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AUTHOR Sanford, Denise I.; Sepielli, Peter J.  
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## ABSTRACT

This booklet presents data on years of schooling completed by individuals in the United States who are 14 years old and older. Data are based on the results of the Current Population Survey (CPS) conducted by the Bureau of the Census in March 1978 and 1979. Data are presented in tabular and narrative form. Characteristics considered in the survey included age, sex, race, Spanish origin, type of residence, region of residence, and occupation. Findings indicated that 68 percent of persons 25 years old and older were high school graduates in March 1979; the proportions of persons who completed at least one year of college and four or more years of college were greater for men than women in 1979; the proportion of persons who were high school graduates increased more for blacks than for whites--although white youths were still more likely than black youths to be high school graduates as of 1979; people residing in metropolitan areas were more likely to be either high school graduates or college graduates in 1979 than those living in nonmetropolitan areas; the West consistently has had the largest proportion of adults who were either high school or college graduates; the educational level of the American worker has increased substantially throughout the years; and the proportion of male laborers who were high school graduates increased dramatically since 1960. The document concludes with appendices which present information on definitions, explanations, sources of the data, and reliability of the estimates. (DB)

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**Daniel B. Levine, Deputy Director**  
**George E. Hall, Associate Director**  
for Demographic Fields

**POPULATION DIVISION**  
**Meyer Zitter, Acting Chief**

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 SYMBOLS USED IN TABLES

- Represents zero or rounds to zero.
  - B Base less than 75,000.
  - X Not applicable.
  - NA Not available.
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## Educational Attainment in the United States: March 1979 and 1978

### INTRODUCTION

This report contains data based on the results of the Current Population Survey (CPS) conducted by the Bureau of the Census in March 1979 and 1978. The detailed statistical tables present data on years of school completed by persons 14 years old and over by such characteristics as age, sex, race, Spanish origin, type of residence, region of residence, and occupation.

In March 1979, 68 percent of persons 25 years old and over were high school graduates, a significantly larger proportion than the 55 percent recorded in 1970. During the 1970's, the proportions of persons completing at least 1 year of college and graduating also rose. By 1979, 31 percent of adults had completed at least 1 year of college, and about 16 percent were college graduates, both proportions grew by nearly one-half during the decade. This increase was largely because of the higher attainment levels of the young adults

who had recently completed their education and the attrition of older persons who completed less years of school. In comparing persons 25 to 29 years old and persons 65 years old and over, large differences in attainment levels are apparent. Eighty-six percent of the younger group completed high school as compared with only 40 percent of the older group. Of persons 25 to 29, close to one-fourth completed 4 or more years of college—nearly three times the proportion of persons 65 and over who completed college.

Table A shows that the proportions of persons who completed at least 1 year of college and 4 or more years of college were greater for men than for women in 1979. This differential between men and women has not been narrowing, and in fact, among all persons 25 years old and over, the gap appears to have widened. In examining the level of educational achievement among young adults 25 to 29 years old, it appears that changes for men and women, although substantial at every level, were not very significant.

**Table A. Percent of Persons 25 Years Old and Over Who Completed Selected Levels of Education, by Sex and Race: March 1979 and 1970**

Age, race, and sex	Completed 4 years of high school or more			Completed 1 year of college or more			Completed 4 years of college or more		
	1979	1970	Change, 1970-79	1979	1970	Change, 1970-79	1979	1970	Change, 1970-79
<b>25 YEARS AND OVER</b>									
All races.....	67.7	55.2	12.5	31.1	21.2	9.9	16.4	11.0	5.4
Male.....	68.4	55.0	13.4	35.8	24.9	10.9	20.4	14.1	6.3
Female.....	67.1	55.4	11.7	26.9	18.0	8.9	12.9	8.2	4.7
White.....	69.7	57.4	12.3	32.2	22.3	9.9	17.2	11.6	5.6
Male.....	70.3	57.2	13.1	37.2	26.2	11.0	21.4	15.0	6.4
Female.....	69.2	57.6	11.6	27.6	18.6	9.0	13.3	8.6	4.7
Black.....	49.4	33.7	15.7	19.4	10.3	9.1	7.9	4.5	3.4
Male.....	49.2	32.4	16.8	19.7	10.2	9.5	8.3	4.6	3.7
Female.....	49.5	34.8	14.7	19.1	10.4	8.7	7.5	4.4	3.1
<b>25 TO 29 YEARS</b>									
All races.....	85.6	75.4	10.2	46.3	31.3	15.0	23.1	16.4	6.7
Male.....	86.3	76.6	9.7	49.8	36.2	13.6	25.8	20.0	5.8
Female.....	84.9	74.2	10.7	42.9	26.6	16.3	20.5	12.9	7.6
White.....	87.0	77.8	9.2	48.0	32.8	15.2	24.3	17.3	7.0
Male.....	87.7	79.2	8.5	51.7	38.3	13.4	27.1	21.3	5.8
Female.....	86.4	76.4	10.0	44.3	27.4	16.9	21.5	13.3	8.2
Black.....	74.8	56.2	18.6	31.4	17.1	14.3	12.4	7.3	5.1
Male.....	73.9	54.5	19.4	30.4	15.7	14.7	13.3	6.7	6.6
Female.....	75.4	57.9	17.5	32.2	18.8	13.4	11.7	8.0	3.7

The proportion of persons who were high school graduates increased more for Blacks than for Whites, although White youths were still more likely than Black youths to be high school graduates as of 1979. The dramatic increase in graduation rates among young Blacks caused the rate for all Black persons 25 years old and over to rise from about one-third in 1970 to about one-half in 1979. The difference between high school graduation rates of young Blacks and Whites decreased dramatically; among persons 25 to 29 years old, the gap narrowed from 22 to 12 percentage points during the 1970's. In 1979, about 87 percent of Whites 25 to 29 years old and 75 percent of Blacks of the same age were high school graduates; in 1970, the comparable figures were 78 percent and 56 percent, respectively. In addition, the difference between young and old Black adults shows the advances in educational attainment in the last 40 years. Less than one-fifth of Black persons 65 years old and over were high school graduates in 1979, compared with three-fourths of persons 25 to 29 years old.

College graduation continued to be more common for Whites than Blacks. In March 1979, 17 percent of White adults 25 years old and over had completed 4 or more years of college, compared with 8 percent of Black adults. Among young adults 25 to 29 years old, 24 percent of Whites and 12 percent of Blacks had completed college. There have been significant gains in the proportions who completed at least 1 year of college and 4 or more years of college for both young Blacks and Whites, but the percentage points changes for both groups were not very different.

## RESIDENCE AND EDUCATIONAL ATTAINMENT

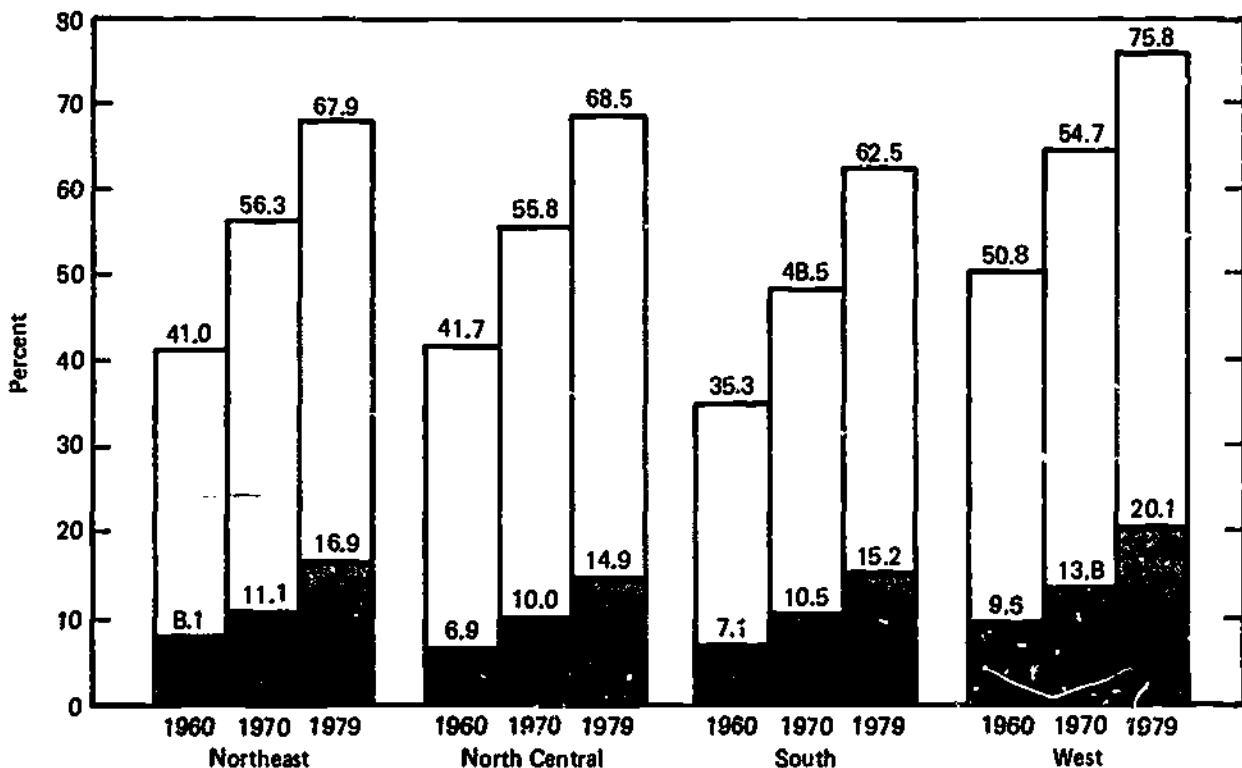
Survey results show that among persons 25 years old and over, those residing in metropolitan areas were more likely to be either high school graduates or college graduates in 1979 than those living in nonmetropolitan areas. Of the total population 25 years old and over living in metropolitan areas, 71 percent had completed at least 4 years of high school and 18 percent had completed 4 or more years of college, whereas in nonmetropolitan areas, 62 percent had at least completed high school and 13 percent had completed 4 or more years of college. Table B indicates that in March 1979, persons 25 years old and over residing in metropolitan areas outside central cities (e.g., in the suburbs) were more likely to be high school or college graduates than persons residing in any other area; roughly 74 percent of the persons 25 years old and over were high school graduates and 20 percent were college graduates. In contrast, the nonmetropolitan farm population had 61 percent high school graduates and only 9 percent college graduates. These large differences reflect in part the older age structure of the adult farm population (table 6).

Table B shows that from 1970 to 1979, the proportion of high school graduates and the proportion of college graduates 25 years old and over increased in both metropolitan and nonmetropolitan areas. The proportion of persons 25 years old and over who were high school graduates increased by about 15 percentage points in both metropolitan and

FIGURE 1.

Percent of Persons 25 Years Old and Over Who Were High School Graduates and College Graduates, by Region: 1979, 1970, and 1960

High school graduates  
College graduates



nonmetropolitan areas, resulting in a national average in 1979 of about 68 percent. The increase that occurred from 1970 to 1979 in the proportion who were college graduates was also similar for each residential area—about 5 percent of those in nonmetropolitan areas and 6 percent of those in metropolitan areas.

Attainment levels also differ by region (figure 1). In March 1979, persons 25 years old and over living in the South were less likely to be high school graduates than persons in the Northeast, North Central, and West Regions. Even though the South had proportionally fewer high school graduates compared with the other regions, the South did experience a greater increase from 1970 to 1979 than the national average (table C). The South differed less from the other regions in the proportion of adults who were college graduates than the proportion of adults who were high school graduates. The proportion of adults in the South who completed college was not significantly different from the proportion in the North Central Region, but was substantially below that in the Northeast and West.

The West consistently has had the largest proportion of adults who were either high school or college graduates. In 1979, 76 percent of adults in the West were high school graduates; in 1960, the figure was 51 percent. In both years,

the figure was at least 8 percentage points greater than that for the rest of the country. In 1979, about 20 percent of adults in the West had completed college, compared with 17 percent or less in the other regions.

## OCCUPATION AND EDUCATIONAL ATTAINMENT

The educational level of the American worker has increased substantially throughout the years. More than three-fourths of all workers were high school graduates in 1979, compared with less than one-half in 1960. This higher educational level indicates that the school achievement of the population may be increasing more rapidly than the qualifications once regarded as necessary for some jobs. Certainly, employers now have the option to hire "better educated" workers for jobs that have traditionally been filled by persons with a relatively small amount of education.

During the period from 1960 to 1979, the proportion of employed persons 25 to 64 years old who had completed 4 years of high school or more increased by 33 percentage points for men and 29 points for women (table D). These educational advances may indicate that entrance require-

**Table B. Percent of Persons 25 Years Old and Over Who Completed High School or College, by Metropolitan Residence: March 1979 and 1975, and April 1970**

Metropolitan residence	Completed 4 years of high school or more				Completed 4 years of college or more			
	1979	1975	1970	Change, 1970-79	1979	1975	1970	Change, 1970-79
Total, 25 years old and over.	67.7	62.5	52.3	15.4	16.4	13.9	10.6	5.8
In metropolitan areas.....	70.7	66.2	55.3	15.4	18.3	15.7	12.0	6.3
In central cities.....	65.6	61.0	50.8	14.8	16.6	14.3	10.9	5.7
Outside central cities.....	74.4	70.2	59.2	15.2	19.5	16.9	13.0	6.5
In nonmetropolitan areas.....	61.6	54.7	45.9	15.7	12.5	9.9	7.7	4.8
Nonfarm.....	61.7	55.3	46.4	15.3	12.9	10.4	8.1	4.8
Farm.....	60.6	50.4	41.8	18.8	8.8	6.6	4.1	4.7

Note: Metropolitan areas are those identified in the 1970 Census of Population.

Source: Current Population Reports, Series P-20, No. 295; and Census of Population: 1970, Vol. I, Characteristics of the Population.

**Table C. Percent of Persons 25 Years Old and Over Who Completed High School or College, by Region and Age: March 1979, 1975, and 1970, and April 1960**

Region	Completed 4 years of high school or more				Completed 4 years of college or more			
	1979	1975	1970	1960	1979	1975	1970	1960
Total, 25 years old and over.	67.7	62.5	55.2	41.1	16.4	13.9	11.0	7.7
Northeast.....	67.9	62.8	56.3	41.0	16.9	14.7	11.1	8.1
North Central.....	68.5	63.9	55.8	41.7	14.9	12.9	10.0	6.9
South.....	62.5	56.0	48.5	35.3	15.2	12.6	10.5	7.1
West.....	75.8	71.6	64.7	50.8	20.1	16.5	13.8	9.6

Source: Current Population Reports, Series P-20, Nos. 295 and 207; and Census of Population: 1960, Vol. I, Characteristics of the Population.



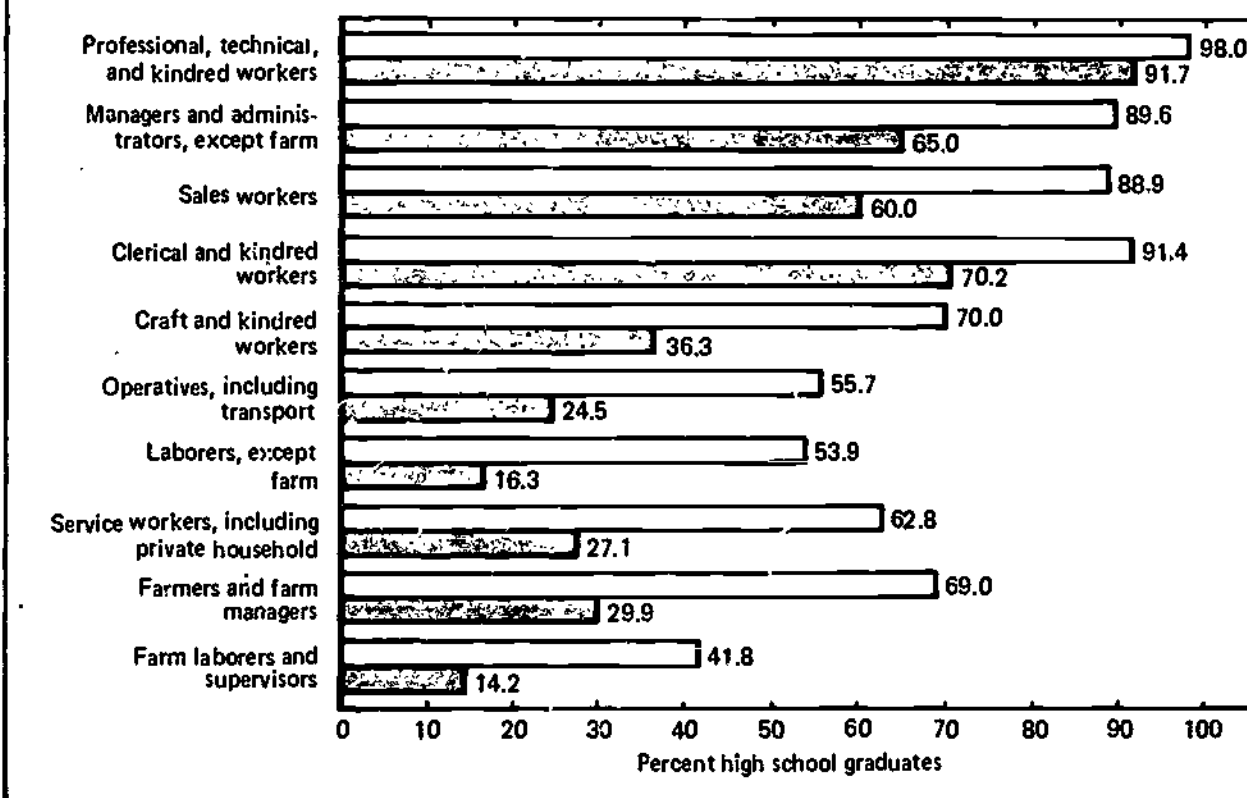
ments for some jobs may be tightened by employers because: (1) a better trained labor force is available now that a much larger proportion of young adults are completing high school, and (2) there is increased technical complexity of those jobs. Young workers with high school diplomas were replacing retiring workers with fewer years of schooling. As table 5 indicates, a substantially larger proportion of workers 25 to 44 years old than of those 45 to 64 years old have completed at least 4 years of high school.

The educational level for persons in some occupational groups was greater than that for persons in others (figure 2).

percent) as older workers were replaced by younger workers with at least high school diplomas. Gains for persons employed as craft workers, operatives, and service workers were similar in both decades, as less well-educated workers continued to be replaced by young high school graduates. With more youths graduating from high school and a relative scarcity of white-collar jobs available, coupled with the fact that some blue-collar jobs pay more than white-collar jobs, an increased proportion of blue-collar workers were high school graduates. The proportion of male laborers who were high school graduates increased dramatically since 1960. In

**FIGURE 2.**  
Percent of Employed Persons 25 to 64 Years Old Who Were High School Graduates, by Occupation: March 1979 and April 1960

1979   
1960 



The greatest increases in the proportion of men who were high school graduates occurred among those employed in the craft, operative, labor, service, and farm occupations. The large gains made by these groups reflect in part the fact that only a small proportion of these employees at the beginning of the period were high school graduates. Less than 40 percent of the men in these occupations in 1960 were high school graduates, compared with over 60 percent of clerical, sales, and management workers and 90 percent of professional workers. In some occupation groups, the changes in the proportion who were high school graduates were greater in the 1960's than in the 1970's; for other occupations, the reverse was true. Men and women employed in the professional, managerial, and clerical occupations achieved more advances during the 1960's than the 1970's. By 1970, nearly all employees in these white-collar occupation groups were high school graduates (approaching 100

1979, 53 percent of male laborers were high school graduates, compared with only 16 percent in 1960.

The percentage of employed persons 25 to 64 years old who completed 4 years of college or more also increased between 1960 and 1979 (table D). The most significant educational attainment increases since 1960 have been for persons in occupations in which a college background is seemingly most beneficial to their careers: the professional, managerial, and administrative fields for both sexes as well as the sales field for men. It is also noteworthy that some increase in the percentage of persons completing 4 years of college or more occurred in other occupational groups such as service workers (which includes police and firefighters), farmers, and craft workers.

In 1979, men who had not completed at least 1 year of college were most likely to be employed in the craft fields (table E). This was true for high school graduates as well as

**Table D. Percent of Employed Persons 25 to 64 Years Old Who Have Completed 4 Years of High School or More and 4 Years of College or More, by Occupation and Sex: March 1979, 1975, and 1970, and April 1960**

Occupation group and sex	4 years of high school or more				4 years of college or more			
	1979	1975	1970	1960	1979	1975	1970	1960
<b>Male, total.....</b>	77.4	72.2	62.9	44.6	24.3	21.1	16.0	11.0
Professional, tech. and kind. wkrs.....	98.1	97.6	96.5	91.3	71.1	68.7	63.8	58.9
Managers and administrators, exc. farm.....	89.4	88.1	80.0	65.5	36.5	31.7	22.7	17.5
Sales workers.....	92.7	89.4	84.0	66.8	33.6	28.7	20.5	15.0
Clerical and kindred workers.....	88.2	84.1	78.0	62.6	18.9	13.4	8.8	9.1
Craft and kindred workers.....	70.2	64.1	52.5	36.2	4.6	3.3	1.8	2.1
Operatives including transport.....	58.9	51.0	41.1	25.4	2.7	2.0	1.1	0.7
Laborers, except farm.....	53.2	40.7	29.8	16.1	2.5	2.3	0.8	0.6
Service workers, incl. private hhd.....	67.0	60.4	49.2	30.5	8.2	5.5	2.3	1.7
Farmers and farm managers.....	68.4	55.6	42.5	29.8	9.2	6.7	2.8	2.2
Farm laborers and supervisors.....	31.8	29.3	19.7	11.5	6.1	3.1	1.0	0.8
<b>Female, total.....</b>	80.6	75.5	67.0	51.2	18.0	15.8	11.5	8.8
Professional, tech. and kind. wkrs.....	97.9	97.5	96.5	92.4	63.6	62.8	58.4	50.6
Managers and administrators, exc. farm.....	90.0	83.5	78.8	62.0	24.4	19.0	9.4	7.8
Sales workers.....	83.5	78.0	67.4	48.6	11.7	8.2	3.2	2.2
Clerical and kindred workers.....	92.2	89.4	85.8	74.2	7.8	6.4	3.6	4.0
Craft and kindred workers.....	67.0	64.4	53.9	39.4	7.0	3.8	2.8	2.5
Operatives including transport.....	49.6	42.6	35.2	22.5	1.5	1.1	0.4	0.3
Laborers, except farm.....	58.5	52.2	36.5	23.7	3.7	3.1	-	0.8
Service workers, incl. private hhd.....	60.4	52.4	42.4	25.2	3.2	2.0	0.8	0.7
Farmers and farm managers.....	74.3	(B)	(B)	32.6	14.5	(B)	(B)	2.9
Farm laborers and supervisors.....	63.3	59.0	36.0	23.5	6.7	3.2	-	0.9

- Represents zero.  
B Base less than 75,000.

Source: Current Population Reports, Series P-20, Nos. 295 and 207; and Census of Population: 1960, Vol. II, Subject Reports, Part 5B.

**Table E. Occupation of Employed Persons 25 to 64 Years Old, by Years of School Completed and Sex: March 1979 (Numbers in thousands)**

Occupation group and sex	Total	Less than 4 years of high school	High school: 4 years	College		
				1 to 3 years	4 years	5 years or more
<b>Male, total.....</b>	43,349	9,557	15,090	7,414	5,464	4,823
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical and kindred workers....	17.8	1.5	5.4	16.5	38.5	67.7
Managers and administrators, except farm.....	16.7	7.8	14.2	21.3	28.7	20.9
Sales workers.....	5.9	1.9	5.2	9.3	11.7	4.1
Clerical and kindred workers.....	5.9	3.1	7.8	8.8	6.8	2.1
Craft and kindred workers.....	22.2	29.3	30.6	21.0	6.3	1.9
Operatives, except transport.....	10.5	18.6	13.5	7.1	1.6	0.5
Transport equipment operatives.....	6.0	11.5	7.1	4.0	1.1	0.4
Laborers, except farm.....	4.7	9.7	5.3	2.8	0.6	0.4
Private household workers.....	-	-	-	-	-	-
Service workers, except private household.....	7.0	10.1	8.0	7.1	3.2	1.4
Farmers and farm managers.....	2.3	3.3	3.0	1.7	1.3	0.4
Farm laborers and supervisors.....	1.0	3.1	0.6	0.3	0.4	0.1
<b>Female, total.....</b>	29,150	5,465	13,203	5,042	3,094	2,166
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical and kindred workers....	18.7	2.0	6.3	20.7	56.9	78.8
Managers and administrators, except farm.....	7.2	3.7	6.9	9.4	9.7	9.8
Sales workers.....	6.0	5.1	6.9	6.8	5.1	2.2
Clerical and kindred workers.....	34.1	13.8	46.6	44.3	20.7	6.4
Craft and kindred workers.....	1.8	3.1	1.9	1.4	0.8	0.5
Operatives, except transport.....	11.3	30.6	10.5	2.9	1.4	0.2
Transport equipment operatives.....	0.7	0.9	0.9	0.7	0.1	0.1
Laborers, except farm.....	1.1	2.3	1.2	0.4	0.4	-
Private household workers.....	2.2	6.5	1.6	0.9	0.3	0.1
Service workers, except private household.....	15.8	30.3	16.3	11.8	4.1	1.4
Farmers and farm managers.....	0.3	0.4	0.3	0.2	0.3	0.1
Farm laborers and supervisors.....	0.7	1.2	0.7	0.5	0.2	0.3

- Represents zero.

for those who were not high school graduates. Men who completed at least 1 year but less than 4 years of college were most likely to be employed as managers, administrators, or craft workers. The majority of those who had completed 4 years of college were in professional, technical, managerial, or administrative positions. The data suggest that occupational status is more closely related to amount of education for women. Fully one-third of all working women were in clerical jobs. For those who were not high school graduates, the majority were operatives or service workers, nearly one-half of the women who completed high school but not college were clerical workers, and the majority of all female college graduates were professional or technical workers.

The major occupation groups of White and Black persons 25 to 64 years old by years of school completed and sex are

shown in table F. Among persons who were not college graduates, White men and women were more likely to be employed in white-collar occupations than were Black men and women with similar levels of education. Black men who did not graduate from high school were about as likely as White men of a similar educational level to be employed in blue-collar and farm occupations; among those who graduated from high school but did not complete 4 years of college, a greater percentage of Black men were employed in blue-collar occupations than their White counterparts. For both Black and White men and women, at least 4 out of 5 college graduates were employed in white-collar jobs. Overall, Black workers were at least twice as likely to be in service occupations as White; this is most evident among those who completed 4 years of high school or less.

**Table F. Summary Occupation Group for Employed Persons 25 to 64 Years Old, by Years of School Completed, Sex, and Race: March 1979**

(Numbers in thousands)

Class of worker, sex, and race	Total	Less than 4 years of high school	High school: 4 years	College		
				1 to 3 Years	4 years	5 years or more
<b>WHITE</b>						
Male, total.....	38,110	8,044	13,654	6,770	5,117	4,523
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers.....	48.1	15.4	33.1	57.0	85.7	95.2
Blue-collar workers.....	42.4	69.7	55.7	34.1	9.3	3.1
Service workers.....	6.2	8.6	7.3	6.7	3.2	1.2
Farm workers.....	3.4	6.3	3.9	2.2	1.8	0.5
Female, total.....	25,235	4,416	11,778	4,370	2,761	1,910
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers.....	69.0	28.0	69.2	82.7	92.8	97.0
Blue-collar workers.....	14.3	39.4	13.4	4.7	2.5	0.8
Service workers.....	15.7	30.8	16.4	11.8	4.2	1.7
Farm workers.....	1.1	1.8	1.1	0.8	0.4	0.5
<b>BLACK</b>						
Male, total.....	3,429	1,342	1,218	490	220	160
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers.....	25.4	7.7	19.0	43.9	81.4	86.9
Blue-collar workers.....	57.2	68.2	64.9	44.5	13.2	5.0
Service workers.....	14.3	17.1	15.1	11.6	5.0	6.9
Farm workers.....	3.1	7.0	1.1	-	-	-
Female, total.....	3,330	1,110	1,233	557	227	173
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers.....	45.3	12.9	46.3	72.5	91.6	98.8
Blue-collar workers.....	19.1	26.6	22.6	9.3	1.8	0.6
Service workers.....	35.2	59.9	30.7	18.3	7.0	-
Farm workers.....	0.5	0.7	0.5	-	-	-

Represents zero.

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#### NOTE

In the past the Census Bureau has designated a head of household to serve as the central reference person for the collection and tabulation of data for each member of the household (or family). However, the trend toward recognition of equal status and roles for adult family members makes the term "head" less relevant in the analysis of household and family data. As a result, the Bureau is currently developing new techniques for the enumeration and presentation of data which will eliminate the concept "head." Although the data in this report are based on this concept, methodology for future Census Bureau reports will reflect a gradual movement away from this traditional practice.

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Table 1. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin: March 1979 and 1978—Continued

(NUMBERS IN THOUSANDS. NONINSTITUTIONAL POPULATION. THE MARCH 1979 SURVEY INCLUDES 874,000 MEMBERS OF THE ARMED FORCES AND THE MARCH 1978 SURVEY INCLUDES 824,000 MEMBERS OF THE ARMED FORCES IN THE UNITED STATES LIVING OFF POST OR WITH THEIR FAMILIES ON POST. ALL OTHER MEMBERS OF THE ARMED FORCES ARE EXCLUDED. FOR MEANING OF SYMBOLS, SEE TEXT.)

Table with columns: AGE, SEX, RACE, AND SPANISH ORIGIN; TOTAL PERSONS; YEARS OF SCHOOL COMPLETED (Elementary, High School, College); and MEDIAN SCHOOL YEARS COMPLETED. Rows are categorized by race (Black, Spanish Origin) and sex (Both, Female).

PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.











Table 1. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin: March 1979 and 1978—Continued

(NUMBERS IN THOUSANDS, NONINSTITUTIONAL POPULATION. THE MARCH 1978 SURVEY INCLUDES 879,000 MEMBERS OF THE ARMED FORCES AND THE MARCH 1978 SURVEY INCLUDES 824,000 MEMBERS OF THE ARMED FORCES IN THE UNITED STATES LIVING OFF POST OR WITH THEIR FAMILIES ON POST. ALL OTHER MEMBERS OF THE ARMED FORCES ARE EXCLUDED. FOR MEANING OF SYMBOLS, SEE TEXT)

Table with columns: AGE, SEX, RACE, AND SPANISH ORIGIN; TOTAL PERSONS; YEARS OF SCHOOL COMPLETED (ELEMENTARY, HIGH SCHOOL, COLLEGE); and MEDIAN SCHOOL YEARS COMPLETED. Rows include 1978-Black-Female, 1978-Spanish Origin, and Male sections with various age groups and educational levels.

\*PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.







**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed															Median school years completed	Percent			
		Elementary school					High school				College							Median high school graduates	Collge. 1 year or more	Collge. 4 years or more	
		None	1 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 years or more						
<b>ALL RACES--Continued</b>																					
<b>Both Sexes--Continued</b>																					
55 to 59 years old.....	11,211	77	314	167	657	1,115	541	682	518	4,354	517	703	241	750	577	12.4	63.7	24.9	11.8		
55 years old.....	2,372	21	64	27	134	214	139	144	116	914	111	131	58	186	113	12.4	63.8	25.3	12.6		
56 years old.....	2,234	12	52	29	114	216	101	145	110	911	112	139	40	121	131	12.4	65.1	24.3	11.2		
57 years old.....	2,296	5	59	40	146	199	104	128	114	892	108	165	48	156	133	12.4	65.4	26.5	12.6		
58 years old.....	2,164	20	78	32	125	235	96	130	94	786	104	133	54	159	120	12.3	62.6	26.3	12.9		
59 years old.....	2,145	19	61	39	139	251	101	134	84	852	81	135	41	128	80	12.3	61.4	21.7	9.7		
60 to 64 years old.....	9,420	79	335	185	687	1,311	499	622	476	3,339	336	448	152	567	403	12.2	55.5	20.0	10.1		
60 years old.....	2,015	14	70	37	137	232	88	139	119	742	71	112	38	120	97	12.2	58.6	21.8	10.8		
61 years old.....	1,903	18	71	37	133	245	104	123	93	681	57	101	32	129	78	12.2	56.7	20.9	10.9		
62 years old.....	1,870	15	52	36	108	268	104	116	89	703	82	93	18	106	82	12.2	57.9	20.3	10.0		
63 years old.....	1,853	17	79	41	148	264	106	127	87	636	72	75	35	90	77	12.1	53.2	18.8	9.0		
64 years old.....	1,779	15	63	35	161	301	98	118	89	576	54	68	29	102	69	12.0	50.5	18.1	9.6		
65 to 69 years old.....	8,504	159	428	226	752	1,476	507	662	373	2,364	261	366	127	490	313	11.1	46.1	18.3	9.4		
65 years old.....	1,899	35	76	38	159	305	123	152	95	545	42	102	30	137	60	11.7	48.2	19.6	10.4		
66 years old.....	1,791	26	93	37	143	291	103	124	72	556	77	70	29	111	59	12.0	50.3	19.3	9.5		
67 years old.....	1,634	23	160	47	126	300	105	114	88	456	50	56	21	89	58	11.0	44.7	16.8	9.0		
68 years old.....	1,651	40	75	59	141	293	90	142	67	444	53	64	29	74	80	10.9	45.2	18.2	9.4		
69 years old.....	1,529	34	84	46	183	287	87	130	51	263	40	72	18	78	56	10.3	41.0	17.3	8.8		
70 to 74 years old.....	6,263	109	370	219	634	1,287	366	456	235	1,554	160	263	96	311	224	10.3	41.3	16.5	8.5		
70 years old.....	1,501	30	87	46	129	292	73	105	77	411	41	49	20	78	64	10.9	44.2	16.8	9.5		
71 years old.....	1,348	21	68	40	139	264	95	124	45	333	34	57	19	56	51	10.4	40.9	16.2	7.9		
72 years old.....	1,198	15	68	34	123	238	63	77	39	342	33	33	16	81	36	10.8	45.3	16.8	9.8		
73 years old.....	1,151	20	71	48	126	260	83	77	40	232	31	42	26	53	40	9.6	36.9	16.8	8.1		
74 years old.....	1,065	23	75	50	117	233	51	74	34	236	20	60	15	43	33	9.7	38.2	16.0	7.1		
75 years old and over.....	8,408	328	726	343	1,101	2,070	5	421	216	1,477	223	309	139	410	220	8.8	33.1	15.5	7.5		
<b>Male</b>																					
18 years old and over.....	72,716	641	1,640	824	3,077	5,281	2,672	3,867	3,799	25,350	4,752	5,548	2,306	7,172	5,788	12.6	70.0	35.2	17.8		
18 and 19 year olds.....	4,017	23	6	5	40	75	161	368	1,006	1,889	407	37	1	-	-	12.2	58.1	11.1	-		
18 years old.....	1,998	8	4	5	20	37	68	247	788	782	37	1	1	-	-	11.8	41.0	1.9	-		
19 years old.....	2,019	14	1	-	20	38	93	121	218	1,107	371	36	-	-	-	12.5	75.0	20.1	-		
20 years old and over.....	68,699	618	1,634	819	3,037	5,205	2,511	3,499	2,793	23,461	4,345	5,511	2,306	7,172	5,788	12.6	70.7	36.6	18.9		
20 to 24 years old.....	9,713	28	34	13	107	156	256	401	510	4,210	1,158	1,209	696	749	185	12.8	84.5	41.2	9.6		
20 years old.....	1,952	9	8	2	21	26	44	71	123	896	399	329	24	1	-	12.8	84.4	38.5	-		
21 years old.....	2,041	3	7	4	25	37	64	92	103	882	252	310	240	20	-	12.8	83.5	40.3	1.0		
22 years old.....	1,937	3	7	1	19	36	64	83	119	831	195	208	199	163	11	12.8	82.9	40.0	9.0		
23 years old.....	1,851	10	7	3	20	26	48	72	83	796	154	165	130	279	58	12.8	85.5	42.5	18.2		
24 years old.....	1,931	3	5	3	23	30	36	83	82	806	157	198	104	286	116	12.9	86.3	46.6	20.8		
25 years old and over.....	58,986	591	1,599	806	2,930	5,049	2,255	3,098	2,283	19,250	3,188	4,303	1,609	6,423	5,602	12.6	68.4	35.8	20.4		
25 to 29 years old.....	8,812	35	47	22	131	174	175	324	300	3,213	778	951	391	1,431	839	13.0	86.3	49.8	25.8		
25 years old.....	1,784	7	10	3	19	27	43	74	53	723	165	163	77	267	133	12.9	86.8	46.2	23.5		
26 years old.....	1,802	3	7	6	28	32	29	59	85	692	161	188	77	278	159	12.9	86.2	47.8	24.2		
27 years old.....	1,790	11	12	6	31	31	31	60	38	650	158	202	70	298	193	13.2	87.8	51.4	27.4		
28 years old.....	1,711	3	5	6	24	41	50	74	57	570	150	213	76	272	168	13.2	84.7	51.4	25.7		
29 years old.....	1,724	11	13	1	29	42	23	57	67	578	144	184	91	297	187	13.3	85.9	52.4	28.1		
30 to 34 years old.....	7,907	48	67	40	126	202	170	257	250	2,639	604	807	331	1,276	1,091	13.3	85.3	51.9	29.9		
30 years old.....	1,787	12	14	3	24	41	22	53	49	580	150	205	79	325	229	13.6	87.8	55.3	31.0		
31 years old.....	1,718	11	11	3	21	37	42	53	46	573	135	176	89	310	210	13.5	86.9	53.6	30.3		
32 years old.....	1,698	8	13	11	18	37	36	58	47	588	130	170	58	274	250	13.2	86.5	51.9	30.8		
33 years old.....	1,335	9	14	6	20	41	29	46	47	458	95	142	55	173	200	13.0	84.2	49.9	28.0		
34 years old.....	1,368	8	15	17	43	46	42	47	59	440	93	114	50	193	202	12.9	79.8	47.7	28.9		

**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed													Median school years completed	Percent			
		Elementary school					High school				College					High school graduates	College, 1 year or more	College, 4 years or more	
		None	1 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years					5 years or more
<b>ALL RACES--Continued</b>																			
<b>Male--Continued</b>																			
35 to 39 years old.....	6,458	26	59	22	168	271	213	269	226	2,428	374	531	184	735	953	12.8	80.6	43.0	26.1
35 years old.....	1,398	6	9	4	36	53	44	47	33	501	78	120	52	199	217	12.9	85.4	47.6	29.8
36 years old.....	1,528	10	9	4	31	42	48	75	53	590	102	122	46	164	232	12.8	82.2	43.6	25.9
37 years old.....	1,239	5	13	5	29	62	46	45	47	456	74	101	21	134	201	12.8	79.6	42.8	27.0
38 years old.....	1,191	1	17	4	27	45	48	47	55	478	56	111	28	119	157	12.7	79.6	39.5	23.1
39 years old.....	1,102	4	11	6	44	68	28	56	38	403	64	78	37	120	146	12.7	76.9	40.3	24.1
40 to 44 years old.....	5,482	30	83	49	206	277	193	335	201	2,015	326	422	120	619	605	12.7	74.9	38.2	22.3
40 years old.....	1,224	5	9	7	33	71	45	53	51	481	62	84	32	141	149	12.7	77.6	38.3	23.8
41 years old.....	1,067	3	10	4	41	54	29	68	29	399	64	96	29	124	116	12.7	77.6	40.2	22.5
42 years old.....	1,063	3	25	14	42	37	40	60	52	388	73	88	24	106	112	12.7	74.3	37.8	20.4
43 years old.....	1,078	5	18	15	48	67	41	86	29	381	67	71	13	121	117	12.6	71.3	36.0	22.1
44 years old.....	1,050	14	20	9	41	48	38	69	40	367	59	83	24	127	111	12.7	73.4	38.5	22.7
45 to 49 years old.....	5,421	38	135	88	222	404	250	321	229	1,914	234	310	113	541	623	12.5	68.9	33.6	21.5
45 years old.....	1,078	10	29	24	49	76	43	48	50	394	41	74	15	112	112	12.5	69.4	32.9	20.8
46 years old.....	1,067	5	19	14	41	87	49	57	49	394	51	54	24	110	111	12.5	69.8	32.8	20.7
47 years old.....	1,071	6	30	15	38	71	51	69	26	391	34	69	26	110	135	12.6	71.5	34.9	22.9
48 years old.....	1,117	6	33	12	46	71	54	76	48	377	59	57	30	121	127	12.6	69.0	35.3	22.2
49 years old.....	1,089	11	23	23	47	100	54	71	55	357	48	56	18	88	137	12.5	64.8	32.0	20.7
50 to 54 years old.....	5,615	38	136	68	293	544	278	378	301	1,875	213	344	135	528	486	12.4	63.7	30.4	18.1
50 years old.....	1,151	11	14	12	59	126	52	67	44	381	54	66	26	108	130	12.5	66.5	33.4	20.7
51 years old.....	1,143	4	33	14	65	120	49	74	55	418	38	50	32	102	87	12.4	63.6	27.1	16.5
52 years old.....	1,068	2	14	15	59	98	57	86	53	330	37	87	22	115	92	12.5	64.0	33.1	19.5
53 years old.....	1,110	14	33	11	47	102	48	78	76	381	34	60	30	103	93	12.4	63.2	28.8	17.7
54 years old.....	1,143	6	41	16	64	98	71	73	73	364	49	80	25	99	83	12.4	61.3	29.5	15.9
55 to 59 years old.....	5,342	37	161	78	348	565	248	321	225	1,804	236	341	123	463	392	12.4	62.9	29.1	16.0
55 years old.....	1,128	5	29	11	68	112	68	69	63	376	48	62	32	117	68	12.4	62.4	29.0	16.4
56 years old.....	1,037	9	28	13	43	119	43	75	38	368	53	58	21	79	92	12.4	64.6	29.2	16.5
57 years old.....	1,089	3	30	16	87	93	52	49	44	370	54	70	28	106	67	12.5	65.7	31.6	17.7
58 years old.....	1,045	12	46	18	70	112	48	58	40	333	43	69	24	87	67	12.4	61.5	29.7	16.6
59 years old.....	1,043	9	29	20	80	130	38	70	40	357	37	83	18	74	56	12.3	60.1	25.9	12.6
60 to 64 years old.....	4,402	39	191	102	321	636	208	281	218	1,392	168	245	70	300	233	12.1	54.7	23.1	12.1
60 years old.....	970	10	47	18	71	109	37	70	49	313	46	58	17	63	61	12.2	57.6	25.3	12.8
61 years old.....	876	12	42	13	60	109	46	48	38	306	26	61	18	57	41	12.2	58.1	23.2	11.2
62 years old.....	864	4	32	20	60	128	44	51	50	276	34	49	9	66	40	12.2	55.0	23.0	12.3
63 years old.....	871	6	5	26	63	146	43	51	47	255	31	43	17	58	41	12.0	51.0	21.8	11.4
64 years old.....	822	8	24	25	66	143	39	61	35	242	31	34	10	55	49	12.0	51.2	21.7	12.7
65 to 69 years old.....	3,776	106	217	113	358	654	231	284	151	949	118	155	54	224	160	10.7	44.0	18.8	10.2
65 years old.....	899	30	43	24	75	153	71	63	44	232	15	21	15	63	31	10.9	44.2	18.4	10.5
66 years old.....	833	11	47	13	75	139	43	58	27	245	44	33	13	62	22	12.0	50.4	21.0	10.1
67 years old.....	742	15	49	25	77	144	47	45	31	185	23	22	10	40	32	10.4	42.0	17.1	9.7
68 years old.....	665	28	39	32	52	102	40	59	29	158	30	28	8	24	36	10.7	42.8	19.0	9.0
69 years old.....	636	22	39	20	80	116	31	60	20	129	6	31	7	35	38	10.2	38.8	18.5	11.5
70 to 74 years old.....	2,609	50	183	94	296	567	148	185	105	559	64	83	37	134	104	9.8	37.6	16.2	9.1
70 years old.....	659	16	40	24	55	136	40	37	44	142	17	24	10	35	38	10.5	40.5	18.9	11.2
71 years old.....	584	11	40	21	67	123	41	58	17	124	17	16	7	23	19	9.7	35.4	14.3	7.3
72 years old.....	505	4	35	11	63	103	24	29	13	138	13	9	9	36	18	10.4	44.2	16.8	10.7
73 years old.....	442	9	33	18	56	98	27	30	22	74	10	16	6	21	20	9.2	33.2	16.5	9.3
74 years old.....	420	10	34	20	54	106	17	32	9	81	7	18	5	18	8	8.9	32.8	13.5	6.4
75 years old and over.....	3,163	143	319	131	461	755	139	143	77	463	75	115	51	173	118	8.7	31.4	16.8	9.2

**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed															Median school years completed	Percent			
		Elementary school					High school				College							High school graduates	College, 1 year or more	College, 4 years or more	
		None	1 to 4 years	5 Years	6 and 7 Years	8 Years	1 Year	2 years	3 Years	4 Years	1 Year	2 years	3 years	4 years	5 years or more						
<b>ALL RACES--Continued</b>																					
<b>Female</b>																					
18 years old and over.....	80,629	580	1,647	896	3,314	5,905	3,448	4,733	4,312	33,441	5,072	5,467	2,259	6,254	3,301	12.5	69.2	27.7	11.9		
18 and 19 year olds.....	4,184	14	5	5	26	84	170	283	859	2,158	519	57	4	-	-	12.3	65.4	13.8	-		
18 years old.....	2,063	5	-	3	12	45	96	157	705	970	64	4	-	-	-	12.0	50.4	3.3	-		
19 years old.....	2,121	9	5	1	14	39	75	125	155	1,188	455	52	4	-	-	12.5	80.1	24.1	-		
20 years old and over.....	76,445	566	16,42	891	3,288	5,821	3,278	4,451	3,452	31,283	4,553	5,411	2,255	6,253	3,301	12.5	69.4	28.5	12.5		
20 to 24 years old.....	10,136	32	42	9	133	139	320	481	435	4,619	1,038	1,252	636	868	134	12.8	84.3	38.7	9.9		
20 years old.....	2,076	7	8	1	16	29	66	99	108	1,006	371	315	38	8	2	12.7	83.9	35.4	0.5		
21 years old.....	2,105	7	7	3	32	25	80	99	86	957	196	330	238	44	2	12.7	83.9	38.4	2.2		
22 years old.....	2,001	5	8	-	29	25	53	94	94	912	152	217	158	235	20	12.8	84.6	39.0	12.7		
23 years old.....	2,025	8	9	2	33	24	76	89	68	920	168	193	109	286	39	12.8	84.7	39.3	16.1		
24 years old.....	1,929	6	9	3	22	35	46	99	78	823	151	196	94	294	71	12.8	84.6	41.9	19.0		
25 years old and over.....	66,309	533	1,600	882	3,156	5,682	2,958	3,970	3,017	26,665	3,515	4,159	1,619	5,386	3,168	12.4	67.1	26.9	12.9		
25 to 29 years old.....	9,128	29	61	29	135	139	240	379	366	3,831	830	898	319	1,313	559	12.8	84.9	42.9	20.5		
25 years old.....	1,928	9	14	1	23	23	48	94	64	840	186	178	85	265	97	12.8	85.7	42.1	18.8		
26 years old.....	1,862	8	8	2	33	29	44	87	76	751	159	217	55	273	120	12.9	84.7	44.3	21.1		
27 years old.....	1,861	5	13	4	31	22	63	80	85	763	153	178	59	307	97	12.8	83.7	42.7	21.7		
28 years old.....	1,809	2	11	14	26	40	48	54	66	765	190	165	59	243	125	12.8	85.5	43.3	20.4		
29 years old.....	1,669	6	15	9	22	24	37	63	75	711	142	159	62	225	119	12.8	84.9	42.3	20.6		
30 to 34 years old.....	8,206	28	55	38	150	194	266	367	359	3,655	587	650	269	990	598	12.7	82.2	37.7	19.4		
30 years old.....	1,791	9	8	8	35	29	60	69	63	804	137	148	64	233	125	12.8	84.4	39.5	20.0		
31 years old.....	1,782	4	11	4	28	32	48	76	100	797	121	120	60	216	167	12.7	83.0	38.3	21.5		
32 years old.....	1,826	3	12	6	35	46	55	79	85	819	116	171	76	185	139	12.7	82.4	37.6	17.7		
33 years old.....	1,371	9	15	6	28	39	51	90	67	580	95	87	32	197	75	12.7	77.7	35.4	19.8		
34 years old.....	1,435	4	9	13	25	48	52	53	44	655	119	124	37	160	93	12.7	82.7	37.1	17.6		
35 to 39 years old.....	6,827	27	68	38	166	210	236	422	348	3,134	441	453	194	616	493	12.6	78.1	32.2	16.2		
35 years old.....	1,474	9	12	7	23	48	45	80	66	700	92	98	59	147	88	12.6	80.3	32.8	15.9		
36 years old.....	1,652	5	15	5	37	47	58	102	86	749	87	102	50	176	131	12.6	78.4	33.1	18.6		
37 years old.....	1,270	2	23	6	28	37	41	92	59	577	95	79	16	106	107	12.6	77.3	31.8	16.8		
38 years old.....	1,287	5	11	10	29	49	44	62	60	590	89	91	43	107	96	12.6	79.0	33.2	15.8		
39 years old.....	1,144	6	7	10	29	29	47	86	77	517	77	83	26	79	71	12.5	74.5	29.4	13.1		
40 to 44 years old.....	5,844	19	89	36	183	262	234	391	293	2,767	280	355	143	498	294	12.5	76.2	26.9	13.6		
40 years old.....	1,266	2	18	9	39	59	47	72	52	612	61	89	29	99	78	12.5	76.5	28.1	13.9		
41 years old.....	1,083	5	19	5	28	32	41	84	78	480	57	54	41	90	68	12.5	72.9	28.6	14.6		
42 years old.....	1,105	2	17	5	36	52	35	67	46	539	69	65	25	101	45	12.5	76.3	27.6	13.2		
43 years old.....	1,207	5	12	11	40	65	63	99	64	571	44	77	23	91	42	12.4	70.2	22.9	11.0		
44 years old.....	1,183	5	23	6	39	53	48	68	53	565	48	70	26	117	62	12.5	75.0	27.3	15.2		
45 to 49 years old.....	5,739	32	107	57	215	345	272	393	299	2,610	280	351	134	371	275	12.4	70.1	24.6	11.3		
45 years old.....	1,011	10	24	7	41	56	37	54	62	451	68	49	26	71	55	12.5	71.2	26.6	12.4		
46 years old.....	1,149	2	20	17	55	61	70	90	63	500	44	71	25	74	57	12.4	67.0	23.5	11.4		
47 years old.....	1,171	7	20	8	36	70	52	86	64	512	73	76	33	91	42	12.5	70.6	26.9	11.4		
48 years old.....	1,235	4	25	7	41	65	60	86	65	595	53	82	22	74	57	12.4	71.4	23.2	10.6		
49 years old.....	1,173	9	16	17	43	92	52	77	46	551	42	74	27	62	64	12.4	70.0	23.0	10.7		
50 to 54 years old.....	6,051	25	119	62	279	449	347	390	310	2,747	260	322	140	383	217	12.4	67.3	21.9	9.9		
50 years old.....	1,218	5	26	10	58	93	70	74	44	534	53	82	42	73	53	12.4	68.7	24.9	10.4		
51 years old.....	1,206	8	15	7	62	89	66	73	65	550	61	69	31	59	52	12.4	68.1	22.5	9.2		
52 years old.....	1,223	5	12	13	56	86	92	77	79	537	62	69	20	92	24	12.4	65.8	21.9	9.5		
53 years old.....	1,190	5	40	7	50	90	62	93	70	539	44	50	19	82	40	12.3	65.0	19.7	10.2		
54 years old.....	1,214	2	26	24	52	92	58	73	52	588	41	52	28	76	49	12.4	68.7	20.2	10.3		

**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed														Median school years completed	Percent		
		Elementary school					High school				College						High school graduates	College, 1 year or more	College, 4 years or more
		None	1 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 years or more				
<b>ALL RACES—Continued</b>																			
<b>Female—Continued</b>																			
55 to 59 years old.....	5,869	39	153	89	308	550	292	361	293	2,550	281	362	118	288	185	12.3	64.5	21.0	8.0
55 years old.....	1,244	16	35	16	66	102	71	75	53	537	63	69	26	69	46	12.3	65.1	21.9	9.2
56 years old.....	1,198	3	24	17	72	97	58	70	72	544	59	82	19	42	38	12.3	65.5	20.1	6.7
57 years old.....	1,207	2	29	24	58	106	52	79	70	522	54	95	20	49	46	12.4	65.2	21.9	7.9
58 years old.....	1,119	8	32	14	55	123	48	72	54	453	61	64	30	73	33	12.3	63.7	23.2	9.4
59 years old.....	1,102	10	33	19	58	121	63	64	44	495	44	52	23	54	22	12.3	62.6	17.7	6.9
60 to 64 years old.....	5,018	39	143	83	367	675	291	342	259	1,946	169	204	82	247	170	12.2	56.2	17.4	8.3
60 years old.....	1,045	4	22	19	66	122	51	68	70	429	24	55	21	57	36	12.2	59.6	18.5	9.0
61 years old.....	1,027	6	30	24	72	136	59	75	56	375	32	39	15	71	37	12.1	55.5	18.9	10.6
62 years old.....	1,007	11	20	15	48	140	60	65	39	427	48	43	9	39	42	12.2	60.5	18.0	8.1
63 years old.....	983	11	33	16	85	118	63	75	40	381	41	32	18	32	36	12.1	55.0	16.2	6.9
64 years old.....	958	7	38	10	96	158	59	58	55	334	24	34	20	47	19	12.0	49.9	15.0	6.9
65 to 69 years old.....	4,728	52	211	112	394	822	276	377	223	1,415	143	211	73	265	153	11.5	47.8	17.9	8.8
65 years old.....	1,000	5	34	13	84	152	52	89	52	313	27	62	15	73	29	12.1	51.9	20.6	10.2
66 years old.....	958	15	46	24	68	151	60	66	46	311	33	37	15	49	37	12.0	50.3	17.8	8.9
67 years old.....	891	8	51	22	49	157	58	69	57	271	27	35	11	49	26	11.5	46.9	16.5	8.4
68 years old.....	985	12	35	27	89	191	50	83	37	286	22	36	21	50	44	11.1	46.8	17.7	9.6
69 years old.....	893	12	45	27	103	171	56	70	30	234	34	41	11	44	17	10.5	42.6	16.4	6.8
70 to 74 years old.....	3,654	59	187	125	338	720	217	271	129	995	96	160	59	177	120	10.7	44.0	15.6	8.1
70 years old.....	842	13	47	22	73	155	33	68	33	269	24	24	10	43	26	11.3	47.1	15.1	8.2
71 years old.....	764	10	28	20	71	141	54	66	28	209	17	43	12	32	31	10.9	45.1	17.7	8.3
72 years old.....	693	11	33	23	59	135	39	48	26	203	21	25	7	45	19	11.0	46.1	16.7	9.2
73 years old.....	710	11	38	30	70	162	56	46	18	158	21	27	20	33	20	9.8	39.3	16.9	7.4
74 years old.....	645	13	41	30	63	127	34	43	25	155	13	42	10	24	25	10.3	41.7	17.6	7.5
75 years old and over....	5,245	184	407	212	640	1,315	287	278	138	1,014	149	194	88	237	102	8.9	34.0	14.7	6.5
<b>WHITE</b>																			
<b>Both Sexes</b>																			
18 years old and over.....	134,782	866	2,285	1,301	5,174	9,981	5,120	7,217	6,531	52,753	8,790	9,890	4,081	12,437	8,355	12.5	71.5	32.3	15.4
18 and 19 year olds.....	6,976	34	9	8	47	131	245	502	1,535	3,582	809	72	3	-	-	12.3	64.0	12.7	-
18 years old.....	3,464	14	4	7	25	68	126	326	1,257	1,548	87	2	1	-	-	11.9	47.3	2.6	-
19 years old.....	3,512	20	5	1	22	63	118	176	278	2,034	722	71	2	-	-	12.5	80.6	22.6	-
20 years old and over.....	127,605	832	2,276	1,293	5,127	9,851	4,876	6,715	4,996	49,171	7,982	9,818	4,078	12,437	8,355	12.6	71.9	33.4	16.3
20 to 24 years old.....	17,008	51	68	16	201	242	437	704	715	7,559	1,892	2,196	1,157	1,481	287	12.8	85.7	41.2	10.4
20 years old.....	3,431	13	16	1	31	45	74	140	169	1,638	671	583	52	9	-	12.8	85.8	38.2	9.3
21 years old.....	3,549	10	14	6	52	53	114	152	143	1,585	363	573	425	57	2	12.8	84.7	40.0	1.7
22 years old.....	3,380	6	11	1	38	53	95	141	163	1,482	304	378	317	361	30	12.8	85.0	41.1	11.6
23 years old.....	3,314	15	16	5	45	42	98	125	116	1,448	285	320	195	515	89	12.8	86.1	42.4	18.2
24 years old.....	3,323	8	11	3	34	50	56	146	124	1,406	268	342	168	538	166	12.9	87.0	44.6	21.2
25 years old and over.....	110,798	281	2,208	1,276	4,926	9,609	4,439	6,011	4,282	41,612	6,089	7,622	2,921	10,955	8,068	12.5	69.7	32.2	17.2
25 to 29 years old.....	15,513	52	97	39	222	259	340	540	465	6,056	1,395	1,647	637	2,508	1,257	12.9	87.0	48.0	24.3
25 years old.....	3,205	12	18	4	31	35	73	128	88	1,364	297	314	145	495	201	12.9	87.9	45.3	21.7
26 years old.....	3,185	6	13	5	53	54	67	121	119	1,238	269	352	118	521	249	12.9	86.2	47.4	24.2
27 years old.....	3,160	13	22	9	58	48	73	105	89	1,197	282	336	116	544	269	13.0	86.8	49.0	25.7
28 years old.....	3,064	4	17	15	42	68	76	94	83	1,153	304	336	175	465	262	13.0	86.9	49.0	23.9
29 years old.....	2,919	17	27	6	37	54	51	93	86	1,104	243	310	133	483	275	13.0	87.3	49.4	26.0
30 to 34 years old.....	14,060	50	109	62	235	338	343	504	449	5,508	1,071	1,276	531	2,047	1,538	12.9	85.1	46.0	25.5
30 years old.....	3,093	14	18	10	54	59	68	99	88	1,186	260	315	116	480	327	13.0	86.8	48.4	26.1
31 years old.....	3,059	5	22	5	39	65	61	95	107	1,208	232	258	133	485	344	12.9	86.9	47.4	27.1
32 years old.....	3,078	8	22	9	42	70	69	124	98	1,212	211	300	124	431	357	12.9	85.6	46.2	25.6
33 years old.....	2,379	16	27	11	43	66	67	106	93	929	172	192	76	340	242	12.8	82.0	43.0	24.5
34 years old.....	2,450	7	21	27	56	78	78	80	63	973	196	211	82	311	267	12.8	83.3	43.6	23.6

