	1	18	11	12	24	5	11	29	13	9	26
WEST	12	3	14	11	5	17	11	11	25	9	5	27	11	13	27
MOUNTAIN	14	2	14	11	8	18	11	11	25	9	5	30	10	15	27
PACIFIC	10	3	15	12	2	15	12	12	25	8	6	26	12	11	26
NEW ENG															
MAINE	2	18	16				7	14	25						
N H	6	8	15		9	9	8	15	24					10	10
VERMONT	8	8	12				11	10	25		25	25		21	23
MASS	17		15				12	11	24	5	12	18	9	6	22
R I	12		12	10		12	8	13	23		15	38	11	12	25
CONN							15	8	23				15	8	22
MID ATL													14	10	25
NEW YORK	11	3	13	9	13	20	11	14	25	8	3	38	9	14	24
NEW JER							13	10	24				10	13	26
PENN	7	11	14		30	25	12	14	27	9		14	13	11	25
E N CENT															
OHIO	3	16	15				12	13	25	5	5	30	12	12	27
INDIANA	3	17	19		30	25	10	13	26	20	10	40	6	18	25
ILLINOIS	12	2	14				12	12	25	3	6	28	10	16	27

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY REGION, BY STATE AND BY TYPE OF SCHOOL TABLE 2E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
MICHIGAN				1	19	16	10	12	25	5		40	10	15	25
WISC	10	2	13		25	20	11	12	24	7	16	22	8	15	24
W N CENT															
MINN	12	6	17	5	22	20	12	11	25				7	13	24
IOWA	22		20				10	12	23				6	16	25
MISSOURI		16	16				9	14	26	8	11	21	14	13	25
N DAK	18		14				8	12	23	10	5	35	25		25
S DAK							8	10	21				5	20	25
NEBRASKA	9		8		27	15	8	13	22				8	13	24
KANSAS	8	7	14	18		16	10	12	23	15		18	11	12	26
S ATL															
DELAWARE							16	12	29						
MARYLAND	4	14	21		16	15	12	11	24			35	8	14	23
D.C.							9	12	21				10	15	23
VIRGINIA							11	12	25				15	5	20
W VA	10	5	15	2	14	15	12	14	26	5	5	30	3	11	21
N CAR	15		15				11	14	25	5	5	13	13	7	27
S CAR				5	13	18	11	12	24				7	13	23
GEORGIA	7	6	15	15		15	9	12	24	30		30	10	10	20
FLORIDA				16		16	13	13	26	10	10	28	9	15	26
E S CENT													12	8	24
KENTUCKY		19	17												
TENN	4	12	14	5	12	17	10	13	23					30	30
ALABAMA	2	12	13				10	13	24				13	11	25
MISS	15		15	13		15	9	15	24		15	35	6	14	29
W S CENT							13	11	23		5	25	10	13	25
ARK		20	16												
LA	11	3	15				13	12	26	5	5	35		20	30
OKLAHOMA	15		15				12	10	24	5	5	20	25	2	28
TEXAS	8	2	13	19	1	18	9	13	24	5	20	40	6	16	26
MOUNTAIN							10	12	23	4	12	26	14	8	25
MONTANA	16		15												
IDAHO							11	9	24	20		20	8	13	26
WYOMING				5	20	17	12	11	25	5	10	30	6	21	29
COLORADO							13	6	23	5	4	30	9	16	27
NEW MEX				17		20	12	10	24				8	14	27
ARIZONA	7	9	12	6	13	17	8	12	24				9	12	21
UTAH	13	3	14				13	9	23	5	5	40	30		40
NEVADA							11	14	26				13	15	29
							8	15	26						

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY REGION, BY STATE AND BY TYPE OF SCHOOL TABLE 2E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
PACIFIC															
WASH	6		18	12		15	12	12	25	5	8	30	9	13	26
OREGON	11	5	15				12	12	26	5	9	30	14	11	27
CALIF	13		12	15		15	12	12	25	15	2	18	13	10	26
ALASKA															
HAWAII							8	15	27				25	5	30
OTHERS															
CAN ZONE															
GUAM								20	25						
P R		9	12	14	13	23	16	8	22	10	8	18	16	7	22
VIRG IS							5	20	25						
CANADA							10	11	25						
C&S AMER															
*ALL OTH															
*INC MIL															

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
ALA	4	9	49	52					125	1135	1885	2941	1		15	35	5	30	69	145	2E
ARIZ	1	7	9	12	2	12	26	33	17	219	151	396	1	5	5	40	1	30		40	2E
ARK	5		100	80					54	710	626	1420	1	5	5	35	1		20	30	2E
CALI	1	13		12	4	58		61	249	2937	2890	6220	2	30	3	35	63	809	661	1649	2E
COL					3	50		59	115	1372	1099	2808					29	240	410	789	2E
CONN									51	753	402	1184					13	181	136	323	2E
DEL									4	65	46	115					3	25	41	69	2E
D C									7	65	84	150					3	44	15	60	2E
FLA					2	31		31	93	1171	1169	2452	1	10	10	28	16	190	124	380	2E
GA	3	34	30	75	1	15		15	85	794	1038	2002	1	30		30	8	75	120	210	2E
IDA					1	5	20	17	42	484	443	1049	1	5	10	30	11	65	226	315	2E
ILL	3	37	7	41					151	1737	1839	3786	7	19	41	197	31	295	508	847	2E
INDI	4	11	67	74	1		30	25	73	700	957	1869	1	20	10	40	10	60	184	249	2E
IOWA	2	43		40					151	1475	1813	3432					18	115	295	445	2E
KAN	5	41	35	72	1	18		16	103	1026	1191	2417	2	30		35	17	190	208	445	2E
KY	2		38	33					38	372	509	877					1		30	30	2E
LA	5	54	14	76					84	1041	858	2046	1	5	5	20	3	75	5	85	2E
ME	3	5	51	49					37	259	507	912					3		30	30	2E
MD	2	8	28	41	2		31	29	44	543	491	1064	1			35	3	30	44	70	2E
MASS	1	17		15					124	1462	1386	2983	4	19	48	73	44	491	519	1106	2E
MICH		2			3	4	56	49	170	1721	2117	4172	1	5		40	40	380	593	1059	2E
MINN	4	46	22	69	1	5	22	20	146	1755	1577	3621					14	100	175	335	2E
MISS	1	15		15	2	25		30	64	840	713	1467	1		5	25	2	20	25	50	2E
MO	1		16	16					122	1050	1761	3133	4	30	45	85	14	190	175	355	2E
MONT	3	49		44					58	623	527	1417	1	20		20	10	83	128	256	2E
NEBR	2	17		15	1		27	15	69	560	891	1529					5	38	67	120	2E
NEV									15	125	225	390									2E
N H	1	6	8	15	1		9	3	31	261	461	755					2		42	45	2E
N J									69	911	666	1641					7	71	92	180	2E
N M									43	354	518	1038					15	138	179	317	2E
N Y	6	65	16	77	2	18	25	40	259	2794	3719	6598	2	15	5	75	61	573	825	1443	2E
N C	1	15		15					146	1579	2037	3607	2	10	10	25	12	85	154	281	2E
N D	1	18		14					44	360	534	1003	1	10	5	35	1	25		25	2E
OHIO	3	10	49	45					141	1626	1896	3587	1	5	5	30	28	330	334	748	2E
OKLA	1	15		15					69	645	883	1634	1	5	20	40	9	50	145	235	2E
ORE	4	43	20	60					77	895	915	2018	2	10	17	59	12	170	137	327	2E
PA	3	20	32	43	1		30	25	263	3042	3581	6972	1	9		14	18	240	201	454	2E
R I	1	12		12	1	10		12	30	230	378	699	2		30	75	14	215	111	313	2E
S C					2	9	26	35	58	613	691	1397					2	20	20	40	2E

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
S D									56	467	559	1174					2	10	40	50	2E
TENN	4	15	49	57	1	5	12	17	61	608	778	1471					5	65	55	125	2E
TEX	6	48	9	77	3	58	4	55	200	2060	2372	4642	4	17	47	105	48	691	394	1217	2E
UTAH	2	26	5	27					71	793	1026	1839					33	416	487	964	2E
VT	2	16	15	24					31	355	322	787	1		25	25	3	28	17	65	2E
VA									110	1213	1369	2800					9	25	102	185	2E
WASH	1	6		18	1		12	15	99	1165	1220	2522	2	10	15	60	29	265	385	766	2E
W V	2	20	9	29	1	2	14	15	55	642	766	1404	1	5	5	30	6	80	40	160	2E
WISC	2	19	3	26	1		25	20	153	1644	1769	3713	3	20	47	65	13	110	200	314	2E
WY									29	385	176	679	1	5	4	30	5	45	80	133	2E
HAWA									6	50	90	160					1	25	5	30	2E
CANA									4	40	42	100									2E
C Z									1		20	25									2E
GUAM													1								2E
V I									2	10	40	50									2E
P R	1		9	12	14	196	177	321	104	1670	845	2292	5	50	40	88	90	1454	668	1946	2E
	95		692		52		546		4,503		54,868		61		477		793		9,521		
		760		1,397		521		958		49,436		110,439		404		1,559		8,887		19,855	

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
ALA	2	12	13				9	15	24		15	35	6	14	29	2E A
ARIZ	17	9	12	6	13	17	13	9	23	5	5	40	30		40	2E A
ARK		20	16				13	12	26	5	5	35		20	30	2E A
CALI	13		12	15		15	12	12	25	15	2	18	13	10	26	2E A
COL				17		20	12	10	24				8	14	27	2E A
CONN							15	8	23				14	10	25	2E A
DEL							16	12	29				8	14	23	2E A
D C							9	12	21				15	5	20	2E A
FLA				16		18	13	13	26	10	10	28	12	8	24	2E A
GA	7	6	15	15		15	9	12	24	30		30	9	15	26	2E A
IDA				5	20	17	12	11	25	5	10	30	6	21	29	2E A
ILL	12	2	14				12	12	25	3	6	28	10	16	27	2E A
IND	3	17	19		30	25	10	13	26	20	10	40	6	18	25	2E A
IOWA	22		20				10	12	23				6	16	25	2E A
KAN	8	7	14	18		16	10	12	23	15		18	11	12	26	2E A
KY		19	17				10	13	23					30	30	2E A
LA	11	3	15				12	10	24	5	5	20	25	2	28	2E A
ME	2	18	16				7	14	25					10	10	2E A
MD	4	14	21		16	15	12	11	24			35	10	15	23	2E A
MASS	17		15				12	11	24	5	12	18	11	12	25	2E A
MICH				1	19	16	10	12	25	5		40	10	15	26	2E A
MINN	12	6	17	5	22	20	12	11	25				7	13	24	2E A
MISS	15		15	13		15	13	11	23		5	25	10	13	25	2E A
MO		16	16				9	14	26	8	11	21	14	13	25	2E A
MONT	16		15				11	9	24	20		20	8	13	26	2E A
NEBR	9		8		27	15	8	13	22				8	13	24	2E A
NEV							8	15	26							2E A
N H	6	8	15		9	3	8	15	24					21	23	2E A
N J							13	10	24				10	13	26	2E A
N M							8	12	24				9	12	21	2E A
N Y	11	3	13	9	13	20	11	14	25	8	3	38	9	14	24	2E A
N C	15		15				11	14	25	5	5	19	7	13	23	2E A
N D	18		14				8	12	23	10	5	35	25		25	2E A
OHIO	3	16	15				12	13	25	5	5	30	12	12	27	2E A
OKLA	15		15				9	13	24	5	20	40	6	16	26	2E A
ORE	11	5	15				12	12	26	6	9	30	14	11	27	2E A
PA	7	11	14		30	25	12	14	27	9		14	13	11	25	2E A
R I	12		12	10		12	8	13	23		15	38	15	8	22	2E A
S				5	13	18	11	12	24				10	10	20	2E A

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE, NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
S D							8	10	21				5	20	25	2E A
TENN	4	12	14	5	12	17	10	13	24				13	11	25	2E A
TEX	8	2	13	19	1	18	10	12	23	4	12	26	14	8	25	2E A
UTAH	13	3	14				11	14	26				13	15	29	2E A
VT	8	8	12				11	10	25		25	25	9	6	22	2E A
VA							11	12	25				3	11	21	2E A
WASH	6		18		12	15	12	12	25	5	8	30	9	13	26	2E A
W V	10	5	15	2	14	15	12	14	26	5	5	30	13	7	27	2E A
WISC	10	2	13		25	20	11	12	24	7	16	22	8	15	24	2E A
WY							13	6	23	5	4	30	9	16	27	2E A
HAWA							8	15	27				25	5	30	2E A
CANA							10	11	25							2E A
C Z								20	25							2E A
GUAM																2E A
V I							5	20	25							2E A
P R		9	12	14	13	23	16	8	22	10	8	18	16	7	22	2E A
	8.0	7.3	14.7	10.0	10.5	18.4	11.0	12.2	24.5	6.6	7.8	25.6	11.2	12.0	25.0	

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Others				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
1									31	377	367	756	1	5	5	25	6	48	92	140	2E
2	3	37	7	41					21	348	121	535	1			25	1	20		20	2E
3	1	13		12					10	170	48	255					3	60		75	2E
4									20	303	176	514					2		50	50	2E
5									16	215	168	404					5	45	83	125	2E
6									8	99	65	205					3	75		75	2E
7	1		16	16					14	155	187	344					2	25	24	45	2E
8									7	80	75	161					2		40	60	2E
9									7	65	84	150					3	44	15	60	2E
10	1		16	16					16	200	143	420	1	5	5	25	3	35	40	70	2E
11									13	155	135	340					3	25	38	75	2E
12									11	130	115	244					4	90		100	2E
13									3	62	22	80					2	30	10	60	2E
14									9	80	115	215					1		25	25	2E
15									11	110	134	265									2E
16	1	4	14	14	1		30	25	17	183	286	442					2	50	2	47	2E
17	1			15	1	25		25	8	120	75	205					3	55	10	80	2E
18									13	210	105	330					6	55	75	135	2E
19									6	105	70	125					3	40	15	75	2E
20	1	13		12					2	25	25	50									2E
	9	67	53	126	2	25	30	50	243	3192	2516	6040	3	10	10	75	54	697	519	1317	

1 NEW YORK
2 CHICAGO
3 LOS ANGELES
4 PHILADELPHIA
5 DETROIT
6 HOUSTON
7 BALTIMORE
8 CLEVELAND
9 WASHINGTON
10 ST. LOUIS
11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Others				
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.		
1							12	12	24	5	5	25	8	15	23	2E	A
2	12	2	14				17	6	25			25	20		20	2E	A
3	13		12				17	5	26				20		25	2E	A
4							15	9	26					25	25	2E	A
5							13	11	25				9	17	25	2E	A
6							12	8	26				25		25	2E	A
7		16	16				11	13	25				13	12	23	2E	A
8							11	11	23					20	30	2E	A
9							9	12	21				15	5	20	2E	A
10		16	16				13	9	26	5	5	25	12	13	23	2E	A
11							12	10	26				8	13	25	2E	A
12							12	10	22				23		25	2E	A
13							21	7	27				15	5	30	2E	A
14							9	13	24					25	25	2E	A
15							10	12	24							2E	A
16	4	14	14		30	25	11	17	26				25	1	24	2E	A
17			15	25		25	15	9	26				18	3	27	2E	A
18							16	8	25				9	13	23	2E	A
19							18	12	21				13	5	25	2E	A
20	13		12				13	13	25							2E	A
	7.4	5.9	14.0	12.5	15.0	25.0	13.1	10.4	24.9	3.3	3.3	25.0	12.9	9.6	24.4		

1 NEW YORK
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8 CLEVELAND
9 WASHINGTON
10 ST. LOUIS
11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
BOSTON COLL MASS	1408	A	530	121	342	74	62	9	109	66	70	379	72	59	11	33	68	11	2F
HARVARD UNIV MASS	1422	A	558	91	245	122	100	23	209	101	81	245	154	109	29	86	102	27	2F
BROWN UNIV RHODE ISLAND	1501	A	403	61	177	113	74	13	151	66	57	172	121	80	19	56	72	14	2F
SYRACUSE UNIV NEW YORK	2187	A	481	90	178	134	89	34	220	90	62	175	160	91	55	88	85	22	2F
THE PENNSYLVANIA ST UNIV	2362	A	387	76	141	113	88	13	170	84	57	145	136	79	37	70	83	11	2F
UNIV OF PENNSYLVANIA	2384	A	402	70	152	131	93	12	175	76	46	156	129	81	18	56	85	8	2F
OHIO STATE UNIV	3142	A	416	66	154	138	105	12	145	64	81	155	159	98	21	55	69	18	2F
UNIV OF NOTRE DAME IND	3235	A	139	29	120	3	11	1	15	11	22	130	2	9		4	20	1	2F
UNIV OF ILLINOIS	3388	A	489	108	374	7	26	1	44	37	78	453	10	10	2	10	23	13	2F
MICH ST U OF AGR AP SC	3421	A	465	81	92	145	79	34	371	57	70	70	173	61	64	287	59	7	2F
UNIV OF MICHIGAN	3430	A	388	81	228	45	117	11	105	106	46	223	29	118	13	38	95	8	2F
UNIV OF WISCONSIN	3527	A	474	72	208	157	109	8	183	91	72	179	175	90	14	77	82	9	2F
UNIV OF MINNESOTA	4133	A	208	48	183	3	12		18	18	22	192	1	9	2	3	13	3	2F
IOWA STATE TEACHERS COLL	4211	A	1142	165	471	403	317	31	526	279	195	407	430	299	72	232	245	40	2F
WASHINGTON UNIV ST LOUIS	4339	A	383	63	125	108	89	12	171	63	64	133	127	79	29	101	72	15	2F
UNIV OF KANSAS	4727	A	147	32	127	6	5	1	13	16	10	140	2	9		4	19	6	2F
UNIV OF VIRGINIA	5433	A	491	99	190	137	97	21	223	89	66	184	155	104	63	109	82	20	2F
UNIV OF NORTH CAROLINA	5640	A	588	85	225	197	157	22	257	133	67	194	212	146	50	113	99	15	2F
ATLANTA UNIV GEORGIA	5805	A	213	43	91	67	66	5	100	43	18	92	82	72	11	41	27	4	2F
UNIV OF GEORGIA	5841	A	213	32	87	68	48	6	77	47	44	95	69	53	6	38	36	7	2F
TUSKEGEE INST ALABAMA	6324	A	171	27	179	61	56	4	89	31	15	65	64	52	6	39	22	5	2F
LA STATE UNIV A M COLL	7208	A	361	89	305	7	12	1	28	23	31	338	6	9	1	9	33	14	2F
OKLA ST U OF AGR AP SC	7314	A	417	54	167	142	114	19	190	89	75	161	155	104	29	89	86	16	2F
UNIV OF TEXAS	7460	A	585	107	221	175	143	23	232	113	90	226	208	150	52	100	112	35	2F
UNIV OF COLORADO	8411	A	1162	164	494	348	277	40	424	222	221	486	391	273	63	188	211	38	2F
NEW MEX HIGHLANDS UNIV	8504	A	752	87	262	272	231	21	348	175	122	243	312	218	35	145	162	23	2F
ARIZONA STATE UNIV	8603	A	24	2	10	6	9		6	6	10	10	5	11	1	3	10	4	2F
UNIV OF UTAH	8706	A	1285	235	525	376	279	42	520	269	246	523	436	291	99	284	263	65	2F
SAN DIEGO ST COLL CALIF	9344	A	208	59	168	3	7		22	16	27	196	3	10	1	7	13	3	2F
STANFORD UNIV CALIF	9355	A	459	73	312	48	124	3	84	78	52	328	23	138	10	17	60	9	2F
UNIV OF PUERTO RICO	9810	A	208	107	104	6	11	1	75	14	11	175	17	10	1	36	19	5	2F

PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
BOSTON COLL MASS	1408	A	530	23	65	14	12	2	21	12	13	72	14	11	2	6	13	2	2F %
HARVARD UNIV MASS	1422	A	558	16	44	22	18	4	37	18	15	44	28	20	5	15	18	5	2F %
BROWN UNIV RHODE ISLAND	1501	A	403	15	44	28	18	3	37	16	14	43	30	20	5	14	18	3	2F %
SYRACUSE UNIV NEW YORK	2187	A	481	19	37	28	19	7	46	19	13	36	33	19	11	18	18	5	2F %
THE PENNSYLVANIA ST UNIV	2362	A	387	20	36	29	23	3	44	22	15	37	35	20	10	18	21	3	2F %
UNIV OF PENNSYLVANIA	2384	A	402	17	38	33	23	3	44	19	11	39	32	20	4	14	21	2	2F %
OHIO STATE UNIV	3142	A	416	16	37	33	25	3	35	15	19	37	38	24	5	13	17	4	2F %
UNIV OF NOTRE DAME IND	3235	A	139	21	86	2	8	1	11	8	16	94	1	6		3	14	1	2F %
UNIV OF ILLINOIS	3388	A	489	22	76	1	5		9	8	16	93	2	2		2	5	3	2F %
MICH ST U OF AGR AP SC	3421	A	465	17	20	31	17	7	80	12	15	15	37	13	14	62	13	2	2F %
UNIV OF MICHIGAN	3430	A	388	21	59	12	30	3	27	27	12	57	7	30	3	10	24	2	2F %
UNIV OF WISCONSIN	3527	A	474	15	44	33	23	2	39	19	15	38	37	19	3	16	17	2	2F %
UNIV OF MINNESOTA	4133	A	208	23	88	1	6		9	9	11	92		4	1	1	6	1	2F %
IOWA STATE TEACHERS COLL	4211	A	1142	14	41	35	28	3	46	24	17	36	38	26	6	20	21	4	2F %
WASHINGTON UNIV ST LOUIS	4339	A	383	16	33	28	23	3	45	16	17	35	33	21	8	26	19	4	2F %
UNIV OF KANSAS	4727	A	147	22	86	4	3	1	9	11	7	95	1	6		3	13	4	2F %
UNIV OF VIRGINIA	5433	A	491	20	39	28	20	4	45	18	13	37	32	21	13	22	17	4	2F %
UNIV OF NORTH CAROLINA	5640	A	588	14	38	34	27	4	44	23	11	33	36	25	9	19	17	3	2F %
ATLANTA UNIV GEORGIA	5805	A	213	20	43	31	31	2	47	20	8	43	38	34	5	19	13	2	2F %
UNIV OF GEORGIA	5841	A	213	15	41	32	23	3	36	22	21	45	32	25	3	18	17	3	2F %
TUSKEGEE INST ALABAMA	6324	A	171	16	46	36	33	2	52	18	9	38	37	30	4	23	13	3	2F %
LA STATE UNIV A M COLL	7208	A	361	25	84	2	3		8	6	9	94	2	2		2	9	4	2F %
OKLA ST U OF AGR AP SC	7314	A	417	13	40	34	27	5	46	21	18	39	37	25	7	21	21	4	2F %
UNIV OF TEXAS	7460	A	585	18	38	30	24	4	40	19	15	39	36	26	9	17	19	6	2F %
UNIV OF COLORADO	8411	A	1162	14	43	30	24	3	36	19	19	42	34	23	5	16	18	3	2F %
NEW MEX HIGHLANDS UNIV	8504	A	752	12	35	36	31	3	46	23	16	32	41	29	5	19	22	3	2F %
ARIZONA STATE UNIV	8603	A	24	8	42	25	38		25	25	42	42	21	46	4	13	42	17	2F %
UNIV OF UTAH	8706	A	1285	18	41	29	22	3	40	21	19	41	34	23	8	22	20	5	2F %
SAN DIEGO ST COLL CALIF	9344	A	208	28	81	1	3		11	8	13	94	1	5		3	6	1	2F %
STANFORD UNIV CALIF	9355	A	459	16	68	10	27	1	18	17	11	71	5	30	2	4	11	2	2F %
UNIV OF PUERTO RICO	9810	A	208	51	50	3	5		36	7	5	84	8	5		17	9	2	2F %

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SECTION 3

APPLICANTS TO SUMMER INSTITUTES FOR ELEMENTARY SCHOOL SUPERVISORS AND TEACHERS

LIST OF TABLES

PROCESSING APPLICANT RECORD CARDS FOR SUMMER INSTITUTES FOR ELEMENTARY SCHOOL PERSONNEL

Applicant Record Cards were submitted to NSF by the Institutes as NSF Form 9C-25B shown below, with data entered by the applicant or checked as required. All cards submitted were used during data processing.