**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed														Median school years completed	Percent		
		Elementary school					High school				College						High school graduates	College, 1 year or more	College, 4 years or more
		None	1 to 4 Years	5 Years	6 and 7 Years	8 Years	1 year	2 Years	3 years	4 years	1 Year	2 years	3 Years	4 years	5 years or more				
<b>WHITE—Continued</b>																			
<b>Both Sexes—Continued</b>																			
35 to 39 years old.....	11,640	37	106	49	250	402	380	566	438	4,931	741	854	321	1,244	1,322	12.7	80.9	38.5	22.0
35 Years old.....	2,540	12	19	11	50	92	73	100	84	1,070	157	190	94	313	274	12.8	82.6	40.5	23.1
36 Years old.....	2,792	11	20	7	55	68	89	145	105	1,195	169	194	83	316	334	12.7	82.1	39.3	23.3
37 Years old.....	2,210	2	25	10	45	81	75	124	77	910	157	169	34	223	285	12.7	80.2	39.0	23.0
38 Years old.....	2,182	5	26	9	43	86	78	91	87	954	136	168	59	204	234	12.7	80.5	36.7	20.1
39 Years old.....	1,917	8	17	12	57	75	65	105	84	800	126	133	51	188	195	12.7	77.9	36.2	20.0
40 to 44 years old.....	9,894	41	134	72	288	445	351	564	376	4,291	542	686	242	1,037	824	12.6	77.0	33.7	18.8
40 Years old.....	2,210	6	25	16	53	104	75	108	76	982	110	160	57	224	215	12.7	79.1	34.6	19.9
41 Years old.....	1,864	6	29	5	52	73	58	119	79	783	103	135	62	201	158	12.7	77.4	35.4	19.3
42 Years old.....	1,861	4	28	17	57	71	61	89	75	818	136	128	43	182	150	12.6	78.3	34.4	17.9
43 Years old.....	1,979	10	19	22	68	99	86	144	71	851	100	129	34	199	146	12.6	73.7	30.7	17.4
44 Years old.....	1,980	15	31	11	58	97	71	105	75	856	95	134	44	231	155	12.6	76.6	33.3	19.5
45 to 49 years old.....	9,778	58	173	98	338	626	410	598	418	4,140	463	590	204	834	829	12.5	72.2	29.9	17.0
45 Years old.....	1,799	15	39	11	68	107	65	84	76	784	92	111	36	161	150	12.6	74.1	30.5	17.3
46 Years old.....	1,908	6	27	26	64	126	86	125	91	808	82	113	41	162	152	12.5	71.2	28.8	16.5
47 Years old.....	1,977	13	41	17	63	121	80	126	69	813	100	133	46	186	168	12.6	73.2	32.1	17.9
48 Years old.....	2,073	5	39	12	70	107	88	134	90	895	103	116	51	188	174	12.5	73.7	30.5	17.5
49 Years old.....	2,021	19	27	32	72	165	90	129	92	839	86	117	30	137	183	12.5	69.0	27.5	15.9
50 to 54 years old.....	10,367	43	171	89	426	817	528	664	519	4,287	442	603	253	867	658	12.4	68.6	27.2	14.7
50 Years old.....	2,103	8	32	13	91	185	97	115	75	846	101	139	58	178	165	12.5	70.7	30.5	16.3
51 Years old.....	2,063	11	24	16	99	169	97	120	103	882	91	110	56	151	135	12.4	69.1	26.3	13.8
52 Years old.....	2,053	5	22	17	76	155	127	151	107	807	94	141	41	202	108	12.5	67.9	28.6	15.1
53 Years old.....	2,047	11	50	14	74	155	92	142	131	868	75	93	46	169	128	12.4	67.3	24.9	14.5
54 Years old.....	2,101	8	45	29	85	152	115	135	104	884	81	120	51	168	123	12.4	68.0	25.9	13.8
55 to 59 years old.....	10,070	52	207	127	464	968	674	586	446	4,086	499	667	230	714	551	12.4	67.0	26.4	12.6
55 Years old.....	2,141	19	52	21	95	190	120	129	103	851	106	121	55	173	103	12.4	66.0	26.2	13.1
56 Years old.....	1,968	9	31	20	78	181	86	117	86	844	108	136	38	114	119	12.4	69.1	26.2	11.9
57 Years old.....	2,104	3	43	29	108	169	96	117	103	848	105	155	48	153	129	12.5	68.3	28.0	13.4
58 Years old.....	1,941	9	44	27	84	214	84	108	84	742	99	128	51	150	116	12.4	66.3	28.1	13.7
59 Years old.....	1,916	12	37	30	100	213	89	115	71	601	81	126	38	124	80	12.4	65.2	23.4	10.6
60 to 64 years old.....	8,525	50	189	129	569	1,196	436	568	429	3,178	321	432	151	525	373	12.2	58.4	21.1	10.5
60 Years old.....	1,815	12	47	25	108	208	77	128	100	696	66	109	38	116	85	12.3	61.2	22.8	11.1
61 Years old.....	1,718	9	38	28	97	231	89	114	85	646	53	97	32	121	77	12.3	59.7	22.1	11.5
62 Years old.....	1,724	11	32	20	83	247	95	104	88	681	79	89	18	104	74	12.3	60.6	21.1	10.3
63 Years old.....	1,668	9	38	34	122	238	88	115	75	609	69	72	35	90	73	12.2	56.8	20.3	9.8
64 Years old.....	1,599	8	33	21	139	272	87	107	80	545	54	65	28	95	64	12.1	53.2	19.2	9.9
65 to 69 years old.....	7,585	106	243	160	630	1,366	444	597	327	2,253	249	336	122	470	284	11.8	48.9	19.2	9.9
65 Years old.....	1,665	22	39	28	133	279	97	131	85	513	37	91	28	133	50	12.0	51.2	20.4	10.9
66 Years old.....	1,594	20	48	25	121	270	89	108	58	526	73	68	25	107	55	12.1	53.6	20.6	10.2
67 Years old.....	1,478	15	65	35	112	282	97	101	82	430	48	55	21	84	51	11.4	46.7	17.5	9.1
68 Years old.....	1,478	21	43	35	108	277	81	135	57	434	50	61	29	71	77	11.7	48.9	19.5	10.0
69 Years old.....	1,369	29	48	37	156	259	81	121	46	349	40	61	18	75	51	10.6	43.3	17.8	9.2
70 to 74 years old.....	5,698	64	235	161	546	1,218	341	431	219	1,481	150	233	96	302	220	10.7	43.6	17.6	9.2
70 Years old.....	1,363	15	55	34	114	278	68	100	68	389	39	47	20	74	63	11.3	46.3	17.8	10.0
71 Years old.....	1,233	14	34	28	128	251	87	118	42	319	32	58	19	56	50	10.6	43.2	17.4	8.6
72 Years old.....	1,099	6	52	30	102	228	63	69	39	321	32	27	16	79	35	11.0	46.4	17.3	10.4
73 Years old.....	1,047	14	46	37	106	245	76	72	39	221	31	42	26	52	39	10.0	39.4	18.2	8.7
74 Years old.....	956	15	48	32	96	217	47	72	33	232	16	59	15	42	33	10.3	41.4	17.2	7.8
75 years old and over.....	7,667	226	544	291	977	1,975	392	395	197	403	217	297	136	406	212	8.9	34.8	16.5	8.1



**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed															Median school years completed	Percent		
		Elementary school					High school				College							High school graduates	College, 1 year or more	College, 4 year or more
		None	1 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 years or more					
<b>BLACK</b>																				
<b>Both Sexes</b>																				
18 years old and over.....	15,728	281	915	372	1,107	1,075	895	1,260	1,468	5,156	868	863	380	643	446	12.1	53.1	20.3	6.9	
18 and 19 year olds.....	1,073	3	2	1	19	28	78	136	309	381	96	18	2	-	-	11.9	46.3	10.8	-	
18 years old.....	551	-	-	-	7	14	36	73	221	181	13	3	-	-	-	11.6	35.7	2.8	-	
19 years old.....	522	3	2	-	12	13	42	63	87	200	83	15	2	-	-	12.2	57.4	19.1	-	
20 years old and over.....	14,655	278	913	371	1,089	1,047	816	1,124	1,159	4,774	772	845	378	643	446	12.1	53.6	21.0	7.4	
20 to 24 years old.....	2,427	7	6	6	33	49	128	165	213	1,104	252	205	135	100	24	12.5	75.0	29.5	5.1	
20 years old.....	514	3	-	2	6	11	30	28	59	232	83	52	7	-	2	12.5	72.7	27.5	0.6	
21 years old.....	511	-	-	1	4	9	30	38	42	220	70	52	41	4	-	12.6	75.8	32.6	0.7	
22 years old.....	479	2	5	-	7	9	20	34	48	231	34	32	31	27	-	12.5	74.1	25.9	5.7	
23 years old.....	464	2	-	-	7	6	25	31	32	224	30	26	33	43	4	12.6	77.7	29.5	10.3	
24 years old.....	459	-	1	3	8	14	23	33	32	197	39	42	23	26	17	12.6	75.0	32.1	9.5	
25 years old and over.....	12,227	271	907	365	1,056	998	688	959	946	3,670	520	641	243	542	422	11.9	49.4	19.4	7.9	
25 to 29 years old.....	2,004	8	9	11	42	42	71	143	180	869	175	153	52	163	86	12.6	74.7	31.4	12.4	
25 years old.....	436	4	4	-	11	15	18	33	27	179	43	23	15	43	21	12.6	74.2	33.1	14.6	
26 years old.....	379	2	2	1	6	4	3	23	36	170	43	45	8	17	18	12.7	79.6	36.7	9.1	
27 years old.....	413	2	3	2	4	3	20	34	29	203	26	30	6	42	10	12.5	76.6	27.5	12.6	
28 years old.....	382	-	-	5	8	8	22	32	37	156	26	29	10	32	18	12.5	70.8	30.1	13.1	
29 years old.....	394	-	-	4	13	12	8	22	50	161	36	25	14	29	20	12.6	72.5	31.6	12.4	
30 to 34 years old.....	1,640	19	12	12	32	51	84	106	148	665	101	144	48	135	82	12.5	71.7	31.1	13.2	
30 years old.....	379	4	4	-	5	11	13	23	19	167	23	27	18	54	10	12.7	79.1	35.1	17.0	
31 years old.....	369	8	-	2	5	3	28	33	38	138	22	33	11	27	21	12.5	68.3	30.8	12.9	
32 years old.....	360	-	4	8	10	11	17	12	34	163	29	31	7	15	17	12.5	73.2	27.8	9.1	
33 years old.....	242	2	-	-	3	13	12	26	20	89	12	29	8	11	17	12.5	68.8	32.0	11.4	
34 years old.....	290	4	3	2	9	13	14	15	36	107	14	23	4	28	16	12.5	66.8	29.8	15.4	
35 to 39 years old.....	1,367	10	18	6	49	67	64	117	131	555	68	104	55	63	61	12.4	55.3	25.6	9.1	
35 years old.....	273	1	1	-	7	6	15	26	13	121	13	19	17	18	16	12.6	74.6	30.3	12.5	
36 years old.....	326	4	4	2	9	18	16	30	32	127	20	22	11	14	17	12.4	64.8	25.8	9.6	
37 years old.....	233	3	10	-	11	15	13	12	29	100	15	7	3	8	7	12.2	60.1	17.2	6.5	
38 years old.....	255	-	1	2	9	7	13	15	27	99	9	30	13	16	14	12.5	70.5	31.7	11.7	
39 years old.....	281	1	1	2	13	21	7	35	29	108	12	26	11	7	7	12.3	61.1	22.5	4.8	
40 to 44 years old.....	1,210	6	32	10	94	85	70	153	114	427	53	69	14	41	61	12.1	53.3	18.0	6.8	
40 years old.....	232	-	2	-	19	22	15	16	27	101	11	7	2	6	5	12.2	56.7	13.2	4.4	
41 years old.....	231	2	-	2	17	12	9	30	28	85	17	9	4	3	14	12.2	56.9	20.3	7.1	
42 years old.....	254	1	11	1	17	16	14	37	19	90	7	22	3	11	2	12.1	53.7	18.2	5.9	
43 years old.....	273	-	11	4	19	31	17	40	21	82	11	16	2	8	11	11.7	47.8	17.8	7.2	
44 years old.....	219	4	9	3	22	4	1	30	18	69	7	14	3	11	10	12.1	52.2	20.6	9.6	
45 to 49 years old.....	1,166	11	54	46	91	102	95	106	106	318	50	49	34	48	56	11.7	47.6	20.3	9.0	
45 years old.....	233	5	13	19	20	17	12	17	36	47	17	9	3	8	9	11.4	39.9	19.7	7.3	
46 years old.....	270	1	13	6	30	21	29	17	21	69	14	11	7	15	15	11.8	48.8	23.1	11.2	
47 years old.....	223	-	8	6	10	14	15	27	21	76	7	6	10	13	10	12.1	56.7	20.5	10.1	
48 years old.....	237	5	9	7	15	28	25	27	19	65	8	15	2	5	8	11.1	43.2	15.7	5.3	
49 years old.....	203	-	10	8	17	21	15	17	9	60	4	7	12	7	15	12.1	52.1	22.3	10.9	
50 to 54 years old.....	1,111	16	74	34	137	169	83	94	86	270	29	37	21	34	26	10.4	37.5	13.2	5.4	
50 years old.....	231	7	7	8	25	31	25	26	12	53	6	3	9	4	16	10.5	38.9	16.0	8.4	
51 years old.....	248	1	23	6	26	38	15	25	16	70	8	6	5	8	1	10.6	40.0	11.6	3.9	
52 years old.....	194	1	2	9	37	28	17	12	23	48	4	6	1	5	1	10.3	33.5	8.6	3.0	
53 years old.....	211	8	21	2	20	35	14	23	14	41	3	10	3	13	4	10.2	35.0	15.6	8.0	
54 years old.....	226	-	21	9	28	37	12	9	21	58	9	12	2	4	4	10.6	39.2	13.7	3.5	

**Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total Persons	Years of school completed															Median school years completed	Percent			
		Elementary school					High school				College							High school graduates	College, 1 year or more	College, 4 years or more	
		None	1 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 years or more						
<b>BLACK--Continued</b>																					
<b>Both Sexes--Continued</b>																					
55 to 59 years old.....	972	19	103	34	178	130	60	83	64	206	13	30	12	25	18	9.4	31.0	9.9	4.4		
55 years old.....	187	-	12	3	37	19	15	13	7	52	5	8	4	10	2	10.6	43.7	15.9	6.7		
56 years old.....	323	2	19	8	36	30	14	23	24	45	3	3	2	6	10	10.2	31.0	20.9	7.3		
57 years old.....	171	1	16	10	34	27	7	12	10	42	-	7	-	2	2	8.9	30.9	6.6	2.3		
58 years old.....	200	10	23	4	40	20	12	19	10	34	5	3	3	4	4	8.7	25.9	6.8	3.8		
59 years old.....	190	6	23	9	31	34	11	17	12	33	-	3	2	-	2	8.8	26.2	6.9	2.2		
60 to 64 years old.....	604	22	142	50	130	107	55	49	42	142	13	15	1	12	25	8.6	25.8	8.3	4.7		
60 years old.....	177	1	29	11	28	23	7	11	18	41	5	3	-	1	10	10.2	33.8	10.5	6.1		
61 years old.....	164	8	33	8	33	14	14	6	7	29	2	3	-	7	1	8.0	26.9	7.5	4.7		
62 years old.....	130	2	19	16	23	19	8	10	-	20	4	4	-	-	7	8.3	25.8	10.6	5.1		
63 years old.....	166	6	40	7	26	23	16	11	8	21	3	3	-	-	3	8.2	17.7	5.1	1.6		
64 years old.....	167	6	30	8	22	28	10	11	9	30	-	3	2	5	5	8.7	26.3	8.3	5.9		
65 to 69 years old.....	812	39	177	59	109	201	61	64	44	90	11	26	3	8	29	8.2	19.5	8.3	2.3		
65 years old.....	196	23	34	8	24	27	24	20	9	20	4	11	-	4	4	8.8	19.8	9.7	2.0		
66 years old.....	282	4	43	20	21	19	24	26	14	25	4	2	3	4	4	8.7	22.4	9.0	4.2		
67 years old.....	131	4	35	10	8	13	8	13	6	23	1	2	-	2	5	8.6	25.5	7.6	5.2		
68 years old.....	155	14	31	21	30	16	9	7	10	8	2	3	-	-	3	6.8	10.6	5.2	2.0		
69 years old.....	149	5	35	10	26	27	6	7	5	24	-	9	-	3	3	7.9	19.2	9.6	3.8		
70 to 74 years old.....	502	37	122	52	82	64	17	26	23	66	5	7	-	9	3	7.0	17.8	4.8	2.4		
70 years old.....	125	22	26	12	14	14	4	5	7	22	2	2	-	4	2	7.7	25.1	7.8	4.6		
71 years old.....	95	5	32	7	11	13	5	6	3	10	-	1	-	-	1	6.6	12.3	1.9	0.6		
72 years old.....	91	8	15	4	20	10	-	8	-	19	1	2	-	3	1	7.8	28.8	7.8	4.2		
73 years old.....	98	6	23	12	19	14	7	5	1	10	-	-	-	-	1	6.9	11.6	1.2	1.2		
74 years old.....	93	7	25	18	17	13	2	2	1	5	2	1	-	1	-	5.8	9.6	4.4	0.9		
75 years old and over....	640	83	266	50	112	80	28	18	18	63	2	8	3	4	5	6.4	13.3	3.5	1.4		
<b>SPANISH ORIGIN</b>																					
<b>Both Sexes</b>																					
18 years old and over.....	7,067	313	698	238	852	514	362	444	419	2,027	334	327	140	257	142	21.3	45.7	17.0	5.6		
18 and 19 years olds.....	525	3	6	5	18	22	32	71	216	198	41	3	-	-	-	11.9	47.1	8.7	-		
18 years old.....	282	2	3	3	10	11	29	49	89	90	6	-	-	-	-	12.5	33.9	2.0	-		
19 years old.....	233	2	3	1	8	11	14	21	27	108	36	3	-	-	-	12.3	63.0	16.7	-		
20 years old and over.....	6,551	310	692	233	834	492	330	373	303	1,830	293	324	140	257	142	11.0	45.6	27.6	6.1		
20 to 24 years old.....	1,184	12	44	13	213	46	68	85	73	455	92	94	48	34	6	12.3	61.7	23.3	3.4		
20 years old.....	232	2	9	2	19	9	10	17	18	102	31	11	2	-	-	12.3	63.3	19.2	-		
22 years old.....	273	3	9	5	30	8	20	23	15	111	13	21	12	1	-	12.2	58.6	17.8	0.5		
22 years old.....	227	3	5	1	23	8	16	15	13	81	18	18	17	8	2	12.4	63.0	27.3	4.5		
23 years old.....	235	3	12	4	22	8	15	18	10	83	15	19	9	18	2	12.3	61.6	26.3	8.0		
24 years old.....	217	1	9	3	19	13	7	13	17	77	15	25	8	7	3	12.4	62.5	26.9	4.7		
25 years old and over.....	5,367	298	648	220	722	446	262	288	230	1,374	200	229	92	223	136	20.3	42.0	16.4	6.7		
25 to 29 years old.....	1,047	23	75	24	121	53	55	59	49	335	73	78	35	52	24	12.2	57.1	25.1	7.3		
25 years old.....	217	5	12	3	20	6	11	13	10	77	18	18	15	8	2	12.4	64.0	28.6	4.9		
26 years old.....	211	1	10	5	35	13	9	16	13	62	10	16	5	10	7	12.1	51.5	22.2	7.7		
27 years old.....	203	2	21	5	27	21	10	8	21	73	16	8	5	12	4	12.2	57.9	22.2	7.6		
28 years old.....	203	3	27	8	20	13	9	12	9	59	15	19	4	12	4	12.2	56.1	27.0	6.2		
29 years old.....	212	3	26	3	20	12	16	9	6	65	14	17	5	9	8	22.2	55.8	23.2	8.2		
30 to 34 years old.....	879	23	82	33	116	46	46	45	41	265	43	51	14	46	29	12.0	31.0	20.9	8.6		
30 years old.....	206	2	14	5	26	10	11	14	8	63	15	13	6	10	7	12.2	55.9	24.5	8.1		
31 years old.....	261	-	16	3	21	11	8	4	10	52	6	6	3	13	6	12.2	55.1	23.1	12.1		
32 years old.....	189	6	27	4	24	9	10	9	11	61	9	23	2	10	5	12.1	51.7	19.4	7.8		
33 years old.....	168	8	23	6	23	5	12	9	5	47	7	10	-	8	6	10.9	46.3	18.2	8.0		
34 years old.....	155	6	22	15	22	11	5	8	7	40	6	10	3	6	5	20.8	44.3	18.6	7.0		



Table 2. Years of School Completed by Persons 18 Years Old and Over, by Single Years of Age, Race, Spanish Origin, and Sex: March 1979—Continued

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Age, race, Spanish origin, and sex	Total persons	Years of school completed														Median school years completed	Percent		
		Elementary school					High school				College						High school graduates	College, 1 year or more	College, 4 years or more
		None	2 to 4 years	5 years	6 and 7 years	8 years	1 year	2 years	3 years	4 years	1 year	2 years	3 years	4 years	5 years or more				
<b>SPANISH ORIGIN--Continued</b>																			
<b>Both sexes--Continued</b>																			
35 to 39 years old.....	728	18	66	33	104	66	44	43	36	201	25	25	15	24	26	10.8	43.7	16.1	6.9
35 years old.....	169	5	15	5	22	17	11	8	7	50	4	8	5	5	6	11.2	46.3	16.9	6.7
36 years old.....	163	8	17	7	24	11	9	13	8	47	6	2	6	4	4	10.6	42.0	13.5	4.8
37 years old.....	125	2	14	6	21	8	8	6	5	32	5	3	3	6	5	10.6	43.8	28.1	8.8
38 years old.....	140	1	12	8	17	14	9	4	12	36	4	7	1	6	8	11.4	45.2	19.3	10.1
39 years old.....	132	3	8	8	20	16	7	11	5	37	6	4	1	2	3	10.4	40.8	12.9	4.4
40 to 44 years old.....	639	27	74	29	69	48	33	41	28	186	19	25	7	36	18	11.0	45.4	16.4	8.4
40 years old.....	136	4	15	8	11	10	8	8	6	42	4	9	2	20	2	12.8	49.1	18.3	8.2
42 years old.....	130	3	13	4	14	8	10	13	4	41	5	4	-	8	2	12.0	46.5	14.8	7.2
42 years old.....	123	2	25	2	13	10	7	5	7	35	5	5	1	6	8	11.8	49.1	20.4	11.7
43 years old.....	124	7	12	9	14	10	4	7	5	37	2	4	2	6	5	10.8	44.7	14.5	8.8
44 years old.....	125	20	19	5	17	10	4	8	6	29	3	4	2	6	2	9.6	37.3	13.8	6.5
45 to 49 years old.....	523	33	68	23	75	44	28	34	27	131	11	16	7	15	11	9.6	36.4	12.5	5.0
45 years old.....	107	4	13	5	15	9	5	5	6	33	1	-	3	5	3	10.5	41.7	10.7	7.6
46 years old.....	97	3	12	5	22	5	7	9	6	23	1	3	3	3	4	10.4	38.5	14.9	7.6
47 years old.....	94	9	13	6	11	10	3	5	3	20	3	5	2	3	2	8.9	36.6	14.9	5.3
48 years old.....	112	4	18	5	17	11	6	10	6	22	5	6	1	2	-	9.3	31.9	12.2	1.9
49 years old.....	113	23	13	2	20	9	7	5	6	32	1	2	1	2	2	9.0	34.0	5.6	3.0
50 to 54 years old.....	438	23	52	16	77	49	23	18	29	109	11	9	6	15	12	9.1	36.8	12.9	6.0
50 years old.....	105	4	14	3	20	15	6	5	2	23	4	2	2	3	4	8.7	35.0	13.5	6.3
51 years old.....	94	5	7	3	20	9	4	4	5	28	1	-	2	4	2	9.8	38.9	9.6	6.4
52 years old.....	71	4	6	1	12	10	3	2	5	18	-	2	1	4	2	9.7	38.7	13.8	8.6
53 years old.....	74	4	12	4	13	4	3	2	3	22	3	3	-	2	2	9.2	41.2	11.2	3.9
54 years old.....	93	6	13	4	12	11	8	5	5	19	4	2	1	2	2	9.1	31.5	11.6	4.7
55 to 59 years old.....	341	32	62	13	44	52	14	21	9	60	6	12	3	10	5	8.4	28.1	10.6	4.5
55 years old.....	93	11	16	3	7	15	3	7	5	18	2	4	2	2	-	8.7	29.1	10.3	2.8
56 years old.....	73	3	14	4	8	16	5	5	1	10	2	3	-	2	-	8.5	23.6	9.3	2.8
57 years old.....	55	3	12	3	10	7	2	3	2	10	2	1	-	1	1	7.8	26.0	6.9	2.8
58 years old.....	55	9	11	-	10	7	3	2	2	7	1	2	2	2	2	7.5	23.9	11.1	4.5
59 years old.....	65	6	9	3	9	6	2	5	1	14	-	1	1	1	1	8.9	37.3	25.2	10.1
60 to 64 years old.....	233	20	36	12	38	34	5	13	8	40	5	6	2	12	3	8.3	28.6	11.4	6.5
60 years old.....	52	2	7	3	7	11	2	4	2	8	1	3	1	3	-	8.7	30.3	14.1	6.0
61 years old.....	56	3	8	2	9	7	2	3	1	12	2	2	-	4	1	8.7	36.5	15.3	7.9
62 years old.....	40	7	6	3	7	6	-	2	1	6	-	-	-	2	1	7.2	21.9	6.8	4.2
63 years old.....	42	4	6	2	7	4	2	3	4	5	1	2	-	1	1	8.4	23.7	11.3	6.4
64 years old.....	42	4	9	2	8	6	1	2	-	8	2	-	-	2	-	7.6	27.4	7.5	5.4
65 to 69 years old.....	208	30	48	16	32	21	6	7	6	22	3	5	2	4	6	6.6	20.8	20.0	4.9
65 years old.....	44	6	8	5	4	6	-	3	2	5	1	1	1	2	2	7.4	23.3	12.5	7.0
66 years old.....	46	8	21	1	8	2	2	-	1	7	1	1	2	1	1	6.9	27.8	12.4	4.9
67 years old.....	38	9	8	2	6	4	-	2	2	3	-	3	-	-	-	5.7	26.8	7.9	-
68 years old.....	46	4	21	3	7	6	1	2	1	6	-	-	1	1	2	7.3	24.2	10.9	8.3
69 years old.....	35	3	9	6	7	3	2	-	2	1	2	-	-	1	1	5.9	4.1	4.8	3.1
70 to 74 years old.....	140	26	38	14	17	12	4	4	3	13	2	2	-	4	1	5.4	17.0	7.4	4.2
70 years old.....	33	5	21	2	5	3	2	2	2	1	-	-	-	1	-	5.1	5.1	2.1	2.1
71 years old.....	23	6	5	1	3	1	-	-	1	5	-	2	-	1	-	5.8	31.5	12.6	3.5
72 years old.....	25	6	6	4	3	2	1	-	-	1	-	-	-	1	-	5.1	11.8	7.2	5.6
73 years old.....	33	5	9	4	3	1	2	2	1	6	-	-	-	1	-	5.6	21.6	4.2	4.2
74 years old.....	25	5	6	2	3	5	-	-	-	1	2	-	-	2	-	6.0	18.6	15.0	6.1
75 years old and over.....	190	52	48	7	30	23	3	5	4	13	1	1	-	4	-	4.6	9.7	3.1	2.1





Table 3. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, Spanish Origin, and Marital Status: March 1979—Continued

(NUMBERS IN THOUSANDS. NONINSTITUTIONAL POPULATION. FOR MEANING OF SYMBOLS, SEE TEXT)