Some applicants neglected to enter all the information or to check boxes as required; some misunderstood the request for total number of periods taught each week, entering "40" which indicated they thought they were on a forty-hour week. However, the number of all such entries and errors and omissions was relatively small (less than one percent).

A six-digit serial number, assigned mechanically to each Applicant Record Card for reference, and the standard code for each Institution and Institute, and all data were then punched into IBM cards in the format below:

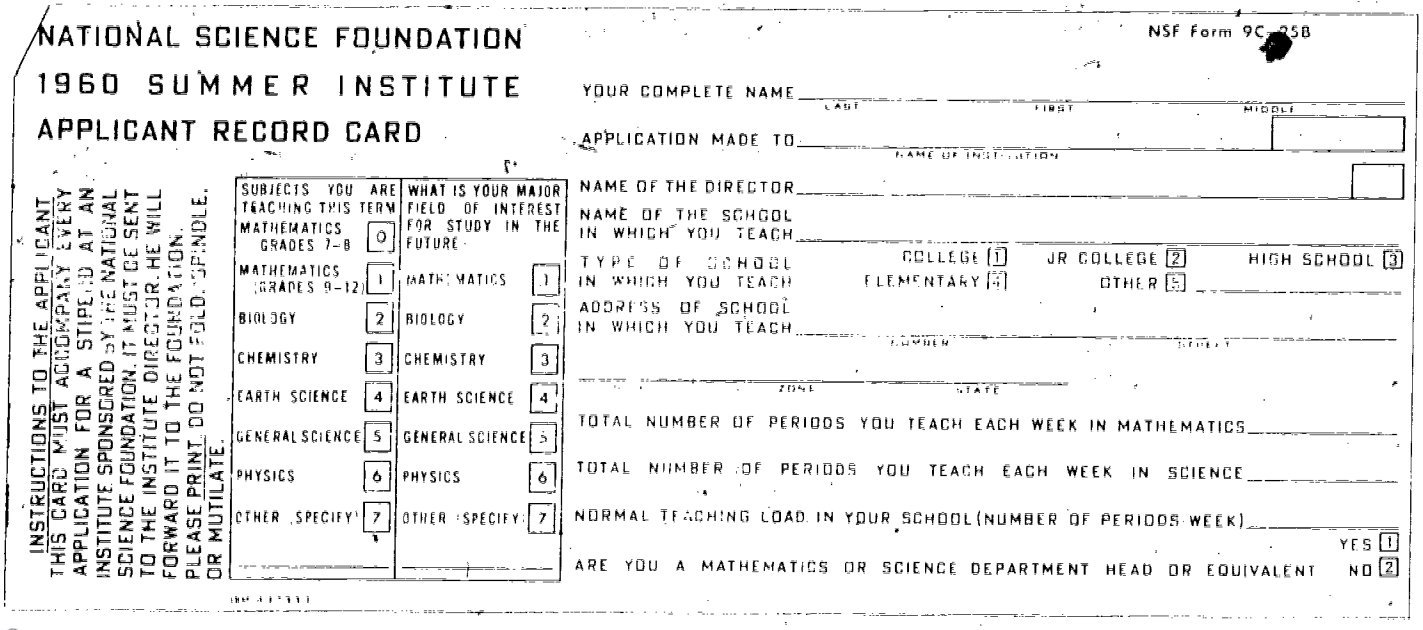
Serial Number	Cols. 1-6	No. of Periods Taught Per Week-Math	Cols. 32-33
Initials	7-8	No. of Periods Taught Per Week-Science	34-35
Last Name	9-18	Normal Teaching Load (Periods Per Week)	36-37
Type of School in which Applicant Teaches	24	Head of Math or Science Department	38
Major City Code	25-26	Subjects Taught (Eight Separate Subjects)	39-46
State Abbreviation	27-31	Subjects of Interest (Multiple-Punched)	47
		Institution Number	50-53
		Institute Letter	54

All cards were verified by machine to insure accuracy of the data. Whenever an item was left blank by the applicant, the corresponding columns in the punch card were left blank.

After all punching and verifying was completed, all Applicant Record Cards were listed in numerical sequence for reference and checking purposes, and a similar listing of all data was made in alphabetic sequence of applicant's last name, and within last name, by initials and state. During the latter operation a summary card was cut for each applicant, containing all information concerning that individual and the number of times he submitted applications to the respective Institutes.

The individual detail cards and the summary cards were then used to produce tabulations on conventional IBM equipment. All percentages, and ratios of applications to applicants, were computed on an IBM electronic computer.

The resulting summary cards were then listed on multilith masters for reproduction as tables in this publication.



NATIONAL SCIENCE FOUNDATION

1960 SUMMER INSTITUTE

APPLICANT RECORD CARD

NSF Form 9C-25B

INSTRUCTIONS TO THE APPLICANT
THIS CARD MUST ACCOMPANY EVERY APPLICATION FOR A STIPEND AT AN INSTITUTE SPONSORED BY THE NATIONAL SCIENCE FOUNDATION. IT MUST BE SENT TO THE INSTITUTE DIRECTOR. HE WILL FORWARD IT TO THE FOUNDATION.
PLEASE PRINT. DO NOT FOLD, SPINDLE, OR MUTILATE.

SUBJECTS YOU ARE TEACHING THIS TERM		WHAT IS YOUR MAJOR FIELD OF INTEREST FOR STUDY IN THE FUTURE	
MATHEMATICS GRADES 7-8	0		
MATHEMATICS (GRADES 9-12)	1	MATHEMATICS	1
BIOLOGY	2	BIOLOGY	2
CHEMISTRY	3	CHEMISTRY	3
EARTH SCIENCE	4	EARTH SCIENCE	4
GENERAL SCIENCE	5	GENERAL SCIENCE	5
PHYSICS	6	PHYSICS	6
OTHER (SPECIFY)	7	OTHER (SPECIFY)	7

YOUR COMPLETE NAME _____ (LAST, FIRST, MIDDLE)

APPLICATION MADE TO _____ (NAME OF INSTITUTION)

NAME OF THE DIRECTOR _____

NAME OF THE SCHOOL IN WHICH YOU TEACH _____

TYPE OF SCHOOL IN WHICH YOU TEACH — COLLEGE [1] JR COLLEGE [2] HIGH SCHOOL [3] ELEMENTARY [4] OTHER [5] _____

ADDRESS OF SCHOOL IN WHICH YOU TEACH _____ (NUMBER, STREET)

_____ (ZONE, STATE)

TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN MATHEMATICS _____

TOTAL NUMBER OF PERIODS YOU TEACH EACH WEEK IN SCIENCE _____

NORMAL TEACHING LOAD IN YOUR SCHOOL (NUMBER OF PERIODS WEEK) _____

ARE YOU A MATHEMATICS OR SCIENCE DEPARTMENT HEAD OR EQUIVALENT — YES [1] NO [2]

SECTION 3

APPLICANTS TO THE NATIONAL SCIENCE FOUNDATION SUMMER INSTITUTES FOR ELEMENTARY SCHOOL PERSONNEL IN 1960

Thirteen of the 15 Institutes in this program submitted Applicant Record Cards to the National Science Foundation. The University of Kansas and De Pauw did not report.

Applications to these 13 Institutes were submitted by 3,911 persons of whom 29 percent were heads of Mathematics or Science Departments. This proportion of department heads was significantly lower than for Summer Institutes (39 percent) and for Academic Year Institutes (41 percent).

Elementary school personnel constituted 93.4 percent of all applicants college teachers less than 1 percent, high school teachers 1.6 percent, and all others 4.5 percent.

The average number of applications submitted by elementary teachers was 1.9 per teacher, although the average was slightly lower when all applicants were considered.

DISTRIBUTION BY REGIONS AND STATES

Only 18 percent of all applicants to the Elementary School Institutes came from the Northeast Region of the United States, as compared to 26 percent in the North Central Region, 41 percent in the South, and 16 percent in the West. The locations of the reporting Institutes may be the cause of this variation.

The over-all average number of applications submitted in the United States was 1.8 per person. The rates in the respective regions were: 1.7 in the Northeast 1.8 in the North Central Region, 1.9 in the South, 2.0 in the West.

Of the individual states, the low was 1.2 in North Dakota and the high was 3.3 in Utah.

Tables 3A present the data on applications and applicants by Region, by Census Division, by State and City. Accompanying 3A tables present the averages (applications per applicant).

DISTRIBUTION BY MAJOR CITY

Less than 8 percent of all applicants were from the 20 major cities which have approximately 16 percent of the total U. S. population.

For major cities the range of applications per person was from 1.0 for San Antonio and San Diego to a high of 2.2 in Baltimore, Maryland.

Among major cities, Boston had no applications to these Institutes while New York City had 63 applicants, 57 percent of whom were heads of Mathematics or Science Departments.

The accompanying 3A tables show these averages.

DEPARTMENT HEADS

Heads of Mathematics or Science Departments averaged 2.1 applications each while non-department heads averaged 1.8 each. Two-thirds of the applicants from Montana were department heads. A number of states had approximately a 50-50 breakdown between department heads and others. The lowest percentages of department heads was zero in the District of Columbia and 10 percent in Texas.

Tables 3S and 3S % present the data for department heads and non-heads by Region, by Census Division, by State, and by City.

DISTRIBUTION BY SUBJECTS TAUGHT

More than 15 percent of all applicants did not indicate whether they were teachers or what subjects they taught. Exactly 39 percent reported they taught subjects other than mathematics or science. Slightly over 23 percent taught general science, 14 percent mathematics, 6 percent earth science, less than 2 percent each -- biology, chemistry, and physics.

Tables 3B and 3B % present these results by Region, by Census Division, by State, and by City.

DISTRIBUTION BY SUBJECT OF INTEREST

Nearly all applicants indicated one or more subjects of interest. More than one-third were interested in general science, another third in mathematics. The others were: biology, 8 percent, chemistry, 5 percent; earth science, 23 percent; physics, 5 percent.

Tables 3C and 3C % present these data by Region, by Census Division, by State, and by City.

DISTRIBUTION BY NUMBER OF APPLICATIONS SUBMITTED

The distribution of applicants to the Institutes for Elementary School Personnel was determined by number of applications submitted, in the same manner as presented for applicants to the Summer Institutes and the Academic Year Institutes.

Sixty percent of the applicants submitted only one application each; 18 percent submitted two applications each 10 percent three each, 5 percent four each, 3 percent five each, 2 percent six each.

Nine applicants submitted ten applications each, and two applicants applied to eleven Institutes.

The distribution of applicants by the number of applications submitted is presented in Tables 3D for the individual states by the type of school in which the applicant was teaching.

Since the Institutes are primarily for Elementary School Personnel practically all of the applicants were in Class 4 (Elementary).

Tables 3D % show the percentages of applicants who submitted the indicated numbers of applications, running from one application each up to eleven applications each.

The only significant data are for Class 4 for each state. Data for other school teachers are not significant because of the small numbers of persons applying.

The distributions for the mentary School Personnel approximate the distributions determined for applicants to the Summer Institutes and the Academic Year Institutes, being limited only by the fact that there were data only for 13 Institutes.

PERIODS TAUGHT IN MATHEMATICS AND SCIENCE VERSUS NORMAL TEACHING LOAD

A comparison was made of the average number of periods per week taught by the applicants in their respective schools to the normal teaching loads. In most schools a period is one hour or 50 minutes, although some schools have longer periods.

The normal teaching load indicated by all Elementary School Personnel, including Supervisors and Principals, averaged 19.1 periods per week. This was considerably less than the average for applicants to the Summer Institutes and to the Academic Year Institutes, but is biased downward because Supervisors and Principals do not usually teach.

As in the case of these other Institutes, the sums of the periods for mathematics and science do not equal the normal teaching load because Elementary School Personnel are required to teach other courses besides mathematics and science.

Because of the relatively low numbers of applicants to the Elementary Institutes from colleges, junior colleges, and high schools, the results for those schools are not considered significant.

The basic tables indicating the number of teachers by type of school are presented as Tables 3E.

Tables 3E A present the averages for the respective states and the types of schools in which the applicants were teaching.

DISTRIBUTION BY INSTITUTIONS AND INSTITUTES

Tables 3F show the number of teachers who submitted applications to the respective institutes and institutions in the program for Elementary School Personnel, as well as the number of applicants teaching the respective subjects and showing an interest in the respective subjects.

Two universities conducting Institutes for Elementary School Personnel during the Summer of 1960 did not submit the card forms for the applicants to those Institutes. These were the University of Kansas and De Pauw University.

The University of Texas submitted cards for applicants to the Summer Institute in two sections, one of which had an indication "A" while the other was not so indicated. These data were processed mechanically in accordance with that identification and for that reason Table 3F shows two summary lines for the University of Texas, the first without any letter indication and the second with the Institute indication "A". However, there was only one institute conducted at the University of Texas.

Tables 3F % show the percentage distribution of these applicants to the Institutes for Elementary School Personnel.

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr. H. S.	Elem.	Oth.	Teachers Coll.	Jr. H. S.	Elem.	Other	
TOTAL U.S.	7708	3905	27	9	102	6801	268	14	4	62	3648	176	3A
REGIONS													3A
NORTHEAST	1171	690	8		9	1117	37	3		9	651	27	3A
NORTH CENTRAL	1787	1000	3	7	4	1710	63	3	2	3	945	47	3A
SOUTH	3032	1607	15	1	86	2816	113	7	1	47	1486	65	3A
WEST	1218	608	1	1	3	1158	55	1	1	3	566	37	3A
NORTHEAST	1171	690	8		9	1117	37	3		9	651	27	3A
NEW ENGLAND	357	182			1	349	7			1	176	5	3A
MIDDLE ATLANTIC	814	508	8		8	768	30	3		8	475	22	3A
NORTH CENTRAL	1787	1000	3	7	4	1710	63	3	2	3	945	47	3A
E NORTH CENTRAL	1097	635	2	3	2	1047	43	2	1	2	597	33	3A
W NORTH CENTRAL	690	365	1	4	2	663	20	1	1	1	348	14	3A
SOUTH	3032	1607	15	1	86	2816	113	7	1	47	1486	65	3A
SOUTH ATLANTIC	1393	728	3		8	1328	53	2		5	690	30	3A
E SOUTH CENTRAL	729	361		1	46	643	39		1	18	323	19	3A
W SOUTH CENTRAL	910	518	12		32	845	21	5		24	473	16	3A
WEST	1218	608	1	1	3	1158	55	1	1	3	566	37	3A
MOUNTAIN	638	262			2	613	23			2	252	8	3A
PACIFIC	580	346	1	1	1	545	32	1	1	1	314	29	3A
NEW ENGLAND													3A
MAINE	14	6				14					6		3A
NEW HAMPSHIRE	32	16				31	1				15	1	3A
VERMONT	57	25			1	54	2			1	23	1	3A
MASSACHUSETTS	93	42				92	1				41	1	3A
RHODE ISLAND	53	33				53					33		3A
CONNECTICUT	108	60				105	3				58	2	3A
MIDDLE ATLANTIC													3A
NEW YORK	377	217	5		2	353	17	2		2	203	10	3A
NEW JERSEY	208	163			4	196	8			4	152	7	3A
PENNSYLVANIA	229	128	3		2	219	5	1		2	120	5	3A
EAST NORTH CENTRAL													3A
OHIO	203	105	2	3		192	6	2	1		98	4	3A
INDIANA	116	64				114	2				62	2	3A
ILLINOIS	388	242				368	20				228	14	3A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H. S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H. S.	Elem.	Other	
MICHIGAN	231	149			2	219	10			2	139	8	3A
WISCONSIN	159	75				154	5				70	5	3A
WEST NORTH CENTRAL													3A
MINNESOTA	337	187				335	2				185	2	3A
IOWA	121	55		4		116	1		1		53	1	3A
MISSOURI	142	76	1		2	125	14	1		1	66	8	3A
NORTH DAKOTA	6	5				6					5		3A
SOUTH DAKOTA	11	7				11					7		3A
NEBRASKA	24	12				23	1				11	1	3A
KANSAS	49	23				47	2				21	2	3A
SOUTH ATLANTIC													3A
DELAWARE	20	9				20					9		3A
MARYLAND	79	35	2			73	4	1			33	1	3A
D.C.	25	13				25					13		3A
VIRGINIA	141	91				135	6				86	5	3A
WEST VIRGINIA	240	105			1	225	14			1	96	8	3A
NORTH CAROLINA	314	133			1	303	10			1	125	7	3A
SOUTH CAROLINA	237	159	1		3	217	16	1		1	151	6	3A
GEORGIA	31	19				30	1				18	1	3A
FLORIDA	306	164			3	300	2			2	159	2	3A
EAST SOUTH CENTRAL													3A
KENTUCKY	40	23				36	4				21	2	3A
TENNESSEE	301	142			6	278	17			2	131	9	3A
ALABAMA	195	81		1	21	164	9		1	7	70	3	3A
MISSISSIPPI	193	115			19	165	9			9	101	5	3A
WEST SOUTH CENTRAL													3A
ARKANSAS	169	82	10		5	152	2	3		3	75	1	3A
LOUISIANA	309	193	2		18	284	5	2		12	174	5	3A
OKLAHOMA	79	38			1	77	1			1	36	1	3A
TEXAS	353	205			8	332	13			8	188	9	3A
MOUNTAIN													3A
MONTANA	25	10				22	3				8	2	3A
IDAHO	37	18				37					18		3A
WYOMING	10	6				9	1				5	1	3A
COLORADO	200	86			2	194	4			2	82	2	3A
NEW MEXICO	174	67				174					67		3A
ARIZONA	45	27				43	2				26	1	3A
UTAH	115	35				102	13				33	2	3A
NEVADA	32	13				32					13		3A