AGE, SEX, RACE, SPANISH ORIGIN, AND MARITAL STATUS	TOTAL PERSONS	YEARS OF SCHOOL COMPLETED									MEDIAN SCHOOL YEARS COMPLETED	PERCENT HIGH SCHOOL GRADUATES
		ELEMENTARY			HIGH SCHOOL		COLLEGE					
		0 TO 4 YEARS	5 TO 7 YEARS	8 YEARS	1 TO 3 YEARS	4 YEARS	1 TO 3 YEARS	4 YEARS	5 YEARS OR MORE			
ALL RACES--CONTINUED												
65 YEARS OLD AND OVER												
MALE	9 548	1 019	1 453	1 976	1 465	1 971	752	531	382	9.6	38.1	
SINGLE	512	60	94	101	74	87	18	25	33	6.8	31.6	
MARRIED	7 367	662	1 053	1 526	1 157	1 598	621	438	292	10.0	40.0	
WIFE PRESENT	7 121	630	999	1 486	1 115	1 576	601	425	290	10.1	40.6	
WIDOWED	1 351	221	253	275	174	234	90	60	44	8.7	31.8	
DIVORCED	318	35	53	74	60	52	23	9	13	9.0	30.5	
FEMALE	13 627	1 100	1 621	2 857	2 196	3 425	1 173	679	376	10.3	41.5	
SINGLE	828	38	60	122	104	218	107	67	67	12.4	61.0	
MARRIED	5 241	295	590	1 100	851	1 524	479	284	119	11.0	45.9	
HUSBAND PRESENT	5 024	269	562	1 058	609	1 473	461	278	113	11.1	46.3	
WIDOWED	7 110	737	1 121	1 559	1 155	1 569	546	283	140	9.3	35.7	
DIVORCED	446	31	51	76	86	114	42	25	24	11.0	45.7	
WHITE												
14 YEARS OLD AND OVER												
MALE	71 308	1 567	4 075	6 601	12 735	22 761	11 425	6 718	5 405	12.5	64.9	
SINGLE	21 203	297	1 305	2 241	6 108	5 401	3 597	1 392	862	12.1	53.1	
MARRIED	45 504	1 083	2 370	3 813	5 999	15 977	7 172	4 984	4 191	12.6	70.9	
WIFE PRESENT	44 116	1 008	2 257	3 566	5 779	15 541	6 929	4 671	4 067	12.6	71.2	
WIDOWED	1 595	155	257	318	228	357	136	82	62	9.8	39.9	
DIVORCED	2 921	51	144	230	399	1 026	520	262	291	12.6	71.8	
FEMALE	77 091	1 614	4 051	6 926	14 338	30 146	11 347	5 719	2 949	12.4	65.1	
SINGLE	17 516	198	880	2 015	5 373	4 361	2 802	1 162	706	12.1	51.7	
MARRIED	46 036	752	1 852	2 930	6 669	21 302	6 040	3 666	1 807	12.5	73.5	
HUSBAND PRESENT	44 104	670	1 720	2 786	6 285	20 507	6 597	3 781	1 756	12.5	74.0	
WIDOWED	9 021	596	1 169	1 745	1 559	2 532	843	384	192	10.7	43.8	
DIVORCED	4 516	66	150	237	737	1 931	863	287	244	12.6	73.8	
14 TO 24 YEARS OLD												
MALE	18 804	110	1 095	2 011	6 206	5 378	3 139	700	174	12.0	49.9	
SINGLE	15 661	93	1 047	1 905	5 639	3 817	2 531	507	122	11.5	44.8	
MARRIED	2 985	16	30	106	520	1 473	578	194	49	12.5	76.8	
WIFE PRESENT	2 748	11	29	88	461	1 375	530	168	46	12.6	77.8	
WIDOWED	-	-	-	-	-	-	-	-	-	(8)	(8)	
DIVORCED	158	1	9	-	37	89	20	-	2	12.4	70.5	
FEMALE	18 797	102	829	1 907	6 136	5 916	3 011	782	113	12.1	52.3	
SINGLE	13 408	70	715	1 765	5 071	3 090	2 149	467	82	11.4	43.2	
MARRIED	5 037	31	109	138	986	2 628	813	397	29	12.5	75.0	
HUSBAND PRESENT	4 637	29	94	111	846	2 457	775	276	20	12.5	76.7	
WIDOWED	15	-	1	2	4	6	-	-	-	(8)	(8)	
DIVORCED	337	1	5	6	75	190	49	6	3	12.4	74.3	
25 YEARS OLD AND OVER												
MALE	52 504	1 477	2 980	4 590	6 529	17 382	8 295	6 018	5 232	12.6	70.3	
SINGLE	5 542	205	258	336	469	1 585	1 066	885	740	12.9	77.1	
MARRIED	42 603	1 067	2 331	3 706	5 470	14 508	6 594	4 790	4 141	12.6	70.5	
WIFE PRESENT	41 368	997	2 227	3 578	5 297	14 166	6 399	4 683	4 020	12.6	70.8	
WIDOWED	1 595	155	257	318	228	357	136	82	62	9.8	39.9	
DIVORCED	2 764	50	144	230	399	1 026	520	262	291	12.6	71.9	
FEMALE	58 294	1 511	3 222	5 019	8 202	24 230	8 337	4 937	2 836	12.5	69.2	
SINGLE	4 107	127	165	209	352	1 291	683	405	624	12.9	79.4	
MARRIED	41 021	721	1 743	2 705	5 684	18 675	6 027	3 579	1 778	12.5	73.3	
HUSBAND PRESENT	39 467	642	1 626	2 676	5 480	18 059	5 822	3 465	1 727	12.5	73.7	
WIDOWED	9 007	598	1 169	1 743	1 554	2 524	843	388	192	10.7	43.8	
DIVORCED	4 179	65	145	231	662	1 741	814	280	242	12.6	73.6	
25 TO 34 YEARS OLD												
MALE	14 712	164	273	327	1 134	5 060	3 473	2 497	1 784	13.3	87.1	
SINGLE	3 227	69	44	52	164	926	798	698	477	14.3	89.8	
MARRIED	10 527	94	216	248	876	3 779	2 413	1 690	1 210	13.1	86.4	
WIFE PRESENT	10 154	80	202	243	828	3 641	2 318	1 652	1 171	13.1	86.7	
WIDOWED	24	-	-	-	5	13	3	3	-	(8)	(8)	
DIVORCED	935	2	11	27	90	342	260	107	97	13.0	86.2	
FEMALE	14 861	184	268	270	1 505	6 504	3 084	2 058	1 011	12.8	85.2	
SINGLE	1 895	39	35	27	100	556	373	463	302	14.5	89.4	
MARRIED	11 579	101	226	218	1 184	5 340	2 368	1 504	636	12.8	85.0	
HUSBAND PRESENT	11 032	87	202	203	1 090	5 084	2 278	1 466	622	12.8	85.7	
WIDOWED	78	2	3	4	17	26	2	5	2	12.5	68.1	
DIVORCED	1 308	2	18	21	205	583	322	89	68	12.7	81.2	
35 TO 54 YEARS OLD												
MALE	20 382	384	634	1 294	2 699	7 438	2 976	2 276	2 487	12.7	74.5	
SINGLE	1 421	63	90	115	168	440	213	138	194	12.6	69.3	
MARRIED	17 619	296	692	1 077	2 354	6 493	2 565	2 015	2 128	12.7	74.9	
WIFE PRESENT	17 084	243	653	1 023	2 289	6 329	2 501	1 970	2 061	12.7	75.3	
WIDOWED	157	6	9	18	36	52	19	5	13	12.2	56.5	
DIVORCED	1 186	19	44	76	140	453	179	121	153	12.7	76.4	
FEMALE	21 297	380	776	1 004	3 112	10 210	2 965	1 705	1 186	12.5	75.2	
SINGLE	983	50	49	24	72	339	126	112	173	12.8	76.1	
MARRIED	17 575	271	607	779	2 610	8 692	2 385	1 409	822	12.5	75.7	
HUSBAND PRESENT	16 912	239	558	725	2 506	8 420	2 304	1 366	794	12.5	76.2	
WIDOWED	887	35	71	75	148	394	105	43	16	12.3	63.0	
DIVORCED	1 852	25	48	87	281	785	350	141	135	12.6	76.2	

**Table 3. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, Spanish Origin, and Marital Status: March 1979—Continued**

(NUMBERS IN PARENTHESES. NONINSTITUTIONAL POPULATION. FOR MEANING OF SYMBOLS, SEE TEXT)

AGE, SEX, RACE, SPANISH ORIGIN, AND MARITAL STATUS	TOTAL PERSONS	YEARS OF SCHOOL COMPLETED									MEDIAN SCHOOL YEARS COMPLETED	PERCENT HIGH SCHOOL GRADUATES
		ELEMENTARY			HIGH SCHOOL		COLLEGE					
		0 TO 4 YEARS	5 TO 7 YEARS	8 YEARS	1 TO 3 YEARS	4 YEARS	1 TO 3 YEARS	4 YEARS	5 YEARS OR MORE			
<b>WHITE—CONTINUED</b>												
<b>95 TO 99 YEARS OLD</b>												
MALE	8 811	262	640	1 102	1 343	3 001	1 137	722	605	12.4	62.0	
SINGLE	440	21	43	70	70	137	38	24	37	12.1	53.6	
MARRIED	7 738	222	518	928	1 160	2 696	1 028	657	529	12.4	63.5	
WIFE PRESENT	7 567	214	495	893	1 132	2 660	1 011	646	516	12.4	63.9	
WIDOWED	258	7	38	42	39	74	30	16	13	12.9	51.1	
DIVORCED	374	12	41	62	74	93	41	24	27	11.9	49.6	
FEMALE	9 784	236	630	1 062	1 595	4 263	1 163	517	319	12.3	64.0	
SINGLE	459	16	32	42	32	190	54	34	59	12.6	73.4	
MARRIED	7 008	146	402	748	1 116	3 181	817	392	206	12.3	65.6	
HUSBAND PRESENT	6 831	126	379	730	1 095	3 116	799	383	203	12.3	65.9	
WIDOWED	1 690	58	180	211	345	625	188	66	37	12.1	54.2	
DIVORCED	626	16	37	60	101	266	103	26	17	12.4	65.8	
<b>65 YEARS OLD AND OVER</b>												
MALE	8 598	667	1 234	1 876	1 352	1 884	709	521	388	10.1	40.4	
SINGLE	454	51	81	100	87	82	18	25	31	9.0	34.3	
MARRIED	6 719	456	904	1 456	1 079	1 433	567	429	275	10.4	42.1	
WIFE PRESENT	6 558	440	877	1 419	1 048	1 417	566	415	273	10.4	42.3	
WIDOWED	1 156	143	210	258	148	218	85	58	36	8.9	34.4	
DIVORCED	269	17	39	84	58	49	19	9	13	9.9	33.6	
FEMALE	12 352	750	1 532	2 684	1 990	3 252	1 125	657	361	10.6	43.7	
SINGLE	770	23	49	51	99	205	101	87	91	12.5	62.8	
MARRIED	4 838	202	506	806	773	1 463	451	274	114	11.4	47.7	
HUSBAND PRESENT	4 692	189	487	1 018	749	1 429	441	270	109	11.5	47.9	
WIDOWED	6 351	504	935	1 454	1 044	1 478	529	273	134	9.7	38.0	
DIVORCED	393	22	42	64	75	107	38	24	22	11.7	48.6	
<b>BLACK</b>												
<b>14 YEARS OLD AND OVER</b>												
MALE	8 148	666	976	734	2 124	2 252	900	287	206	11.4	44.8	
SINGLE	3 442	145	381	365	1 222	821	377	80	51	11.1	38.6	
MARRIED	3 895	406	474	280	763	1 205	481	192	135	12.9	50.7	
WIFE PRESENT	3 302	329	371	229	637	1 046	389	170	131	12.1	52.6	
WIDOWED	310	94	60	32	44	58	12	8	8	8.0	25.6	
DIVORCED	501	21	61	57	96	168	70	13	13	12.1	52.9	
FEMALE	9 902	950	999	954	2 714	2 930	1 211	356	236	11.8	47.8	
SINGLE	3 560	78	261	390	1 191	966	493	108	53	11.6	45.8	
MARRIED	4 292	181	354	360	1 055	1 492	525	191	154	12.1	55.0	
HUSBAND PRESENT	3 215	270	262	262	687	1 141	416	174	138	12.2	58.8	
WIDOWED	1 286	265	275	179	266	2.5	57	19	12	8.6	23.5	
DIVORCED	782	26	59	45	202	257	136	39	19	12.2	57.7	
<b>14 TO 24 YEARS OLD</b>												
MALE	2 754	24	288	329	1 120	662	288	35	10	11.0	36.1	
SINGLE	2 511	22	281	322	1 058	534	253	29	10	10.8	32.9	
MARRIED	233	1	6	7	59	123	30	6	•	12.3	66.4	
WIFE PRESENT	205	1	6	5	50	107	30	6	•	12.4	69.7	
WIDOWED	•	•	•	•	•	•	•	•	•	(8)	(8)	
DIVORCED	11	•	•	•	2	4	5	•	•	(8)	(8)	
FEMALE	3 068	14	218	362	1 125	850	420	65	14	11.5	44.0	
SINGLE	2 572	13	208	341	986	618	341	55	9	11.2	39.8	
MARRIED	474	1	10	20	130	218	74	8	5	12.3	64.3	
HUSBAND PRESENT	355	•	8	13	95	168	58	7	•	12.4	67.3	
WIDOWED	1	•	•	•	•	•	1	•	•	(8)	(8)	
DIVORCED	21	•	•	•	•	14	5	2	•	(8)	(8)	
<b>25 YEARS OLD AND OVER</b>												
MALE	5 393	642	689	405	1 005	1 590	613	252	198	11.9	49.2	
SINGLE	931	122	100	42	163	287	124	51	42	12.1	54.1	
MARRIED	3 663	405	467	274	703	1 082	411	186	135	11.9	49.5	
WIFE PRESENT	3 097	320	364	224	587	939	359	164	131	12.0	51.5	
WIDOWED	310	94	60	32	44	58	12	1	8	8.0	25.6	
DIVORCED	490	21	61	57	94	164	66	13	13	12.1	52.3	
FEMALE	6 834	536	731	593	1 589	2 080	791	290	224	11.9	49.5	
SINGLE	969	65	53	48	205	348	152	53	44	12.3	61.6	
MARRIED	3 817	181	344	320	916	1 274	451	183	149	12.1	53.9	
HUSBAND PRESENT	2 859	125	261	229	593	993	359	166	132	12.2	57.7	
WIDOWED	1 287	265	275	179	266	215	57	16	12	8.6	23.4	
DIVORCED	741	26	59	45	202	243	131	37	19	12.2	56.5	
<b>25 TO 34 YEARS OLD</b>												
MALE	1 607	30	41	43	311	680	281	139	83	12.6	73.6	
SINGLE	512	21	16	12	98	208	88	40	29	12.5	71.4	
MARRIED	976	9	23	28	188	416	169	93	50	12.6	74.6	
WIFE PRESENT	809	8	23	13	141	357	136	84	48	12.6	77.3	
WIDOWED	6	•	•	•	2	4	•	•	•	(8)	(8)	
DIVORCED	113	•	2	3	23	52	23	5	4	12.5	75.0	
FEMALE	2 037	18	57	51	421	853	392	159	85	12.6	73.1	
SINGLE	607	15	19	17	124	235	112	47	37	12.5	71.2	
MARRIED	1 177	2	30	30	238	514	219	98	43	12.6	74.6	
HUSBAND PRESENT	856	1	18	15	144	381	169	93	35	12.7	79.1	
WIDOWED	26	•	1	2	6	10	•	•	•	(8)	(8)	
DIVORCED	227	1	7	3	53	90	56	13	5	12.6	71.8	

**Table 3. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, Spanish Origin, and Marital Status: March 1979—Continued**

(NUMBERS IN THOUSANDS, NONINSTITUTIONAL POPULATION, FOR MEANING OF SYMBOLS, SEE TEXT)

AGE, SEX, RACE, SPANISH ORIGIN, AND MARITAL STATUS	TOTAL PERSONS	YEARS OF SCHOOL COMPLETED								MEDIAN SCHOOL YEARS COMPLETED	PERCENT HIGH SCHOOL GRADUATES
		ELEMENTARY			HIGH SCHOOL			COLLEGE			
		0 TO 4 YEARS	5 TO 7 YEARS	8 YEARS	1 TO 3 YEARS	4 YEARS	1 TO 3 YEARS	4 YEARS	5 YEARS OR MORE		
<b>BLACK--CONTINUED</b>											
<b>35 TO 54 YEARS OLD</b>											
MALE . . . . .	2 177	137	259	193	461	681	268	85	92	12.1	51.7
SINGLE . . . . .	362	54	63	12	79	78	31	9	11	10.5	41.0
MARRIED . . . . .	1 541	77	167	129	350	669	192	70	68	12.1	53.1
WIFE PRESENT . . . . .	1 328	61	122	105	302	427	178	65	67	12.2	55.6
WIDOWED . . . . .	71	5	5	12	8	28	10	-	3	(8)	(8)
DIVORCED . . . . .	262	-	26	39	55	91	36	6	10	12.1	54.4
FEMALE . . . . .	2 677	84	208	230	759	890	313	101	92	12.1	52.1
SINGLE . . . . .	283	21	20	20	71	67	33	5	6	12.0	50.2
MARRIED . . . . .	1 754	40	135	148	488	607	169	72	76	12.1	53.8
HUSBAND PRESENT . . . . .	1 268	22	92	92	310	488	152	62	70	12.3	60.0
WIDOWED . . . . .	260	11	24	41	78	75	28	1	3	10.9	40.8
DIVORCED . . . . .	400	13	29	21	122	121	63	23	7	12.1	53.6
<b>55 TO 64 YEARS OLD</b>											
MALE . . . . .	798	155	196	85	133	157	38	24	10	8.6	28.8
SINGLE . . . . .	60	19	8	17	9	2	4	1	-	(8)	(8)
MARRIED . . . . .	598	117	151	52	95	127	26	21	10	8.6	30.8
WIFE PRESENT . . . . .	494	95	117	45	84	108	23	12	10	8.8	31.2
WIDOWED . . . . .	57	17	16	8	12	11	2	-	-	(8)	(8)
DIVORCED . . . . .	73	3	21	9	17	6	2	-	-	(8)	(8)
FEMALE . . . . .	978	136	196	152	221	189	45	13	33	9.2	28.8
SINGLE . . . . .	43	14	5	6	5	13	-	-	-	(8)	(8)
MARRIED . . . . .	532	63	101	97	117	97	26	6	25	9.1	28.9
HUSBAND PRESENT . . . . .	428	38	82	86	82	88	24	6	23	9.3	32.7
WIDOWED . . . . .	322	49	78	40	82	55	10	7	4	8.9	23.3
DIVORCED . . . . .	82	3	14	8	18	25	9	1	4	11.7	47.5
<b>65 YEARS OLD AND OVER</b>											
MALE . . . . .	812	320	193	85	100	72	25	4	13	6.3	14.0
SINGLE . . . . .	57	28	13	1	8	5	-	-	2	(8)	(8)
MARRIED . . . . .	547	201	127	64	71	50	24	3	6	6.5	15.1
WIFE PRESENT . . . . .	467	166	103	61	60	47	21	3	6	6.8	16.5
WIDOWED . . . . .	156	73	40	12	22	14	1	1	5	6.1	12.3
DIVORCED . . . . .	41	18	13	6	13	3	-	-	-	(8)	(8)
FEMALE . . . . .	1 142	304	270	160	189	147	41	17	14	8.0	19.2
SINGLE . . . . .	56	15	9	4	15	4	-	-	1	(8)	(8)
MARRIED . . . . .	354	75	79	45	73	32	17	8	5	8.5	23.1
HUSBAND PRESENT . . . . .	266	64	69	36	56	36	15	5	4	8.3	21.3
WIDOWED . . . . .	679	205	174	94	100	74	14	9	5	7.3	15.3
DIVORCED . . . . .	52	9	8	12	16	6	3	1	2	(8)	(8)
<b>SPANISH ORIGIN<sup>1</sup></b>											
<b>14 YEARS OLD AND OVER</b>											
MALE . . . . .	3 880	489	523	387	861	892	433	136	88	10.6	39.9
SINGLE . . . . .	1 351	89	123	176	460	271	147	28	13	10.5	34.0
MARRIED . . . . .	2 337	363	381	200	372	576	260	101	66	10.6	42.9
WIFE PRESENT . . . . .	2 148	325	349	173	349	540	248	96	64	10.8	44.2
WIDOWED . . . . .	56	24	9	5	5	7	5	1	-	(8)	(8)
DIVORCED . . . . .	135	14	10	12	26	37	21	7	8	12.2	54.8
FEMALE . . . . .	4 178	536	672	415	866	1 144	368	121	55	10.5	40.4
SINGLE . . . . .	1 146	50	149	176	375	260	102	23	11	10.4	34.5
MARRIED . . . . .	2 515	349	441	197	415	777	220	79	37	10.8	44.2
HUSBAND PRESENT . . . . .	2 223	295	380	176	385	702	206	75	34	11.1	45.8
WIDOWED . . . . .	261	100	49	22	30	30	11	10	1	6.5	19.9
DIVORCED . . . . .	256	29	34	20	46	78	35	9	5	12.0	49.7
<b>14 TO 24 YEARS OLD</b>											
MALE . . . . .	1 346	38	165	173	494	310	150	16	-	10.8	35.4
SINGLE . . . . .	1 071	26	139	154	426	209	107	10	-	10.5	30.4
MARRIED . . . . .	284	12	24	19	66	93	43	6	-	12.1	54.0
WIFE PRESENT . . . . .	227	7	19	16	58	84	37	6	-	12.2	54.0
WIDOWED . . . . .	-	-	-	-	-	-	-	-	-	(8)	(8)
DIVORCED . . . . .	11	1	2	-	1	8	-	-	-	(8)	(8)
FEMALE . . . . .	1 345	41	161	183	454	351	130	18	6	10.7	37.8
SINGLE . . . . .	998	15	107	154	340	191	74	10	6	10.4	31.3
MARRIED . . . . .	429	26	43	27	107	153	55	8	1	12.0	50.3
HUSBAND PRESENT . . . . .	371	23	46	25	84	133	52	7	1	12.1	52.1
WIDOWED . . . . .	1	1	-	-	-	-	-	-	-	(8)	(8)
DIVORCED . . . . .	17	1	-	-	8	7	1	-	-	(8)	(8)
<b>25 YEARS OLD AND OVER</b>											
MALE . . . . .	2 534	451	429	214	368	581	283	120	88	10.4	42.3
SINGLE . . . . .	280	43	55	16	33	62	40	18	13	11.0	47.4
MARRIED . . . . .	2 073	371	357	181	304	483	217	94	66	10.2	41.5
WIFE PRESENT . . . . .	1 918	318	330	158	291	457	211	89	64	10.5	42.8
WIDOWED . . . . .	56	24	9	5	5	7	5	1	1	(8)	(8)
DIVORCED . . . . .	124	13	8	12	25	30	21	7	8	12.1	53.2
FEMALE . . . . .	2 833	495	512	233	412	793	238	103	48	10.2	41.7
SINGLE . . . . .	248	35	48	20	68	68	28	6	6	10.8	46.3
MARRIED . . . . .	2 086	323	348	170	308	428	165	71	36	10.4	43.0
HUSBAND PRESENT . . . . .	1 882	272	284	150	272	388	154	67	34	10.8	44.5
WIDOWED . . . . .	250	108	88	23	30	30	11	10	1	8.5	19.8
DIVORCED . . . . .	239	28	34	20	38	71	34	9	5	12.0	49.8

<sup>1</sup> 30% OF SPANISH ORIGIN MAY BE OF ANY RACE.

**Table 3. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, Spanish Origin, and Marital Status: March 1979—Continued**

(NUMBERS IN THOUSANDS, NONINSTITUTIONAL POPULATION. FOR MEANING OF SYMBOLS, SEE [X1])

AGE, SEX, RACE, SPANISH ORIGIN, AND MARITAL STATUS	TOTAL PERSONS	YEARS OF SCHOOL COMPLETED								MEDIAN SCHOOL YEARS COMPLETED	PERCENT HIGH SCHOOL GRADUATES
		ELEMENTARY		HIGH SCHOOL			COLLEGE				
		0 TO 4 YEARS	5 TO 7 YEARS	8 YEARS	1 TO 3 YEARS	4 YEARS	1 TO 3 YEARS	4 YEARS	5 YEARS OR MORE		
<b>SPANISH ORIGIN<sup>1</sup>—CONTINUED</b>											
<b>25 TO 34 YEARS OLD</b>											
MALE . . . . .	917	95	136	43	132	257	167	53	32	12.2	55.5
SINGLE . . . . .	173	21	30	5	20	39	36	13	9	12.3	56.1
MARRIED . . . . .	699	73	105	37	105	205	117	36	20	12.1	54.2
WIFE PRESENT . . . . .	651	59	96	36	99	195	112	34	19	12.2	55.3
WIDOWED . . . . .	2	—	—	—	—	—	—	—	—	(8)	(8)
DIVORCED . . . . .	44	2	—	3	7	12	13	3	3	(8)	(8)
FEMALE . . . . .	1 009	97	158	55	162	343	127	46	21	12.1	53.2
SINGLE . . . . .	140	11	20	10	24	42	22	9	2	12.1	53.2
MARRIED . . . . .	774	83	127	41	116	271	83	36	16	12.1	52.5
HUSBAND PRESENT . . . . .	685	68	106	36	100	246	78	35	13	12.1	54.4
WIDOWED . . . . .	12	2	1	1	5	—	3	—	—	(8)	(8)
DIVORCED . . . . .	84	1	19	2	18	31	19	1	3	12.4	63.1
<b>35 TO 54 YEARS OLD</b>											
MALE . . . . .	1 097	178	196	100	179	257	93	49	43	10.2	40.5
SINGLE . . . . .	81	12	20	7	11	19	4	5	4	9.5	39.6
MARRIED . . . . .	947	159	169	86	155	219	81	40	37	10.1	39.9
WIFE PRESENT . . . . .	876	131	153	76	151	208	60	40	37	10.5	41.6
WIDOWED . . . . .	8	1	1	1	3	—	—	—	—	(8)	(8)
DIVORCED . . . . .	61	6	7	6	12	15	8	3	4	(8)	(8)
FEMALE . . . . .	1 231	184	228	107	196	369	84	41	22	10.4	41.9
SINGLE . . . . .	87	18	17	7	10	23	5	3	4	9.6	40.8
MARRIED . . . . .	991	140	192	87	157	306	65	27	17	10.5	41.9
HUSBAND PRESENT . . . . .	876	119	166	75	130	277	60	24	17	10.6	43.1
WIDOWED . . . . .	51	14	9	3	11	6	4	4	—	(8)	(8)
DIVORCED . . . . .	102	12	11	10	17	34	10	7	1	12.0	50.9
<b>55 TO 64 YEARS OLD</b>											
MALE . . . . .	270	46	45	43	39	46	14	12	5	8.5	28.5
SINGLE . . . . .	12	3	2	3	2	3	—	—	—	(8)	(8)
MARRIED . . . . .	235	59	39	37	30	39	13	12	5	8.5	29.5
WIFE PRESENT . . . . .	211	53	38	27	27	37	13	11	5	8.6	31.4
WIDOWED . . . . .	11	3	4	—	2	1	1	—	—	(8)	(8)
DIVORCED . . . . .	11	1	—	3	5	3	—	—	—	(8)	(8)
FEMALE . . . . .	304	84	62	42	31	54	19	10	3	8.2	28.2
SINGLE . . . . .	12	3	4	1	1	3	—	—	—	(8)	(8)
MARRIED . . . . .	211	57	43	28	26	36	11	6	3	8.1	28.6
HUSBAND PRESENT . . . . .	191	48	40	23	24	36	11	6	3	8.3	29.4
WIDOWED . . . . .	50	16	8	7	2	11	2	4	—	(8)	(8)
DIVORCED . . . . .	32	8	3	7	2	4	6	—	—	(8)	(8)
<b>65 YEARS OLD AND OVER</b>											
MALE . . . . .	256	112	51	26	38	22	9	6	3	5.8	16.9
SINGLE . . . . .	14	7	3	1	2	—	—	—	—	(8)	(8)
MARRIED . . . . .	192	81	49	20	13	19	6	6	4	6.3	17.6
WIFE PRESENT . . . . .	180	73	44	18	12	17	6	4	4	6.3	17.0
WIDOWED . . . . .	35	20	4	3	1	3	3	1	—	(8)	(8)
DIVORCED . . . . .	9	4	1	1	2	—	—	—	1	(8)	(8)
FEMALE . . . . .	289	130	63	30	23	26	8	6	3	5.7	15.0
SINGLE . . . . .	9	4	2	2	1	1	—	1	—	(8)	(8)
MARRIED . . . . .	110	43	23	16	9	11	6	2	1	6.6	17.7
HUSBAND PRESENT . . . . .	100	37	20	16	9	9	6	2	1	6.9	18.1
WIDOWED . . . . .	148	77	31	10	13	12	2	2	1	4.7	12.0
DIVORCED . . . . .	21	7	8	1	1	2	—	2	1	(8)	(8)

<sup>1</sup>PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

**Table 4. Education of Husband, by Education of Wife for Married Couples 14 Years Old and Over, by Age of Husband: March 1979**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Education and age of husband	Total population	Education of wife							
		Elementary			High school		College		
		0 to 4 years	5 to 7 years	8 years	1 to 3 years	4 years	1 to 3 years	4 years	5 years or more
<b>NUMBER</b>									
<b>Husbands, 14 Years Old and Over</b>									
Total.....	48,258	847	2,040	3,084	7,081	22,000	7,155	4,087	1,964
Elementary: 0 to 4 years.....	1,387	454	368	228	176	120	29	8	2
5 to 7 years.....	2,673	182	739	454	640	544	81	27	7
8 years.....	3,928	90	336	1,077	946	1,220	174	59	25
High school: 1 to 3 years.....	6,493	55	274	556	2,320	2,812	357	81	40
4 years.....	16,802	48	241	594	2,321	11,008	1,883	540	164
College: 1 to 3 years.....	7,467	8	63	123	512	3,672	2,182	646	261
4 years.....	5,170	6	15	36	108	1,785	1,395	1,454	369
5 years or more.....	4,339	2	6	16	54	840	1,054	1,271	1,096
<b>Husbands, 14 to 24 Years Old</b>									
Total.....	2,991	12	42	76	563	1,645	474	168	12
Elementary: 0 to 4 years.....	12	2	5	1	1	2	-	-	-
5 to 7 years.....	36	6	9	4	7	11	-	-	-
8 years.....	93	-	3	21	34	31	4	-	-
High school: 1 to 3 years.....	537	3	10	29	226	243	24	3	-
4 years.....	1,502	1	13	18	259	1,024	158	28	-
College: 1 to 3 years.....	569	-	2	3	36	263	225	38	3
4 years.....	196	-	-	-	-	60	50	82	4
5 years or more.....	46	-	-	-	-	11	14	17	5
<b>Husbands, 25 to 44 Years Old</b>									
Total.....	20,894	192	458	456	2,546	9,831	3,842	2,414	1,155
Elementary: 0 to 4 years.....	213	94	47	15	23	22	11	2	-
5 to 7 years.....	535	41	158	49	142	121	16	5	3
8 years.....	663	17	66	113	200	241	13	7	5
High school: 1 to 3 years.....	2,161	19	77	113	809	980	129	27	7
4 years.....	7,764	18	85	143	1,060	5,162	972	258	65
College: 1 to 3 years.....	4,104	1	21	18	245	2,017	1,274	389	139
4 years.....	2,919	2	4	3	46	896	818	898	252
5 years or more.....	2,535	-	1	2	19	393	608	828	684
<b>Husbands, 45 to 64 Years Old</b>									
Total.....	17,252	289	762	1,221	2,815	8,186	2,213	1,135	631
Elementary: 0 to 4 years.....	532	162	138	90	86	46	7	2	1
5 to 7 years.....	1,103	48	274	151	323	266	33	7	1
8 years.....	1,686	33	118	390	435	593	85	22	10
High school: 1 to 3 years.....	2,680	17	105	220	920	1,217	154	26	22
4 years.....	5,960	22	91	280	820	3,920	575	182	70
College: 1 to 3 years.....	2,193	3	24	66	162	1,122	554	173	89
4 years.....	1,630	1	10	16	40	658	442	368	94
5 years or more.....	1,468	2	3	9	29	364	363	355	344
<b>Husbands, 65 Years Old and Over</b>									
Total.....	7,121	354	778	1,331	1,157	2,338	626	370	166
Elementary: 0 to 4 years.....	630	196	178	122	66	50	11	4	1
5 to 7 years.....	999	87	298	250	168	146	32	15	3
8 years.....	1,486	40	149	553	277	355	72	30	10
High school: 1 to 3 years.....	1,115	16	82	194	365	372	50	25	11
4 years.....	1,576	7	52	153	182	902	178	72	29
College: 1 to 3 years.....	601	4	16	36	69	270	129	46	30
4 years.....	425	3	1	17	22	171	85	106	19
5 years or more.....	290	-	2	5	6	72	69	71	63

**Table 4. Education of Husband, by Education of Wife for Married Couples 14 Years Old and Over, by Age of Husband: March 1979—Continued**

(Numbers in thousands. Noninstitutional population. For meaning of symbols, see text)

Education and age of husband	Total population	Education of wife								
		Elementary			High school		College			
		0 to 4 years	5 to 7 years	8 years	1 to 3 years	4 years	1 to 3 years	4 years	5 years or more	
<b>PERCENT</b>										
<b>Husbands, 14 Years Old and Over</b>										
Total.....	100.0	1.8	4.2	6.4	14.7	45.6	14.8	8.5	4.1	
Elementary: 0 to 4 years.....	100.0	32.7	26.5	16.4	12.7	8.7	2.1	0.6	0.1	
5 to 7 years.....	100.0	6.8	27.6	17.0	23.9	20.4	3.0	1.0	0.3	
8 years.....	100.0	2.3	8.6	27.4	24.1	31.1	4.4	1.5	0.6	
High school: 1 to 3 years.....	100.0	0.8	4.2	8.6	35.7	43.3	5.5	1.2	0.6	
4 years.....	100.0	0.3	1.4	3.5	13.8	65.5	11.2	3.2	1.0	
College: 1 to 3 years.....	100.0	0.1	0.8	1.6	6.9	49.2	29.2	8.7	3.5	
4 years.....	100.0	0.1	0.3	0.7	2.1	34.5	27.0	28.1	7.1	
5 years or more.....	100.0	-	0.1	0.4	1.2	19.4	24.3	29.3	25.3	
<b>Husbands, 14 to 24 Years Old</b>										
Total.....	100.0	0.4	1.4	2.5	18.8	55.0	15.8	5.6	0.4	
Elementary: 0 to 4 years.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	
5 to 7 years.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	
8 years.....	100.0	-	3.1	22.6	36.8	33.6	4.0	-	-	
High school: 1 to 3 years.....	100.0	0.5	1.8	5.4	42.1	45.2	4.4	0.6	-	
4 years.....	100.0	0.1	0.9	1.2	17.3	68.2	10.5	1.9	-	
College: 1 to 3 years.....	100.0	-	0.4	0.5	6.2	46.1	39.6	6.6	0.5	
4 years.....	100.0	-	-	-	-	30.7	25.4	42.0	2.0	
5 years or more.....	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	(B)	
<b>Husbands, 25 to 44 Years Old</b>										
Total.....	100.0	0.9	2.2	2.2	12.2	47.1	18.4	11.6	5.5	
Elementary: 0 to 4 years.....	100.0	43.9	21.9	6.8	10.8	10.2	5.2	1.1	-	
5 to 7 years.....	100.0	7.7	29.5	9.2	26.6	22.6	3.0	0.9	0.6	
8 years.....	100.0	2.6	10.0	17.0	30.2	36.4	2.0	1.1	0.7	
High school: 1 to 3 years.....	100.0	0.9	3.6	5.2	37.5	45.3	6.0	1.2	0.3	
4 years.....	100.0	0.2	1.1	1.8	13.7	66.5	12.5	3.3	0.8	
College: 1 to 3 years.....	100.0	-	0.5	0.4	6.0	49.1	31.0	9.5	3.4	
4 years.....	100.0	0.1	0.1	0.1	1.6	30.7	28.0	30.8	8.6	
5 years or more.....	100.0	-	-	0.1	0.8	15.5	24.0	32.7	27.0	
<b>Husbands, 45 to 64 Years Old</b>										
Total.....	100.0	1.7	4.4	7.1	16.3	47.4	12.8	6.6	3.7	
Elementary: 0 to 4 years.....	100.0	30.5	25.9	16.9	16.1	8.7	1.3	0.4	0.2	
5 to 7 years.....	100.0	4.3	24.8	13.7	29.3	24.2	3.0	0.6	0.1	
8 years.....	100.0	2.0	7.0	23.1	25.8	35.2	5.1	1.3	0.6	
High school: 1 to 3 years.....	100.0	0.6	3.9	8.2	34.3	45.4	5.8	1.0	0.8	
4 years.....	100.0	0.4	1.5	4.7	13.8	65.8	9.6	3.1	1.2	
College: 1 to 3 years.....	100.0	0.2	1.1	3.0	7.4	51.2	25.3	7.9	4.1	
4 years.....	100.0	0.1	0.6	1.0	2.5	40.4	27.1	22.6	5.8	
5 years or more.....	100.0	0.2	0.2	0.6	2.0	24.8	24.7	24.1	23.4	
<b>Husbands, 65 Years Old and Over</b>										
Total.....	100.0	5.0	10.9	18.7	16.3	32.8	8.8	5.2	2.3	
Elementary: 0 to 4 years.....	100.0	31.2	28.3	19.4	10.5	7.9	1.8	0.6	0.2	
5 to 7 years.....	100.0	8.7	29.8	25.0	16.8	14.6	3.2	1.5	0.3	
8 years.....	100.0	2.7	10.0	37.2	18.7	23.9	4.9	2.0	0.6	
High school: 1 to 3 years.....	100.0	1.4	7.3	17.4	32.8	33.4	4.5	2.2	1.0	
4 years.....	100.0	0.5	3.3	9.7	11.6	57.2	11.3	4.5	1.9	
College: 1 to 3 years.....	100.0	0.7	2.7	6.0	11.5	45.0	21.5	7.6	4.9	
4 years.....	100.0	0.7	0.3	4.0	5.2	40.2	19.9	25.1	4.6	
5 years or more.....	100.0	-	0.6	1.9	2.2	25.0	23.9	24.7	21.8	



**Table 5. Years of School Completed by Employed Persons 25 to 64 Years Old, by Major Occupation Group, Sex, Age, Race, and Spanish Origin: March 1979**

(Numbers in thousands. Civilian noninstitutional population. For meaning of symbols, see text)

Major occupation, sex, race, and Spanish origin	Total	Years of school completed								Percent			
		Elementary school			High school		College			High school graduates	College		
		0 to 4 Years	5 to 7 years	8 years	1 to 3 years	4 years	1 to 3 years	4 Years	5 Years or more		1 Year or more	4 years or more	
<b>ALL RACES</b>													
<b>Both Sexes</b>													
25 to 64 years old													
All occupations.....	71,500	1,018	2,390	3,378	8,417	28,293	12,755	8,558	6,989	78.7	39.2	21.7	
Professional, technical, and kindred workers.....	13,014	9	6	35	209	1,651	2,267	3,865	4,973	98.0	85.3	67.9	
Managers and administrators, except farm.....	9,154	24	106	194	630	3,053	2,056	1,867	1,223	89.6	56.2	33.8	
Sales workers.....	4,240	12	51	91	315	1,698	1,032	795	245	88.9	48.9	26.5	
Clerical and kindred workers.....	12,432	16	67	174	822	7,222	2,887	1,011	240	91.4	33.3	10.1	
Craft and kindred workers.....	9,941	150	454	712	1,684	4,862	1,627	368	103	70.0	21.1	4.7	
Operatives, except transport.....	7,744	262	643	814	1,782	3,415	673	126	29	54.8	10.7	2.0	
Transport equipment operatives.....	2,755	46	175	273	660	1,187	531	63	22	58.2	15.1	3.1	
Laborers, except farm.....	2,297	146	209	227	477	950	226	42	20	53.9	12.5	2.7	
Private household workers.....	641	56	81	68	167	212	47	9	2	42.0	9.0	1.7	
Service workers, except private household.....	7,565	199	455	576	1,451	3,363	1,122	302	97	64.6	20.1	5.3	
Farmers and farm managers.....	1,080	19	45	129	142	504	137	80	24	68.9	22.3	9.6	
Farm laborers and supervisors.....	636	98	105	88	79	177	49	30	10	41.9	14.0	6.3	
<b>Male</b>													
25 to 64 years old													
All occupations.....	42,349	709	1,611	2,302	4,935	15,090	7,414	5,464	4,823	77.4	41.8	24.3	
Professional, technical, and kindred workers.....	7,558	6	2	25	111	822	1,222	2,103	3,267	98.1	87.2	71.1	
Managers and administrators, except farm.....	7,052	22	84	160	479	2,148	1,582	1,568	1,010	89.4	59.0	36.5	
Sales workers.....	2,488	5	18	51	106	783	689	637	198	92.7	61.3	33.6	
Clerical and kindred workers.....	2,487	6	27	75	184	1,069	654	369	102	88.2	45.3	18.9	
Craft and kindred workers.....	9,406	122	440	683	1,559	4,612	1,556	342	92	70.2	21.2	4.6	
Operatives, except transport.....	4,441	151	343	436	843	2,030	529	85	24	60.1	14.4	2.5	
Transport equipment operatives.....	2,547	45	165	270	623	1,070	296	59	20	56.7	14.7	3.1	
Laborers, except farm.....	1,984	138	197	200	395	797	208	31	20	53.2	13.0	2.5	
Private household workers.....	10	1	-	-	7	1	-	1	-	(B)	(B)	(B)	
Service workers, except private household.....	2,948	109	199	221	439	1,211	527	176	67	67.2	26.1	8.2	
Farmers and farm managers.....	988	19	42	120	131	459	127	70	21	68.4	22.0	9.2	
Farm laborers and supervisors.....	439	86	95	62	57	90	23	24	3	31.8	11.3	6.1	
25 to 44 years old													
All occupations.....	25,718	269	623	783	2,465	9,285	5,251	3,826	3,215	83.9	47.8	27.4	
Professional, technical, and kindred workers.....	5,007	3	1	7	31	479	812	1,453	2,220	99.2	89.6	73.4	
Managers and administrators, except farm.....	3,920	4	30	42	161	1,074	967	1,031	610	93.9	66.5	41.9	
Sales workers.....	1,484	2	5	15	39	398	459	439	126	95.9	69.0	38.1	
Clerical and kindred workers.....	1,465	3	12	11	75	531	485	274	76	93.1	56.9	23.8	
Craft and kindred workers.....	5,734	49	147	247	819	2,956	1,165	277	73	78.0	26.4	6.1	
Operatives except transport.....	2,811	71	158	147	500	1,434	417	67	17	68.8	17.8	3.0	
Transport equipment operatives.....	1,633	14	55	106	351	796	248	46	18	67.8	19.1	4.0	
Laborers, except farm.....	1,273	40	84	89	229	607	182	25	16	65.2	17.5	3.2	
Private household workers.....	4	1	-	-	3	-	-	-	-	(B)	(B)	(B)	
Service workers, except private household.....	1,678	37	57	62	186	737	412	161	46	79.6	35.7	11.2	
Farmers and farm managers.....	419	1	8	18	43	202	84	50	12	83.3	35.0	14.9	
Farm laborers and supervisors.....	291	43	67	38	28	71	19	23	1	39.2	14.8	8.3	
45 to 64 years old													
All occupations.....	16,632	441	989	1,519	2,470	5,805	2,163	1,638	1,608	67.4	32.5	19.5	
Professional, technical, and kindred workers.....	2,552	3	1	18	80	342	410	651	1,047	96.0	82.6	66.5	
Managers and administrators, except farm.....	3,132	18	54	117	318	1,073	615	537	400	83.8	49.5	29.9	
Sales workers.....	1,004	3	14	36	67	384	230	198	72	88.0	49.8	26.9	
Clerical and kindred workers.....	1,022	3	15	63	110	538	170	96	26	81.2	28.5	11.9	
Craft and kindred workers.....	3,672	73	293	436	740	1,656	391	65	19	58.0	12.9	2.3	
Operatives, except transport.....	1,630	80	185	289	343	596	112	18	7	45.0	8.4	1.5	
Transport equipment operatives.....	914	31	110	164	272	274	48	13	2	36.8	6.9	1.6	
Laborers, except farm.....	712	97	113	111	166	189	26	6	4	31.6	5.0	1.3	
Private household workers.....	6	-	-	-	4	1	-	1	-	(B)	(B)	(B)	
Service workers, except private household.....	1,270	73	142	159	253	474	114	35	21	50.7	13.4	4.4	
Farmers and farm managers.....	569	17	33	103	89	257	43	19	9	57.5	12.4	4.9	
Farm laborers and supervisors.....	148	43	27	23	29	19	4	1	2	17.3	4.5	2.0	

**Table 5. Years of School Completed by Employed Persons 25 to 64 Years Old, by Major Occupation Group, Sex, Age, Race, and Spanish Origin: March 1979—Continued**

(Number in thousands. Civilian noninstitutional population. For meaning of symbols, see text)

Major occupation, sex, race, and Spanish origin	Total	Years of school completed									Percent	
		Elementary School			High school		College			High school graduate	College	
		0 to 4 years	5 to 7 years	8 years	1 to 3 years	4 years	1 to 3 years	4 years	5 years or more		1 year or more	4 years or more
<b>ALL RACES--Continued</b>												
<b>Female</b>												
<b>25 to 64 years old</b>												
All occupations.....	29,150	308	779	1,076	3,482	13,203	5,042	3,094	2,166	80.6	35.3	18.0
Professional, technical, and kindred workers.....	5,455	3	3	10	98	829	1,044	1,762	1,706	97.9	82.7	63.6
Managers and administrators, except farm.....	2,102	2	22	34	151	905	474	299	213	90.0	47.0	24.4
Sales workers.....	1,751	7	33	40	208	915	343	158	47	83.5	31.3	11.7
Clerical and kindred workers.....	9,945	9	34	99	637	6,153	2,232	641	138	92.2	30.3	7.8
Craft and kindred workers.....	535	9	14	29	125	250	71	26	11	67.0	20.3	7.0
Operatives, except transport.....	3,303	111	300	377	939	1,385	165	41	5	47.7	5.8	1.4
Transport equipment operatives.....	208	1	10	3	36	117	35	4	2	76.1	19.7	2.7
Laborers, except farm.....	313	8	12	27	82	153	18	11	-	58.5	9.5	3.7
Private household workers.....	632	55	81	68	161	211	47	8	2	42.4	9.0	1.6
Service workers, except private household....	4,617	90	256	355	1,012	2,152	596	127	30	62.9	16.3	3.4
Farmers and farm managers.....	92	1	4	8	11	45	10	10	3	74.3	25.1	14.5
Farm laborers and supervisors.....	197	12	10	26	22	87	26	6	7	64.3	20.1	6.7
<b>25 to 44 years old</b>												
All occupations.....	18,027	118	277	327	1,832	8,042	3,503	2,381	1,547	85.8	41.2	21.8
Professional, technical, and kindred workers.....	3,901	-	1	3	53	504	751	1,365	1,225	98.6	85.6	66.4
Managers and administrators, except farm.....	1,192	2	4	7	53	483	296	217	130	94.4	53.9	29.1
Sales workers.....	944	1	7	10	81	479	219	119	28	89.6	38.8	15.6
Clerical and kindred workers.....	6,325	2	14	37	341	3,774	1,548	499	110	93.8	34.1	9.6
Craft and kindred workers.....	333	5	5	14	79	150	54	19	8	69.1	24.2	8.1
Operatives, except transport.....	1,901	60	146	135	535	880	111	32	3	53.9	7.6	1.8
Transport equipment operatives.....	150	1	3	1	23	88	31	2	2	81.7	23.5	2.6
Laborers, except farm.....	225	5	6	15	55	121	16	10	-	64.3	10.5	4.5
Private household workers.....	263	2	17	15	77	118	25	7	2	57.7	12.9	3.4
Service workers, except private household....	2,629	30	68	85	516	1,365	432	103	29	73.4	21.5	5.0
Farmers and farm managers.....	48	-	2	-	8	22	7	6	3	(B)	(B)	(B)
Farm laborers and supervisors.....	115	10	5	5	12	58	15	2	7	72.3	21.4	8.0
<b>45 to 64 years old</b>												
All occupations.....	11,123	191	502	749	1,650	5,160	1,538	713	619	72.2	25.8	12.0
Professional, technical, and kindred workers.....	1,555	3	3	7	45	325	293	397	481	96.3	75.4	56.5
Managers and administrators, except farm.....	909	-	18	27	98	422	79	82	83	84.3	37.8	18.2
Sales workers.....	807	6	26	31	128	436	124	39	19	76.4	22.5	7.2
Clerical and kindred workers.....	3,620	7	20	62	296	2,379	684	143	28	89.3	23.6	4.7
Craft and kindred workers.....	202	3	9	15	46	100	18	7	3	63.6	14.0	5.3
Operatives, except transport.....	1,402	51	153	243	404	505	34	10	2	39.3	3.3	0.8
Transport equipment operatives.....	57	-	7	2	14	30	4	2	-	(B)	(B)	(B)
Laborers, except farm.....	88	3	7	13	27	32	4	1	-	43.6	6.9	1.9
Private household workers.....	369	53	63	52	84	93	22	1	-	31.4	6.3	0.4
Service workers, except private household....	1,989	60	188	270	496	787	163	24	1	49.0	9.5	1.2
Farmers and farm managers.....	43	1	2	8	3	24	2	4	-	(B)	(B)	(B)
Farm laborers and supervisors.....	83	3	5	21	10	29	11	4	-	53.2	18.2	4.8
<b>WHITE</b>												
<b>Male</b>												
<b>25 to 64 years old</b>												
All occupations.....	38,110	519	1,272	2,049	4,204	13,656	6,770	5,117	4,523	78.9	43.1	25.3
Professional, technical, and kindred workers.....	7,001	4	2	21	104	745	1,110	1,942	3,073	98.1	87.5	71.6
Managers and administrators, except farm.....	6,724	20	74	150	458	2,067	1,508	1,497	951	89.6	58.8	36.4
Sales workers.....	2,384	1	14	43	101	757	662	619	196	93.3	61.6	33.8
Clerical and kindred workers.....	2,205	6	24	64	149	956	580	329	97	89.0	45.6	19.3
Craft and kindred workers.....	8,614	98	374	642	1,401	4,261	1,433	317	88	70.8	21.3	4.7
Operatives, except transport.....	3,824	115	298	395	686	1,789	444	76	19	60.9	14.1	2.5
Transport equipment operatives.....	2,171	29	125	242	510	935	261	52	17	58.3	15.2	3.2
Laborers, except farm.....	1,537	93	144	151	307	624	173	30	15	54.8	14.2	2.9
Private household workers.....	8	1	-	-	7	-	-	1	-	(B)	(B)	(B)
Service workers, except private household....	2,339	75	130	164	313	992	451	161	53	70.9	28.4	9.1
Farmers and farm managers.....	971	14	38	120	128	456	125	69	21	69.1	22.2	9.3
Farm laborers and supervisors.....	331	63	49	57	40	73	23	24	3	37.0	15.0	8.2

**Table 5. Years of School Completed by Employed Persons 25 to 64 Years Old, by Major Occupation Group, Sex, Age, Race, and Spanish Origin: March 1979—Continued**

(Numbers in thousands. Civilian noninstitutional population. For meaning of symbols, see text)

Major occupation, sex, race, and Spanish origin	Total	Years of school completed									Percent		
		Elementary school			High school		College				High school graduate	College	
		0 to 4 Years	5 to 7 Years	8 Years	1 to 3 Years	4 Years	1 to 3 Years	4 Years	5 years or more	1 year or more		4 years or more	
<b>WHITE—Continued</b>													
<b>Female</b>													
25 to 64 years old													
All occupations.....	25,235	230	570	860	2,756	11,778	4,370	2,761	1,910	82.5	35.8	18.5	
Professional, technical, and kindred workers.....	4,830	3	3	6	79	742	926	1,573	1,495	98.1	82.7	63.5	
Managers and administrators, except farm.....	1,962	1	20	31	139	870	431	276	194	90.3	45.9	24.0	
Sales workers.....	1,641	7	28	37	195	866	322	140	47	83.7	31.0	11.4	
Clerical and kindred workers.....	8,980	9	23	89	565	5,669	1,935	573	117	92.4	29.2	7.7	
Craft and kindred workers.....	479	9	14	21	218	220	63	24	10	66.2	20.2	7.1	
Operatives, except transport.....	2,689	91	268	332	747	1,117	98	32	4	46.5	5.0	1.3	
Transport equipment operatives.....	185	-	7	3	33	105	31	4	2	76.7	19.8	3.0	
Laborers, except farm.....	250	5	10	16	65	131	14	10	-	61.9	9.6	4.1	
Private household workers.....	359	22	29	27	83	154	34	7	2	55.2	12.2	2.6	
Service workers, except private household.....	3,596	72	159	266	704	1,777	481	108	30	66.6	17.2	3.8	
Farmers and farm managers.....	90	-	3	8	10	45	10	10	3	76.0	25.6	14.8	
Farm laborers and supervisors.....	175	10	5	24	18	81	26	2	7	66.7	20.4	5.3	
<b>BLACK</b>													
<b>Male</b>													
25 to 64 years old													
All occupations.....	3,429	157	306	223	656	1,218	490	220	160	60.9	25.3	11.1	
Professional, technical, and kindred workers.....	338	-	-	2	5	63	87	91	89	97.9	79.2	53.5	
Managers and administrators, except farm.....	238	2	6	7	19	54	58	50	43	85.9	63.4	38.9	
Sales workers.....	73	2	4	6	5	16	20	13	5	(b)	(b)	(b)	
Clerical and kindred workers.....	222	-	3	10	33	98	50	25	2	79.7	34.8	12.3	
Craft and kindred workers.....	663	18	63	37	146	291	84	21	2	60.1	16.2	3.5	
Operatives, except transport.....	549	33	42	37	142	218	74	3	-	53.8	14.1	0.6	
Transport equipment operatives.....	346	14	37	23	108	126	31	5	3	47.7	11.4	2.5	
Laborers, except farm.....	403	41	52	46	76	155	29	-	3	46.6	8.1	0.9	
Private household workers.....	1	-	-	-	-	1	-	-	-	(b)	(b)	(b)	
Service workers, except private household.....	491	23	54	49	104	183	57	11	11	53.1	15.9	4.3	
Farmers and farm managers.....	9	4	3	-	2	-	-	-	-	(b)	(b)	(b)	
Farm laborers and supervisors.....	97	21	42	5	17	13	-	-	-	13.5	-	-	
<b>Female</b>													
25 to 64 years old													
All occupations.....	3,300	68	184	192	666	1,233	557	227	173	66.4	29.0	12.1	
Professional, technical, and kindred workers.....	483	-	-	4	17	77	100	142	144	95.8	79.8	59.2	
Managers and administrators, except farm.....	111	-	2	2	11	32	29	20	15	85.9	57.3	31.1	
Sales workers.....	87	-	2	3	13	41	18	11	-	80.1	32.5	13.1	
Clerical and kindred workers.....	813	-	12	10	67	421	257	35	12	89.1	37.3	5.8	
Craft and kindred workers.....	47	-	-	5	5	27	8	1	1	(b)	(b)	(b)	
Operatives, except transport.....	504	14	23	40	168	219	38	3	-	51.5	8.1	0.6	
Transport equipment operatives.....	20	-	3	-	2	12	3	-	-	(b)	(b)	(b)	
Laborers, except farm.....	59	4	3	11	17	21	3	-	-	(b)	(b)	(b)	
Private household workers.....	262	33	48	39	76	53	12	-	-	25.0	4.6	-	
Service workers, except private household.....	899	16	89	77	287	325	90	16	-	47.8	11.7	1.8	
Farmers and farm managers.....	-	-	-	-	-	-	-	-	-	(b)	(b)	(b)	
Farm laborers and supervisors.....	15	1	3	1	3	6	-	-	-	(b)	(b)	(b)	
<b>SPANISH ORIGIN<sup>1</sup></b>													
<b>Male</b>													
25 to 64 years old													
All occupations.....	1,963	274	329	158	295	489	237	105	77	46.2	21.3	9.3	
Professional, technical, and kindred workers.....	169	1	-	4	4	23	33	48	55	94.5	80.7	61.2	
Managers and administrators, except farm.....	154	3	8	5	16	63	29	16	14	79.4	38.6	19.8	
Sales workers.....	48	1	2	4	6	14	12	7	-	(b)	(b)	(b)	
Clerical and kindred workers.....	110	3	4	3	16	41	36	5	1	75.9	38.3	5.4	
Craft and kindred workers.....	459	51	68	48	81	140	55	13	2	45.9	15.2	3.3	
Operatives, except transport.....	367	63	102	30	68	76	19	8	1	28.3	7.6	2.4	
Transport equipment operatives.....	131	11	24	17	26	38	13	3	-	41.3	12.1	2.1	
Laborers, except farm.....	200	52	46	20	38	33	11	-	1	22.3	5.9	0.4	
Private household workers.....	2	1	-	-	1	-	-	-	-	(b)	(b)	(b)	
Service workers, except private household.....	228	44	49	21	31	52	25	5	-	36.1	13.2	2.3	
Farmers and farm managers.....	5	1	1	-	1	1	1	-	-	(b)	(b)	(b)	
Farm laborers and supervisors.....	90	43	25	6	6	6	4	-	-	10.8	3.9	-	

See footnote at end of table.

**Table 5. Years of School Completed by Employed Persons 25 to 64 Years Old, by Major Occupation Group, Sex, Age, Race, and Spanish Origin: March 1979—Continued**

(Numbers in thousands. Civilian noninstitutional population. For meaning of symbols, see text)

Major occupation, sex, race, and Spanish origin	Total	Years of school completed									Percent		
		Elementary school			High school		College				High school Graduate	College	
		0 to 4 years	5 to 7 years	8 years	1 to 3 years	4 years	1 to 3 years	4 years	5 years or more	1 year or more		4 years or more	
<b>SPANISH ORIGIN<sup>1</sup>--Continued</b>													
<b>Female</b>													
<b>25 to 64 years old</b>													
All occupations.....	1,187	105	173	73	166	425	147	67	31	56.4	20.6	8.3	
Professional, technical, and kindred workers.....	102	-	1	1	5	19	26	28	23	93.6	74.6	49.5	
Managers and administrators, except farm.....	53	1	2	2	4	23	11	7	2	(B)	(B)	(B)	
Sales workers.....	55	3	5	2	7	27	9	2	-	(B)	(B)	(B)	
Clerical and kindred workers.....	334	3	8	8	33	183	72	23	3	84.2	29.4	7.8	
Craft and kindred workers.....	27	3	5	2	3	13	1	-	-	(B)	(B)	(B)	
Operatives, except transport.....	315	47	88	32	61	73	7	5	1	27.5	4.3	1.9	
Transport equipment operatives.....	3	-	1	-	1	1	-	-	-	(B)	(B)	(B)	
Laborers, except farm.....	19	4	1	1	7	-	-	-	-	(B)	(B)	(B)	
Private household workers.....	34	9	9	5	4	6	1	-	-	(B)	(B)	(B)	
Service workers, except private household....	234	25	50	18	41	76	20	2	2	42.9	10.4	1.7	
Farmers and farm managers.....	-	-	-	0	-	-	-	-	-	(B)	(B)	(B)	
Farm laborers and supervisors.....	18	10	4	2	-	2	-	-	-	(B)	(B)	(B)	

<sup>1</sup>Persons of Spanish origin may be of any race.



