NUMBER OF APPLICATIONS AND APPLICANTS BY REGION AND BY TEACHING ASSIGNMENT

	Total Applns.	Total Tchrs.	Applications Coll.	Jr.C.	H. S.	Elem.	Oth.	Teachers Coll.	Jr. C.	H.S.	Elem.	Other	
PACIFIC													3A
WASHINGTON	106	52				104	2				50	2	3A
ORFGON	107	65			1	105	1			1	63	1	3A
CALIFORNIA	322	209	1	1		292	28	1	1		182	25	3A
ALASKA													3A
HAWAII	45	20				44	1				19	1	3A
OTHERS													3A
CANAL ZONE	3	3				3					3		3A
GUAM													3A
PUERTO RICO	3	2				2	1				1	1	3A
VIRGIN ISLANDS													3A
CANADA	1	1				1					1		3A
C AND S AMERICA													3A
* ALL OTHERS	1	1			1					1			3A
* INCLUDES MILITARY													3A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr. C.	H. S.	Elem.	Other	
TOTAL U.S.	1.8	1.9	2.3	1.6	1.9	1.5	3A
REGIONS							3A
NORTHEAST	1.7	2.7		1.0	1.7	1.4	3A
NORTH CENTRAL	1.8	1.0	3.5	1.3	1.8	1.3	3A
SOUTH	1.9	2.1	1.0	1.8	1.9	1.7	3A
WEST	2.0	1.0	1.0	1.0	2.0	1.5	3A
NORTHEAST	1.7	2.7		1.0	1.7	1.4	3A
NEW ENGLAND	2.0			1.0	2.0	1.4	3A
MIDDLE ATLANTIC	1.6	2.7		1.0	1.6	1.4	3A
NORTH CENTRAL	1.8	1.0	3.5	1.3	1.8	1.3	3A
E NORTH CENTRAL	1.7	1.0	3.0	1.0	1.8	1.3	3A
W NORTH CENTRAL	1.9	1.0	4.0	2.0	1.9	1.4	3A
SOUTH	1.9	2.1	1.0	1.8	1.9	1.7	3A
SOUTH ATLANTIC	1.9	1.5		1.6	1.9	1.8	3A
E SOUTH CENTRAL	2.0		1.0	2.6	2.0	2.1	3A
W SOUTH CENTRAL	1.8	2.4		1.3	1.8	1.3	3A
WEST	2.0	1.0	1.0	1.0	2.0	1.5	3A
MOUNTAIN	2.4			1.0	2.4	2.9	3A
PACIFIC	1.7	1.0	1.0	1.0	1.7	1.1	3A
NEW ENGLAND							3A
MAINE	2.3				2.3		3A
NEW HAMPSHIRE	2.0				2.1	1.0	3A
VERMONT	2.3			1.0	2.3	2.0	3A
MASSACHUSETTS	2.2				2.2	1.0	3A
RHODE ISLAND	1.6				1.6		3A
CONNECTICUT	1.8				1.8	1.5	3A
MIDDLE ATLANTIC							3A
NEW YORK	1.7	2.5		1.0	1.7	1.7	3A
NEW JERSEY	1.3			1.0	1.3	1.1	3A
PENNSYLVANIA	1.8	3.0		1.0	1.8	1.0	3A
EAST NORTH CENTRAL							3A
OHIO	1.9	1.0	3.0		2.0	1.5	3A
INDIANA	1.8				1.8	1.0	3A
ILLINOIS	1.6				1.6	1.4	3A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll. Jr.C.	H. S.	Elem.	Other (	
MICHIGAN	1.6		1.0	1.6	1.3	3A
WISCONSIN	2.1			2.2	1.0	3A
WEST NORTH CENTRAL						3A
MINNESOTA	1.8			1.8	1.0	3A
IOWA	2.2	4.0		2.2	1.0	3A
MISSOURI	1.9	1.0	2.0	1.9	1.8	3A
NORTH DAKOTA	1.2			1.2		3A
SOUTH DAKOTA	1.6			1.6		3A
NEBRASKA	2.0			2.1	1.0	3A
KANSAS	2.1			2.2	1.0	3A
SOUTH ATLANTIC						3A
DELAWARE	2.2			2.2		3A
MARYLAND	2.3	2.0		2.2	4.0	3A
D.C.	1.9			1.9		3A
VIRGINIA	1.5			1.6	1.2	3A
WEST VIRGINIA	2.3		1.0	2.3	1.8	3A
NORTH CAROLINA	2.4		1.0	2.4	1.4	3A
SOUTH CAROLINA	1.5	1.0	3.0	1.4	2.7	3A
GEORGIA	1.6			1.7	1.0	3A
FLORIDA	1.9		1.5	1.9	1.0	3A
EAST SOUTH CENTRAL						3A
KENTUCKY	1.7			1.7	2.0	3A
TENNESSEE	2.1		3.0	2.1	1.9	3A
ALABAMA	2.4	1.0	3.0	2.3	3.0	3A
MISSISSIPPI	1.7		2.1	1.6	1.8	3A
WEST SOUTH CENTRAL						3A
ARKANSAS	2.1	3.3	1.7	2.0	2.0	3A
LOUISIANA	1.6	1.0	1.5	1.6	1.0	3A
OKLAHOMA	2.1		1.0	2.1	1.0	3A
TEXAS	1.7		1.0	1.8	1.4	3A
MOUNTAIN						3A
MONTANA	2.5			2.8	1.5	3A
IDAHO	2.1			2.1		3A
WYOMING	1.7			1.8	1.0	3A
COLORADO	2.3		1.0	2.4	2.0	3A
NEW MEXICO	2.6			2.6		3A
ARIZONA	1.7			1.7	2.0	3A
UTAH	3.3			3.1	6.5	3A
NEVADA	2.5			2.5		3A

APPLICATIONS PER APPLICANT BY REGION AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H.S.	Elem.	Other	
PACIFIC							3A
WASHINGTON	2.0				2.1	1.0	3A
OREGON	1.6			1.0	1.7	1.0	3A
CALIFORNIA	1.5	1.0	1.0		1.6	1.1	3A
ALASKA							3A
HAWAII	2.3				2.3	1.0	3A
OTHERS							3A
CANAL ZONE	1.0				1.0		3A
GUAM							3A
PUERTO RICO	1.5				2.0	1.0	3A
VIRGIN ISLANDS							3A
CANADA	1.0				1.0		3A
C AND S AMERICA							3A
* ALL OTHERS	1.0			1.0			3A

* INCLUDES MILITARY

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NUMBER OF APPLICATIONS AND APPLICANTS BY STATE AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
ALA	195	81		1	21	164	9		1	7	70	3	3A
ARIZ	45	27				43	2				26	1	3A
ARK	169	82	10		5	152	2	3		3	75	1	3A
CAL	322	209	1	1		292	28	1	1		182	25	3A
COL	200	86			2	194	4			2	82	2	3A
CONN	108	60				105	3				58	2	3A
D C	25	13				25					13		3A
DEL	20	9				20					9		3A
FLA	306	164			3	300	2			2	159	2	3A
GA	31	19				30	1				18	1	3A
HAWA	45	20				44	1				19	1	3A
IDA	37	18				37					18		3A
ILL	388	242				368	20				228	14	3A
IND	116	64				114	2				62	2	3A
IOWA	121	55		4		116	1		1		53	1	3A
KAN	49	23				47	2				21	2	3A
KY	40	23				36	4				21	2	3A
LA	309	193	2		18	284	5	2		12	174	5	3A
MASS	93	42				92	1				41	1	3A
MD	79	35	2			73	4	1			33	1	3A
ME	14	6				14					6		3A
MICH	231	149			2	219	10			2	139	8	3A
MINN	337	187				335	2				185	2	3A
MISS	193	115			19	165	9			9	101	5	3A
MO	142	76	1		2	125	14	1		1	66	8	3A
MONT	25	10				22	3				8	2	3A
N C	314	133			1	303	10			1	125	7	3A
N D	6	5				6					5		3A
N H	32	16				31	1				15	1	3A
N J	208	163			4	196	8			4	152	7	3A
N M	174	67				174					67		3A
N Y	377	217	5		2	353	17	2		2	203	10	3A
NEB	24	12				23	1				11	1	3A
NEV	32	13				32					13		3A
OHIO	203	105	2	3		192	6	2	1		98	4	3A
OKLA	79	38			1	77	1			1	36	1	3A
ORE	107	65			1	105	1			1	63	1	3A
PA	229	128			2	219	5	1		2	120	5	3A
R I	53	33				53					33		3A
S C	237	159	1		3	217	16	1		1	151	6	3A
S D	11	7				11					7		3A
TENN	301	142			6	278	17			2	131	9	3A
TEX	353	205			8	332	13			8	188	9	3A
UTAH	115	35				102	13				33	2	3A
VA	141	91				135	6				86	5	3A
VT	57	25			1	54	2			1	23	1	3A
W V	240	105			1	225	14			1	96	8	3A
WASH	106	52				104	2				50	2	3A
WISC	159	75				154	5				70	5	3A
WY	10	6				9	1				5	1	3A
C Z	3	3				3					3		3A

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT

	All Teachers	Coll.	Jr.C.	H.S.	Elem.	Other	
ALA	2.4		1.0	3.0	2.3	3.0	3 A
ARIZ	1.7				1.4	2.0	3 A
ARK	2.1	3.3		1.7	2.0	2.0	3 A
CAL	1.5	1.0	1.0		1.6	1.1	3 A
COL	2.3			1.0	2.4	2.0	3 A
CONN	1.8				1.8	1.5	3 A
D C	1.9				1.9		3 A
DEL	2.2				2.2		3 A
FLA	1.9			1.5	1.9	1.0	3 A
GA	1.6				1.7	1.0	3 A
HAWA	2.3				2.3	1.0	3 A
IDA	2.1				2.1		3 A
ILL	1.6				1.6	1.4	3 A
IND	1.8				1.8	1.0	3 A
IOWA	2.2		4.0		2.2	1.0	3 A
KAN	2.1				2.2	1.0	3 A
KY	1.7				1.7	2.0	3 A
LA	1.6	1.0		1.5	1.6	1.0	3 A
MASS	2.2				2.2	1.0	3 A
MD	2.3	2.0			2.2	4.0	3 A
ME	2.3				2.3		3 A
MICH	1.6			1.0	1.6	1.3	3 A
MINN	1.8				1.8	1.0	3 A
MISS	1.7			2.1	1.6	1.8	3 A
MO	1.9	1.0		2.0	1.9	1.8	3 A
MONT	2.5				2.8	1.5	3 A
N C	2.4			1.0	2.4	1.4	3 A
N D	1.2				1.2		3 A
N H	2.0				2.1	1.0	3 A
N J	1.3			1.0	1.3	1.1	3 A
N M	2.6				2.6		3 A
N Y	1.7	2.5		1.0	1.7	1.7	3 A
NEB	2.0				2.1	1.0	3 A
NEV	2.5				2.5		3 A
OHIO	1.9	1.0	3.0		2.0	1.5	3 A
OKLA	2.1			1.0	2.1	1.0	3 A
ORE	1.6			1.0	1.7	1.0	3 A
PA	1.8	3.0		1.0	1.8	1.0	3 A
R I	1.6				1.6		3 A
S C	1.5	1.0		3.0	1.4	2.7	3 A
S D	1.6				1.6		3 A
TENN	2.1			3.0	2.1	1.9	3 A
TEX	1.7			1.0	1.8	1.4	3 A
UTAH	3.3				3.1	6.5	3 A
VA	1.5				1.6	1.2	3 A
VT	2.3			1.0	2.3	2.0	3 A
W V	2.3			1.0	2.3	1.8	3 A
WASH	2.0				2.1	1.0	3 A
WISC	2.1				2.2	1.0	3 A
WY	1.7				1.8	1.0	3 A
C Z	1.0				1.0		3 A

NUMBER OF APPLICATIONS AND APPLICANTS BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Tot. Applns.	Tot. Tchs.	Applications					Teachers					
			Coll.	Jr.C.	H.S.	Elem.	Oth.	Coll.	Jr.C.	H.S.	Elem.	Oth.	
NEW YORK	102	65				95	7				61	4	3A
CHICAGO	29	15				29					15		3A
LOS ANGELES	15	9	1			12	2	1			6	2	3A
PHILADELPHIA	30	24			1	29				1	23		3A
DETROIT	45	21				43	2				19	2	3A
HOUSTON	18	10				18					10		3A
BALTIMORE	39	18	2			37		1			17		3A
CLEVELAND	6	3				6					3		3A
WASHINGTON	25	13				25					13		3A
ST. LOUIS	14	12				12	2				10	2	3A
MILWAUKEE	17	9				17					9		3A
SAN FRANCISCO	10	5				10					5		3A
BOSTON													3A
DALLAS	53	25				53					25		3A
NEW ORLEANS	89	48				88	1				47	1	3A
PITTSBURGH	22	14				22					14		3A
SAN ANTONIO	2	2				2					2		3A
SEATTLE	10	9				9	1				8	1	3A
SAN DIEGO	1	1				1					1		3A
BUFFALO	9	6				8	1				5	1	3A
Total	536	309	3		1	516	16	2		1	93	13	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT

	Total	Coll. Jr.C.	H.S.	Elem.	Other	Table No.
NEW YORK	1.6			1.6	1.8	3 A
CHICAGO	1.9			1.9		3 A
LOS ANGELES	1.7	1.0		2.0	1.0	3 A
PHILADELPHIA	1.3		1.0	1.3		3 A
DETROIT	2.1			2.3	1.0	3 A
HOUSTON	1.8			1.8		3 A
BALTIMORE	2.2	2.0		2.2		3 A
CLEVELAND	2.0			2.0		3 A
WASHINGTON	1.9			1.9		3 A
ST. LOUIS	1.2			1.2	1.0	3 A
MILWAUKEE	1.9			1.9		3 A
SAN FRANCISCO	2.0			2.0		3 A
BOSTON						3 A
DALLAS	2.1			2.1		3 A
NEW ORLEANS	1.9			1.9	1.0	3 A
PITTSBURGH	1.6			1.6		3 A
SAN ANTONIO	1.0			1.0		3 A
SEATTLE	1.1			1.1	1.0	3 A
SAN DIEGO	1.0			1.0		3 A
BUFFALO	1.5			1.6	1.0	3 A
All Major Cities	1.7	1.5	1.0	1.7	1.2	

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
ALA	1	65	20			12	47	6			2	17	1	3A1
ALA	2	111	54		1	9	98	3		1	5	46	2	3A1
ARIZ	1	9	4				9					4		3A1
ARIZ	2	35	22				33	2				21	1	3A1
ARK	1	59	21			1	58				1	20		3A1
ARK	2	100	55	10		4	84	2	3		2	49	1	3A1
CAL	1	82	48				75	7				41	7	3A1
CAL	2	208	147		1		187	20		1		129	17	3A1
COL	1	45	16				45					16		3A1
COL	2	140	63			2	134	4			2	59	2	3A1
CONN	1	37	22				35	2				21	1	3A1
CONN	2	58	31				57	1				30	1	3A1
D C	2	24	12				24					12		3A1
DEL	1	3	2				3					2		3A1
DEL	2	17	7				17					7		3A1
FLA	1	91	38			1	90				1	37		3A1
FLA	2	180	106			2	177	1			1	104	1	3A1
GA	1	12	4				11	1				3	1	3A1
GA	2	15	11				15					11		3A1
HAWA	1	24	9				24					9		3A1
HAWA	2	19	9				18	1				8	1	3A1
IDA	1	12	6				12					6		3A1
IDA	2	22	10				22					10		3A1
ILL	1	154	80				145	9				76	4	3A1
ILL	2	214	148				206	8				141	7	3A1
IND	1	29	16				28	1				15	1	3A1
IND	2	74	41				73	1				40	1	3A1
IOWA	1	53	19				52	1				18	1	3A1
IOWA	2	63	32		4		59			1		31		3A1
KAN	1	13	6				12	1				5	1	3A1
KAN	2	31	15				30	1				14	1	3A1
KY	1	22	11				18	4				9	2	3A1
KY	2	14	10				14					10		3A1
LA	1	80	39			5	72	3			1	35	3	3A1
LA	2	194	130	2		12	178	2	2		10	116	2	3A1
MASS	1	21	8				21					8		3A1
MASS	2	64	30				63	1				29	1	3A1
MD	1	8	4				8					4		3A1
MD	2	60	26	2			54	4	1			24	1	3A1
ME	1	4	3				4					3		3A1
ME	2	10	3				10					3		3A1
MICH	1	76	50			1	71	4			1	46	3	3A1
MICH	2	140	87			1	133	6			1	81	5	3A1
MINN	1	75	30				74	1				29	1	3A1
MINN	2	240	141				240					141		3A1
MISS	1	36	20				34	2				18	2	3A1
MISS	2	131	81			18	109	4			8	71	2	3A1
MO	1	40	23				37	3				21	2	3A1
MO	2	88	47	1			78	9	1			41	5	3A1
MONT	1	12	6				11	1				5	1	3A1
MONT	2	12	3				10	2				2	1	3A1

APPLICATIONS PER APPLICANT BY STATE AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications Coll.	Jr.C.	H.S.	Elem.	Oth.	Teachers Coll.	Jr.C.	H.S.	Elem.	Oth.	
N J	2	150	120			2	145	3			2	115	3	3A1
N M	1	39	12				39					12		3A1
N M	2	116	46				116					46		3A1
N Y	1	131	81			2	115	14			2	72	7	3A1
N Y	2	232	129	5			224	3	2			124	3	3A1
NEB	1	2	2				2					2		3A1
NEB	2	21	9				20	1				8	1	3A1
NEV	1	11	5				11					5		3A1
NEV	2	20	7				20					7		3A1
OHIO	1	76	33	1			71	4	1			30	2	3A1
OHIO	2	109	61	1	3		103	2	1	1		57	2	3A1
OKLA	1	33	17			1	31	1			1	15	1	3A1
OKLA	2	45	20				45					20		3A1
ORE	1	42	24			1	41				1	23		3A1
ORE	2	53	36				52	1				35	1	3A1
PA	1	81	31			1	78	2			1	28	2	3A1
PA	2	138	88	3		1	132	2	1		1	84	2	3A1
R I	1	5	5				5					5		3A1
R I	2	47	27				47					27		3A1
S C	1	70	47			3	54	13			1	43	3	3A1
S C	2	152	102	1			148	3	1			98	3	3A1
S D	2	10	6				10					6		3A1
TENN	1	64	23			4	59	1			1	21	1	3A1
TENN	2	198	100				194	4				97	3	3A1
TEX	1	85	46			1	80	4			1	43	2	3A1
TEX	2	243	147			7	227	9			7	133	7	3A1
UTAH	1	55	14				42	13				12	2	3A1
UTAH	2	43	15				43					15		3A1
VA	1	25	20				23	2				19	1	3A1
VA	2	94	58				91	3				55	3	3A1
VT	1	22	9			1	19	2			1	7	1	3A1
VT	2	34	15				34					15		3A1
W V	1	78	25				75	3				24	1	3A1
W V	2	135	68			1	126	8			1	61	6	3A1
WASH	1	48	22				47	1				21	1	3A1
WASH	2	45	24				45					24		3A1
WISC	1	69	27				67	2				25	2	3A1
WISC	2	72	40				70	2				38	2	3A1
WY	1	1	1				1					1		3A1
WY	2	6	4				5	1				3	1	3A1
[illegible] Z	1	1	1				1					1		3A1
[illegible] Z	2	2	2				2					2		3A1
[illegible] R	1	3	2				2	1				1	1	3A1
[illegible]ANA	1	1	1				1					1		3A1
[illegible]THR	2	1	1			1					1			3A1
All States 1		2,160	1,025	1	0	36	2,006	117	1	0	17	943	64	
All States 2		4,433	2,546	25	9	60	4,217	122	12	4	41	2394	95	

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	All Tchs.	Coll.	Jr.C.	H.S.	Elem.	Other	
ALA	1	3.3			6.0	2.8	6.0	3 A1
ALA	2	2.1		1.0	1.8	2.1	1.5	3 A1
ARIZ	1	2.3				2.3		3 A1
ARIZ	2	1.6				1.6	2.0	3 A1
ARK	1	2.8			1.0	2.9		3 A1
ARK	2	1.8	3.3		2.0	1.7	2.0	3 A1
CAL	1	1.9				1.8	1.0	3 A1
CAL	2	1.4		1.0		1.4	1.2	3 A1
COL	1	2.8				2.8		3 A1
COL	2	2.2			1.0	2.3	2.0	3 A1
CONN	1	1.7				1.7	2.0	3 A1
CONN	2	1.9				1.9	1.0	3 A1
D C	2	2.0				2.0		3 A1
DEL	1	1.5				1.5		3 A1
DEL	2	2.4				2.4		3 A1
FLA	1	2.4			1.0	2.4		3 A1
FLA	2	1.7			2.0	1.7	1.0	3 A1
GA	1	3.0				3.7	1.0	3 A1
GA	2	1.4				1.4		3 A1
HAWA	1	2.7				2.7		3 A1
HAWA	2	2.1				2.3	1.0	3 A1
IDA	1	2.0				2.0		3 A1
IDA	2	2.2				2.2		3 A1
ILL	1	1.9				1.9	2.3	3 A1
ILL	2	1.4				1.5	1.1	3 A1
IND	1	1.8				.9	1.0	3 A1
IND	2	1.8				1.8	1.0	3 A1
IOWA	1	2.8				2.9	1.0	3 A1
IOWA	2	2.0		4.0		1.9		3 A1
KAN	1	2.2				2.4	1.0	3 A1
KAN	2	2.1				2.1	1.0	3 A1
KY	1	2.0				2.0	2.0	3 A1
KY	2	1.4				1.4		3 A1
LA	1	2.1			5.0	2.1	1.0	3 A1
LA	2	1.5	1.0		1.2	1.5	1.0	3 A1
MASS	1	2.6				2.6		3 A1
MASS	2	2.1				2.2	1.0	3 A1
MD	1	2.0				2.0		3 A1
MD	2	2.3	2.0			2.3	4.0	3 A1
ME	1	1.3				1.3		3 A1
ME	2	3.3				3.3		3 A1
MICH	1	1.5			1.0	1.5	1.3	3 A1
MICH	2	1.6			1.0	1.6	1.2	3 A1
MINN	1	2.5				2.6	1.0	3 A1
MINN	2	1.7				1.7		3 A1
MISS	1	1.8				1.9	1.0	3 A1
MISS	2	1.6			2.3	1.5	2.0	3 A1
MO	1	1.7				1.8	1.5	3 A1
MO	2	1.9	1.0			1.9	1.8	3 A1
MONT	1	2.0				2.2	1.0	3 A1
MONT	2	4.0				5.0	2.0	3 A1
N C	1	3.1			1.0	3.3	1.5	3 A1
N C	2	2.1				2.2	1.0	3 A1
N D	1	1.0				1.0		3 A1
N D	2	1.3				1.3		3 A1
N H	1	2.8				2.8		3 A1
N H	2	1.4				1.4	1.0	3 A1
N	1	1.3			1.0	1.3	1.3	3 A1

APPLICATIONS PER APPLICANT BY STATE, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	All Tchs.	Coll.	Jr.C.	H.S.	Elem.	Other	
N J	2	1.3			1.0	1.3	1.0	3 A1
N M	1	3.3				3.3		3 A1
N M	2	2.5				2.5		3 A1
N Y	1	1.6			1.0	1.6	2.0	3 A1
N Y	2	1.8	2.5			1.8	1.0	3 A1
NEB	1	1.0				1.0		3 A1
NEB	2	2.3				2.5	1.0	3 A1
NEV	1	2.2				2.2		3 A1
NEV	2	2.9				2.9		3 A1
OHIO	1	2.3	1.0			2.4	2.0	3 A1
OHIO	2	1.8	1.0	3.0		1.8	1.0	3 A1
OKLA	1	1.9			1.0	2.1	1.0	3 A1
OKLA	2	2.3				2.3		3 A1
ORE	1	1.8			1.0	1.8		3 A1
ORE	2	1.5				1.5	1.0	3 A1
PA	1	2.6			1.0	2.8	1.0	3 A1
PA	2	1.6	3.0		1.0	1.6	1.0	3 A1
R I	1	1.0				1.0		3 A1
R I	2	1.7				1.7		3 A1
S C	1	1.5			3.0	1.3	4.3	3 A1
S C	2	1.5	1.0			1.5	1.0	3 A1
S D	2	1.7				1.7		3 A1
TENN	1	2.8			4.0	2.8	1.0	3 A1
TENN	2	2.0				2.0	1.3	3 A1
TEX	1	1.8			1.0	1.9	2.0	3 A1
TEX	2	1.7			1.0	1.7	1.3	3 A1
UTAH	1	3.9				3.5	6.5	3 A1
UTAH	2	2.9				2.9		3 A1
VA	1	1.3				1.2	2.0	3 A1
VA	2	1.6				1.7	1.0	3 A1
VT	1	2.4			1.0	2.7	2.0	3 A1
VT	2	2.3				2.3		3 A1
W V	1	3.1				3.1	3.0	3 A1
W V	2	2.0			1.0	2.1	1.3	3 A1
WASH	1	2.2				2.2	1.0	3 A1
WASH	2	1.9				1.9		3 A1
WISC	1	2.6				2.7	1.0	3 A1
WISC	2	1.8				1.8	1.0	3 A1
WY	1	1.0				1.0		3 A1
WY	2	1.5				1.7	1.0	3 A1
C Z	1	1.0				1.0		3 A1
C Z	2	1.0				1.0		3 A1
P R	1	1.5				2.0	1.0	3 A1
CAN	1	1.0				1.0		3 A1
OTHR	2	1.0				1.0	1.0	3 A1
All States 1		2.1	1.0		2.1	2.1	1.8	
All States 2		1.7	2.1	2.3	1.5	1.8	1.3	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Tot. Applns.	Tot. Tchs.	Applications					Teachers					
				Coll.	Jr.C.	H.S.	Elem.	Oth.	Coll.	Jr.C.	H.S.	Elem.	Oth.	
NEW YORK	1	56	36				50	6				33	3	3A1
NEW YORK	2	44	27				43	1				26	1	3A1
CHICAGO	1	6	3				6					3		3A1
CHICAGO	2	19	11				19					11		3A1
LOS ANGELES	1													3A1
LOS ANGELES	2	14	8				12	2				6	2	3A1
PHILADELPHIA	1	4	3			1	3				1	2		3A1
PHILADELPHIA	2	25	20				25					20		3A1
DETROIT	1	10	5				10					5		3A1
DETROIT	2	35	16				33	2				14	2	3A1
HOUSTON	1	4	2				4					2		3A1
HOUSTON	2	12	6				12					6		3A1
BALTIMORE	1	4	2				4					2		3A1
BALTIMORE	2	30	14	2			28		1			13		3A1
CLEVELAND	1													3A1
CLEVELAND	2	6	3				6					3		3A1
WASHINGTON	1													3A1
WASHINGTON	2	24	12				24					12		3A1
ST. LOUIS	1	3	3				3					3		3A1
ST. LOUIS	2	9	7				7	2				5	2	3A1
MILWAUKEE	1	1	1				1					1		3A1
MILWAUKEE	2	9	6				9					6		3A1
SAN FRANCISCO	1													3A1
SAN FRANCISCO	2	10	5				10					5		3A1
BOSTON	1													3A1
BOSTON	2													3A1
DALLAS	1	18	8				18					8		3A1
DALLAS	2	32	14				32					14		3A1
NEW ORLEANS	1	23	11				23					11		3A1
NEW ORLEANS	2	52	31				51	1				30	1	3A1
PITTSBURGH	1	6	4				6					4		3A1
PITTSBURGH	2	14	8				14					8		3A1
SAN ANTONIO	1													3A1
SAN ANTONIO	2	2	2				2					2		3A1
SEATTLE	1	5	5				4	1				4	1	3A1
SEATTLE	2	5	4				5					4		3A1
SAN DIEGO	1	1	1				1					1		3A1
SAN DIEGO	2													3A1
BUFFALO	1	1	1					1					1	3A1
BUFFALO	2	8	5				8					5		3A1
All Major Cities	1	142	85	0	0	1	133	8	0	0	1	79	5	
All Major Cities	2	350	199	2	0	0	340	8	1	0	0	190	8	

APPLICATIONS PER APPLICANT BY MAJOR CITY, AND BY TEACHING ASSIGNMENT, SHOWING COMPARISONS BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Coll.	Jr.C.	H.S.	Elem.	Other	Table No.
NEW YORK	1	1.6				1.5	2.0	3 A1
NEW YORK	2	1.6				1.7	1.0	3 A1
CHICAGO	1	2.0				2.0		3 A1
CHICAGO	2	1.7				1.7		3 A1
LOS ANGELES	1							3 A1
LOS ANGELES	2	1.8				2.0	1.0	3 A1
PHILADELPHIA	1	1.3			1.0	1.5		3 A1
PHILADELPHIA	2	1.3				1.3		3 A1
DETROIT	1	2.0				2.0		3 A1
DETROIT	2	2.2				2.4	1.0	3 A1
HOUSTON	1	2.0				2.0		3 A1
HOUSTON	2	2.0				2.0		3 A1
BALTIMORE	1	2.0				2.0		3 A1
BALTIMORE	2	2.1	2.0			2.2		3 A1
CLEVELAND	1							3 A1
CLEVELAND	2	2.0				2.0		3 A1
WASHINGTON	1							3 A1
WASHINGTON	2	2.0				2.0		3 A1
ST. LOUIS	1	1.0				1.0		3 A1
ST. LOUIS	2	1.3				1.4	1.0	3 A1
MILWAUKEE	1	1.0				1.0		3 A1
MILWAUKEE	2	1.5				1.5		3 A1
SAN FRANCISCO	1							3 A1
SAN FRANCISCO	2	2.0				2.0		3 A1
BOSTON	1							3 A1
BOSTON	2							3 A1
DALLAS	1	2.3				2.3		3 A1
DALLAS	2	2.3				2.3		3 A1
NEW ORLEANS	1	2.1				2.1		3 A1
NEW ORLEANS	2	1.7				1.7	1.0	3 A1
PITTSBURGH	1	1.5				1.5		3 A1
PITTSBURGH	2	1.8				1.8		3 A1
SAN ANTONIO	1							3 A1
SAN ANTONIO	2	1.0				1.0		3 A1
SEATTLE	1	1.0				1.0	1.0	3 A1
SEATTLE	2	1.3				1.3		3 A1
SAN DIEGO	1	1.0				1.0		3 A1
SAN DIEGO	2							3 A1
BUFFALO	1	1.0					1.0	3 A1
BUFFALO	2	1.6				1.6		3 A1
All Major Cities	1	1.7	---	---	1.0	1.7	1.6	
All Major Cities	2	1.8	2.0	---	---	1.8	1.0	

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns	Persons	
TOTAL U.S.	6588	3567	2165	1027	4423	2540	3S
REGIONS							3S
NORTHEAST	1105	650	361	199	744	451	3S
NORTH CENTRAL	1656	919	599	294	1057	625	3S
SOUTH	2728	1445	825	367	1903	1078	3S
WEST	1056	535	356	158	700	377	3S
NORTHEAST							3S
NEW ENGLAND	330	167	106	53	224	114	3S
MIDDLE ATLANTIC	775	483	255	146	520	337	
NORTH CENTRAL							3S
E NORTH CENTRAL	1013	583	404	206	609	377	3S
W NORTH CENTRAL	643	336	195	88	448	248	3S
SOUTH							3S
SOUTH ATLANTIC	1247	650	381	170	866	480	3S
E SOUTH CENTRAL	641	319	187	74	454	245	3S
W SOUTH CENTRAL	840	476	257	123	583	353	3S
WEST							3S
MOUNTAIN	578	234	184	64	394	170	3S
PACIFIC	478	301	172	94	306	207	3S
NEW ENGLAND							3S
MAINE	14	6	4	3	10	3	3S
NEW HAMPSHIRE	28	14	17	6	11	8	3S
VERMONT	56	24	22	9	34	15	3S
MASSACHUSETTS	85	38	21	8	64	30	3S
RHODE ISLAND	52	32	5	5	47	27	3S
CONNECTICUT	95	53	37	22	58	31	3S
MIDDLE ATLANTIC							3S
NEW YORK	363	210	131	81	232	129	3S
NEW JERSEY	193	154	43	34	150	120	3S
PENNSYLVANIA	219	119	81	31	138	88	3S
EAST NORTH CENTRAL							3S
OHIO	185	94	76	33	109	61	3S
INDIANA	103	57	29	16	74	41	3S
ILLINOIS	368	228	154	80	214	148	3S
MICHIGAN	216	137	76	50	140	87	3S
WISCONSIN	141	67	69	27	72	40	3S
WEST NORTH CENTRAL							3S
MINNESOTA	315	171	75	30	240	141	3S
IOWA	116	51	53	19	63	32	3S
MISSOURI	128	70	40	23	88	47	3S
NORTH DAKOTA	6	5	2	2	4	3	3S
SOUTH DAKOTA	11	7	10	6	1	1	3S
NEBRASKA	23	11	2	2	21	9	3S
KANSAS	44	21	15	6	31	15	3S
SOUTH ATLANTIC							3S
DELAWARE	20	9	3	2	17	7	3S
MARYLAND	68	30	8	4	60	26	3S
D.C.	24	12			24	12	3S
VIRGINIA	119	78	25	20	94	58	3S
WEST VIRGINIA	213	93	78	25	135	68	3S
NORTH CAROLINA	282	119	94	30	188	89	3S
SOUTH CAROLINA	222	149	70	47	152	102	3S

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
GEORGIA	27	15	12	4	15	11	3S
FLORIDA	272	145	91	38	181	107	3S
EAST SOUTH CENTRAL							3S
KENTUCKY	36	21	22	11	14	10	3S
TENNESSEE	262	123	64	23	198	100	3S
ALABAMA	176	74	65	20	111	54	3S
MISSISSIPPI	167	101	36	20	131	81	3S
WEST SOUTH CENTRAL							3S
ARKANSAS	160	77	59	21	101	56	3S
LOUISIANA	274	169	80	39	194	130	3S
OKLAHOMA	78	37	33	17	45	20	3S
TEXAS	328	193	85	46	243	147	3S
MOUNTAIN							3S
MONTANA	24	9	12	6	12	3	3S
IDAHO	34	16	12	6	22	10	3S
WYOMING	7	5	1	1	6	4	3S
COLORADO	185	79	45	16	140	63	3S
NEW MEXICO	155	58	39	12	116	46	3S
ARIZONA	44	26	9	4	35	22	3S
UTAH	98	29	55	14	43	15	3S
NEVADA	31	12	11	5	20	7	3S
PACIFIC							3S
WASHINGTON	93	46	48	22	45	24	3S
OREGON	95	60	42	24	53	36	3S
CALIFORNIA	290	195	82	48	208	147	3S
ALASKA							3S
HAWAII	43	18	24	9	19	9	3S
OTHERS							3S
CANAL ZONE	3	3	1	1	2	2	3S
GUAM							3S
PUERTO RICO	3	2	3	2			3S
VIRGIN ISLANDS							3S
CANADA	1	1	1	1			3S
C AND S AMERICA							3S
*ALL OTHERS	5	5			5	5	3S
* INCLUDES MILITARY							3S
GRAND TOTAL	6600	3578	2170	1031	4430	2547	3S

COMPARISON OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Heads & Others		Heads Only		Others		
	Applns.	Persons	Applns.	Persons	Applns.	Persons	
NEW YORK, N.Y.	100	63	56	36	44	27	3S
CHICAGO, ILL.	25	14	6	3	19	11	3S
LOS ANGELES, CAL.	14	8			14	8	3S
PHILADELPHIA, PA.	29	23	4	3	25	20	3S
DETROIT, MICH.	45	21	10	5	35	16	3S
HOUSTON, TEX.	16	8	4	2	12	6	3S
BALTIMORE, MD.	34	16	4	2	30	14	3S
CLEVELAND, OHIO	6	3			6	3	3S
WASHINGTON, D.C.	24	12			24	12	3S
ST. LOUIS, MO.	12	10	3	3	9	7	3S
MILWAUKEE, WISC.	10	7	1	1	9	6	3S
SAN FRANCISCO, CAL.	10	5			10	5	3S
BOSTON, MASS.							3S
DALLAS, TEX.	50	22	18	8	32	14	3S
NEW ORLEANS, LA.	75	42	23	11	52	31	3S
PITTSBURGH, PA.	20	12	6	4	14	8	3S
SAN ANTONIO, TEX.	2	2			2	2	3S
SEATTLE, WASH.	10	9	5	5	5	4	3S
SAN DIEGO, CAL.	1	1	1	1			3S
BUFFALO, N.Y.	9	6	1	1	8	5	3S
TOTAL	492	284	142	85	350	199	3S

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person By Heads & Others	Applns. Per Person by Heads	Heads as % of Applns.	Applns. per Person by Others	Others as % of Applns.	
TOTAL U.S.	1.8	2.2	29	1.7	71	3S %
REGIONS						3S %
NORTHEAST	1.7	1.8	31	1.6	69	3S %
NORTH CENTRAL	1.8	2.0	32	1.7	68	3S %
SOUTH	1.9	2.2	25	1.8	75	3S %
WEST	2.0	2.3	30	1.9	70	3S %
NORTHEAST						3S %
NEW ENGLAND	2.0	2.0	32	2.0	68	3S %
MIDDLE ATLANTIC	1.6	1.7	30	1.5	70	3S %
NORTH CENTRAL						3S %
E NORTH CENTRAL	1.7	2.0	35	1.8	65	3S %
W NORTH CENTRAL	1.9	2.2	26	1.8	74	3S %
SOUTH						3S %
SOUTH ATLANTIC	1.9	2.2	26	1.8	74	3S %
E SOUTH CENTRAL	2.0	2.5	23	1.9	77	3S %
W SOUTH CENTRAL	1.8	2.1	26	1.7	74	3S %
WEST						3S %
MOUNTAIN	2.5	2.9	27	2.3	73	3S %
PACIFIC	1.6	1.8	31	1.5	69	3S %
NEW ENGLAND						3S %
MAINE	2.3	1.3	50	3.3	50	3S %
NEW HAMPSHIRE	2.0	2.8	43	1.4	57	3S %
VERMONT	2.3	2.4	38	2.3	63	3S %
MASSACHUSETTS	2.2	2.6	21	2.1	79	3S %
RHODE ISLAND	1.6	1.0	16	1.7	84	3S %
CONNECTICUT	1.8	1.7	42	1.9	58	3S %
MIDDLE ATLANTIC						3S %
NEW YORK	1.7	1.6	39	1.8	61	3S %
NEW JERSEY	1.3	1.3	22	1.3	78	3S %
PENNSYLVANIA	1.8	2.6	26	1.6	74	3S %
EAST NORTH CENTRAL						3S %
OHIO	2.0	2.3	35	1.8	65	3S %
INDIANA	1.8	1.8	28	1.8	72	3S %
ILLINOIS	1.6	1.9	35	1.4	65	3S %
MICHIGAN	1.6	1.5	36	1.6	64	3S %
WISCONSIN	2.1	2.6	40	1.8	60	3S %
WEST NORTH CENTRAL						3S %
MINNESOTA	1.8	2.5	18	1.7	82	3S %
IOWA	2.3	2.8	37	2.0	63	3S %
MISSOURI	1.8	1.7	33	1.9	67	3S %
NORTH DAKOTA	1.2	1.0	40	1.3	60	3S %
SOUTH DAKOTA	1.6	1.7	86	1.0	14	3S %
NEBRASKA	2.1	1.0	18	2.3	82	3S %
NEBRASKA	2.1	1.0	18	2.3	82	3S %
KANSAS	2.1	2.5	29	2.1	71	3S %
SOUTH ATLANTIC						3S %
DELAWARE	2.2	1.5	22	2.4	78	3S %
MARYLAND	2.3	2.0	13	2.3	87	3S %
D.C.	2.0			2.0	100	3S %
VIRGINIA	1.5	1.3	26	1.6	74	3S %
WEST VIRGINIA	2.3	3.1	27	2.0	73	3S %

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person By Heads & Others	Applns. Per Person By Heads	Heads as % of Applns.	Applns. Per Person By Others	Others as % of Applns.	
SOUTH CAROLINA	1.5	1.5	32	1.5	68	3S %
GEORGIA	1.8	3.0	27	1.4	73	3S %
FLORIDA	1.9	2.4	26	1.7	74	3S %
EAST SOUTH CENTRAL						3S %
KENTUCKY	1.7	2.0	52	1.4	48	3S %
TENNESSEE	2.1	2.8	19	2.0	81	3S %
ALABAMA	2.4	3.3	27	2.1	73	3S %
MISSISSIPPI	1.7	1.8	20	1.6	80	3S %
WEST SOUTH CENTRAL						3S %
ARKANSAS	2.1	2.8	27	1.8	73	3S %
LOUISIANA	1.6	2.1	23	1.5	77	3S %
OKLAHOMA	2.1	1.9	46	2.3	54	3S %
TEXAS	1.7	1.8	24	1.7	76	3S %
MOUNTAIN						3S %
MONTANA	2.7	2.0	67	4.0	33	3S %
IDAHO	2.1	2.0	38	2.2	63	3S %
WYOMING	1.4	1.0	20	1.5	80	3S %
COLORADO	2.3	2.8	20	2.2	80	3S %
NEW MEXICO	2.7	3.3	21	2.5	79	3S %
ARIZONA	1.7	2.3	15	1.6	85	3S %
UTAH	3.4	3.9	48	2.9	52	3S %
NEVADA	2.6	2.2	42	2.9	58	3S %
PACIFIC						3S %
WASHINGTON	2.0	2.2	48	1.9	52	3S %
OREGON	1.6	1.8	40	1.5	60	3S %
CALIFORNIA	1.5	1.7	25	1.4	75	3S %
ALASKA						3S %
HAWAII	2.4	2.7	50	2.1	50	3S %
OTHERS						3S %
CANAL ZONE	1.0	1.0	33	1.0	67	3S %
GUAM						3S %
PUERTO RICO	1.5	1.5	100			3S %
VIRGIN ISLANDS						3S %
CANADA	1.0	1.0	100			3S %
C AND S AMERICA						3S %
*ALL OTHERS	1.0			1.0	100	3S %
* INCLUDES MILITARY						3S %
GRAND TOTAL	1.8	2.1	29	1.7	71	3S %

PERCENTAGE AND RATIO COMPARISONS OF APPLICATIONS BY HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (Those Not Indicating Status Omitted)