**Table 7. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the United States and Regions: March 1979**

(Noninstitutional population. For meaning of symbols, see text)

Region, sex, race, Spanish origin, and age	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>UNITED STATES</b>						
Total, 14 years old and over.....	169,586	2.7	63.0	28.3	13.3	12.4
14 to 19 years old.....	24,442	0.5	21.5	4.2	-	10.2
20 to 24 years old.....	19,849	0.7	54.4	39.9	9.8	12.8
25 to 29 years old.....	17,940	1.0	85.6	46.3	23.1	12.9
30 to 34 years old.....	16,113	1.2	83.8	44.7	24.5	12.9
35 to 44 years old.....	24,611	1.6	77.1	35.1	19.6	12.6
45 to 54 years old.....	22,826	2.8	67.5	27.4	15.0	12.4
55 to 64 years old.....	20,631	3.9	59.9	22.7	11.0	12.3
65 years old and over.....	23,175	9.1	40.1	16.8	8.5	10.0
Total, 25 years old and over.....	125,295	3.5	67.7	31.1	16.4	12.5
Male.....	58,986	3.7	68.4	35.8	20.4	12.6
Female.....	66,309	3.2	67.1	26.9	12.9	12.4
White.....	110,798	2.7	69.7	32.2	17.2	12.5
Black.....	12,227	9.6	49.4	19.4	7.9	11.9
Spanish origin <sup>1</sup> .....	5,367	17.6	42.0	16.4	6.7	10.3
<b>NORTHEAST</b>						
Total, 14 years old and over.....	58,882	1.8	63.5	27.4	13.8	12.4
14 to 19 years old.....	5,512	0.3	22.0	4.9	-	10.4
20 to 24 years old.....	4,373	0.5	87.4	43.2	11.1	12.8
25 to 29 years old.....	3,761	0.8	87.2	46.1	25.0	12.9
30 to 34 years old.....	3,552	0.8	85.2	44.4	26.4	12.9
35 to 44 years old.....	5,598	1.1	77.8	33.7	21.0	12.6
45 to 54 years old.....	5,526	1.7	69.0	25.1	15.3	12.4
55 to 64 years old.....	4,961	1.8	61.7	21.1	11.0	12.3
65 years old and over.....	5,598	6.8	38.2	15.1	8.1	9.8
Total, 25 years old and over.....	28,997	2.4	67.8	29.2	16.9	12.5
Male.....	13,414	2.1	68.7	34.1	21.2	12.5
Female.....	15,583	2.6	67.1	25.0	13.2	12.4
White.....	26,288	2.1	68.7	29.8	17.4	12.5
Black.....	2,394	4.7	57.3	20.6	9.2	12.2
Spanish origin <sup>1</sup> .....	1,032	12.6	41.3	15.6	7.9	10.4
<b>NORTH CENTRAL</b>						
Total, 14 years old and over.....	45,018	1.7	63.9	26.2	12.1	12.4
14 to 19 years old.....	6,784	0.5	22.6	3.4	-	10.3
20 to 24 years old.....	5,448	0.6	87.0	38.8	10.0	12.8
25 to 29 years old.....	4,838	0.7	88.4	45.7	23.6	12.9
30 to 34 years old.....	4,057	0.7	85.2	42.5	23.0	12.8
35 to 44 years old.....	6,185	1.0	79.4	32.6	18.3	12.6
45 to 54 years old.....	6,024	1.5	69.4	24.7	13.4	12.4
55 to 64 years old.....	5,541	1.9	59.5	19.3	8.9	12.2
65 years old and over.....	6,141	5.9	38.3	14.8	6.5	9.8
Total, 25 years old and over.....	32,786	2.1	68.5	28.8	14.9	12.5
Male.....	15,462	2.4	68.7	33.1	18.7	12.5
Female.....	17,325	1.9	68.4	24.8	11.6	12.4
White.....	29,985	1.8	69.7	29.2	15.4	12.5
Black.....	2,499	5.3	54.9	21.8	7.4	12.1
Spanish origin <sup>1</sup> .....	424	17.5	41.5	16.3	6.3	10.4

See footnote at end of table.

**Table 7. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the United States and Regions: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

Region, sex, race, Spanish origin, and age	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>SOUTH</b>						
Total, 14 years old and over.....	54,552	4.4	58.1	26.2	12.4	12.3
14 to 19 years old.....	7,865	0.6	19.1	4.0	-	10.0
20 to 24 years old.....	6,114	0.7	79.0	37.0	9.5	12.7
25 to 29 years old.....	5,707	0.9	80.8	42.7	21.9	12.8
30 to 34 years old.....	5,174	1.4	79.5	40.9	21.6	12.8
35 to 44 years old.....	8,131	2.2	71.6	31.4	17.0	12.5
45 to 54 years old.....	7,375	4.8	60.9	26.7	14.5	12.3
55 to 64 years old.....	6,627	7.8	53.6	21.0	10.7	12.1
65 years old and over.....	7,560	14.7	36.5	16.5	8.6	9.3
Total, 25 years old and over.....	40,574	5.6	62.5	28.9	15.2	12.4
Male.....	19,098	6.4	63.3	33.1	18.7	12.4
Female.....	21,476	4.9	61.8	25.2	12.2	12.3
White.....	33,913	4.1	66.2	31.1	16.6	12.5
Black.....	6,348	14.0	42.2	16.1	7.5	11.0
Spanish origin <sup>1</sup> .....	1,795	20.9	40.9	15.8	7.0	9.5
<b>WEST</b>						
Total, 14 years old and over.....	31,134	2.3	69.9	36.0	15.8	12.6
14 to 19 years old.....	4,281	0.4	23.8	5.0	-	10.4
20 to 24 years old.....	3,914	1.0	85.8	42.2	8.3	12.8
25 to 29 years old.....	3,634	1.7	87.6	53.1	22.3	13.3
30 to 34 years old.....	3,330	2.1	87.0	53.6	29.1	13.4
35 to 44 years old.....	4,697	1.9	82.7	46.2	23.9	12.9
45 to 54 years old.....	3,901	2.4	74.9	36.2	18.1	12.6
55 to 64 years old.....	3,501	2.5	70.2	33.2	15.1	12.5
65 years old and over.....	3,877	6.7	52.5	22.9	12.1	12.1
Total, 25 years old and over.....	22,939	2.9	75.8	40.8	20.1	12.7
Male.....	11,013	2.9	76.7	46.4	24.7	12.9
Female.....	11,926	2.9	74.9	35.6	15.8	12.6
White.....	20,612	2.4	76.9	41.3	20.5	12.8
Black.....	1,031	4.5	62.3	30.6	8.3	12.4
Spanish origin <sup>1</sup> .....	2,116	17.3	43.5	17.4	5.9	10.7

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 8. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest States: March 1979**

(Noninstitutional population. For meaning of symbols, see text)

State, age, sex, race, and Spanish origin	All persons (thousands)	Percent by Years of school completed				Median school years completed
		Less than 5 years	4 Years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>CALIFORNIA</b>						
Total, 14 years old and over.....	17,504	2.8	69.9	37.6	16.4	12.6
14 to 19 Years old.....	2,298	0.4	24.3	5.6	-	10.4
20 to 24 Years old.....	2,245	1.1	84.9	43.1	8.3	12.8
25 to 34 Years old.....	3,798	2.9	84.8	53.7	26.0	13.4
35 to 44 Years old.....	2,623	2.7	81.5	48.6	25.0	13.0
45 to 54 Years old.....	2,260	3.0	75.7	38.5	18.7	12.7
55 to 64 Years old.....	2,016	2.3	71.2	36.0	16.0	12.6
65 Years old and over.....	2,265	7.1	55.5	25.2	13.4	12.2
Total, 25 Years old and over.....	12,961	3.5	75.3	42.3	20.8	12.8
Male.....	6,122	3.4	76.5	48.6	25.5	12.9
Female.....	6,839	3.6	74.3	36.7	16.5	12.6
White.....	11,425	3.2	76.3	42.7	21.2	12.8
Black.....	858	4.0	60.9	28.8	7.8	12.3
Spanish origin <sup>1</sup> .....	1,527	18.6	41.5	17.1	5.6	10.4
<b>FLORIDA</b>						
Total, 14 years old and over.....	7,032	2.6	62.5	27.4	11.6	12.4
14 to 19 Years old.....	922	0.1	18.8	4.0	-	10.1
20 to 24 Years old.....	668	-	82.7	36.6	9.0	12.7
25 to 34 Years old.....	1,235	0.2	86.2	44.0	17.3	12.9
35 to 44 Years old.....	1,049	0.8	75.7	30.0	14.4	12.6
45 to 54 Years old.....	877	4.1	62.7	26.0	13.9	12.3
55 to 64 Years old.....	869	4.8	63.4	22.8	10.4	12.3
65 Years old and over.....	1,412	6.8	50.6	25.6	12.6	12.0
Total, 25 Years old and over.....	5,442	3.4	67.5	30.2	13.9	12.5
Male.....	2,538	4.1	67.9	33.2	16.6	12.5
Female.....	2,904	2.8	67.1	27.6	11.5	12.4
White.....	4,703	2.4	71.0	32.3	14.9	12.5
Black.....	706	9.3	44.4	16.2	6.8	11.3
Spanish origin <sup>1</sup> .....	446	7.0	54.6	22.4	10.1	12.1
<b>GEORGIA</b>						
Total, 14 years old and over.....	3,849	4.9	59.1	26.6	13.1	12.3
14 to 19 years old.....	535	1.3	19.9	4.2	-	9.9
20 to 24 Years old.....	502	1.0	79.9	38.6	12.2	12.7
25 to 34 Years old.....	793	0.8	76.4	36.8	21.7	12.7
35 to 44 Years old.....	587	1.7	71.9	32.8	17.6	12.6
45 to 54 Years old.....	527	4.7	64.5	27.9	15.5	12.4
55 to 64 Years old.....	450	10.4	51.9	22.6	10.7	12.1
65 Years old and over.....	455	19.6	36.8	16.5	8.8	9.1
Total, 25 years old and over.....	2,812	6.3	62.9	28.7	15.8	12.4
Male.....	1,304	7.1	63.4	32.4	19.2	12.4
Female.....	1,508	5.6	62.4	24.6	12.9	12.3
White.....	2,270	3.7	66.7	31.8	17.8	12.5
Black.....	526	17.9	45.5	15.5	6.6	11.1
Spanish origin <sup>1</sup> .....	14	(B)	(B)	(B)	(B)	(B)
<b>ILLINOIS</b>						
Total, 14 years old and over.....	8,635	2.2	63.0	28.6	13.2	12.4
14 to 19 years old.....	1,192	0.5	21.9	4.5	-	10.3
20 to 24 Years old.....	1,088	0.6	85.4	41.6	10.1	12.8
25 to 34 Years old.....	1,677	1.3	84.7	49.2	25.8	13.0
35 to 44 Years old.....	1,198	2.1	77.6	35.9	21.2	12.7
45 to 54 Years old.....	1,206	1.6	69.8	28.4	15.4	12.5
55 to 64 Years old.....	1,070	2.2	59.9	19.8	9.0	12.2
65 Years old and over.....	1,204	7.1	34.7	12.6	5.0	9.0
Total, 25 years old and over.....	6,355	2.8	66.9	30.9	16.2	12.5
Male.....	2,974	3.3	69.4	37.6	20.7	12.6
Female.....	3,381	2.4	64.7	24.9	12.2	12.4
White.....	5,494	2.3	68.4	31.1	16.7	12.5
Black.....	779	6.2	54.4	5.5	8.5	12.2
Spanish origin <sup>1</sup> .....	190	22.1	38.3	14.5	7.5	9.0

<sup>1</sup> is footnote at end of table.

**Table 8. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest States: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

State, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>INDIANA</b>						
Total, 14 years old and over.....	4,104	2.5	60.8	21.7	9.3	12.3
14 to 19 years old.....	620	1.6	18.8	2.3	-	10.1
20 to 24 years old.....	506	1.2	82.0	33.2	7.3	12.7
25 to 34 years old.....	836	1.3	81.6	37.1	19.3	12.7
35 to 44 years old.....	573	0.7	75.8	25.2	10.4	12.5
45 to 54 years old.....	570	2.3	64.4	19.3	11.8	12.3
55 to 64 years old.....	476	4.2	57.7	16.2	6.1	12.2
65 years old and over.....	523	7.3	39.4	13.3	5.2	10.2
Total, 25 years old and over.....	2,978	2.9	65.9	23.8	11.6	12.4
Male.....	1,394	3.6	67.1	28.0	15.2	12.4
Female.....	1,585	2.3	64.9	20.2	8.4	12.3
White.....	2,779	2.7	66.5	23.9	11.7	12.4
Black.....	181	5.5	58.4	22.2	7.4	12.2
Spanish origin <sup>1</sup> .....	25	(B)	(B)	(B)	(B)	(B)
<b>MASSACHUSETTS</b>						
Total, 14 years old and over.....	4,618	1.9	67.7	32.5	17.0	12.5
14 to 19 years old.....	701	0.6	23.0	5.2	-	10.3
20 to 24 years old.....	586	-	90.0	50.8	16.6	13.1
25 to 34 years old.....	877	1.6	88.9	53.9	33.1	13.5
35 to 44 years old.....	637	1.7	79.2	39.1	26.0	12.7
45 to 54 years old.....	565	1.8	72.3	29.9	17.0	12.5
55 to 64 years old.....	583	0.5	71.5	24.1	10.8	12.5
65 years old and over.....	666	6.9	49.0	20.4	11.1	11.8
Total, 25 years old and over.....	3,330	2.5	73.2	35.1	20.7	12.6
Male.....	1,534	2.7	74.5	40.0	26.3	12.7
Female.....	1,796	2.4	72.1	30.9	15.9	12.5
White.....	3,200	2.5	73.5	35.1	20.6	12.6
Black.....	118	2.5	63.9	30.8	17.2	12.4
Spanish origin <sup>1</sup> .....	58	(B)	(B)	(D)	(B)	(B)
<b>MICHIGAN</b>						
Total, 14 years old and over.....	7,049	1.8	62.7	25.5	11.0	12.3
14 to 19 years old.....	1,144	0.6	22.3	3.9	-	10.4
20 to 24 years old.....	802	0.4	87.8	37.4	9.1	12.8
25 to 34 years old.....	1,396	0.9	87.3	42.3	18.6	12.8
35 to 44 years old.....	998	2.0	75.8	32.0	17.5	12.6
45 to 54 years old.....	976	1.4	69.5	22.8	12.5	12.4
55 to 64 years old.....	889	1.3	58.2	21.3	10.2	12.2
65 years old and over.....	844	7.0	34.7	15.1	6.9	9.5
Total, 25 years old and over.....	5,103	2.3	67.9	28.4	13.8	12.5
Male.....	2,416	2.3	66.8	32.3	16.9	12.5
Female.....	2,686	2.2	68.8	24.9	11.0	12.4
White.....	4,452	2.0	69.0	29.0	14.6	12.5
Black.....	606	4.0	61.9	23.9	6.8	12.3
Spanish origin <sup>1</sup> .....	71	(B)	(B)	(B)	(B)	(B)
<b>MISSOURI</b>						
Total, 14 years old and over.....	3,812	2.0	62.9	27.8	14.3	12.4
14 to 19 years old.....	519	-	21.6	4.8	-	10.1
20 to 24 years old.....	508	-	85.9	45.4	13.3	12.9
25 to 34 years old.....	652	0.2	86.2	41.6	26.2	12.8
35 to 44 years old.....	519	0.4	79.4	37.1	21.6	12.7
45 to 54 years old.....	520	1.3	67.6	27.8	16.9	12.4
55 to 64 years old.....	462	4.3	55.4	20.0	10.9	12.2
65 years old and over.....	633	7.4	42.5	16.7	8.7	9.8
Total, 25 years old and over.....	2,785	2.8	66.4	28.9	17.1	12.4
Male.....	1,282	3.0	66.8	32.6	21.1	12.5
Female.....	1,502	2.6	66.1	25.9	13.8	12.4
White.....	2,504	2.4	68.1	30.5	18.4	12.5
Black.....	261	6.9	50.9	12.8	3.9	12.0
Spanish origin <sup>1</sup> .....	15	(B)	(B)	(B)	(B)	(B)

Footnote at end of table.



**Table 8. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest States: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

State, age, sex, race, and Spanish origin	All persons (thousands)	Percent by Years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more Years	College, 4 or more Years	
<b>NEW JERSEY</b>						
Total, 14 years old and over.....	5,839	2.3	63.2	28.0	14.8	12.4
14 to 19 years old.....	825	0.5	23.4	4.5	-	10.3
20 to 24 years old.....	638	-	85.7	41.5	10.8	12.8
25 to 34 years old.....	1,131	0.7	84.8	44.0	26.3	12.9
35 to 44 years old.....	898	1.6	77.6	37.9	24.1	12.7
45 to 54 years old.....	824	2.7	69.5	25.1	14.3	12.4
55 to 64 years old.....	691	2.5	61.3	23.6	13.6	12.3
65 years old and over.....	832	8.1	35.3	15.0	8.5	9.0
Total, 25 years old and over.....	4,376	2.9	67.4	30.5	18.2	12.5
Male.....	2,066	3.5	68.4	36.6	23.1	12.6
Female.....	2,310	2.5	66.4	25.1	13.9	12.4
White.....	3,890	2.5	68.5	31.0	18.6	12.5
Black.....	414	8.0	53.3	18.5	7.5	12.1
Spanish origin <sup>1</sup> .....	221	10.0	41.6	13.9	8.5	10.7
<b>NEW YORK</b>						
Total, 14 years old and over.....	13,973	2.0	64.5	28.9	13.9	12.4
14 to 19 years old.....	1,925	0.2	22.0	6.0	-	10.4
20 to 24 years old.....	1,612	0.7	87.8	46.6	10.2	12.9
25 to 34 years old.....	2,559	0.5	85.4	45.8	24.3	12.9
35 to 44 years old.....	2,026	1.2	78.2	35.0	20.7	12.7
45 to 54 years old.....	2,055	2.2	69.9	27.0	16.1	12.5
55 to 64 years old.....	1,842	2.3	64.6	23.5	12.5	12.4
65 years old and over.....	1,954	7.4	39.8	15.6	8.7	10.0
Total, 25 years old and over.....	10,436	2.6	68.8	30.4	17.0	12.5
Male.....	4,697	1.9	69.6	35.3	21.2	12.6
Female.....	5,739	3.2	68.1	26.4	13.6	12.4
White.....	9,038	2.3	69.8	31.4	17.9	12.5
Black.....	1,180	4.1	61.2	23.1	10.2	12.3
Spanish origin <sup>1</sup> .....	648	13.0	40.9	15.2	6.9	10.4
<b>NORTH CAROLINA</b>						
Total, 14 years old and over.....	4,340	3.8	56.6	26.2	12.1	12.2
14 to 19 years old.....	720	0.6	20.4	4.3	-	9.9
20 to 24 years old.....	500	0.2	78.2	36.2	7.1	12.7
25 to 34 years old.....	860	1.0	84.3	44.7	23.7	12.9
35 to 44 years old.....	684	1.2	66.6	29.4	16.1	12.4
45 to 54 years old.....	627	3.7	57.9	29.0	15.2	12.3
55 to 64 years old.....	489	7.8	49.3	22.5	13.1	11.9
65 years old and over.....	459	17.4	29.2	10.7	4.4	8.6
Total, 25 years old and over.....	3,119	5.0	61.5	29.7	15.8	12.4
Male.....	1,446	5.9	61.3	33.5	18.6	12.4
Female.....	1,673	4.2	61.7	26.4	13.4	12.3
White.....	2,673	3.6	65.4	32.0	17.8	12.5
Black.....	616	10.4	47.1	20.9	8.1	11.5
Spanish origin <sup>1</sup> .....	16	(B)	(D)	(D)	(D)	(B)
<b>OHIO</b>						
Total, 14 years old and over.....	8,312	1.4	62.5	23.7	11.8	12.3
14 to 19 years old.....	1,245	0.4	23.2	2.4	-	10.4
20 to 24 years old.....	982	0.9	85.6	36.0	8.6	12.7
25 to 34 years old.....	1,629	0.5	84.0	38.1	22.7	12.7
35 to 44 years old.....	1,117	0.4	77.0	27.9	15.8	12.6
45 to 54 years old.....	1,226	1.9	66.4	24.4	13.6	12.4
55 to 64 years old.....	1,007	2.4	58.2	18.7	9.1	12.2
65 years old and over.....	1,107	3.5	39.9	15.5	7.9	10.5
Total, 25 years old and over.....	6,086	1.6	66.9	26.1	16.7	12.4
Male.....	2,833	1.7	67.7	31.3	14.7	12.5
Female.....	3,253	1.5	66.1	21.6	11.2	12.4
White.....	5,559	1.4	68.4	26.6	15.1	12.4
Black.....	480	4.0	47.5	18.5	7.3	11.8
Spanish origin <sup>1</sup> .....	28	(B)	(B)	(B)	(B)	(B)

See footnote at end of table.

**Table 8. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest States: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

State, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>PENNSYLVANIA</b>						
Total, 14 years old and over.....	9,345	1.3	60.4	20.8	10.4	12.3
14 to 19 years old.....	1,336	0.2	21.7	3.6	-	10.4
20 to 24 years old.....	973	0.5	87.9	36.6	8.6	12.7
25 to 34 years old.....	1,733	0.5	87.0	36.8	20.9	12.7
35 to 44 years old.....	1,329	0.4	74.8	24.2	14.9	12.5
45 to 54 years old.....	1,348	0.5	66.7	18.0	12.5	12.3
55 to 64 years old.....	1,199	1.1	53.2	13.1	6.0	12.1
65 years old and over.....	1,427	5.9	32.5	12.3	6.2	9.0
Total, 25 years old and over.....	7,036	1.7	64.0	21.8	12.6	12.3
Male.....	3,310	1.3	65.2	25.9	16.0	12.4
Female.....	3,727	2.0	63.0	18.2	9.6	12.3
White.....	6,510	1.5	64.9	22.3	13.0	12.4
Black.....	50.3	4.2	51.1	13.6	6.4	12.0
Spanish origin <sup>1</sup> .....	67	(B)	(B)	(B)	(B)	(B)
<b>TEXAS</b>						
Total, 14 years old and over.....	9,865	5.4	59.0	28.8	13.3	12.3
14 to 19 years old.....	1,441	0.8	17.2	3.2	-	9.8
20 to 24 years old.....	1,169	1.6	77.0	39.5	10.7	12.7
25 to 34 years old.....	2,149	2.6	76.2	43.4	22.9	12.8
35 to 44 years old.....	1,488	5.0	73.0	36.4	18.3	12.6
45 to 54 years old.....	1,266	6.7	64.3	29.3	15.8	12.4
55 to 64 years old.....	1,149	9.3	58.7	25.1	11.1	12.3
65 years old and over.....	1,201	15.2	38.5	16.3	7.9	10.1
Total, 25 years old and over.....	7,255	7.0	64.4	32.1	16.3	12.4
Male.....	3,519	7.4	65.1	36.7	20.2	12.5
Female.....	3,735	6.5	63.7	27.7	12.7	12.4
White.....	6,471	6.6	65.8	33.2	16.8	12.5
Black.....	717	10.9	49.6	19.7	9.0	12.0
Spanish origin <sup>1</sup> .....	1,159	28.2	31.7	10.8	4.4	8.0
<b>VIRGINIA</b>						
Total, 14 years old and over.....	3,959	4.4	61.9	31.2	17.4	12.4
14 to 19 years old.....	516	0.6	20.3	5.8	-	10.3
20 to 24 years old.....	458	0.4	78.2	35.1	10.4	12.7
25 to 34 years old.....	837	1.0	84.5	49.1	29.2	13.0
35 to 44 years old.....	611	1.5	74.3	37.0	23.8	12.7
45 to 54 years old.....	578	3.8	60.7	30.6	19.7	12.4
55 to 64 years old.....	504	9.9	60.4	28.8	17.9	12.3
65 years old and over.....	456	17.5	37.8	18.6	10.3	9.9
Total, 25 years old and over.....	2,986	5.7	66.6	35.0	21.5	12.5
Male.....	1,396	6.8	65.7	39.4	27.2	12.6
Female.....	1,590	4.7	67.3	31.1	16.5	12.5
White.....	2,515	3.1	71.5	38.3	24.0	12.6
Black.....	456	20.2	38.8	15.4	6.2	10.3
Spanish origin <sup>1</sup> .....	24	(B)	(B)	(B)	(B)	(B)

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 9. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest Standard Metropolitan Statistical Areas: March 1979**

(Noninstitutional population. For meaning of symbols, see text.)

SMSA, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>BALTIMORE, MD.</b>						
Total, 14 years old and over.....	1,711	2.8	59.6	24.7	12.1	12.3
14 to 19 years old.....	257	0.8	21.3	6.4	-	10.3
20 to 24 years old.....	188	-	84.0	28.5	6.9	12.6
25 to 34 years old.....	370	0.3	82.4	42.4	20.5	12.8
35 to 44 years old.....	206	-	76.6	31.9	24.6	12.6
45 to 54 years old.....	282	1.8	58.5	24.4	15.1	12.2
55 to 64 years old.....	212	3.3	50.8	17.3	6.2	12.0
65 years old and over.....	197	16.8	37.4	13.2	6.6	9.3
Total, 25 years old and over.....	1,266	3.6	63.8	27.9	15.3	12.4
Male.....	620	4.4	65.7	33.4	19.2	12.5
Female.....	646	2.8	61.9	22.6	11.7	12.3
White.....	966	2.0	69.4	32.1	17.9	12.5
Black.....	284	9.2	43.2	12.5	5.0	11.2
Spanish origin <sup>1</sup> .....	3	(B)	(B)	(B)	(B)	(B)
<b>BOSTON, MASS.</b>						
Total, 14 years old and over.....	2,139	1.7	71.5	36.3	20.4	12.6
14 to 19 years old.....	310	-	25.5	4.9	-	10.4
20 to 24 years old.....	293	-	93.1	60.1	21.5	13.9
25 to 34 years old.....	390	0.5	93.1	60.8	39.5	14.5
35 to 44 years old.....	265	1.5	78.0	35.6	24.1	12.7
45 to 54 years old.....	270	1.1	76.9	34.9	23.0	12.6
55 to 64 years old.....	287	1.0	78.1	26.2	14.7	12.5
65 years old and over.....	324	7.7	54.6	26.4	16.0	12.2
Total, 25 years old and over.....	1,536	2.4	76.7	38.2	24.4	12.7
Male.....	728	2.5	78.1	41.9	30.7	12.8
Female.....	808	2.4	75.4	34.8	18.6	12.6
White.....	1,429	2.4	78.0	39.0	24.9	12.7
Black.....	97	3.1	57.9	23.6	11.9	12.2
Spanish origin <sup>1</sup> .....	36	(B)	(B)	(B)	(B)	(B)
<b>CHICAGO, ILL.</b>						
Total, 14 years old and over.....	5,379	2.9	63.2	31.4	15.3	12.4
14 to 19 years old.....	772	0.5	21.7	4.3	-	10.3
20 to 24 years old.....	665	0.9	82.2	41.4	12.1	12.8
25 to 34 years old.....	1,056	2.0	84.0	51.6	28.8	13.2
35 to 44 years old.....	802	2.4	77.9	40.1	23.8	12.7
45 to 54 years old.....	749	2.3	72.4	35.9	19.9	12.6
55 to 64 years old.....	643	3.1	61.8	23.9	9.3	12.3
65 years old and over.....	692	9.8	34.4	13.3	5.9	9.3
Total, 25 years old and over.....	3,942	3.7	68.2	35.0	18.9	12.5
Male.....	1,864	4.3	71.0	42.3	23.4	12.7
Female.....	2,079	3.2	65.7	28.5	14.8	12.4
White.....	3,232	3.2	70.7	35.8	20.1	12.6
Black.....	637	6.6	53.6	27.5	8.7	12.1
Spanish origin <sup>1</sup> .....	180	22.2	37.8	14.3	8.0	9.1
<b>CLEVELAND, OHIO</b>						
Total, 14 years old and over.....	1,564	1.2	63.9	29.1	13.7	12.4
14 to 19 years old.....	245	-	21.9	2.4	-	10.2
20 to 24 years old.....	162	-	85.9	50.5	6.4	13.0
25 to 34 years old.....	253	0.8	85.4	47.8	26.9	12.9
35 to 44 years old.....	198	1.0	87.3	38.0	19.1	12.8
45 to 54 years old.....	285	1.8	71.8	29.9	17.7	12.5
55 to 64 years old.....	186	1.1	66.2	22.8	13.3	12.4
65 years old and over.....	235	3.4	38.1	18.6	9.9	10.7
Total, 25 years old and over.....	1,157	1.6	69.7	31.7	17.6	12.5
Male.....	525	1.0	71.1	40.2	23.9	12.7
Female.....	632	2.1	68.5	24.7	12.4	12.4
White.....	994	1.6	72.3	32.7	18.7	12.6
Black.....	144	0.7	51.7	26.0	9.0	12.1
Spanish origin <sup>1</sup> .....	5	(B)	(B)	(B)	(B)	(B)

See footnote at end of table.

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**Table 9. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest Standard Metropolitan Statistical Areas: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text.)

SMSA, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years of high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>DETROIT, MICH.</b>						
Total, 14 years old and over.....	3,281	2.0	63.7	26.4	11.2	12.4
14 to 19 years old.....	526	0.4	72.2	5.3	-	10.4
20 to 24 years old.....	390	0.5	86.2	42.0	10.1	12.8
25 to 34 years old.....	656	0.3	87.3	39.9	17.5	12.8
35 to 44 years old.....	480	2.3	73.7	32.4	16.1	12.6
45 to 54 years old.....	452	1.8	70.7	24.9	14.4	12.5
55 to 64 years old.....	448	1.8	60.2	21.1	9.9	12.3
65 years old and over.....	332	9.9	36.8	14.8	7.2	9.6
Total, 25 years old and over.....	2,367	2.7	69.2	28.5	13.8	12.5
Male.....	1,125	2.8	69.3	35.1	17.3	12.6
Female.....	1,241	2.5	69.1	22.5	10.6	12.4
White.....	1,907	2.2	70.7	29.2	15.3	12.5
Black.....	442	4.1	65.0	25.9	7.7	12.4
Spanish origin <sup>1</sup> .....	27	(B)	(B)	(B)	(B)	(B)
<b>HOUSTON, TEX.</b>						
Total, 14 years old and over.....	1,809	4.2	6.2	31.0	13.2	12.4
14 to 19 years old.....	263	0.4	15.5	1.3	-	9.8
20 to 24 years old.....	269	3.3	73.5	40.9	10.0	12.7
25 to 34 years old.....	425	2.4	73.9	38.8	18.4	12.7
35 to 44 years old.....	302	2.6	70.2	37.9	19.7	12.6
45 to 54 years old.....	255	3.5	68.0	37.5	19.0	12.6
55 to 64 years old.....	172	9.3	68.8	28.6	11.8	12.5
65 years old and over.....	122	18.9	50.1	18.4	4.7	12.0
Total, 25 years old and over.....	1,277	5.2	68.8	35.0	16.6	12.6
Male.....	661	5.4	68.6	38.8	22.6	12.6
Female.....	616	5.0	69.0	30.9	10.1	12.5
White.....	1,048	5.3	69.7	35.9	16.2	12.6
Black.....	211	4.7	62.8	27.7	14.5	12.4
Spanish origin <sup>1</sup> .....	146	29.5	29.9	13.0	8.9	7.7
<b>LOS ANGELES-LONG BEACH, CALIF.</b>						
Total, 14 years old and over.....	5,589	3.9	67.2	36.0	16.7	12.6
14 to 19 years old.....	753	0.9	26.1	4.7	-	10.4
20 to 24 years old.....	718	2.2	83.3	43.2	10.1	12.8
25 to 34 years old.....	1,258	4.7	79.3	51.7	26.0	13.2
35 to 44 years old.....	763	4.7	75.9	45.1	24.5	12.8
45 to 54 years old.....	742	4.2	74.1	39.0	21.1	12.7
55 to 64 years old.....	636	2.5	70.3	33.5	16.8	12.6
65 years old and over.....	721	7.5	53.3	23.7	11.8	12.1
Total, 25 years old and over.....	4,119	4.8	71.9	40.5	20.9	12.7
Male.....	1,888	4.5	73.5	47.5	28.4	12.9
Female.....	2,231	5.0	70.5	34.5	14.7	12.6
White.....	3,399	4.7	72.6	40.6	21.6	12.7
Black.....	462	4.8	59.9	26.7	6.5	12.3
Spanish origin <sup>1</sup> .....	743	17.9	36.8	13.0	4.9	9.5
<b>MINNEAPOLIS-ST. PAUL, MINN.</b>						
Total, 14 years old and over.....	1,400	0.1	74.2	32.5	17.6	12.6
14 to 19 years old.....	194	1.0	19.1	3.1	-	10.3
20 to 24 years old.....	188	-	92.9	34.2	12.9	12.7
25 to 34 years old.....	365	-	95.9	57.3	34.8	14.0
35 to 44 years old.....	180	0.6	96.5	43.2	26.6	12.9
45 to 54 years old.....	168	-	79.3	30.1	15.0	12.6
55 to 64 years old.....	163	-	69.3	18.3	9.7	12.4
65 years old and over.....	141	5.7	40.1	12.6	5.0	10.4
Total, 25 years old and over.....	1,018	0.8	81.3	37.8	21.9	12.7
Male.....	486	0.6	81.4	44.8	28.7	12.9
Female.....	531	1.1	81.2	31.4	15.6	12.6
White.....	995	0.8	81.0	37.4	21.5	12.7
Black.....	15	(B)	(B)	(B)	(B)	(B)
Spanish origin <sup>1</sup> .....	6	(B)	(B)	(B)	(B)	(B)

<sup>1</sup> footnote at end of table.