	Applns. Per Person By Heads & Others	Applns. Per Person By Heads	Heads as % of Applns.	Applns. Per Person By Others	Others as % of Applns.	
NEW YORK, N.Y.	1.6	1.6	57	1.6	43	35 %
CHICAGO, ILL.	1.8	2.0	21	1.7	79	35 %
LOS ANGELES, CAL.	1.8			1.8	100	35 %
PHILADELPHIA, PA.	1.3	1.3	13	1.3	87	35 %
DETROIT, MICH.	2.1	2.0	24	2.2	76	35 %
HOUSTON, TEX.	2.0	2.0	25	2.0	75	35 %
BALTIMORE, MD.	2.1	2.0	13	2.1	88	35 %
CLEVELAND, OHIO	2.0			2.0	100	35 %
WASHINGTON, D.C.	2.0			2.0	100	35 %
ST. LOUIS, MO.	1.2	1.0	30	1.3	70	35 %
MILWAUKEE, WISC.	1.4	1.0	14	1.5	86	35 %
SAN FRANCISCO, CAL.	2.0			2.0	100	35 %
BOSTON, MASS.						35 %
DALLAS, TEX.	2.3	2.3	36	2.3	64	35 %
NEW ORLEANS, LA.	1.7	2.1	26	1.7	74	35 %
PITTSBURGH, PA.	1.7	1.5	33	1.8	67	35 %
SAN ANTONIO, TEX.	1.0			1.0	100	35 %
SEATTLE, WASH.	1.1	1.0	56	1.3	44	35 %
SAN DIEGO, CAL.	1.0	1.0	100			35 %
BUFFALO, N.Y.	1.5	1.0	17	1.6	83	35 %
TOTAL	1.8	1.7	30	1.8	70	35 %

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	3906	491	47	54	28	213	905	37	1525	3B
REGIONS										3B
NORTHEAST	690	67	4	17	2	62	198	8	273	3B
NORTH CENTRAL	1000	135	8	9	11	49	236	14	418	3B
SOUTH	1608	187	26	14	8	63	317	5	566	3B
WEST	608	102	9	14	7	39	154	10	268	3B
NORTHEAST	690	67	4	17	2	62	198	8	273	3B
NEW ENGLAND	182	17		10	1	16	52	2	57	3B
MIDDLE ATLANTIC	508	50	4	7	1	46	146	6	216	3B
NORTH CENTRAL	1000	135	8	9	11	49	236	14	418	3B
E NORTH CENTRAL	635	89	4	5	6	30	171	4	254	3B
W NORTH CENTRAL	365	46	4	4	5	19	65	10	164	3B
SOUTH	1608	187	26	14	8	63	317	5	566	3B
SOUTH ATLANTIC	728	74	8	5	4	23	149	2	228	3B
E SOUTH CENTRAL	361	40	4	1	1	20	64		143	3B
W SOUTH CENTRAL	519	73	14	8	3	20	104	3	195	3B
WEST	608	102	9	14	7	39	154	10	268	3B
MOUNTAIN	262	24	4	5		16	62	4	131	3B
PACIFIC	346	78	5	9	7	23	92	6	137	3B
NEW ENGLAND										3B
MAINE	6	1		1		1	2		1	3B
NEW HAMPSHIRE	16	2		1		3	5		4	3B
VERMONT	25	6		2		4	11		9	3B
MASSACHUSETTS	42	3		1		1	13		15	3B
RHODE ISLAND	33	3				1	6		9	3B
CONNECTICUT	60	2		5	1	6	15	2	19	3B
MIDDLE ATLANTIC										3B
NEW YORK	217	9	1	6		10	44	2	94	3B
NEW JERSEY	163	30	2	1	1	26	65	3	66	3B
PENNSYLVANIA	128	11	1			10	37	1	56	3B
EAST NORTH CENTRAL										3B
OHIO	105	12	1	1	1	4	18		42	3B
INDIANA	64	7					13		21	3B
ILLINOIS	242	50	1	3	2	12	82	1	98	3B
MICHIGAN	149	14	1	1	2	8	43	1	54	3B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WISCONSIN	75	6	1		1	6	15	2	39	3B
WEST NORTH CENTRAL										3B
MINNESOTA	187	30	2	2	3	8	39	2	83	3B
IOWA	55	2		1	1	3	7	1	27	3B
MISSOURI	76	6	2	1	1	4	13	1	34	3B
NORTH DAKOTA	5	2					2			3B
SOUTH DAKOTA	7					1			1	3B
NEBRASKA	12	1						6	6	3B
KANSAS	23	5				3	4		13	3B
SOUTH ATLANTIC										3B
DELAWARE	9						1		7	3B
MARYLAND	35					1	4		16	3B
D.C.	13						1		4	3B
VIRGINIA	91	6	1			2	19		13	3B
WEST VIRGINIA	105	12	4	2		1	28		25	3B
NORTH CAROLINA	133	23	1		1	9	28		22	3B
SOUTH CAROLINA	159	23	2			3	35	1	72	3B
GEORGIA	19	2				1	4		8	3B
FLORIDA	164	8		3	3	6	29	1	61	3B
EAST SOUTH CENTRAL										3B
KENTUCKY	23	5	1			1	5		7	3B
TENNESSEE	142	22	2			12	33		60	3B
ALABAMA	81	1	1	1		2	10		31	3B
MISSISSIPPI	115	12			1	5	16		45	3B
WEST SOUTH CENTRAL										3B
ARKANSAS	83	8	4	2	1	2	12		28	3B
LOUISIANA	193	29	3	2	1	9	49	1	69	3B
OKLAHOMA	38	3	1	1	1	1	4	1	11	3B
TEXAS	205	33	6	3		8	39	1	87	3B
MOUNTAIN										3B
MONTANA	10	2		2		2	6		2	3B
IDAHO	18	2				1	5	1	12	3B
WYOMING	6	1							4	3B
COLORADO	86	8	1	3		8	30	1	38	3B
NEW MEXICO	67	4	2			4	10	2	22	3B
ARIZONA	27								11	3B
UTAH	35	4	1				8		12	3B
NEVADA	13	3				1	3		5	3B
										3B

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Total Appnts.	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WASHINGTON	52	8		1	1	4	10		25	3B
OREGON	65	21	1	2	1	3	17	1	30	3B
CALIFORNIA	209	46	4	6	5	15	62	5	78	3B
ALASKA										3B
HAWAII	20	3				1	3		4	3B
OTHERS										3B
CANAL ZONE	3						2		7	3B
GUAM										3B
PUERTO RICO	2								2	3B
VIRGIN ISLANDS										3B
CANADA										3B
C AND S AMERICA										3B
* ALL OTHERS	5						1		4	3B
* INCLUDES MILITARY										3B

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	13	1	1	1	5	23	1	39	3B %
REGIONS									3B %
NORTHEAST	10	1	2		9	29	1	40	3B %
NORTH CENTRAL	14	1	1	1	5	24	1	42	3B %
SOUTH	12	2	1		4	20		35	3B %
WEST	17	1	2	1	6	25	2	44	3B %
									%
NORTHEAST	10	1	2		9	29	1	40	3B %
NEW ENGLAND	9		5	1	9	29	1	31	3B %
MIDDLE ATLANTIC	10	1	1		9	29	1	43	3B %
									%
NORTH CENTRAL	14	1	1	1	5	24	1	42	3B %
E NORTH CENTRAL	14	1	1	1	5	27	1	40	3B %
W NORTH CENTRAL	13	1	1	1	5	18	3	45	3B %
									%
SOUTH	12	2	1		4	20		35	3B %
SOUTH ATLANTIC	10	1	1	1	3	20		31	3B %
E SOUTH CENTRAL	11	1			6	18		40	3B %
W SOUTH CENTRAL	14	3	2	1	4	20	1	38	3B %
									%
WEST	17	1	2	1	6	25	2	44	3B %
MOUNTAIN	9	2	2		6	24	2	50	3B %
PACIFIC	23	1	3	2	7	27	2	40	3B %
NEW ENGLAND									3B %
MAINE	17		17		17	33		17	3B %
NEW HAMPSHIRE	13		6		19	31		25	3B %
VERMONT	24		8		16	44		36	3B %
MASSACHUSETTS	7		2		2	31		36	3B %
RHODE ISLAND	9				3	18		27	3B %
CONNECTICUT	3		8	2	10	25	3	32	3B %
MIDDLE ATLANTIC									3B %
NEW YORK	4		3		5	20	1	43	3B %
NEW JERSEY	18	1	1	1	16	40	2	40	3B %
PENNSYLVANIA	9	1			8	29	1	44	3B %
EAST NORTH CENTRAL									3B %
OHIO	11	1	1	1	4	17		40	3B %
INDIANA	11					20		33	3B %
ILLINOIS	21		1	1	5	34		40	3B %
MICHIGAN	9	1	1	1	5	29	1	36	3B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WISCONSIN	8	1		1	8	20	3	52	3B %
WEST NORTH CENTRAL									3B %
MINNESOTA	16	1	1	2	4	21	1	44	3B %
IOWA	4		2	2	5	13	2	49	3B %
MISSOURI	8	3	1	1	5	17	1	45	3B %
NORTH DAKOTA	40					40			3B %
SOUTH DAKOTA					14			14	3B %
NEBRASKA	8						50	50	3B %
KANSAS	22				13	17		57	3B %
SOUTH ATLANTIC									3B %
DELAWARE						11		78	3B %
MARYLAND					3	11		46	3B %
D.C.						8		31	3B %
VIRGINIA	7	1			2	21		14	3B %
WEST VIRGINIA	11	4	2		1	27		24	3B %
NORTH CAROLINA	17	1		1	7	21		17	3B %
SOUTH CAROLINA	14	1			2	22	1	45	3B %
GEORGIA	11				5	21		42	3B %
FLORIDA	5		2	2	4	18	1	37	3B %
EAST SOUTH CENTRAL									3B %
KENTUCKY	22	4			4	22		30	3B %
TENNESSEE	15	1			8	23		42	3B %
ALABAMA	1	1	1		2	12		38	3B %
MISSISSIPPI	10			1	4	14		39	3B %
WEST SOUTH CENTRAL									3B %
ARKANSAS	10	5	2	1	2	14		34	3B %
LOUISIANA	15	2	1	1	5	25	1	36	3B %
OKLAHOMA	8	3	3	3	3	11	3	29	3B %
TEXAS	16	3	1		4	19		42	3B %
MOUNTAIN									3B %
MONTANA	20		20		20	60		20	3B %
IDAHO	11				6	28	6	67	3B %
WYOMING	17							67	3B %
COLORADO	9	1	3		9	35	1	44	3B %
NEW MEXICO	6	3			6	15	3	33	3B %
ARIZONA								41	3B %
UTAH	11	3				23		34	3B %
NEVADA	23				8	23		38	3B %
PACIFIC									3B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, BY SUBJECTS TAUGHT

	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
WASHINGTON	15		2	2	8	10		48	38 %
OREGON	33	2	3	2	5	26	2	46	38 %
CALIFORNIA	22	2	3	2	7	30	2	37	38 %
ALASKA									38 %
HAWAII	15				5	15		60	38 %
									%
OTHERS									38 %
CANAL ZONE						67		233	38 %
GUAM									38 %
PUERTO RICO								100	38 %
VIRGIN ISLANDS									38 %
CANADA									38 %
C AND S AMERICA									38 %
* ALL OTHERS						20		80	38 %
* INCLUDES MILITARY									38 %

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others)

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
ALA	1	20						2		5	3B
ALA	2	54	1	1	1		2	6		26	3B
ARIZ	1	4	1				1	2			3B
ARIZ	2	22	3				2	5		10	3B
ARK	1	21	4	3	2	1		8		3	3B
ARK	2	56	4	1			2	3		23	3B
CAL	1	48	8		1		1	10		20	3B
CAL	2	147	38	4	5	5	13	51	5	55	3B
COL	1	16					2	7		7	3B
COL	2	63	8	1	3		6	23	1	30	3B
CONN	1	22	1		4		4	7		6	3B
CONN	2	31	1				1	6	1	10	3B
DEL	1	2									3B
DEL	2	7						1		7	3B
D C	1										3B
D C	2	12						1		4	3B
FLA	1	38	2		2	2	1	8	1	19	3B
FLA	2	107	6			1	3	19		35	3B
GA	1	4						1		2	3B
GA	2	11	1				1	2		5	3B
IDA	1	6	1				1		1	4	3B
IDA	2	10	1					5		6	3B
ILL	1	80	22		1		5	36		28	3B
ILL	2	148	28	1	2	2	7	45	1	64	3B
IND	1	16	4					3		3	3B
IND	2	41	1					6		14	3B
IOWA	1	19			1	1	2	3	1	9	3B
IOWA	2	32	2				1	4		18	3B
KAN	1	6	3				2	3		4	3B
KAN	2	15	2				1	1		9	3B
KY	1	11	2	1				2		5	3B
KY	2	10	2					3		2	3B
LA	1	39	5		1	1	1	14	1	18	3B
LA	2	130	21	3	1		6	30		47	3B
ME	1	3	1					1			3B
ME	2	3			1		1	1		1	3B
MD	1	4								1	3B
MD	2	26						3		14	3B
MASS	1	8			1		1	2		3	3B
MASS	2	30	3					11		11	3B
MICH	1	50	4	1		2	2	14	1	15	3B
MICH	2	87	9		1		6	28		36	3B
MINN	1	30	4	1		2	1	4	1	13	3B
MINN	2	141	25	1	2	1	6	34	1	61	3B
MISS	1	20	6				1	4		5	3B
MISS	2	81	5			1	4	10		38	3B
MO	1	23	1	1		1	2	4		8	3B
MO.	2	47	4	1	1		2	8	1	25	3B
MONT	1	6	1		2		2	4		2	3B
MONT	2	3	1					2			3B
NEB	1	2									

APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
N M	1	12	1	1						5	3B
N M	2	46	2				4	8	2	15	3B
N Y	1	81	4		2		6	22		32	3B
N Y	2	129	4	1	4		4	22	2	59	3B
N C	1	30	8				3	8		3	3B
N C	2	89	14	1			6	19		16	3B
N D	1	2	1					1			3B
N D	2	3	1					1			3B
OHIO	1	33	3		1	1	1	5		9	3B
OHIO	2	61	7	1			3	12		29	3B
OKLA	1	17	3	1				2		3	3B
OKLA	2	20			1	1	1	2	1	7	3B
ORE	1	24	7	1	1	1	1	5	1	13	3B
ORE	2	36	13		1		2	12		16	3B
PA	1	31	5	1			1	9	1	17	3B
PA	2	88	6				9	26		37	3B
R I	1	5						1		2	3B
R I	2	27	3				1	5		7	3B
S C	1	47	12	2				15	1	23	3B
S C	2	102	11				3	18		42	3B
S D	1										3B
S D	2	6					1			1	3B
TENN	1	23	7				2	6		8	3B
TENN	2	100	10	1			8	24		45	3B
TEX	1	46	8	1	1		2	5		16	3B
TEX	2	147	23	5	2		6	33	1	69	3B
UTAH	1	14	1	1				6		4	3B
UTAH	2	15	3					2		7	3B
VT	1	9	3		1		1	4		4	3B
VT	2	15	3		1		3	7		5	3B
VA	1	20	1					4		3	3B
VA	2	58	5	1			1	14		9	3B
WASH	1	22	4		1	1	2	4		11	3B
WASH	2	24	4				2	6		10	3B
W V	1	25	4	1			1	8		5	3B
W V	2	68	7	2	2			20		17	3B
WISC	1	27	1					4	1	14	3B
WISC	2	40	4	1		1	6	10	1	23	3B
WYO	1	1									3B
WYO	2	4	1							4	3B
ALAS	1										3B
ALAS	2										3B
HAWA	1	9					1	1			3B
HAWA	2	9	3					2		4	3B
CANA	1	1									3B
CANA	2										3B
C Z	1	1									3B
C Z	2	2						1		1	3B
P R	1	2								2	3B

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	3B %
ALA	1						10		25	3B %
ALA	2	2	2	2		4	11		48	3B %
ARIZ	1	25				25	50			3B %
ARIZ	2	14				9	23		45	3B %
ARK	1	19	14	10	5		38		14	3B %
ARK	2	7	2			4	5		41	3B %
CAL	1	17		2		2	21		42	3B %
CAL	2	26	3	3	3	9	35	3	37	3B %
COL	1					13	44		44	3B %
COL	2	13	2	5		10	37	2	48	3B %
CONN	1	5		18		18	32		27	3B %
CONN	2	3				3	19	3	32	3B %
DEL	1									3B %
DEL	2						14		100	3B %
D C	1									3B %
D C	2						8		33	3B %
FLA	1	5		5	5	3	21	3	50	3B %
FLA	2	6			1	3	18		33	3B %
GA	1						25		50	3B %
GA	2	9				9	18		45	3B %
IDA	1	17				17		17	67	3B %
IDA	2	10					50		60	3B %
ILL	1	28		1		6	45		35	3B %
ILL	2	19	1	1	1	5	30	1	43	3B %
IND	1	25					19		19	3B %
IND	2	2					15		34	3B %
IOWA	1			5	5	11	16	5	47	3B %
IOWA	2	6				3	13		56	3B %
KAN	1	50				33	50		67	3B %
KAN	2	13				7	7		60	3B %
KY	1	18	9				18		45	3B %
KY	2	20					30		20	3B %
LA	1	13		3	3	3	36	3	46	3B %
LA	2	16	2	1		5	23		36	3B %
ME	1	33					33			3B %
ME	2			33		33	33		33	3B %
MD	1								25	3B %
MD	2						12		54	3B %
MASS	1			13		13	25		38	3B %
MASS	2	10					37		37	3B %
MICH	1	8	2		4	4	28	2	30	3B %
MICH	2	10		1		7	32		41	3B %
MINN	1	13	3		7	3	13	3	43	3B %
MINN	2	18	1	1	1	4	24	1	43	3B %
MISS	1	30				5	20		25	3B %
MISS	2	6			1	5	12		47	3B %
MO	1	4	4		4	9	17		35	3B %
MO	2	9	2	2		4	17	2	53	3B %
MONT	1	17		33		33	67		33	3B %
MONT	2	33					67			3B %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
N M	1	8	8						42	3B %
N M	2	4				9	17	4	33	3B %
N Y	1	5		2		7	27		40	3B %
N Y	2	3	1	3		3	17	2	46	3B %
N C	1	27				10	27		10	3B %
N C	2	16	1			7	21		18	3B %
N D	1	50					50			3B %
N D	2	33					33			3B %
OHIO	1	9		3	3	3	15		27	3B %
OHIO	2	11	2			5	20		48	3B %
OKLA	1	18	6				12		18	3B %
OKLA	2			5	5	5	10	5	35	3B %
ORE	1	29	4	4	4	4	21	4	54	3B %
ORE	2	36		3		6	33		44	3B %
PA	1	16	3			3	29	3	55	3B %
PA	2	7				10	30		42	3B %
R I	1						20		40	3B %
R I	2	11				4	19		26	3B %
S C	1	26	4				32	2	49	3B %
S C	2	11				3	18		41	3B %
S D	1									3B %
S D	2					17			17	3B %
TENN	1	30				9	26		35	3B %
TENN	2	10	1			8	24		45	3B %
TEX	1	17	2	2		4	11		35	3B %
TEX	2	16	3	1		4	22	1	47	3B %
UTAH	1	7	7				43		29	3B %
UTAH	2	20					13		47	3B %
VT	1	33		11		11	44		44	3B %
VT	2	20		7		20	47		33	3B %
VA	1	5					20		15	3B %
VA	2	9	2			2	24		16	3B %
WASH	1	18		5	5	9	18		50	3B %
WASH	2	17				8	25		42	3B %
W V	1	16	4			4	32		20	3B %
W V	2	10	3	3			29		25	3B %
WISC	1	4					15	4	52	3B %
WISC	2	10	3		3	15	25	3	58	3B %
WYO	1									3B %
WYO	2	25							100	3B %
ALAS	1									3B %
ALAS	2									3B %
HAWA	1					11	11			3B %
HAWA	2	33					22		44	3B %
CANA	1									3B %
CANA	2									3B %
C Z	1									3B %
C Z	2						50		50	3B %
P R	1								100	3B %

APPLICANTS BY MAJOR CITY AND BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS (1 - Heads; 2 - Others).

	Code	Total	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK	1	36	2		1		4	8		13	3B
NEW YORK	2	27	3	1	2		2	4	1	10	3B
CHICAGO	1	3	1					2		2	3B
CHICAGO	2	11	5		1	1	1	2		4	3B
LOS ANGELES	1										3B
LOS ANGELES	2	8	2	1				2		1	3B
PHILADELPHIA	1	3								1	3B
PHILADELPHIA	2	20					3	7		9	3B
DETROIT	1	5						3		2	3B
DETROIT	2	16	5					11		4	3B
HOUSTON	1	2								1	3B
HOUSTON	2	6								1	3B
BALTIMORE	1	2								1	3B
BALTIMORE	2	14						1		9	3B
CLEVELAND	1										3B
CLEVELAND	2	3	1							1	3B
WASHINGTON	1										3B
WASHINGTON	2	12						1		4	3B
ST. LOUIS	1	3								1	3B
ST. LOUIS	2	7	1	1	1		1	4	1	2	3B
MILWAUKEE	1	1									3B
MILWAUKEE	2	6						1		4	3B
SAN FRANCISCO	1										3B
SAN FRANCISCO	2	5	1					1		2	3B
BOSTON	1										3B
BOSTON	2										3B
DALLAS	1	8						1		1	3B
DALLAS	2	14	6					2		8	3B
NEW ORLEANS	1	11	1					4		7	3B
NEW ORLEANS	2	31	1	1			1	7		12	3B
PITTSBURGH	1	4	1				1	2		3	3B
PITTSBURGH	2	8						3		3	3B
SAN ANTONIO	1										3B
SAN ANTONIO	2	2									3B
SEATTLE	1	5					1	1		2	3B
SEATTLE	2	4	1							3	3B
SAN DIEGO	1	1									3B
SAN DIEGO	2										3B
BUFFALO	1	1	1					1			3B
BUFFALO	2	5					1	2	1	4	3B
All Major Cities	1	85	6	0	1	0	6	22	0	34	
All Major Cities	2	199	26	4	4	1	9	48	3	81	

PERCENTAGE DISTRIBUTION OF APPLICANTS FROM MAJOR CITIES BY SUBJECTS TAUGHT, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHERS. (1 - Heads; 2 - Others)

	Code	Math 7-8	Math 9-12	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	3B %
NEW YORK	1	6		3		11	22		36	3B %
NEW YORK	2	11	4	7		7	15	4	37	3B %
CHICAGO	1	33					67		67	3B %
CHICAGO	2	45		9	9	9	18		36	3B %
LOS ANGELES	1									3B %
LOS ANGELES	2	25	13				25		13	3B %
PHILADELPHIA	1								33	3B %
PHILADELPHIA	2					15	35		45	3B %
DETROIT	1						60		40	3B %
DETROIT	2	31					69		25	3B %
HOUSTON	1								50	3B %
HOUSTON	2								17	3B %
BALTIMORE	1								50	3B %
BALTIMORE	2						7		64	3B %
CLEVELAND	1									3B %
CLEVELAND	2	33							33	3B %
WASHINGTON	1									3B %
WASHINGTON	2						8		33	3B %
ST. LOUIS	1								33	3B %
ST. LOUIS	2	14	14	14		14	57	14	29	3B %
MILWAUKEE	1									3B %
MILWAUKEE	2						17		67	3B %
SAN FRANCISCO	1									3B %
SAN FRANCISCO	2	20					20		40	3B %
BOSTON	1									3B %
BOSTON	2									3B %
DALLAS	1						13		13	3B %
DALLAS	2	43					14		57	3B %
NEW ORLEANS	1	9					36		64	3B %
NEW ORLEANS	2	3	3			3	23		39	3B %
PITTSBURGH	1	25				25	50		75	3B %
PITTSBURGH	2						38		38	3B %
SAN ANTONIO	1									3B %
SAN ANTONIO	2									3B %
SEATTLE	1					20	20		40	3B %
SEATTLE	2	25							75	3B %
SAN DIEGO	1									3B %
SAN DIEGO	2									3B %
BUFFALO	1	100					100			3B %
BUFFALO	2					20	40	20	80	3B %
All Major Cities	1	7	0	1	0	7	26	0	40	
All Major Cities	2	13	2	2	1	5	24	2	41	

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	3906	1328	317	181	886	1358	201	652	3C
REGIONS									3C
NORTHEAST	690	166	65	23	211	267	33	113	3C
NORTH CENTRAL	1000	333	78	60	227	353	63	183	3C
SOUTH	1607	579	121	59	303	526	55	267	3C
WEST	608	250	53	39	145	212	50	89	3C
NORTHEAST	690	166	65	23	211	267	33	113	3C
NEW ENGLAND	182	49	19	9	43	80	8	25	3C
MIDDLE ATLANTIC	508	117	46	14	168	187	25	88	3C
NORTH CENTRAL	1000	333	78	60	227	353	63	183	3C
E NORTH CENTRAL	635	181	58	47	145	245	54	109	3C
W NORTH CENTRAL	365	152	20	13	82	108	9	74	3C
SOUTH	1607	579	121	59	303	526	55	267	3C
SOUTH ATLANTIC	728	229	46	32	150	233	31	116	3C
E SOUTH CENTRAL	361	124	28	12	63	130	12	75	3C
W SOUTH CENTRAL	518	226	47	15	90	163	12	76	3C
WEST	608	250	53	39	145	212	50	89	3C
MOUNTAIN	262	108	23	16	72	90	24	44	3C
PACIFIC	346	142	30	23	73	122	26	45	3C
NEW ENGLAND									3C
MAINE	6	3	3		2	1		3	3C
NEW HAMPSHIRE	16	6	4	2	5	7	2	3	3C
VERMONT	25	6	1		7	13		3	3C
MASSACHUSETTS	42	12	4	3	11	17	1	4	3C
RHODE ISLAND	33	6	6	1	2	18	1	2	3C
CONNECTICUT	60	16	11	3	16	24	4	10	3C
MIDDLE ATLANTIC									3C
NEW YORK	217	49	28	7	61	66	18	38	3C
NEW JERSEY	163	33	9	3	70	73	5	31	3C
PENNSYLVANIA	128	35	9	4	37	48	2	19	3C
EAST NORTH CENTRAL									3C
OHIO	105	34	9	3	22	31	3	17	3C
INDIANA	64	19	8	1	10	17	1	13	3C
ILLINOIS	242	68	17	27	41	105	31	40	3C
MICHIGAN	149	37	17	9	50	59	11	21	3C
WISCONSIN	75	23	7	7	22	33	8	18	3C
WEST NORTH CENTRAL									3C
MINNESOTA	187	84	11	4	38	54	2	33	3C
A	55	19	1	4	9	14	2	15	3C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	76	32	5	4	26	23	4	17	3C
NORTH DAKOTA	5	1				3		2	3C
SOUTH DAKOTA	7	2			1	4			3C
NEBRASKA	12	4	1		3	4		2	3C
KANSAS	23	10	2	1	5	6	1	5	3C
SOUTH ATLANTIC									3C
DELAWARE	9	3	1		1	2	1	2	3C
MARYLAND	35	11	5	2	8	9	3	7	3C
D.C.	13	7	1		2	5	1		3C
VIRGINIA	91	43	6	1	22	28	1	7	3C
WEST VIRGINIA	105	37	7	4	23	41	4	11	3C
NORTH CAROLINA	133	35	10	8	36	38	9	16	3C
SOUTH CAROLINA	159	38	5	6	23	62	4	33	3C
GEORGIA	19	5	1	2	2	5	1	7	3C
FLORIDA	164	50	10	9	33	43	7	33	3C
EAST SOUTH CENTRAL									3C
KENTUCKY	23	9	1	2	2	7	2	6	3C
TENNESSEE	142	52	14	7	32	56	9	23	3C
ALABAMA	81	19	6		11	28		12	3C
MISSISSIPPI	115	44	7	3	18	39	1	34	3C
WEST SOUTH CENTRAL									3C
ARKANSAS	82	26	5	3	15	21	1	14	3C
LOUISIANA	193	80	28	4	36	73	3	25	3C
OKLAHOMA	38	17	3	3	6	15	1	7	3C
TEXAS	205	103	11	5	33	54	7	30	3C
MOUNTAIN									3C
MONTANA	10	4	2	2	3	5	2	1	3C
IDAHO	18	8	2	1	8	7	2	3	3C
WYOMING	6	3			2	4	2	2	3C
COLORADO	86	39	5	5	18	39	6	14	3C
NEW MEXICO	67	26	5	3	17	18	2	11	3C
ARIZONA	27	8	1	1	9	3	2	5	3C
UTAH	35	12	5	3	10	9	5	6	3C
NEVADA	13	8	3	1	5	5	3	2	3C
PACIFIC									3C
WASHINGTON	52	19	4	3	15	17	5	7	3C
OREGON	65	29	3	4	10	22	2	10	3C
CALIFORNIA	209	86	23	13	46	78	17	26	3C

DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
HAWAII.	20	8		3	2.	5	2	2	3C
OTHERS'									3C
CANAL ZONE	3	2	1		2	2	1	2	3C
GUAM									3C
PUERTO RICO	2		2		2				3C
VIRGIN ISLANDS									3C
CANADA	1	1			1	1	1		3C
* ALL OTHERS	5	5			1	2		1	3C
* INCLUDES MILITARY									3C

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PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math.	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
TOTAL U.S.	34	8	5	23	35	5	17	3C %
REGIONS								3C %
NORTHEAST	24	9	3	31	39	5	16	3C %
NORTH CENTRAL	33	8	6	23	35	6	18	3C %
SOUTH	36	8	4	19	33	3	17	3C %
WEST	41	9	6	24	35	8	15	3C %
NORTHEAST	24	9	3	31	39	5	16	3C %
NEW ENGLAND	27	10	5	24	44	4	14	3C %
MIDDLE ATLANTIC	23	9	3	33	37	5	17	3C %
NORTH CENTRAL	33	8	6	23	35	6	18	3C %
E NORTH CENTRAL	29	9	7	23	39	9	17	3C %
W NORTH CENTRAL	42	5	4	22	30	2	20	3C %
SOUTH	36	8	4	19	33	3	17	3C %
SOUTH ATLANTIC	31	6	4	21	32	4	16	3C %
E SOUTH CENTRAL	34	8	3	17	36	3	21	3C %
W SOUTH CENTRAL	44	9	3	17	31	2	15	3C %
WEST	41	9	6	24	35	8	15	3C %
MOUNTAIN	41	9	6	27	34	9	17	3C %
PACIFIC	41	9	7	21	35	8	13	3C %
NEW ENGLAND								3C %
MAINE	50	50		33	17		50	3C %
NEW HAMPSHIRE	38	25	13	31	44	13	19	3C %
VERMONT	24	4		28	52		12	3C %
MASSACHUSETTS	29	10	7	26	40	2	10	3C %
RHODE ISLAND	18	18	3	6	55	3	6	3C %
CONNECTICUT	27	18	5	27	40	7	17	3C %
MIDDLE ATLANTIC								3C %
NEW YORK	23	13	3	28	30	8	18	3C %
NEW JERSEY	20	6	2	43	45	3	19	3C %
PENNSYLVANIA	27	7	3	29	38	2	15	3C %
EAST NORTH CENTRAL								3C %
OHIO	32	9	3	21	30	3	16	3C %
INDIANA	30	12	2	16	27	2	20	3C %
ILLINOIS	28	7	11	17	43	13	17	3C %
MICHIGAN	25	11	6	34	40	7	14	3C %
WISCONSIN	31	9	9	29	44	11	24	3C %
WEST NORTH CENTRAL								3C %
MINNESOTA	45	6	3	20	29	1	18	3C %
IOWA	35	2	7	16	25	4	27	3C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION, AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
MISSOURI	42	7	5	34	30	5	22	3C %
NORTH DAKOTA	20				60		40	3C %
SOUTH DAKOTA	29			14	57			3C %
NEBRASKA	33	8		25	33		17	3C %
KANSAS	43	9	4	22	26	4	22	3C %
SOUTH ATLANTIC								3C %
DELAWARE	33	11		11	22	11	22	3C %
MARYLAND	31	14	6	23	26	9	20	3C %
D.C.	54	8		15	38	8		3C %
VIRGINIA	47	7	1	24	31	1	8	3C %
WEST VIRGINIA	35	7	4	22	39	4	10	3C %
NORTH CAROLINA	26	8	6	27	29	7	12	3C %
SOUTH CAROLINA	24	3	4	14	39	3	21	3C %
GEORGIA	26	5	11	11	26	5	37	3C %
FLORIDA	30	6	5	20	26	4	20	3C %
EAST SOUTH CENTRAL								3C %
KENTUCKY	39	4	9	9	30	9	26	3C %
TENNESSEE	37	10	5	23	39	6	16	3C %
ALABAMA	23	7		14	35		15	3C %
MISSISSIPPI	38	6	3	16	34	1	30	3C %
WEST SOUTH CENTRAL								3C %
ARKANSAS	32	6	4	18	26	1	17	3C %
LOUISIANA	41	15	2	19	38	2	13	3C %
OKLAHOMA	45	8	8	16	39	3	18	3C %
TEXAS	50	5	2	16	26	3	15	3C %
MOUNTAIN								3C %
MONTANA	40	20	20	30	50	20	10	3C %
IDAHO	44	11	6	44	39	11	17	3C %
WYOMING	50			33	67	33	33	3C %
COLORADO	45	6	6	21	45	7	16	3C %
NEW MEXICO	39	7	4	25	27	3	16	3C %
ARIZONA	30	4	4	33	11	7	19	3C %
UTAH	34	14	9	29	26	14	17	3C %
NEVADA	62	23	8	38	38	23	15	3C %
PACIFIC								3C %
WASHINGTON	37	8	6	29	33	10	13	3C %
OREGON	45	5	6	15	34	3	15	3C %
CALIFORNIA	41	11	6	22	37	8	12	3C %
A								3C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY STATE, DIVISION AND REGION, AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
HAWAII	40		15	10	25	10	10	3C %
OTHERS								3C %
CANAL ZONE	67	33		67	67	33	67	3C %
GUAM								3C %
PUERTO RICO		100		100				3C %
VIRGIN ISLANDS								3C %
CANADA	100			100	100	100		3C %
* ALL OTHERS	100			20	40		20	3C %

* INCLUDES MILITARY

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Appnts.	Math.	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	65	17	11	2	18	21	5	6	3C
CHICAGO, ILL.	15	6	3		3	5		1	3C
LOS ANGELES, CAL.	9	4		1		4		1	3C
PHILADELPHIA, PA.	24	3	2		9	6		4	3C
DETROIT, MICH.	21	3	3		6	13	3	1	3C
HOUSTON, TEX.	10	4	1		2	2			3C
BALTIMORE, MD.	18	8	3	1	5	6	3	3	3C
CLEVELAND, OHIO	3	1				1		1	3C
WASHINGTON, D.C.	13	7	1		2	5	1		3C
ST. LOUIS, MO.	12	9		1	3	2		1	3C
MILWAUKEE, WISC.	9	4			1	3		1	3C
SAN FRANCISCO, CAL.	5	4	1		1	2	1		3C
BOSTON, MASS.									3C
DALLAS, TEX.	25	9	1		4	5		5	3C
NEW ORLEANS, LA.	48	17	7	1	9	16	1	8	3C
PITTSBURGH, PA.	14	3	2		7	7		2	3C
SAN ANTONIO, TEX.	2	1			1		1		3C
SEATTLE, WASH.	9	2	1		3	2		2	3C
SAN DIEGO, CAL.	1					1			3C
BUFFALO, N.Y.	6				1	2		2	3C
TOTAL	309	102	36	6	75	103	15	38	3C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST

	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	26	17	3	28	32	8	9	3C %
CHICAGO, ILL.	40	20		20	33		7	3C %
LOS ANGELES, CAL.	44		11		44		11	3C %
PHILADELPHIA, PA.	13	8		38	25		17	3C %
DETROIT, MICH.	14	14		29	62	14	5	3C %
HOUSTON, TEX.	40	10		20	20			3C %
BALTIMORE, MD.	44	17	6	28	33	17	17	3C %
CLEVELAND, OHIO	33				33		33	3C %
WASHINGTON, D.C.	54	8		15	38	8		3C %
ST. LOUIS, MO.	75		8	25	17		8	3C %
MILWAUKEE, WISC.	44			11	33		11	3C %
SAN FRANCISCO, CAL.	80	20		20	40	20		3C %
BOSTON, MASS.								3C %
DALLAS, TEX.	36	4		16	20		20	3C %
NEW ORLEANS, LA.	35	15	2	19	33	2	17	3C %
PITTSBURGH, PA.	21	14		50	50		14	3C %
SAN ANTONIO, TEX.	50			50		50		3C %
SEATTLE, WASH.	22	11		33	22		22	3C %
SAN DIEGO, CAL.					100			3C %
BUFFALO, N.Y.				17	33		33	3C %
TOTAL	33	12	2	24	33	5	12	3C %

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DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others)

	Code	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	36	11	7	1	10	13	2	2	3C
NEW YORK, N.Y.	2	27	6	4	1	8	8	3	4	3C
CHICAGO, ILL.	1	3		1		1	2			3C
CHICAGO, ILL.	2	11	6	1		2	3		1	3C
LOS ANGELES, CAL.	1									3C
LOS ANGELES, CAL.	2	8	4		1		4		1	3C
PHILADELPHIA, PA.	1	3	1	1		1	1			3C
PHILADELPHIA, PA.	2	20	2	1		8	4		4	3C
DETROIT, MICH.	1	5	1	1		2	4	2		3C
DETROIT, MICH.	2	16	2	2		4	9	1	1	3C
HOUSTON, TEX.	1	2	1							3C
HOUSTON, TEX.	2	6	3	1		2	1			3C
BALTIMORE, MD.	1	2	2			1			1	3C
BALTIMORE, MD.	2	14	6	2	1	3	4	2	2	3C
CLEVELAND, OHIO	1									3C
CLEVELAND, OHIO	2	3	1				1		1	3C
WASHINGTON, D.C.	1									3C
WASHINGTON, D.C.	2	12	7	1		2	5	1		3C
ST. LOUIS, MO.	1	3	3			1	1		1	3C
ST. LOUIS, MO.	2	7	4		1	2	1			3C
MILWAUKEE, WISC.	1	1								3C
MILWAUKEE, WISC.	2	6	3			1	2		1	3C
SAN FRANCISCO, CAL.	1									3C
SAN FRANCISCO, CAL.	2	5	4	1		1	2	1		3C
BOSTON, MASS.	1									3C
BOSTON, MASS.	2									3C
DALLAS, TEX.	1	8								3C
DALLAS, TEX.	2	14	8	1		2	1		2	3C
NEW ORLEANS, LA.	1	11	2	2		2	3		3	3C
NEW ORLEANS, LA.	2	31	12	4	1	3	5		2	3C
PITTSBURGH, PA.	1	4	1			3	8	1	6	3C
PITTSBURGH, PA.	2	8	2	2		1	3		1	3C
SAN ANTONIO, TEX.	1					6	3		1	3C
SAN ANTONIO, TEX.	2	2	1							3C
SEATTLE, WASH.	1	5	2	1		1		1		3C
SEATTLE, WASH.	2	4				1	2			3C
SAN DIEGO, CAL.	1	1				2			2	3C
SAN DIEGO, CAL.	2						1			3C
BUFFALO, N.Y.	1	1								3C
						1				3C

DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Appnts.	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2	5					2		2	3C
ALL MAJOR CITIES	1	85	24	13	1	24	33	4	9	3C
ALL MAJOR CITIES	2	199	71	20	5	47	60	10	29	3C

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Math.	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
NEW YORK, N.Y.	1	31	19	3	28	36	6	6	3C %
NEW YORK, N.Y.	2	22	15	4	30	30	11	15	3C %
CHICAGO, ILL.	1		33		33	67			3C %
CHICAGO, ILL.	2	55	9		18	27		9	3C %
LOS ANGELES, CAL.	1								3C %
LOS ANGELES, CAL.	2	50		13		50		13	3C %
PHILADELPHIA, PA.	1	33	33		33	33			3C %
PHILADELPHIA, PA.	2	10	5		40	20		20	3C %
DETROIT, MICH.	1	20	20		40	80	40		3C %
DETROIT, MICH.	2	13	13		25	56	6	6	3C %
HOUSTON, TEX.	1	50							3C %
HOUSTON, TEX.	2	50	17		33	17			3C %
BALTIMORE, MD.	1	100			50			50	3C %
BALTIMORE, MD.	2	43	14	7	21	29	14	14	3C %
CLEVELAND, OHIO	1								3C %
CLEVELAND, OHIO	2	33				33		33	3C %
WASHINGTON, D.C.	1								3C %
WASHINGTON, D.C.	2	58	8		17	42	8		3C %
ST. LOUIS, MO.	1	100			33	33		33	3C %
ST. LOUIS, MO.	2	57		14	29	14			3C %
MILWAUKEE, WISC.	1								3C %
MILWAUKEE, WISC.	2	50			17	33		17	3C %
SAN FRANCISCO, CAL.	1								3C %
SAN FRANCISCO, CAL.	2	80	20		20	40	20		3C %
BOSTON, MASS.	1								3C %
BOSTON, MASS.	2								3C %
DALLAS, TEX.	1								3C %
DALLAS, TEX.	2	57	7		25	13		25	3C %
NEW ORLEANS, LA.	1	18	18		14	21		21	3C %
NEW ORLEANS, LA.	2	39	13	3	27	45		18	3C %
PITTSBURGH, PA.	1	25			10	26	3	19	3C %
PITTSBURGH, PA.	2	25	25		25	75		25	3C %
SAN ANTONIO, TEX.	1				75	38		13	3C %
SAN ANTONIO, TEX.	2	50							3C %
SEATTLE, WASH.	1	40	20		50		50		3C %
SEATTLE, WASH.	2				20	40			3C %
SAN DIEGO, CAL.	1				50			50	3C %
SAN DIEGO, CAL.	2					100			3C %
BUFFALO, N.Y.	1								3C %
					100				3C %

PERCENTAGE DISTRIBUTION OF APPLICANTS BY CITY AND BY FIELD OF INTEREST, SHOWING COMPARISON BETWEEN HEADS OF MATH OR SCIENCE DEPARTMENTS AND OTHER (1 - Heads, 2 - Others).