**Table 9. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest Standard Metropolitan Statistical Areas: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

SMSA, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>NEWARK, N.J.</b>						
Total, 14 years old and over.....	1,416	3.2	60.0	28.6	16.1	12.3
14 to 19 years old.....	198	1.0	18.1	2.6	-	10.3
20 to 24 years old.....	148	-	74.9	43.5	13.9	12.8
25 to 34 years old.....	260	1.9	89.2	48.1	28.5	12.9
35 to 44 years old.....	206	1.0	74.4	39.4	28.9	12.7
45 to 54 years old.....	229	3.9	66.9	23.0	13.5	12.4
55 to 64 years old.....	181	1.7	59.0	27.3	14.7	12.3
65 years old and over.....	194	11.9	29.5	14.1	8.0	8.9
Total, 25 years old and over.....	1,071	4.0	65.6	31.4	19.4	12.5
Male.....	509	4.3	69.2	38.8	24.6	12.6
Female.....	562	3.7	62.4	24.7	14.7	12.3
White.....	855	2.9	69.5	34.0	21.3	12.5
Black.....	199	9.0	47.2	16.3	6.5	11.5
Spanish origin <sup>1</sup> .....	61	(B)	(B)	(B)	(B)	(B)
<b>NEW YORK, N.Y.</b>						
Total, 14 years old and over.....	8,713	2.8	63.2	29.1	14.1	12.4
14 to 19 years old.....	1,208	0.3	22.5	5.9	-	10.4
20 to 24 years old.....	953	0.6	87.0	48.8	10.6	13.0
25 to 34 years old.....	1,623	0.9	83.7	47.0	25.6	12.9
35 to 44 years old.....	1,282	1.8	75.2	33.1	19.2	12.6
45 to 54 years old.....	1,265	3.2	68.0	27.0	16.2	12.4
55 to 64 years old.....	1,142	3.6	63.0	23.3	12.3	12.3
65 years old and over.....	1,241	9.2	40.4	16.2	9.5	9.9
Total, 25 years old and over.....	6,552	3.6	67.2	30.5	17.2	12.5
Male.....	2,898	2.5	68.3	36.6	21.8	12.6
Female.....	3,654	4.4	66.4	25.6	13.5	12.4
White.....	5,292	3.2	68.7	32.2	18.5	12.5
Black.....	1,077	4.3	60.0	22.8	10.5	12.3
Spanish origin <sup>1</sup> .....	630	13.3	40.6	15.0	6.9	10.4
<b>PHILADELPHIA, PA.—N.J.</b>						
Total, 14 years old and over.....	3,648	1.5	62.1	25.2	12.8	12.3
14 to 19 years old.....	504	0.6	22.9	6.1	-	10.5
20 to 24 years old.....	444	0.7	85.9	38.2	9.4	12.8
25 to 34 years old.....	731	0.1	85.9	40.4	22.4	12.8
35 to 44 years old.....	550	0.7	78.8	30.5	18.8	12.6
45 to 54 years old.....	517	0.8	63.3	25.0	18.0	12.3
55 to 64 years old.....	435	1.8	53.4	15.6	6.7	12.1
65 years old and over.....	467	7.1	32.0	13.2	7.9	8.9
Total, 25 years old and over.....	2,700	1.9	65.5	26.7	15.7	12.4
Male.....	1,261	1.7	66.8	30.8	20.1	12.5
Female.....	1,439	1.9	64.4	23.1	11.9	12.3
White.....	2,263	1.5	67.8	28.2	16.9	12.4
Black.....	413	3.9	52.2	15.2	6.8	12.1
Spanish origin <sup>1</sup> .....	54	(B)	(B)	(B)	(B)	(B)
<b>PITTSBURGH, PA.</b>						
Total, 14 years old and over.....	1,801	1.2	65.2	25.3	13.8	12.4
14 to 19 years old.....	222	-	28.2	7.2	-	10.7
20 to 24 years old.....	191	-	93.9	45.3	13.4	12.9
25 to 34 years old.....	362	-	90.3	47.0	28.7	12.9
35 to 44 years old.....	186	1.1	77.3	26.6	16.7	12.5
45 to 54 years old.....	282	-	75.8	19.1	13.5	12.5
55 to 64 years old.....	260	0.4	55.8	17.8	9.4	12.2
65 years old and over.....	300	6.0	36.0	11.1	8.1	9.0
Total, 25 years old and over.....	1,388	1.5	67.1	25.4	16.0	12.4
Male.....	663	1.1	68.3	31.6	19.3	12.5
Female.....	725	1.9	65.9	19.7	13.0	12.3
White.....	1,306	1.4	68.3	26.3	16.5	12.4
Black.....	81	3.7	46.0	11.6	7.7	11.5
Spanish origin <sup>1</sup> .....	4	(B)	(B)	(B)	(B)	(B)

See footnote at end of table.

**Table 9. Years of School Completed by Persons 14 Years Old and Over, by Age, Sex, Race, and Spanish Origin, for the 15 Largest Standard Metropolitan Statistical Areas: March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

SMSA, age, sex, race, and Spanish origin	All persons (thousands)	Percent by years of school completed				Median school years completed
		Less than 5 years	4 years high school or more			
			Total	College, 1 or more years	College, 4 or more years	
<b>SAN FRANCISCO-OAKLAND, CALIF.</b>						
Total, 14 years old and over.....	2,498	1.7	77.8	5.1	23.8	12.9
14 to 19 years old.....	248	0.4	30.7	6.7	-	10.7
20 to 24 years old.....	292	0.3	89.4	46.6	13.5	12.9
25 to 34 years old.....	587	-	94.5	66.4	37.1	14.7
35 to 44 years old.....	368	0.8	91.8	60.5	33.7	14.5
45 to 54 years old.....	332	0.3	79.8	45.7	25.1	12.9
55 to 64 years old.....	354	1.7	72.7	40.7	24.6	12.7
65 years old and over.....	317	9.8	59.8	26.3	13.4	12.3
Total, 25 years old and over.....	1,958	2.1	82.0	50.7	28.3	13.1
Male.....	937	1.2	84.4	55.3	32.6	13.7
Female.....	1,021	2.9	79.7	46.5	24.4	12.9
White.....	1,619	1.5	83.8	52.7	30.9	13.4
Black.....	195	2.6	68.1	34.4	8.9	12.5
Spanish origin <sup>1</sup> .....	121	6.6	66.3	29.5	13.7	12.4
<b>ST. LOUIS, MO.</b>						
Total, 14 years old and over.....	1,758	1.5	64.1	29.1	15.9	12.4
14 to 19 years old.....	246	-	19.7	5.2	-	9.8
20 to 24 years old.....	246	-	88.4	44.3	14.9	12.9
25 to 34 years old.....	321	-	90.7	48.0	29.0	12.9
35 to 44 years old.....	256	0.4	81.1	36.1	24.2	12.7
45 to 54 years old.....	234	0.9	72.2	31.7	18.4	12.5
55 to 64 years old.....	206	4.4	49.8	19.1	13.7	12.0
65 years and over.....	249	5.6	37.6	12.9	7.2	8.9
Total, 25 years and over.....	1,265	2.1	68.1	30.9	19.2	12.5
Male.....	533	2.6	69.4	37.5	24.0	12.6
Female.....	732	1.6	67.2	26.1	15.7	12.4
White.....	1,069	1.2	70.5	33.4	21.3	12.6
Black.....	192	6.8	55.7	16.7	7.3	12.1
Spanish origin <sup>1</sup> .....	3	(B)	(B)	(B)	(B)	(B)
<b>WASHINGTON, D.C.-MD.-VA.</b>						
Total, 14 years old and over.....	2,538	1.3	74.2	48.0	30.4	12.9
14 to 19 years old.....	357	-	21.9	7.7	-	10.5
20 to 24 years old.....	295	0.7	86.3	53.1	18.9	13.3
25 to 34 years old.....	569	0.4	93.5	69.2	48.0	15.7
35 to 44 years old.....	459	0.7	85.8	58.5	41.1	14.6
45 to 54 years old.....	364	0.5	84.2	52.5	36.9	13.7
55 to 64 years old.....	285	1.8	72.4	43.9	31.1	12.8
65 years old and over.....	210	9.5	53.1	27.0	14.9	12.1
Total, 25 years old and over.....	1,886	1.7	82.1	54.9	37.9	14.1
Male.....	902	1.7	81.3	62.5	47.8	15.3
Female.....	984	1.7	82.9	47.9	28.9	12.9
White.....	1,370	1.2	88.4	62.3	45.1	14.9
Black.....	462	3.2	63.2	30.6	15.7	12.4
Spanish origin <sup>1</sup> .....	28	(B)	(B)	(B)	(B)	(B)

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 10. Years of School Completed by Persons 25 Years Old and Over, by Age and Sex: 1940 to 1979

(Numbers in thousands)

Age, sex, and years of school completed	1979	1978	1977	1976	1975	1970	1960	1950	1940
<b>25 YEARS OLD AND OVER</b>									
<b>Both Sexes</b>									
Total.....	125,295	123,019	120,870	118,848	116,897	109,310	99,465	87,484	77,676
Elementary: 0 to 4 years.....	4,324	4,445	4,509	4,601	4,912	5,747	8,303	9,491	10,105
5 to 7 years.....	7,773	8,212	8,343	8,440	8,607	9,924	13,754	13,951	13,656
8 years.....	10,731	11,097	11,224	11,472	12,026	14,595	17,464	17,725	20,757
High school: 1 to 3 years.....	17,579	18,175	18,318	18,204	18,237	18,682	19,140	14,817	11,182
4 years.....	45,915	44,381	43,602	43,157	42,353	37,134	24,440	17,625	10,552
College: 1 to 3 years.....	18,393	17,379	16,247	15,477	14,518	11,164	8,747	6,246	4,075
4 years or more....	20,579	19,332	18,627		16,244	12,062	7,617	5,272	3,407
Median.....	12.5	12.4	12.4	12.4	12.3	12.2	10.6	9.3	8.6
<b>Male</b>									
Total.....	58,986	57,922	56,917	55,902	55,036	51,784	47,997	42,627	37,463
Elementary: 0 to 4 years.....	2,190	2,230	2,296	2,371	2,568	3,031	4,522	5,074	5,550
5 to 7 years.....	3,736	3,998	3,980	4,138	4,148	4,884	7,022	7,004	7,008
8 years.....	5,049	5,197	5,300	5,325	5,612	7,041	8,540	8,848	10,631
High school: 1 to 3 years.....	7,636	7,821	7,969	7,923	7,985	8,355	8,988	6,974	5,333
4 years.....	19,250	18,620	18,290	18,048	17,769	15,571	10,173	7,511	4,507
College: 1 to 3 years.....	9,100	8,657	8,104	7,699	7,274	5,580	4,127	2,888	1,824
4 years or more....	12,025	11,398	10,926	10,397	9,679	7,321	4,626	3,008	2,021
Median.....	12.6	12.5	12.5	12.5	12.4	12.2	10.3	9.0	8.6
<b>Female</b>									
Total.....	66,309	65,097	63,953	62,946	61,861	57,527	51,468	44,857	37,313
Elementary: 0 to 4 years.....	2,133	2,214	2,213	2,230	2,344	2,716	3,781	4,417	4,554
5 to 7 years.....	4,038	4,214	4,362	4,302	4,458	5,041	6,732	6,947	6,648
8 years.....	5,682	5,900	5,874	6,147	6,413	7,554	8,924	8,877	10,125
High school: 1 to 3 years.....	9,945	10,353	10,349	10,281	10,252	10,327	10,151	7,843	5,849
4 years.....	26,665	25,761	25,312	25,109	24,584	21,563	14,267	10,114	6,044
College: 1 to 3 years.....	9,293	8,721	8,142	7,779	7,243	5,584	4,620	3,358	2,251
4 years or more....	8,554	7,934	7,701	7,098	6,565	4,743	2,991	2,264	1,386
Median.....	12.4	12.4	12.4	12.3	12.3	12.1	10.9	9.6	8.7
<b>25 TO 34 YEARS OLD</b>									
<b>Both Sexes</b>									
Total.....	34,053	33,120	32,284	31,148	30,092	24,865	22,821	23,626	21,339
Elementary: 0 to 4 years.....	370	325	289	247	313	329	709	1,147	1,377
5 to 7 years.....	672	689	667	726	755	800	1,689	2,385	3,123
8 years.....	709	770	716	782	889	1,137	2,049	2,923	4,553
High school: 1 to 3 years.....	3,452	3,515	3,715	3,619	3,743	4,251	5,135	5,050	4,553
4 years.....	13,338	12,993	12,845	12,920	12,544	10,929	8,166	7,660	4,702
College: 1 to 3 years.....	7,415	7,008	6,398	5,813	5,403	3,491	2,572	2,198	1,554
4 years or more....	8,096	7,821	7,676	7,041	6,443	3,926	2,499	1,252	1,288
Median.....	12.9	12.9	12.8	12.8	12.7	12.5	12.2	11.9	10.0
<b>Male</b>									
Total.....	16,719	16,263	15,863	15,266	14,776	12,236	11,184	11,454	10,521
Elementary: 0 to 4 years.....	197	154	134	134	177	189	420	631	779
5 to 7 years.....	319	336	329	373	343	468	926	1,207	1,579
8 years.....	376	381	343	351	472	595	1,100	1,498	2,353
High school: 1 to 3 years.....	1,476	1,526	1,625	1,566	1,605	1,896	2,441	2,426	2,220
4 years.....	5,852	5,701	5,634	5,672	5,508	4,833	3,356	3,250	2,049
College: 1 to 3 years.....	3,862	3,698	3,403	3,085	2,915	1,842	1,316	1,117	692
4 years or more....	4,637	4,471	4,396	4,087	3,757	2,412	1,624	538	744
Median.....	13.1	13.0	13.0	12.9	12.9	12.6	12.2	11.5	9.7
<b>Female</b>									
Total.....	17,334	16,857	16,421	15,882	15,316	12,629	11,637	12,172	10,818
Elementary: 0 to 4 years.....	173	172	136	112	135	140	289	516	598
5 to 7 years.....	352	354	337	353	414	334	763	1,178	1,544
8 years.....	333	388	373	431	419	542	949	1,425	2,200
High school: 1 to 3 years.....	1,977	1,989	2,088	2,054	2,139	2,355	2,694	2,624	2,333
4 years.....	7,486	7,292	7,212	7,248	7,037	6,096	4,810	4,410	2,653
College: 1 to 3 years.....	3,553	3,311	2,995	2,731	2,489	1,648	1,256	1,081	862
4 years or more....	3,460	3,251	3,280	2,954	2,686	1,512	875	714	544
Median.....	12.8	12.8	12.7	12.7	12.6	12.5	12.2	12.1	10.3

Table 10. Years of School Completed by Persons 25 Years Old and Over, by Age and Sex: 1940 to 1979—Continued

(Numbers in thousands)

Age, sex, and years of school completed	1979	1978	1977	1976	1975	1970	1960	1950	1940
<b>35 TO 54 YEARS OLD</b>									
<b>Both Sexes</b>									
Total.....	47,437	46,921	46,409	46,271	46,193	46,319	44,742	<sup>1</sup> 38,432	<sup>1</sup> 33,845
Elementary: 0 to 4 years.....	1,030	1,107	1,192	1,245	1,296	1,461	2,424	3,404	4,549
5 to 7 years.....	2,132	2,402	2,402	2,486	2,556	3,220	5,430	4,828	6,429
8 years.....	2,763	2,860	3,043	3,243	3,386	4,715	7,106	8,145	9,841
High school: 1 to 3 years.....	7,132	7,590	7,781	7,671	7,765	8,555	9,502	6,976	4,972
4 years.....	19,488	19,012	18,781	18,893	19,010	18,200	12,517	7,262	4,217
College: 1 to 3 years.....	6,655	6,286	6,013	5,957	5,673	4,875	4,123	2,878	1,236
4 years or more....	8,237	7,667	7,196	6,777	6,556	5,294	3,639	2,516	1,540
Median.....	12.5	12.5	12.5	12.4	12.4	12.3	11.3	9.7	8.6
<b>Male</b>									
Total.....	22,976	22,719	22,445	22,403	22,358	22,475	21,919	<sup>1</sup> 18,896	<sup>1</sup> 17,127
Elementary: 0 to 4 years.....	545	609	661	730	763	834	1,397	1,834	2,480
5 to 7 years.....	1,116	1,270	1,262	1,336	1,361	1,707	2,831	1,727	3,321
8 years.....	1,496	1,509	1,627	1,668	1,739	2,501	3,584	4,164	5,137
High school: 1 to 3 years.....	3,194	3,377	3,554	3,473	3,510	3,876	4,579	3,339	2,388
4 years.....	8,232	8,001	7,822	7,903	7,952	7,612	5,364	3,151	1,798
College: 1 to 3 years.....	3,306	3,136	3,000	2,969	2,879	2,555	1,957	1,271	819
4 years or more....	5,090	4,817	4,520	4,323	4,153	3,390	2,206	1,403	917
Median.....	12.6	12.6	12.5	12.5	12.5	12.3	11.1	9.6	8.5
<b>Female</b>									
Total.....	24,461	24,202	23,964	23,868	23,835	23,845	22,823	<sup>1</sup> 19,536	<sup>1</sup> 16,178
Elementary: 0 to 4 years.....	486	497	534	517	533	629	1,027	1,570	2,070
5 to 7 years.....	1,016	1,130	1,140	1,167	1,195	1,513	2,599	3,101	3,108
8 years.....	1,266	1,353	1,417	1,574	1,647	2,215	3,522	3,981	4,704
High school: 1 to 3 years.....	3,935	4,212	4,227	4,198	4,256	4,679	4,923	3,637	2,584
4 years.....	11,258	11,012	10,959	10,989	11,058	10,588	7,153	4,111	2,419
College: 1 to 3 years.....	3,353	3,149	3,014	2,988	2,793	2,166	1,607	1,607	1,017
4 years or more....	3,147	2,849	2,678	2,455	2,352	1,903	1,433	1,113	623
Median.....	12.5	12.4	12.4	12.4	12.4	12.3	11.6	9.7	8.7
<b>55 YEARS AND OVER</b>									
<b>Both Sexes</b>									
Total.....	43,806	42,977	42,176	41,429	40,613	38,126	31,902	<sup>2</sup> 25,427	<sup>1</sup> 19,592
Elementary: 0 to 4 years.....	2,925	3,013	3,047	3,108	3,303	3,957	5,169	4,940	4,178
5 to 7 years.....	4,971	5,124	5,274	5,226	5,296	5,904	6,635	5,230	4,104
8 years.....	7,259	7,469	7,466	7,448	7,749	8,743	8,309	6,657	6,363
High school: 1 to 3 years.....	6,997	7,069	6,823	6,915	6,730	5,877	4,503	2,791	1,656
4 years.....	13,088	12,376	11,977	11,346	10,798	8,005	3,757	2,704	1,633
College: 1 to 3 years.....	4,321	4,086	3,835	3,709	3,442	2,797	2,051	1,170	685
4 years or more....	4,245	3,843	3,754	3,677	3,295	2,843	1,479	1,005	579
Median.....	11.9	11.8	11.3	11.7	10.8	9.2	8.5	8.3	8.2
<b>Male</b>									
Total.....	19,292	18,939	18,608	18,233	17,903	17,074	14,895	<sup>1</sup> 12,277	<sup>1</sup> 9,815
Elementary: 0 to 4 years.....	1,446	1,467	1,502	1,507	1,628	2,011	2,704	2,609	2,293
5 to 7 years.....	2,302	2,393	2,390	2,428	2,444	2,710	3,265	2,622	2,108
8 years.....	3,177	3,308	3,380	3,305	3,401	3,945	3,856	3,186	3,141
High school: 1 to 3 years.....	2,964	2,919	2,787	2,884	2,871	2,583	1,969	1,209	724
4 years.....	5,167	4,919	4,835	4,473	4,308	3,127	1,453	1,111	660
College: 1 to 3 years.....	1,935	1,824	1,700	1,646	1,480	1,182	853	500	313
4 years or more....	2,301	2,110	2,011	1,989	1,768	1,516	796	569	361
Median.....	11.8	10.4	11.2	11.0	10.5	9.0	8.4	8.2	8.1
<b>Female</b>									
Total.....	24,514	24,038	23,568	23,196	22,710	21,052	17,007	<sup>1</sup> 13,150	<sup>1</sup> 9,777
Elementary: 0 to 4 years.....	1,474	1,545	1,546	1,602	1,675	1,946	2,465	2,331	1,886
5 to 7 years.....	2,668	2,729	2,885	2,799	2,850	3,195	3,370	2,668	1,996
8 years.....	4,082	4,160	4,087	4,143	4,348	4,798	4,453	3,471	3,221
High school: 1 to 3 years.....	4,034	4,149	4,034	4,029	3,858	3,292	2,534	1,582	932
4 years.....	7,920	7,457	7,141	6,871	6,490	4,879	2,304	1,593	973
College: 1 to 3 years.....	2,389	2,263	2,135	2,063	1,962	1,615	1,198	670	372
4 years or more....	1,944	1,733	1,742	1,690	1,527	1,327	683	436	219
Median.....	11.0	10.6	11.4	11.3	10.9	9.5	8.6	8.4	8.3

<sup>1</sup>Total includes persons who did not report on years of school completed.

Source: 1970, and 1975 to 1979 March Current Population Survey, noninstitutional population, excluding members of the Armed Forces living in barracks, 1960 Census of Population; 1950 Census of Population; and 1940 Census of Population, resident popu-



**Table 11. Percent of Persons 25 Years Old and Over Who Have Completed High School or College, by Race and Sex: April 1940 to March 1979**

(Noninstitutional population. For meaning of symbols, see text)

Year and age	All races			White			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
<b>25 YEARS OLD AND OVER</b>									
<b>Completed 4 or More Years of High School</b>									
1979.....	67.7	68.4	67.1	69.7	70.3	69.2	49.4	49.2	49.5
1978.....	65.9	66.8	65.2	67.9	68.6	67.2	47.6	47.9	47.3
1977.....	64.9	65.6	64.4	67.0	67.5	66.5	45.5	45.6	45.4
1976.....	64.1	64.7	63.5	66.1	66.7	65.5	43.8	42.3	45.0
1975.....	62.5	63.1	62.1	64.5	65.0	64.1	42.5	41.6	43.3
1974.....	61.2	61.6	60.9	63.3	63.6	63.0	40.8	39.9	41.5
1973.....	59.8	60.0	59.6	61.9	62.1	61.7	39.2	38.2	40.1
1972.....	58.2	58.2	58.2	60.4	60.3	60.5	36.6	35.7	37.2
1971.....	56.4	56.3	56.6	58.6	58.4	58.8	34.7	33.8	35.4
1970.....	55.2	55.0	55.4	57.4	57.2	57.6	33.7	32.4	34.8
1969.....	54.0	53.6	54.4	56.3	55.7	56.7	32.3	31.9	32.6
1968.....	52.6	52.0	53.2	54.9	54.3	55.5	30.1	28.9	31.0
1967.....	51.1	50.5	51.7	53.4	52.8	53.8	29.5	27.1	31.5
1966.....	49.9	49.0	50.8	52.2	51.3	53.0	27.8	25.8	29.5
1965.....	49.0	48.0	49.9	51.3	50.2	52.2	27.2	25.8	28.4
1964.....	48.0	47.0	48.9	50.3	49.3	51.2	25.7	23.7	27.4
1962.....	46.3	45.0	47.5	48.7	47.4	49.9	24.8	23.2	26.2
1959.....	43.7	42.2	45.2	46.1	44.5	47.7	20.7	19.6	21.6
1957.....	41.6	39.7	43.3	40.8	41.1	45.1	18.4	16.9	19.7
1952.....	38.8	36.9	40.5	(NA)	(NA)	(NA)	15.0	14.0	15.7
1950.....	34.3	32.6	36.0	(NA)	(NA)	(NA)	13.7	12.5	14.7
1947.....	33.1	31.4	34.7	35.0	33.2	36.7	13.6	12.7	14.5
1940.....	24.5	22.7	26.3	26.1	24.2	28.1	7.7	6.9	8.4
<b>Completed 4 or More Years of College</b>									
1979.....	16.4	20.4	12.9	17.2	21.4	13.3	7.9	8.3	7.5
1978.....	15.7	19.7	12.2	16.4	20.7	12.6	7.2	7.3	7.1
1977.....	15.4	19.2	12.0	16.1	20.2	12.4	7.2	7.0	7.4
1976.....	14.7	18.6	11.3	15.4	19.6	11.6	6.6	6.3	6.8
1975.....	13.9	17.6	10.6	14.5	18.4	11.0	6.4	6.7	6.2
1974.....	13.3	16.9	10.1	14.0	17.7	10.6	5.5	5.7	5.3
1973.....	12.6	16.0	9.6	13.1	16.8	9.9	6.0	5.9	6.0
1972.....	12.0	15.4	9.0	12.6	16.2	9.4	5.1	5.5	4.8
1971.....	11.4	14.6	8.5	12.0	15.5	8.9	4.5	4.7	4.3
1970.....	11.0	14.1	8.2	11.6	15.0	8.6	4.5	4.6	4.4
1969.....	10.7	13.6	8.1	11.2	14.3	8.5	4.6	4.8	4.5
1968.....	10.5	13.3	8.0	11.0	14.1	8.3	4.3	3.7	4.8
1967.....	10.1	12.8	7.6	10.6	13.6	7.9	4.0	3.4	4.4
1966.....	9.8	12.5	7.4	10.4	13.3	7.7	3.8	3.9	3.7
1965.....	9.4	12.0	7.1	9.9	12.7	7.3	4.7	4.9	4.5
1964.....	9.1	11.7	6.8	9.6	12.3	7.1	3.9	4.5	3.4
1962.....	8.9	11.4	6.7	9.5	12.2	7.0	4.0	3.9	4.0
1959.....	8.1	10.3	6.0	8.6	11.0	13.2	3.3	3.8	2.9
1957.....	7.6	9.6	5.8	(NA)	(NA)	(NA)	2.9	2.7	3.0
1952.....	7.0	8.3	5.8	(NA)	(NA)	(NA)	2.4	2.0	2.7
1950.....	6.2	7.3	5.2	(NA)	(NA)	(NA)	2.3	2.1	2.4
1947.....	5.4	6.2	4.7	5.7	6.6	4.9	2.5	2.4	2.6
1940.....	4.6	5.5	3.8	4.9	5.9	4.0	1.3	1.4	1.2

See footnotes at end of table.