	Code	Math	Biol.	Chem.	Earth Sci.	Gen. Sci.	Phys.	Other	
BUFFALO, N.Y.	2					40		40	3C %
ALL MAJOR CITIES	1	28	15	1	28	39	5	11	3C %
ALL MAJOR CITIES	2	36	10	5	24	30	5	15	3C %

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Totals U. S. Only

School Type	Total Apprs.	Total Persons	Number of Applications Submitted by Person																Over 17
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	27	14	10	1		1	2	0	0	1										30
2	9	4	2	0		1														30
3	102	62	15	9	3	2	1	1	0	0	0	0	1							30
4	6802	3648	2172	681	374	199	111	57	22	13	10	9	1							30
5	266	176	128	24	15	3	4	1	0	0	1									30
Total	7207	3904	2357	715	391	206	118	59	22	14	11	9	2							30
All Others																				
1																				
2																				
3	2	2	2																	30
4	9	8	7	1																30
5	1	1	1																	30
Total	12	11	10	1																30

CORRESPONDING PERCENTAGE DISTRIBUTION

Totals U. S. Only

School Type	Total Persons																		
1	14	71	7	7	7	0	0	0	7										30%
2	4	50	0	25	25														30%
3	62	73	15	5	3	2	2	0	0	0	0	2							30%
4	3648	60	19	10	5	3	2	1	.4	.3	.2	0							30%
5	176	73	14	9	2	2	1	0	0	1									30%
Total	3904	60	18	10	5	3	2	1	.4	.3	.2	.1							30%
All Others																			
1																			
2																			
3	2	100																	
4	8	88	13																30%
5	1	100																	30%
Total	11	91	9																30%

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts	Total Persons	Number of Applications Submitted by Person																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
ALA 1																					3D
ALA 2	1	1	1																		3D
ALA 3	21	7	4	1		1							1								3D
ALA 4	164	70	28	18	15	1	2	3	2		1										3D
ALA 5	9	3	1	1				1													3D
ARIZ 1																					3D
ARIZ 2																					3D
ARIZ 3																					3D
ARIZ 4	43	26	14	9	2		1														3D
ARIZ 5	2	1		1																	3D
ARK 1	10	3	2							1											3D
ARK 2																					3D
ARK 3	5	3	1	2																	3D
ARK 4	152	75	37	19	10	4	1	3	1												3D
ARK 5	2	1		1																	3D
CAL 1	1	1	1																		3D
CAL 2	1	1	1																		3D
CAL 3																					3D
CAL 4	292	182	133	22	14	4	3	4			2										3D
CAL 5	28	25	23	1	1																3D
COL 1																					3D
COL 2																					3D
COL 3	2	2	2																		3D
COL 4	194	82	34	22	10	6	4	3	2			1									3D
COL 5	4	2	1		1																3D
CONN 1																					3D
CONN 2	1																				3D
CONN 3																					3D
CONN 4	105	58	28	19	5	6															3D
CONN 5	3	2	1	1																	3D
DEL 1																					3D
DEL 2																					3D
DEL 3																					3D
DEL 4	20	9	4	2	3																3D
DEL 5			0																		3D
D C 1																					3D
D C 2																					3D
D C 3																					3D
[illegible]	25	13	7	3	2			1													3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School	Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person																	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
D C	5																				3D
FLA	1																				3D
FLA	2																				3D
FLA	3	3	2	1	1																3D
FLA	4	300	159	90	35	13	9	8	3	1											3D
FLA	5	2	2	2																	3D
GA	1																				3D
GA	2																				3D
GA	3																				3D
GA	4	30	18	12	4		1		1												3D
GA	5	1	1	1																	3D
HAWA	1																				3D
HAWA	2																				3D
HAWA	3																				3D
HAWA	4	44	19	11	2	1	3		1		1										3D
HAWA	5	1	1	1																	3D
IDA	1																				3D
IDA	2																				3D
IDA	3																				3D
IDA	4	37	18	6	8	3			1												3D
IDA	5																				3D
ILL	1																				3D
ILL	2																				3D
ILL	3																				3D
ILL	4	368	228	156	39	14	11	6			1		1								3D
ILL	5	20	14	10	2	2															3D
IND	1																				3D
IND	2																				3D
IND	3																				3D
IND	4	114	62	38	6	10	6	2													3D
IND	5	2	2	2																	3D
IOWA	1																				3D
IOWA	2	4	1				1														3D
IOWA	3																				3D
IOWA	4	116	53	24	13	8	3	3		1	1										3D
IOWA	5	1	1	1																	3D
KAN	1																				3D
KAN	2																				3D
KAN	3																				3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	School Type	Total Appnts	Total Persons	Number of Applications Submitted by Person																
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 Over17
KAN	4	47	21	9	6	2	2	1		1										3D
KAN	5	2	2	2																3D
KY	1																			3D
KY	2																			3D
KY	3																			3D
KY	4	36	21	14	2	3	1	1												3D
KY	5	4	2	1		1														3D
LA	1	2	2	2																3D
LA	2																			3D
LA	3	18	12	9	2			1												3D
LA	4	284	174	117	32	11	7	4	1	1		1								3D
LA	5	5	5	5																3D
ME	1																			3D
ME	2																			3D
ME	3																			3D
ME	4	14	6	3	1	1			1											3D
ME	5																			3D
MD	1	2	1		1															3D
MD	2																			3D
MD	3																			3D
MD	4	73	33	13	7	8	4		1											3D
MD	5	4	1				1													3D
MASS	1																			3D
MASS	2																			3D
MASS	3																			3D
MASS	4	92	41	16	10	10	3	1				1								3D
MASS	5	1	1	1																3D
MICH	1																			3D
MICH	2																			3D
MICH	3	2	2	2																3D
MICH	4	219	139	101	16	9	7	5	1											3D
MICH	5	10	8	6	2															3D
MINN	1																			3D
MINN	2																			3D
MINN	3																			3D
MINN	4	335	185	125	20	22	3	7	3	2	2	1								3D
MINN	5	2	2	2																3D
	1																			3D
	2																			3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts	Total Persons	Number of Applications Submitted by Person																
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 Over 17
MISS 3	19	9	5	1	2			1											3D
MISS 4	165	101	65	20	7	6	3												3D
MISS 5	9	5	3		2														3D
MO 1	1	1	1																3D
MO 2																			3D
MO 3	2	1		1															3D
MO 4	125	66	38	10	10	5	2		1										3D
MO 5	14	8	3	4	1														3D
MONT 1																			3D
MONT 2																			3D
MONT 3																			3D
MONT 4	22	8	2	3		1	2												3D
MONT 5	3	2	1	1															3D
NEB 1																			3D
NEB 2																			3D
NEB 3																			3D
NEB 4	23	11	7		1	2	1												3D
NEB 5	1	1	1																3D
NEV 1																			3D
NEV 2																			3D
NEV 3																			3D
NEV 4	32	13	5	2	3	1	2												3D
NEV 5																			3D
N H 1																			3D
N H 2																			3D
N H 3																			3D
N H 4	31	15	8	3	3				1										3D
N H 5	1	1	1																3D
N J 1																			3D
N J 2																			3D
N J 3	4	4	4																3D
N J 4	196	152	123	19	6	3	1												3D
N J 5	8	7	6	1															3D
N M 1																			3D
N M 2																			3D
N M 3																			3D
N M 4	174	67	27	16	6	7	4	3	3		1								3D
N M 5																			3D
N Y 1	5	2	1			1													3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College, 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts.	Total Persons	Number of Applications Submitted by Person															Over 17	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
N Y 2																				3D
N Y 3	2	2	2																	3D
N Y 4	353	203	122	46	17	9	6		2	1										3D
N Y 5	17	10	8			1	1													3D
N C 1																				3D
N C 2																				3D
N C 3	1	1	1																	3D
N C 4	303	125	53	27	19	12	4	6	1	1	1		1							3D
N C 5	10	7	5	1	1															3D
N D 1																				3D
N D 2																				3D
N D 3																				3D
N D 4	6	5	4	1																3D
N D 5																				3D
OHIO 1	2	2	2																	3D
OHIO 2	3	1			1															3D
OHIO 3																				3D
OHIO 4	192	98	57	19	10	5	3	1		1	2									3D
OHIO 5	6	4	3		1															3D
OKLA 1																				3D
OKLA 2																				3D
OKLA 3	1	1	1																	3D
OKLA 4	77	36	18	7	6	3	1					1								3D
OKLA 5	1	1	1																	3D
ORE 1																				3D
ORE 2																				3D
ORE 3	1	1	1																	3D
ORE 4	105	63	43	10	4	2	2	2												3D
ORE 5	1	1	1																	3D
PA 1	3	1			1															3D
PA 2																				3D
PA 3	2	2	2																	3D
PA 4	219	120	73	23	10	6	6	1				1								3D
PA 5	5	5	5																	3D
R I 1																				3D
R I 2																				3D
R I 3																				3D
R I 4	53	33	24	3	3	1	2													3D
R I 5																				3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type		Total Appnts.	Total Persons	Number of Applications Submitted by Persons																Over 17	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
S C	1	1	1	1																	3D
S C	2																				3D
S C	3	3	1			1															3D
S C	4	217	151	110	26	10	2	1	2												3D
S C	5	16	6	3		1		2													3D
S D	1																				3D
S D	2																				3D
S D	3																				3D
S D	4	11	7	5	1		1														3D
S D	5																				3D
TENN	1																				3D
TENN	2																				3D
TENN	3	6	2		1		1														3D
TENN	4	278	131	65	27	16	14	5	2		1		1								3D
TENN	5	17	9	5	2	1		1													3D
TEX	1																				3D
TEX	2																				3D
TEX	3	8	8	8																	3D
TEX	4	332	188	123	22	27	5	6	2	2	1										3D
TEX	5	13	9	6	2	1															3D
UTAH	1																				3D
UTAH	2																				3D
UTAH	3																				3D
UTAH	4	102	33	10	7	3	5	4	2	1		1	1								3D
UTAH	5	13	2				1					1									3D
VT	1																				3D
VT	2																				3D
VT	3	1	1	1																	3D
VT	4	54	23	12	5	1	1	2	1			1									3D
VT	5	2	1		1																3D
VA	1																				3D
VA	2																				3D
VA	3																				3D
VA	4	135	86	60	12	8	5			1		1									3D
VA	5	6	5	4	1																3D
WASH	1																				3D
WASH	2																				3D
WASH	3																				3D
WASH	4	104	50	25	13	4	3	1	4												3D

FREQUENCY DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

School Type	Total Appnts	Total Persons	Number of Applications Submitted by Person																Over 17
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
WASH 5	2	2	2																	3D
W V 1																				3D
W V 2																				3D
W V 3	1	1	1																	3D
W V 4	225	96	37	25	17	9	3	3		1		1								3D
W V 5	14	8	4	2	2															3D
WISC 1																				3D
WISC 2																				3D
WISC 3																				3D
WISC 4	154	70	33	19	5	7	1	3	1			1								3D
WISC 5	5	5	5																	3D
WYO 1																				3D
WYO 2																				3D
WYO 3																				3D
WYO 4	9	5	3		2															3D
WYO 5	1	1	1																	3D
CANA 1																				3D
CANA 2																				3D
CANA 3																				3D
CANA 4	1	1	1																	3D
CANA 5																				3D
C Z 1																				3D
C Z 2																				3D
C Z 3																				3D
C Z 4	3	3	3																	3D
C Z 5																				3D
P R 1																				3D
P R 2																				3D
P R 3																				3D
P R 4	2	1		1																3D
P R 5	1	1	1																	3D
OTHR 1																				3D
OTHR 2																				3D
OTHR 3	2	2	2																	3D
OTHR 4	3	3	3																	3D
OTHR 5																				3D

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED
(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)
Percentage of Applicants by Number of Applications Submitted

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
ALA	1																			3D %
ALA	2	100																		3D %
ALA	3	57	14		14						14									3D %
ALA	4	40	26	21	1	3	4	3		1										3D %
ALA	5	33	33				33													3D %
ARIZ	1																			3D %
ARIZ	2																			3D %
ARIZ	3																			3D %
ARIZ	4	54	35	8		4														3D %
ARIZ	5		100																	3D %
ARK	1	67							33											3D %
ARK	2																			3D %
ARK	3	33	67																	3D %
ARK	4	49	25	13	5	1	4		1											3D %
ARK	5		100																	3D %
CAL	1	100																		3D %
CAL	2	100																		3D %
CAL	3																			3D %
CAL	4	73	12	8	2	2	?			1										3D %
CAL	5	92	4	4																3D %
COL	1																			3D %
COL	2																			3D %
COL	3	100																		3D %
COL	4	41	27	12	7	5	4	2			1									3D %
COL	5	50		50																3D %
CONN	1																			3D %
CONN	2																			3D %
CONN	3																			3D %
CONN	4	48	33	9	10															3D %
CONN	5	50	50																	3D %
DEL	1																			3D %
DEL	2																			3D %
DEL	3																			3D %
DEL	4	44	22		33															3D %
DEL	5																			3D %
D C	1																			3D %
D C	2																			3D %
D C	3																			3D %
D C	4	54	23	15			8													3D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

		Percentage of Applicants by Number of Applications Submitted																Over	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	17
D C	5																		3D %
FLA	1																		3D %
FLA	2																		3D %
FLA	3	50	50																3D %
FLA	4	57	22	8	6	5	2	1											3D %
FLA	5	100																	3D %
GA	1																		3D %
GA	2																		3D %
GA	3																		3D %
GA	4	67	22		6		6												3D %
GA	5	100																	3D %
HAWA	1																		3D %
HAWA	2																		3D %
HAWA	3																		3D %
HAWA	4	58	11	5	16		5		5										3D %
HAWA	5	100																	3D %
IDA	1																		3D %
IDA	2																		3D %
IDA	3																		3D %
IDA	4	33	44	17			6												3D %
IDA	5																		3D %
ILL	1																		3D %
ILL	2																		3D %
ILL	3																		3D %
ILL	4	68	17	6	5	3													3D %
ILL	5	71	14	14															3D %
IND	1																		3D %
IND	2																		3D %
IND	3																		3D %
IND	4	61	10	16	10	3													3D %
IND	5	100																	3D %
IOWA	1																		3D %
IOWA	2				100														3D %
IOWA	3																		3D %
IOWA	4	45	25	15	6	6		2	2										3D %
IOWA	5	100																	3D %
KAN	1																		3D %
KAN	2																		3D %
KAN	3																		3D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

		Percentage of Applicants by Number of Applications Submitted																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
KAN	4	43	29	10	10	5		5											3D %
KAN	5	100																	3D %
KY	1																		3D %
KY	2																		3D %
KY.	3																		3D %
KY	4	67	10	14	5	5													3D %
KY	5	50		50															3D %
LA	1	100																	3D %
LA	2																		3D %
LA	3	75	17			8													3D %
LA	4	67	18	6	4	2	1	1		1									3D %
LA	5	100																	3D %
ME	1																		3D %
ME	2																		3D %
ME	3																		3D %
ME	4	50	17	17			17												3D %
ME	5																		3D %
MD	1		100																3D %
MD	2																		3D %
MD	3																		3D %
MD	4	39	21	24	12		3												3D %
MD	5				100														3D %
MASS	1																		3D %
MASS	2																		3D %
MASS	3																		3D %
MASS	4	39	24	24	7	2				2									3D %
MASS	5	100																	3D %
MICH	1																		3D %
MICH	2																		3D %
MICH	3	100																	3D %
MICH	4	73	12	6	5	4	1												3D %
MICH	5	75	25																3D %
MINN	1																		3D %
MINN	2																		3D %
MINN	3																		3D %
MINN	4	68	11	12	2	4	2	1	1	1									3D %
MINN	5	100																	3D %
MISS	1																		3D %
MISS	2																		3D %

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PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applications by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
MISS 3	56	11	22			11													3D %
MISS 4	64	20	7	6	3														3D %
MISS 5	60		40																3D %
MO 1	100																		3D %
MO 2																			3D %
MO 3		100																	3D %
MO 4	58	15	15	8	3		2												3D %
MO 5	38	50	13																3D %
MONT 1																			3D %
MONT 2																			3D %
MONT 3																			3D %
MONT 4	25	38		13	25														3D %
MONT 5	50	50																	3D %
NEB 1																			3D %
NEB 2																			3D %
NEB 3																			3D %
NEB 4	64		9	18	9														3D %
NEB 5	100																		3D %
NEV 1																			3D %
NEV 2																			3D %
NEV 3																			3D %
NEV 4	38	15	23	8	15														3D %
NEV 5																			3D %
N H 1																			3D %
N H 2																			3D %
N H 3																			3D %
N H 4	53	20	20				7												3D %
N H 5	100																		3D %
N J 1																			3D %
N J 2																			3D %
N J 3	100																		3D %
N J 4	81	13	4	2	1														3D %
N J 5	86	14																	3D %
N M 1																			3D %
N M 2																			3D %
N M 3																			3D %
N M 4	40	24	9	10	6	4	4				1								3D %
N M 5																			3D %
[illegible] 1	50			50															

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
N Y 2																			3D %
N Y 3	100																		3D %
N Y 4	60	23	8	4	3		1												3D %
N Y 5	80			10	10														3D %
N C 1																			3D %
N C 2																			3D %
N C 3	100																		3D %
N C 4	42	22	15	10	3	5	1	1	1		1								3D %
N C 5	71	14	14																3D %
N D 1																			3D %
N D 2																			3D %
N D 3																			3D %
N D 4	80	20																	3D %
N D 5																			3D %
OHIO 1	100																		3D %
OHIO 2			100																3D %
OHIO 3																			3D %
OHIO 4	58	19	10	5	3	1		1	2										3D %
OHIO 5	75		25																3D %
OKLA 1																			3D %
OKLA 2																			3D %
OKLA 3	100																		3D %
OKLA 4	50	19	17	8	3					3									3D %
OKLA 5	100																		3D %
ORE 1																			3D %
ORE 2																			3D %
ORE 3	100																		3D %
ORE 4	68	16	6	3	3	3													3D %
ORE 5	100																		3D %
PA 1			100																3D %
PA 2																			3D %
PA 3	100																		3D %
PA 4	61	19	8	5	5	1				1									3D %
PA 5	100																		3D %
R I 1																			3D %
R I 2																			3D %
R I 3																			3D %
R I 4	73	9	9	3	6														3D %
R I 5																			3D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

Percentage of Applicants by Number of Applications Submitted

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17	
S C 1	100																		3D %
S C 2																			3D %
S C 3			100																3D %
S C 4	73	17	7	1	1	1													3D %
S C 5	50		17		33														3D %
S D 1																			3D %
S D 2																			3D %
S D 3																			3D %
S D 4	71	14		14															3D %
S D 5																			3D %
TENN 1																			3D %
TENN 2																			3D %
TENN 3		50		50															3D %
TENN 4	50	21	12	11	4	2		1		1									3D %
TENN 5	56	22	11		11														3D %
TEX 1																			3D %
TEX 2																			3D %
TEX 3	100																		3D %
TEX 4	65	12	14	3	3	1	1	1											3D %
TEX 5	67	22	11																3D %
UTAH 1																			3D %
UTAH 2																			3D %
UTAH 3																			3D %
UTAH 4	30	21	9	15	12	6	3			3									3D %
UTAH 5				50					50										3D %
VT 1																			3D %
VT 2																			3D %
VT 3	100																		3D %
VT 4	52	22	4	4	9	4			4										3D %
VT 5		100																	3D %
VA 1																			3D %
VA 2																			3D %
VA 3																			3D %
VA 4	79	14	6	6			1												3D %
VA 5	80	20																	3D %
WASH 1																			3D %
WASH 2																			3D %
WASH 3																			3D %
WASH 4	50	26	8	6	2	8													3D %

PERCENTAGE DISTRIBUTION OF APPLICANTS AS TO TYPE OF SCHOOL AND NUMBER OF TIMES APPLICANT APPLIED

(1 College; 2 Jr. College; 3 High School; 4 Elementary; 5 Other)

	Percentage of Applicants by Number of Applications Submitted																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Over 17
WASH 5	100																	3D %
W V 1																		3D %
W V 2																		3D %
W V 3	100																	3D %
W V 4	39	26	18	9	3	3		1		1								3D %
W V 5	50	25	25															3D %
WISC 1																		3D %
WISC 2																		3D %
WISC 3																		3D %
WISC 4	47	27	7	10	1	4	1			1								3D %
WISC 5	100																	3D %
WYO 1																		3D %
WYO 2																		3D %
WYO 3																		3D %
WYO 4	60		40															3D %
WYO 5	100																	3D %
CANA 1																		3D %
CANA 2																		3D %
CANA 3																		3D %
CANA 4	100																	3D %
CANA 5																		3D %
C Z 1																		3D %
C Z 2																		3D %
C Z 3																		3D %
C Z 4	100																	3D %
C Z 5																		3D %
P R 1																		3D %
P R 2																		3D %
P R 3																		3D %
P R 4		100																3D %
P R 5	100																	3D %
OTHR 1																		3D %
OTHR 2																		3D %
OTHR 3	100																	3D %
OTHR 4	100																	3D %
OTHR 5																		3D %

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL Table 3E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs	Math	Sci.	Norm.
TOT U.S.	14	55	37	185	4	31	30	110	62	634	499	1726	3648	16953	17314	69888	176	1044	1077	3458
REGIONS																				
N EAST	3	5	13	14					9	117	71	211	651	2842	3549	12594	27	148	172	513
N CENT	3	14	8	52	2	10	25	60	3	20	30	80	945	4166	4438	17852	47	236	433	1075
SOUTH	7	36	16	119	1	5	5	35	47	497	363	1360	1486	7333	7063	29059	65	385	287	1165
WEST	1				1	16		15	3		35	75	566	2612	2264	10383	37	275	185	705
N EAST	3	5	13	14					9	117	71	211	651	2842	3549	12594	27	148	172	513
NEW ENGL									1		2	6	176	768	849	3357	5	10	15	86
MID ATL	3	5	13	14					8	117	69	205	475	2074	2700	9237	22	138	157	427
N CENT	3	14	8	52	2	10	25	60	3	20	30	80	945	4166	4438	17852	47	236	433	1075
E N CENT	2	8	3	40	1	10		35	2	15	20	55	597	2642	3087	11999	33	101	365	822
W N CENT	1	6	5	12	1		25	25	1	5	10	25	348	1524	1351	5853	14	135	68	253
SOUTH	7	36	16	119	1	5	5	35	47	497	363	1360	1486	7333	7063	24359	65	385	287	1165
S ATL	2	14		29					5	40	50	204	690	3065	2866	12169	30	192	162	602
E S CENT					1	5	5	35	18	204	195	533	323	1573	1613	6344	19	110	60	263
W S CENT	5	22	16	90					24	253	118	623	473	2695	2584	10546	16	83	65	300
WEST	1				1	16		15	3		35	75	566	2612	2264	10383	37	275	185	705
MOUNTAIN									2		30	50	252	1200	1154	5023	8	40	35	112
PACIFIC	1				1	16		15	1		5	25	314	1412	1110	5360	29	235	150	593
NEW ENG																				
MAINE													6	45	21	177				
N H													15	35	56	300	1			25
VERMONT									1		2	6	23	120	120	590	1	5	10	30
MASS													41	251	284	820	1			
R I													33	116	154	571				
CONN													58	201	214	899	2	5	5	31
MID ATL																				
NEW YORK	2	5	4						2	40		50	203	736	1023	3387	10	55	95	210
NEW JER									4	27	69	100	152	739	845	3093	7	40	57	144
PENN	1		9	14					2	50		55	120	599	832	2757	5	43	5	73
E N CENT																				
OHIO	2	8	3	40	1	10		35					98	366	336	1638	4		59	115
INDIANA													62	266	208	1225	2	5	29	55
ILLINOIS													228	1244	1334	5119	14	41	174	333

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL Table 3E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
MICHIGAN									2	15	20	55	139	558	1012	2854	8	50	34	219
WISC													70	208	197	1163	5	5	69	100
W N CENT																				
MINN													185	914	727	3210	2	15	3	63
IOWA					1		25	25					53	179	213	751	1	15		30
MISSOURI	1	6	5	12					1	5	10	25	66	236	273	1107	8	70	45	135
N DAK													5	30	18	128				
S DAK													7	20	23	188				
NEBRASKA													11	35	43	225	1	30		20
KANSAS													21	110	54	244	2	5	20	5
S ATL																				
DELAWARE													9	45	35	181				
MARYLAND	1			14									33	120	80	397	1	5	5	30
D.C.													13	57	44	147				
VIRGINIA													86	278	238	1343	5	25		85
W VA									1		25	25	96	469	413	1711	8	39	51	138
N CAR									1	25		25	125	585	501	2308	7	48	43	159
S CAR	1	14		15					1	10	15	30	151	655	732	3351	6	50	63	165
GEORGIA													18	98	74	312	1			
FLORIDA									2	5	10	54	159	758	749	2419	2	25		25
E S CENT																				
KENTUCKY													21	83	77	200	2	25		25
TENN									2	25	5	55	131	623	671	2579	9	35	45	115
ALABAMA					1	5	5	35	7	50	52	248	70	379	450	1312	3	35	10	73
MISS									9	129	138	230	101	488	415	2253	5	15	5	50
W S CENT																				
ARK	3	17	11	45					3	25	18	78	75	367	278	1506	1	15		30
LA	7	5	5	45					12	103	60	319	174	870	1002	3758	5	13	37	70
OKLAHOMA									1	10	10	16	36	120	227	886	1	10		10
TEXAS									8	115	30	220	188	1338	1077	4396	9	45	28	190
MOUNTAIN									2		30	50	252	1200	1154	5023	8	40	35	112
MONTANA													8	35	38	208	2	5	20	27
IDAHO													18	55	80	369				
WYOMING													5	8	6	30	1	5	5	25
COLORADO									2		30	50	82	408	446	1955	2	20		25
NEW MEX													67	302	228	1325				
ARIZONA													26	231	206	422	1	5	5	35
UTAH													33	131	115	456	2	5	5	
NEVADA													13	30	35	258				

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL Table 3E

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
PACIFIC	1				1	16		15	1			5	25	314	1412	1110	5360	29	235	150	593
WASHG														50	238	168	819	2			
OREGON									1			5	25	63	274	245	1289	1		10	20
CALIF	1				1	16		15						182	850	672	2975	25	230	140	543
ALASKA																					
HAWAII														19	50	25	277	1	5		30
OTHERS																					
CAN ZONE														3	25	17	40				
GUAM																					
P R														1				1			
VIRG IS																					
CANADA														1							
C&S AMER																					
*ALL OTH																					
*INC MIL																					

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY REGION, BY STATE AND BY TYPE OF SCHOOL TABLE 3E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
TOT U.S.	4	3	13	8	8	28	10	8	28	5	5	19	6	6	20
REGIONS															
N EAST	2	4	5				13	8	23	4	5	19	5	6	19
N CENT	5	3	17	5	13	30	7	10	27	4	5	19	5	9	23
SOUTH	5	2	17	5	5	35	11	8	29	5	5	20	6	4	18
WEST				16		15		12	25	5	4	18	7	5	19
N EAST	2	4	5				13	8	23	4	5	19	5	6	19
NEW ENGL								2	6	4	5	19	2	3	17
MID ATL	2	4	5				15	9	26	4	6	19	6	7	19
N CENT	5	3	17	5	13	30	7	10	27	4	5	19	5	9	23
E N CENT	4	2	20	10		35	8	10	28	4	5	20	3	11	25
W N CENT	6	5	12		25	25	5	10	25	4	4	17	10	5	18
SOUTH	5	2	17	5	5	35	11	8	29	5	5	16	6	4	18
S ATL	7		15				8	10	41	4	4	18	6	5	20
E S CENT				5	5	35	11	11	30	5	5	20	6	3	14
W S CENT	4	3	18				11	5	26	6	5	22	5	4	19
WEST				16		15		12	25	5	4	18	7	5	19
MOUNTAIN								15	25	5	5	20	5	4	14
PACIFIC				16		15		5	25	4	4	17	8	5	20
NEW ENG															
MAINE										8	4	30			
N H										2	4	20			25
VERMONT								2	6	5	5	26	5	10	30
MASS										6	7	20			
R I										4	5	17			
CONN										3	4	16	3	3	16
MID ATL															
NEW YORK	3	2					20		25	4	5	17	6	10	21
NEW JER							7	17	25	5	6	20	6	8	21
PENN		9	14				25		28	5	7	23	9	1	15
E N CENT															
OHIO	4	2	20	10		35				4	3	17		15	29
INDIANA										4	3	20	3	15	28
ILLINOIS										5	6	22	3	12	24

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY REGION, BY STATE AND BY TYPE OF SCHOOL TABLE 3E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm
MICHIGAN							8	10	28	4	7	21	6	4	27
WISC										3	3	17	1	14	20
W N CENT															
MINN										5	4	17	8	2	32
IOWA					25	25				3	4	14	15		30
MISSOURI	6	5	12				5	10	25	4	4	17	9	6	17
N DAK										6	4	26			
S DAK										3	3	27			
NEBRASKA										3	4	20	30		20
KANSAS										5	3	12	3	10	3
S ATL															
DELAWARE										5	4	20			
MARYLAND			14							4	2	12	5	5	30
D.C.										4	3	11			
VIRGINIA										3	3	16	5		17
W VA								25	25	5	4	18	5	6	17
N CAR							25		25	5	4	18	7	6	23
S CAR	14		15				10	15	30	4	5	22	8	11	28
GEORGIA										5	4	17			
FLORIDA							3	5	27	5	5	15	13		13
E S CENT															
KENTUCKY										4	4	10	13		13
TENN							13	3	28	5	5	20	4	5	13
ALABAMA				5	5	35	7	7	35	5	6	19	12	3	24
MISS							14	15	26	5	4	22	3	1	10
W S CENT															
ARK	6	4	15				8	6	26	5	4	20	15		30
LA	3	3	23				9	5	27	5	6	22	3	7	14
OKLAHOMA							10	10	16	3	6	25	10		10
TEXAS							14	4	28	7	6	23	5	3	21
MOUNTAIN								15	25	5	5	20	5	4	14
MONTANA										4	5	26	3	10	14
IDAHO										3	4	21			
WYOMING										2	1	6	5	5	25
COLORADO								15	25	5	5	24	10		13
NEW MEX										5	3	20			
ARIZONA										9	8	16	5	5	35
UTAH										4	3	14	3	3	
NEVADA										2	3	20			

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY REGION, BY STATE AND BY TYPE OF SCHOOL: TABLE 3E A

	College			Jr. College			High School			Elementary			Other		
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.
PACIFIC				16		15		5	25	4	4	17	8	5	20
WASH										5	3	16			
OREGON								5	25	4	4	20		10	20
CALIF				16		15				5	4	16	9	6	22
ALASKA															
HAWAII										3	1	15	5		30
OTHERS															
CAN ZONE										8	6	13			
GUAM															
P R															
VIRG IS															
CANADA															
C&S AMER															
*ALL OTH															
*INC MIL															

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TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
ALA					1	5	5	35	7	50	52	248	70	379	450	1312	3	35	10	73
ARIZ													26	231	206	422	1	5	5	35
ARK	3	17	11	45					3	25	18	78	75	367	278	1506	1	15		30
CALI	1				1	16		15					182	850	672	2975	25	230	140	543
COL									2		30	50	82	408	446	1955	2	20		25
CONN													58	201	214	899	2	5	5	31
DEL													9	45	35	181				
D C													13	57	44	147				
FLA									2	5	10	54	159	758	749	2419	2	25		25
GA													18	98	74	312	1			
IDA													18	55	80	369				
ILL													228	1244	1334	5119	14	41	174	333
IND													62	266	208	1225	2	5	29	55
IOWA					1		25	25					53	179	213	751	1	15		30
KAN													21	110	54	244	2	5	20	5
KY													21	83	77	200	2	25		25
LA	2	5	5	45					12	103	60	319	174	870	1002	3758	5	13	37	70
ME													6	45	21	177				
MD	1			14									33	120	80	397	1	5	5	30
MASS													41	251	284	820	1			
MICH									2	15	20	55	139	558	1012	2854	8	50	34	219
MINN													185	914	727	3210	2	15	3	63
MISS									9	129	138	230	101	488	415	2253	5	15	5	50
MO	1	6	5	12					1	5	10	25	66	236	273	1107	8	70	45	135
MONT													8	35	38	208	2	5	20	27
NFBR													11	35	43	225	1	30		20
NEV													13	30	35	258				
N H													15	35	56	300	1			25
N J									4	27	69	100	152	739	845	3093	7	40	57	144
N M													67	302	228	1325				
N Y	2	5	4						2	40		50	203	736	1023	3387	10	55	95	210
N C									1	25		25	125	585	501	2308	7	48	43	159
N D													5	30	18	128				
OHIO	2	8	3	40	1	10		35					98	366	336	1638	4		59	115
OKLA									1	10	10	16	36	120	227	886	1	10		10
ORE									1		5	25	63	274	245	1289	1		10	20
PA	1		9	14					2	50		55	120	599	832	2757	5	43	5	73
R I													33	116	154	571				
S C		14		15					1	10	15	30	151	655	732	3351	6	50	63	165

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Other			
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.
SD													7	20	23	188				
TENN									2	25	5	55	131	623	671	2579	9	35	45	115
TEX									8	115	30	220	188	1338	1077	4396	9	45	28	190
UTAH													33	131	115	456	2	5	5	
VT									1		2	6	23	120	120	590	1	5	10	30
VA													86	278	238	1343	5	25		85
WASH													50	238	168	819	2			
W V									1		25	25	96	469	413	1711	8	39	51	138
WISC													70	208	197	1163	5	5	69	100
WYO													5	8	6	30	1	5	5	25
HAWA													19	50	25	277	1	5		30
CANA													1							
C Z													3	25	17	40				
P.R	14	55	37	185	4	31	30	110	62	634	499	1,666	1	16,978		69,928	1	1,044		3,458
													3,653		17,331		177		1,077	

AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
ALA				5	5	35	7	7	35	5	6	19	12	3	24	3E A
ARIZ										9	8	16	5	5	35	3E A
ARK	6	4	15				8	6	26	5	4	20	15		30	3E A
CALI				16		15				5	4	16	9	6	22	3E A
COL								15	25	5	5	24	10		13	3E A
CONN										3	4	16	3	3	16	3E A
DEL										5	4	20				3E A
D C										4	3	11				3E A
FLA							3	5	27	5	5	15	13		13	3E A
GA										5	4	17				3E A
IDA										3	4	21				3E A
ILL										5	6	22	3	12	24	3E A
IND										4	3	20	3	15	28	3E A
IOWA					25	25				3	4	14	15		30	3E A
KAN										5	3	12	3	10	3	3E A
KY										4	4	10	13		13	3E A
LA	3	3	23				9	5	27	5	6	22	3	7	14	3E A
ME										8	4	30				3E A
MD			14							4	2	12	5	5	30	3E A
MASS										6	7	20				3E A
MICH							8	10	28	4	7	21	6	4	27	3E A
MINN										5	4	17	8	2	32	3E A
MISS							14	15	26	5	4	22	3	1	10	3E A
MO	6	5	12				5	10	25	4	4	17	9	6	17	3E A
MONT										4	5	26	3	10	14	3E A
NEBR										3	4	20	30		20	3E A
NEV										2	3	20				3E A
N H										2	4	20			25	3E A
N J							7	17	25	5	6	20	6	8	21	3E A
N M										5	3	20				3E A
N Y	3	2					20		25	4	5	17	6	10	21	3E A
N C							25		25	5	4	18	7	6	23	3E A
N D										6	4	26				3E A
OHIO	4	2	20	10		35				4	3	17		15	29	3E A
OKLA							10	10	16	3	6	25	10		10	3E A
ORE								5	25	4	4	20		10	20	3E A
PA		6	14				25		28	5	7	23	9	1	15	3E A
R I										4	5	17				3E A
S C	14	5	15				10	15	30	4	5	22	8	11	28	3E A

AVERAGE TEACHING LOAD OF APPLICANTS (MATH SCIENCE AND NORMAL IN PERIODS PER WEEK) BY STATE AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Other			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
SD										3	3	27				3E A
TENN							13	3	28	5	5	20	4	5	13	3E A
TEX							14	4	28	7	6	23	5	3	21	3E A
UTAH										4	3	14	3	3		3E A
VT								2	6	5	5	26	5	10	30	3E A
VA										3	3	16	5		17	3E A
WASH										5	3	16				3E A
W V								25	25	5	4	18	5	6	17	3E A
WISC										3	3	17	1	14	20	3E A
WYO										2	1	6	5	5	25	3E A
HAWA										3	1	15	5		30	3E A
CANA																3E A
C 7										8	6	13				3E A
P R																3E A
	3.9	2.6	13.2	7.8	7.5	27.5	10.2	8.0	26.9	4.6	7	19.1	5.9	6.1	19.5	

TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College				Jr. College				High School				Elementary				Others				
	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	Tchrs.	Math	Sci	Norm	Tchrs	Math	Sci.	Norm.	Tchrs.	Math	Sci.	Norm.	
1													61	187	301	826	4	26	25	80	3E
2													15	75	91	405					3E
3	1												6	20	12	98	2	30		40	3E
4									1	25		25	23	179	233	443					3E
5													19	58	486	666	2	15	15	60	3E
6													10	15	110	137					3E
7	1		14										17	55	29	233					3E
8													3	15	23	110					3E
9													13	57	44	147					3E
10													10	40	50	110	2	25		25	3E
11													9	20	16	108					3E
12													5	30	14	110					3E
14													25	417	308	986					3E
15													47	324	353	1011	1				3E
17													2	10	10	60					3E
18													8	45	31	129	1				3E
19													1								3E
16													14	88	171	417					3E
20													5	35	20	163	1	5	20	25	3E
	2		14						1	25		25	293	1670	2302	6259	13	101	60	234	

1 NEW YORK
2 CHICAGO
3 LOS ANGELES
4 PHILADELPHIA
5 DETROIT
6 HOUSTON
7 BALTIMORE
8 CLEVELAND
9 WASHINGTON
10 ST. LOUIS
11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

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AVERAGE TEACHING LOAD OF APPLICANTS (MATH, SCIENCE AND NORMAL IN PERIODS PER WEEK) BY CITY AND BY TYPE OF SCHOOL

	College			Jr. College			High School			Elementary			Others			
	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	Math	Sci.	Norm.	
1										3	5	15	7	6	20	3E
2										5	6	27				3E
3										3	2	16	15		20	3E
4							25		25	8	10	19				3E
5										3	26	35	8	8	30	3E
6										2	11	14				3E
7		14								3	2	14				3E
8										5	8	37				3E
9										4	3	11				3E
10										4	5	11	13		13	3E
11										2	2	12				3E
12										6	3	22				3E
14										17	12	39				3E
15										7	8	22				3E
16										6	12	30				3E
17										5	5	30				3E
18										6	4	16				3E
19																3E
20										7	4	33	5	20	25	3E
		7.0			25.0			25.0		5.7	7.9	21.4	7.8	4.6	18.0	

1 NEW YORK
2 CHICAGO
3 LOS ANGELES
4 PHILADELPHIA
5 DETROIT
6 HOUSTON
7 BALTIMORE
8 CLEVELAND
9 WASHINGTON
0 ST. LOUIS

11 MILWAUKEE
12 SAN FRANCISCO
13 BOSTON
14 DALLAS
15 NEW ORLEANS
16 PITTSBURGH
17 SAN ANTONIO
18 SEATTLE
19 SAN DIEGO
20 BUFFALO

DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
UNIV OF RHODE ISLAND	1508	A	397	15		10	1	12	64	1	90	63	132	8	96	162	12	55	3F
TEACHERS COLL N Y C	2036	A	347	37	5	21	6	39	141	5	134	68	68	20	122	188	24	54	3F
RUTGERS STATE UNIV	2223	A	856	102	4	15	7	97	301	4	361	156	69	19	410	381	28	137	3F
NO ILLINOIS UNIV	3367	A	667	93	3	6	6	38	210	4	292	143	46	143	113	280	132	121	3F
NO MICHIGAN COLL	3422	A	666	81	7	13	9	49	196	6	282	155	63	30	334	289	41	112	3F
UNIV OF MICHIGAN	3430	A	895	41	8	3	1	9	67	1	216	396	31	14	84	161	15	160	3F
COLL OF ST CTHRN ST PAUL	4106	A	477	84	9	3	4	19	93	5	230	292	23	12	65	126	17	63	3F
LONGWOOD COLL VIRGINIA	5444	A	337	13	4				2		19	197	14	6	45	66	8	68	3F
UNIV OF SOUTH CAROLINA	5727	A	232	24	2	1		9	38	1	152	42	11	8	35	95	7	63	3F
SO UNIV A M COLL LA	7214	A	257	38	6	6	3	16	85	1	96	52	68	8	53	138	8	39	3F
UNIV OF TEXAS	7460		356	61	8	3	2	14	69	2	190	218	12	4	52	111	8	65	3F
UNIV OF TEXAS	7460	A	184	26	3	4	1	10	31		113	107	15	5	27	55	3	45	3F
SAN JOSE ST COLL CALIF	9348	A	755	129	15	6	4	35	159	5	372	472	44	22	112	219	26	117	3F
SAN FERNANDO VAL ST COLL	9903	A	795	87	5	14	9	69	233	13	353	193	69	29	249	400	64	145	3F

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PERCENTAGE DISTRIBUTION OF APPLICANTS BY INSTITUTION AND INSTITUTE, BY TEACHING ASSIGNMENT, AND BY MAJOR FIELD OF INTEREST

	Code No.		Total Appnts.	Subjects Taught: Math 7-8	Math 9-12	Biol	Chem	Earth Sci	Gen Sci	Phys	Oth	Field of Interest: Math	Biol	Chem	Earth Sci	Gen Sci	Phys	Other	
UNIV OF RHODE ISLAND	1508	A	397	4		3		3	16		23	16	33	2	24	41	3	14	3F %
TEACHERS COLL N Y C	2036	A	347	11	1	6	2	11	41	1	39	20	20	6	35	54	7	16	3F %
RUTGERS STATE UNIV	2223	A	856	12		2	1	11	35		42	18	8	2	48	45	3	16	3F %
NO ILLINOIS UNIV	3367	A	667	14		1	1	6	31	1	44	21	7	21	17	42	20	18	3F %
NO MICHIGAN COLL	3422	A	666	12	1	2	1	7	29	1	42	23	9	5	50	43	6	17	3F %
UNIV OF MICHIGAN	3430	A	895	5	1			1	7		24	44	3	2	9	18	2	18	3F %
COLL OF ST CTHRN ST PAUL	4106	A	477	18	2	1	1	4	19	1	48	61	5	3	14	26	4	13	3F %
LONGWOOD COLL VIRGINIA	5444	A	337	4	1				1		6	58	4	2	13	20	2	20	3F %
UNIV OF SOUTH CAROLINA	5727	A	232	10	1			4	16		66	18	5	3	15	41	3	27	3F %
SO UNIV A M COLL LA	7214	A	257	15	2	2	1	6	33		37	20	26	3	21	54	3	15	3F %
UNIV OF TEXAS	7460		356	17	2	1	1	4	19	1	53	61	3	1	15	31	2	18	3F %
UNIV OF TEXAS	7460	A	184	14	2	2	1	5	17		61	58	8	3	15	30	2	24	3F %
SAN JOSE ST COLL CALIF	9348	A	755	17	2	1	1	5	21	1	49	63	6	3	15	29	3	15	3F %
SAN FERNANDO VAL ST COLL	9903	A	795	11	1	2	1	9	29	2	44	24	9	4	31	50	8	18	3F %