**Table 11. Percent of Persons 25 Years Old and Over Who Have Completed High School or College, by Race and Sex: April 1940 to March 1979—Continued**

(Noninstitutional population. For meaning of symbols, see text)

Year and age	All races			White			Black <sup>1</sup>		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
<b>25 to 29 YEARS OLD</b>									
<b>Completed 4 or More Years of High School</b>									
1979.....	85.6	86.3	84.9	87.0	87.7	86.4	74.8	73.9	75.4
1978.....	85.3	86.0	84.6	86.3	86.8	85.8	77.3	78.5	76.3
1977.....	85.4	86.6	84.2	86.8	87.6	86.0	74.4	77.5	72.0
1976.....	84.7	86.0	83.5	85.9	87.3	84.6	73.8	72.5	74.9
1975.....	83.1	84.5	81.8	84.4	85.7	83.2	71.0	72.2	70.1
1974.....	81.9	83.1	80.8	83.4	84.1	82.7	68.2	71.1	66.0
1973.....	80.2	80.6	79.8	82.0	82.4	81.6	64.2	63.1	64.9
1972.....	79.8	80.5	79.2	81.5	82.3	80.8	64.1	61.8	66.2
1971.....	77.2	78.1	76.4	79.5	80.8	78.3	57.5	54.1	60.7
1970.....	75.4	76.6	74.2	77.8	79.2	76.4	56.2	54.5	57.9
1969.....	74.7	75.6	73.8	77.0	77.5	76.6	55.8	59.8	52.3
1968.....	73.2	73.7	72.7	75.3	75.5	75.0	55.8	58.1	53.6
1967.....	72.5	72.1	72.9	74.8	74.3	75.3	53.4	51.7	55.0
1966.....	71.0	70.9	71.2	73.8	73.2	74.4	47.9	48.9	47.0
1965.....	70.3	70.5	70.1	72.8	72.7	72.8	50.3	50.3	50.4
1964.....	69.2	68.8	69.5	72.1	71.8	72.4	45.0	41.6	47.9
1962.....	65.9	65.8	66.1	69.2	69.2	69.3	41.6	38.9	43.8
1959.....	63.9	63.9	64.0	67.2	66.9	67.4	39.5	40.6	38.6
1957.....	60.2	57.9	62.4	(NA)	(NA)	(NA)	31.6	27.4	35.2
1952.....	57.1	55.3	58.7	(NA)	(NA)	(NA)	28.1	27.9	28.3
1950.....	52.8	50.6	55.0	(NA)	(NA)	(NA)	23.6	21.3	25.5
1947.....	51.4	49.4	53.3	54.9	52.9	56.8	22.3	19.6	24.7
1940.....	38.1	36.0	40.1	41.2	38.9	43.4	12.3	10.6	13.8
<b>Completed 4 or More Years of College</b>									
1979.....	23.1	25.6	20.5	24.3	27.1	21.5	12.4	13.3	11.7
1978.....	23.3	26.0	20.6	24.5	27.6	21.4	11.8	10.7	12.6
1977.....	24.0	27.0	21.1	25.3	28.5	22.1	12.6	12.8	12.4
1976.....	23.7	27.5	20.1	24.6	28.7	20.6	13.0	12.0	13.8
1975.....	21.9	25.1	18.7	22.8	26.3	19.4	10.7	11.4	10.1
1974.....	20.7	23.9	17.6	22.0	25.3	18.8	7.9	8.8	7.2
1973.....	19.0	21.6	16.4	19.9	22.8	17.0	8.1	7.1	8.8
1972.....	19.0	22.0	16.0	19.9	23.1	16.7	8.3	7.1	9.4
1971.....	16.9	20.1	13.8	17.9	21.3	14.6	6.4	6.4	6.5
1970.....	16.4	20.0	12.9	17.3	21.3	13.3	7.3	6.7	8.0
1969.....	16.0	19.4	12.8	17.0	20.6	13.4	6.7	8.1	5.5
1968.....	14.7	18.0	11.6	15.6	19.1	12.3	5.3	5.3	5.3
1967.....	14.6	17.2	12.1	15.5	18.3	12.7	5.4	4.2	6.3
1966.....	14.0	16.8	11.3	14.7	17.9	11.8	5.9	5.4	6.4
1965.....	12.4	15.6	9.5	13.0	16.4	9.8	6.8	7.3	6.8
1964.....	12.8	16.6	9.2	13.6	17.5	9.9	5.5	7.5	3.9
1962.....	13.1	17.2	9.2	14.3	18.7	10.0	4.2	5.7	3.0
1959.....	11.1	14.8	7.6	11.9	15.9	8.1	4.6	5.6	3.7
1957.....	10.4	13.5	7.5	(NA)	(NA)	(NA)	4.1	3.3	5.0
1952.....	10.1	13.8	6.7	(NA)	(NA)	(NA)	4.6	3.2	5.8
1950.....	7.7	9.6	5.9	(NA)	(NA)	(NA)	2.9	2.4	3.2
1947.....	5.6	5.8	5.4	5.9	6.2	5.7	2.6	2.6	2.9
1940.....	5.9	6.9	4.9	6.4	7.5	5.3	1.6	1.5	1.7

<sup>1</sup>Data are for Black and other races for 1940 to 1962; for 1963 to 1979, data are for Black persons only.

Source: 1947, and 1952 to 1979, March Current Population Survey, noninstitutional population, excluding members of the Armed Forces living in barracks. 1950 Census of Population and 1940 Census of Population resident population.

**Table 12. Years of School Completed by Employed Persons 25 to 64 Years Old, by Major Occupation Group and Sex: March 1979, 1975, 1970, and April 1960**

(Numbers in thousands. Civilian noninstitutional population. For meaning of symbols, see text)

Major occupation group and year	Total population	Years of school completed									
		Male					Female				
		Total	High school		College		Total	High school		College	
			Less than 4 years	4 years	1 to 3 years	4 or more years		Less than 4 years	4 years	1 to 3 years	4 or more years
<b>1979</b>											
Total, 25 to 64 years old.....	71,500	42,349	9,557	15,090	7,414	10,287	29,150	5,645	13,203	5,042	5,260
Professional, technical, and kindred workers.....	13,014	7,558	140	822	1,222	5,370	5,455	114	829	1,044	3,468
Managers and administrators, except farm.....	9,154	7,052	745	2,148	1,582	2,578	2,102	209	905	474	512
Sales workers.....	4,240	2,488	180	783	689	835	1,751	288	915	343	205
Clerical and kindred workers.....	12,432	2,467	292	1,069	654	471	9,945	779	6,153	2,232	779
Craft and kindred workers.....	9,961	9,406	2,804	4,612	1,556	434	535	177	250	71	37
Operatives, including transport.....	10,499	6,988	2,876	3,100	825	188	3,511	1,777	1,502	180	52
Laborers, except farm.....	2,297	1,984	930	797	208	51	313	129	153	18	11
Service workers, including private household.....	8,206	2,958	976	1,212	527	244	5,249	2,078	2,363	643	167
Farmers and farm managers.....	1,080	988	312	459	127	91	92	24	45	10	13
Farm laborers and supervisors.....	636	439	300	90	23	27	197	70	87	26	13
<b>1975</b>											
Total, 25 to 64 years old.....	62,550	38,588	10,749	13,927	5,774	8,138	23,962	5,881	10,953	3,338	3,791
Professional, technical, and kindred workers.....	10,827	6,515	158	862	1,021	4,473	4,312	108	766	729	2,709
Managers and administrators, except farm.....	7,803	6,305	748	2,203	1,354	1,999	1,498	245	671	198	284
Sales workers.....	3,793	2,314	242	787	620	663	1,479	326	863	190	122
Clerical and kindred workers.....	10,387	2,388	384	1,104	581	319	7,999	860	5,083	1,543	513
Craft and kindred workers.....	8,730	8,338	2,999	4,061	1,007	271	392	140	199	38	15
Operatives, including transport.....	9,455	6,456	3,175	2,626	526	129	2,999	1,728	1,110	128	34
Laborers, except farm.....	2,189	1,965	1,152	605	163	45	224	104	100	12	7
Service workers, including private household.....	7,604	2,803	1,109	1,147	394	153	4,801	2,274	2,065	365	98
Farmers and farm managers.....	1,156	1,089	485	447	83	73	67	15	35	11	5
Farm laborers and supervisors.....	604	415	293	85	24	13	189	79	81	24	6
<b>1970</b>											
Total, 25 to 64 years old.....	59,738	38,181	14,159	13,228	4,682	6,112	21,557	7,105	9,599	2,375	2,479
Professional, technical, and kindred workers.....	9,267	5,798	205	950	946	3,697	3,469	120	708	614	2,027
Managers and administrators, except farm.....	7,458	6,344	1,269	2,362	1,271	1,443	1,114	235	552	221	105
Sales workers.....	3,407	2,019	322	776	506	414	1,388	452	730	161	44
Clerical and kindred workers.....	9,325	2,571	564	1,253	526	227	6,754	960	4,559	993	241
Craft and kindred workers.....	8,679	8,397	3,990	3,556	698	152	282	130	126	18	8
Operatives, including transport.....	10,862	7,323	4,310	2,554	382	77	3,539	2,295	1,157	73	15
Laborers, except farm.....	2,084	1,988	1,394	509	68	16	96	61	28	7	-
Service workers, including private household.....	6,650	2,069	1,050	792	179	47	4,581	2,637	1,639	269	37
Farmers and farm managers.....	1,332	1,270	731	413	92	35	62	40	18	4	1
Farm laborers and supervisors.....	673	401	321	62	13	4	272	173	82	16	-
<b>1960</b>											
Total, 25 to 64 years old.....	53,905	36,832	20,394	8,917	3,461	4,060	17,073	8,334	5,428	1,809	1,502
Professional, technical, and kindred workers.....	6,163	3,933	341	607	669	2,316	2,230	169	390	543	1,128
Managers and administrators, except farm.....	4,936	4,233	1,460	1,276	755	742	703	267	269	113	55
Sales workers.....	3,630	2,287	759	745	441	342	1,343	691	504	119	30
Clerical and kindred workers.....	6,974	2,374	888	878	392	217	4,600	1,189	2,507	721	183
Craft and kindred workers.....	8,089	7,858	5,011	2,190	493	163	231	141	69	16	6
Operatives, including transport.....	10,477	7,424	5,543	1,554	273	55	3,053	2,365	614	63	11
Laborers, except farm.....	2,496	2,403	2,017	315	56	15	93	72	18	3	1
Service workers, including private household.....	5,660	2,071	1,439	464	132	36	3,589	2,686	745	133	24
Farmers and farm managers.....	2,049	1,957	1,374	443	97	43	92	62	20	7	3
Farm laborers and supervisors.....	911	711	629	63	13	6	200	154	37	8	2

<sup>1</sup> Includes some persons for whom occupation was not reported.

Source: March 1979, 1975, and 1970 Current Population Survey and Census of Population: 1960, Vol. II, Subject Reports, Part 5B.

## Appendix A. Definitions and Explanations

**Population coverage.** The figures in this report for March 1979 and March 1978 are sample survey data and relate to the noninstitutional population of the 50 States and the District of Columbia. Members of the Armed Forces living off post are included, but all other members of the Armed Forces are excluded. The March 1979 survey included 874,000 members of the Armed Forces and the March 1978 survey includes 824,000 members of the Armed Forces in the United States living off post or with their families on post.

Population figures shown for States and SMSA's are based on weighted results of the Current Population Survey and have not been adjusted to Independent Census Bureau estimates.

**Age.** The age classification is based on the age of the person at his last birthday.

**Race.** The population is divided into three groups on the basis of race: White, Black, and "other races." The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In this report, "other races" are usually shown in combination with the Black population.

**Spanish origin.** Information on origin or descent was obtained by asking "What is (this person's) origin or descent?" Responses generally refer to a person's perceived national or ethnic lineage and do not necessarily indicate the country of birth of himself or his parents.

Persons of Spanish origin are persons who reported themselves as Mexican American, Chicano, Mexican, Mexicano, Puerto Rican, Cuban, Central or South American, or other Spanish origin. However, all persons who reported themselves as Mexican American, Chicano, Mexican, or Mexicano were combined into the one category: Mexican. Persons of Spanish origin may be of any race.

**Years of school completed.** Data on years of school completed in this report were derived from the combination of answers to two questions: (a) "What is the highest grade of school he has ever attended?" and (b) "Did he finish this grade?"

The questions on educational attainment apply only to progress in "regular" schools. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools was counted only if the credits obtained were regarded as transferable to a school in the regular school system.

The median years of school completed is defined as the value which divides the population into two equal parts—one half having completed more schooling and one-half having completed less schooling than the median. This median was computed after the statistics on years of school completed had been converted to a continuous series of numbers (e.g., completion of the first year of high school was treated as completion of the 9th year and the completion of the first year of college as completion of the 13th year). The persons completing a given school year were assumed to be distributed evenly within the interval from .0 to .9 of the year (for example, persons completing the 12th year were assumed to be distributed evenly between 12.0 and 12.9). In fact, at the time of the March survey, most of the enrolled persons had completed about three-fourths of a school year beyond the highest grade completed, whereas a large majority of persons who were not enrolled had not attended any part of a grade beyond the highest one completed. The effect of the assumption is to place the median for younger persons slightly below, and for older persons' slightly above, the true median. Because of the inexact assumption as to the distribution within an interval, this median is more appropriately used for comparing groups and the same group at different dates than as an absolute measure of educational attainment.

**Metropolitan-nonmetropolitan residence.** The population residing in standard metropolitan statistical areas (SMSA's) constitutes the metropolitan population. Except in New England, an SMSA is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central county. In New England, SMSA's consist of towns and cities rather than counties. The metropolitan population in this report is based on SMSA's as defined in the 1970 census and does not include any subsequent additions or changes.

The population inside SMSA's is further classified as "in central cities" and "outside central cities." With a few exceptions, central cities are determined according to the following criteria:

1. The largest city in an SMSA is always a central city.
2. One or two additional cities may be secondary central cities on the basis and in the order of the following criteria:
  - a. The additional city or cities has at least 250,000 inhabitants.

- b. The additional city or cities has a population of one-third or more of that of the largest city and a minimum population of 25,000.

Comparability of metropolitan and nonmetropolitan data from the 1979 CPS with data for previous years. Changes in CPS design and procedures over the last several years have made the annual series of sample population data for metropolitan and nonmetropolitan areas inconsistent. Analytic comparisons of year-to-year changes in these figures should be avoided. Trends in metropolitan and nonmetropolitan population growth over the period from 1970 to 1979 and from 1976 to 1979 should not be appreciably affected by the procedural changes.

The major revisions to the CPS sample design and estimation methods have involved the expansion of the number of sample units from 55,000 housing units to 65,500 housing units. This incorporation of approximately 10,000 supplemental housing units into the March CPS sample in 1977 was accompanied by new procedures for inflating the sample results to reflect national estimates. It was determined subsequent to the introduction of the additional sample that the new inflating (weighting) procedures used for processing both the March 1977 and March 1978 CPS supplement data had resulted in an apparent overestimate of the nonmetropolitan population and corresponding underestimate of the metropolitan population for those years. For March 1979, another revision of the weighting process was introduced to correct the problem discovered in the earlier procedures. The result of this change was a large spurious increase in the metropolitan population and decrease in the nonmetropolitan population relative to March 1978 levels.

The March 1979 CPS metropolitan/nonmetropolitan population estimates also reflect other operational changes including the introduction of a coverage improvement sample designed to provide greater accuracy in survey estimation. The net effect of all changes in procedure was to increase the metropolitan area estimates. Research and detailed analysis of the impact of each procedural change on the population estimates is underway and the results will be issued in a forthcoming technical report.

**Farm-nonfarm residence.** The farm population refers to rural residents living on farms. The method of determining farm-nonfarm residence in the Current Population Surveys since March 1960 is the same as that used in the 1960 census but differs from that used in earlier censuses.

The nonfarm population, as the term is used here, comprises persons living in urban areas and all rural persons not on farms.

According to the current definition, the farm population consists of all persons living in rural territory on places of less than 10 acres yielding agricultural products which sold for \$250 or more in the previous year, or on places of 10 acres or more yielding agricultural products which sold for \$50 or more in the previous year. Rural persons in institutions, motels, and tourist camps, and those living on rented places where no land is used for farming are not classified as farm population.

**Geographic regions.** The four major regions of the United States, for which data are presented in this report, represent groups of States, as follows:

*Northeast:* Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

*North Central:* Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

*South:* Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

*West:* Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

The North as used in this report includes the combined Northeast and North Central regions.

**Employed.** Employed persons comprise those civilians who, during the survey week, were either (a) "at work"—those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (2) "with a job but not at work"—those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or because they were taking the week off for various other reasons.

**Occupation.** Data on occupation are shown for the employed and relate to the job held during the survey week. Persons employed at two jobs or more were reported in the job at which they worked the greatest number of hours during the week. The major groups used here are generally the major groups used in the 1970 Census of Population. The composition of these groups is shown in 1970 Census of Population, Vol. 1, *Characteristics of the Population, U.S. Summary*.

**Four occupation divisions.** The major groups are arranged in four divisions as follows:

*White collar.* Professional, technical, and kindred workers; managers and administrators, except farm; sales workers; and clerical and kindred workers.

*Blue collar.* Crafts and kindred workers; operatives, except transport; transport equipment operatives; and laborers, except farm.

*Farm workers.* Farmers and farm managers, farm laborers, and farm supervisors.

*Service workers.* Service workers including private household.

The sequence in which these four divisions appear is not intended to imply that any division has a higher social or skill level than another.

**Symbols.** A dash (—) represents zero or rounds to zero, and the symbol "B" means that the base for the derived figure is less than 75,000. An "X" means not applicable, and "NA" means not available.

**Rounding of estimates.** Individual figures are rounded to the nearest thousand without being adjusted to group totals which are independently rounded. With few exceptions, percentages are based on the rounded absolute numbers.

## Appendix B. Source and Reliability of the Estimates

### SOURCE OF DATA

Most of the estimates in this report are based on data collected in March of 1970, 1975, 1978, and 1979 from the Current Population Survey (CPS) of the Bureau of the Census. Some estimates are based on data obtained in earlier years. The monthly CPS deals mainly with labor force data for the civilian noninstitutional population. Questions relating to labor force participation are asked about each member 14 years old and over in every sample household. In addition, supplementary questions are asked each March about various population characteristics. In order to obtain more reliable data for the Spanish-origin population, the March CPS sample was enlarged to include all households from the previous November sample which contained at least one person of Spanish origin. This results in almost doubling the number of sample persons of Spanish origin. For this report, persons in the Armed Forces living off post or with their families on post are included. Brief descriptions of the sources and the procedures by which the data were obtained are presented below.

The present CPS sample was initially selected from the 1970 census files and is continuously updated to reflect new construction where possible. (See section, "Nonsampling

Variability.") The monthly CPS sample is spread over 614 areas with coverage in each of the 50 States and the District of Columbia. The CPS sample areas are comprised of 1,113 counties, independent cities, and minor civil divisions in the nation.

The estimation procedure used for the monthly CPS data involves the inflation of weighted sample results to independent estimates of the civilian noninstitutional population of the United States by age, race, and sex. These independent estimates are based on statistics from decennial censuses; statistics on births, deaths, immigration, and emigration; and statistics on the strength of the Armed Forces. The estimation procedure for the data in the report also involves a further adjustment so that husband and wife of a household receive the same weight.

### RELIABILITY OF THE ESTIMATES

Since the estimates in this report are based on a sample, they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaires, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey—sampling and nonsampling. The standard

### Description of the Current Population Survey for March Supplement

Time period	Number of sample area <sup>1</sup>	Households eligible		Housing units visited, not eligible <sup>2</sup>
		Interviewed	Not interviewed	
March 1979.....	614	55,000	3,000	10,500
March 1978.....	614	54,500	3,000	10,500
March 1977 <sup>3</sup> .....	614	55,500	2,500	10,500
March 1973 to March 1976.....	461	46,500	2,500	8,500
March 1972.....	449	45,000	2,000	8,000
March 1967 to March 1971.....	449	48,000	2,000	8,500
March 1964 to March 1966.....	357	33,500	1,500	6,000
March 1962 <sup>4</sup> .....	333	33,500	1,500	6,000
March 1957 to March 1959.....	330	33,500	1,500	6,000
March 1947, March 1950, and March 1952.....	68	21,000	500-1,000	3,000-3,500

<sup>1</sup>Beginning in May 1956, these areas were chosen to provide coverage in each State and the District of Columbia.

<sup>2</sup>These are housing units which were visited, but were found to be vacant or otherwise not eligible for interview.

<sup>3</sup>A supplementary sample of housing units in 24 States and the District of Columbia was incorporated with the monthly CPS to produce March 1977 data.

<sup>4</sup>Three sample areas were added in 1960 to represent Alaska and Hawaii after statehood.

errors provided for this report primarily indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The full extent of nonsampling error is unknown. Consequently, particular care should be exercised in the interpretation of figures based on a relatively small number of cases or on small differences between estimates.

**NONSAMPLING VARIABILITY.** As in any survey work, the results are subject to errors of response and nonreporting in addition to sampling variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness to provide correct information on the part of respondents, inability to recall information, mistakes made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, and failure to represent all units with the sample (undercoverage).

Undercoverage in the CPS results from missed housing units and missed persons within sample households. Overall undercoverage, as compared to the level of the decennial census, is about 5 percent. It is known that CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races than for Whites. Ratio estimation to independent age-sex-race population controls, as described previously, partially corrects for the biases due to survey undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics than interviewed persons in the age-sex-race group. Further, the independent population controls used have not been adjusted for undercoverage in the 1970 census, which was estimated at 2.5 percent of the population, with differentials by age, sex, and race similar to those observed in CPS.

A coverage improvement sample was included in computing the estimates beginning in October 1978 in order to provide coverage of mobile homes and new construction housing units that previously had no chance for selection in the CPS sample. This sample is composed of approximately 450 sample household units which represent 237,000 occupied mobile homes and 600,000 new construction units. These new construction units are composed of those units where building permits were issued prior to January 1970 and construction was not completed by the time of the 1970 Census (i.e., April 1970). The extent of other sources of undercoverage of housing units is unknown but believed to be small. The inclusion of this coverage improvement sample in the CPS does not have a significant effect on the estimates.

**Use of metropolitan and nonmetropolitan data.** In using metropolitan and nonmetropolitan data, particular care should be exercised in comparing estimates from 1977 and later years to each other and to those from earlier years.

Methodological and sample design changes have occurred in these recent years resulting in relatively large differences in the metropolitan and nonmetropolitan area estimates.

**Decennial Census of Population.** The 1940 census data shown in this report are based on a 100-percent sample and 1960 and 1970 census data are based on 5-percent samples from the census. Data obtained from the CPS and the census are not strictly comparable. This is due in a large part to differences in interviewer training and experience and in different survey processes. This is an additional component of error not reflected in the standard error tables. Therefore, caution should be used in comparing results between these different sources.

**SAMPLING VARIABILITY.** The standard errors given in the following tables are primarily measures of sampling variability, that is, of the variations that occurred by chance because a sample rather than the whole of the population was surveyed. The sample estimate and its estimated standard error enable one to construct interval estimates that include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these surveyed under identical conditions using the same sample design and an estimate and its estimated standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples;
2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples;
3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average result of all possible samples may or may not be contained in any particular computed interval. However, for a particular sample one can say with specified confidence that the average result of all possible samples is included within the constructed interval.

All the statements of comparison appearing in the text are significant at a 1.6 standard error level or better, and most are significant at a level of more than 2.0 standard errors. This means that for most differences cited in the text, the estimated difference is greater than twice the standard error of the difference. Statements of comparison qualified in some way (e.g., by use of the phrase "some evidence") have a level of significance between 1.6 and 2.0 standard errors.

**Note when using small estimates.** Summary measures (such as medians and percent distributions) are shown in the report only when the base is 75,000 or greater. Because of the large

standard errors involved there is little chance that summary measures would reveal useful information when computed on a smaller base. Estimated numbers are shown however, even though the relative standard errors of these numbers are larger than those for the corresponding percentages. These smaller estimates are provided primarily to permit those combinations of the categories which serve each user's needs.

**Standard error tables and their use.** In order to derive standard errors that would be applicable to a large number of estimates and could be prepared at a moderate cost, a number of approximations were required. Therefore, instead of providing an individual standard error for each estimate, generalized sets of standard errors are provided for various types of characteristics. As a result, the sets of standard errors provided give an indication of the order of magnitude of the standard error of an estimate rather than the precise standard errors.

The figures presented in tables B-7 through B-4 provide approximations to standard errors of various estimates for total, White or Black persons in the total United States for education only. To obtain standard errors for other characteristics, factors from table B-5 must be applied to the standard errors given for education in order to adjust for the

combined effect of sample design and estimating procedure on the value of the characteristic. Standard errors for intermediate values not shown in the tables may be approximated by interpolation.

**Data based on the 1940, 1960 and 1970 censuses.** Sampling errors of all sample data from the 1960, and Census of Population for 1940, 1960 and 1970 in this report are small enough to be disregarded. However, these standard errors may be found in the appropriate volumes.

**Standard errors of estimated numbers.** The approximate standard error,  $\sigma_x$ , of an estimated number shown in this report can be obtained by use of the formula

$$\sigma_x = f\sigma \quad (1)$$

In this formula  $f$  is the appropriate factor from table B-5 and  $\sigma$  is the standard error for total or White persons in table B-1 or the standard error for Black persons in table B-2.

**Standard errors of estimated percentages.** The reliability of an estimated percentage, computed by using sample data for

**Table B-1. Generalized Standard Errors for Estimated Numbers of Persons—Total or White**

(68 chances out of 100. Numbers in thousands)

Estimated number of persons	Total Persons in age group									
	100	250	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000
10.....	4.3	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
20.....	5.7	6.2	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4
30.....	6.6	7.4	7.6	7.8	7.8	7.8	7.9	7.9	7.9	7.9
40.....	7.0	8.3	8.7	8.9	9.0	9.1	9.1	9.1	9.1	9.1
50.....	7.2	9.1	9.6	9.9	10.1	10.1	10.1	10.1	10.2	10.2
75.....	6.2	10.4	11.5	12.0	12.3	12.3	12.4	12.4	12.4	12.4
100.....	-	11.1	12.9	13.6	14.1	14.2	14.3	14.3	14.4	14.4
200.....	-	9.1	15.7	18.2	19.5	19.9	20.1	20.2	20.3	20.3
300.....	-	-	15.7	20.8	23.3	24.1	24.5	24.7	24.8	24.8
400.....	-	-	12.9	22.3	26.3	27.6	28.2	28.5	28.6	28.7
500.....	-	-	-	22.7	28.7	30.5	31.3	31.8	32.0	32.0
750.....	-	-	-	19.7	32.9	36.3	37.8	38.8	39.1	39.2
1,000.....	-	-	-	-	35.2	40.6	43.1	44.5	45.0	45.2
2,000.....	-	-	-	-	28.7	49.8	57.5	61.6	63.0	63.6
3,000.....	-	-	-	-	-	49.8	65.8	73.8	76.3	77.5
4,000.....	-	-	-	-	-	40.6	70.4	83.3	87.2	89.0
5,000.....	-	-	-	-	-	-	71.8	90.9	96.4	99.0
7,500.....	-	-	-	-	-	-	62.2	104.1	114.7	119.7
10,000.....	-	-	-	-	-	-	-	111.3	128.5	136.3
20,000.....	-	-	-	-	-	-	-	90.9	157.4	181.7
30,000.....	-	-	-	-	-	-	-	-	157.4	208.2
40,000.....	-	-	-	-	-	-	-	-	128.5	222.6
50,000.....	-	-	-	-	-	-	-	-	-	227.2
75,000.....	-	-	-	-	-	-	-	-	-	196.7
100,000.....	-	-	-	-	-	-	-	-	-	-

- Represents zero.

Note: To estimate the standard errors for the 1956-66 period, multiply these standard errors by 1.23. For years prior to 1956, multiply by 1.5.



both numerator and denominator, depends on both the size of the percentage and the size of the total upon which this percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. The approximate standard error,  $\sigma_{(x,p)}$ , of an estimated percentage can be obtained by use of the formula:

$$\sigma_{(x,p)} = f\sigma \quad (2)$$

In this formula  $f$  is the appropriate factor from table B-5 and  $\sigma$  is the standard error for total or White persons in table B-3 or the standard error for Black and other races in table B-4.

**Illustration of the use of tables of standard errors.** Table 1 of this report shows that in March 1979 there were 58,986,000 men 25 years old and over. At that time, an estimated 5,049,000 of them had completed elementary school and had not completed at least 1 year of high school. Table B-1 shows the standard error of an estimate of this size to be approximately 97,000. In this situation no factors have to be applied to the standard error, (i.e.  $f$  is equal to 1.0). The 68-percent confidence interval as shown by the data is from 4,952,000 to 5,146,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 68 percent of all possible samples. Similarly, we could conclude with 95-percent confidence that the average estimate derived from all possible samples lies within the interval from 4,855,000 to 5,243,000, (i.e.  $5,049,000 \pm (2 \times 97,000)$ ).

Table 8 shows that in March 1979, 75.3 percent of the 12,961,000 Californians 25 years old and over were high school graduates. Table B-3 indicates the standard error on this percentage to be 0.6 percent. Applying the appropriate factor from table B-5 and using formula (2), the approximate standard error is  $1.0 \times 0.6 = 0.6$  percent. Consequently, the 68-percent confidence interval shown by these data is from 74.7 percent to 75.9 percent and the 95-percent confidence interval is from 74.1 percent to 76.5 percent.

**Standard error of a difference.** For a difference between two sample estimates, the standard error is approximately equal to

$$\sigma_{(x-y)} = \sqrt{\sigma_x^2 + \sigma_y^2} \quad (3)$$

where  $\sigma_x$  and  $\sigma_y$  are the standard errors of the estimates  $x$  and  $y$ ; the estimate can be of numbers, percents, medians, etc. This will represent the actual standard error quite accurately for the difference between two estimates of the same characteristic in two different areas, or for the difference between two separate and uncorrelated characteristics in the same area. If, however, there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

**Illustrations of the computation of the standard error of a difference.** Table 8 of this report also shows that in March 1979, 68.8 percent of the 10,436,000 persons in the State of New York 25 years old and over were high school graduates.

**Table B-2. Generalized Standard Errors for Estimated Numbers of Persons—Black and Other Races**

(68 chances out of 100. Numbers in thousands)

Estimated number of persons	Total Persons in age group						
	100	250	500	1,000	2,500	5,000	10,000
10.....	5.0	5.2	5.2	5.3	5.3	5.3	5.3
20.....	6.7	7.2	7.3	7.4	7.4	7.5	7.5
30.....	7.7	8.6	8.9	9.0	9.1	9.1	9.1
40.....	8.2	9.7	10.1	10.4	10.5	10.5	10.5
50.....	8.4	10.6	11.2	11.5	11.7	11.8	11.8
75.....	7.2	12.1	13.3	13.9	14.3	14.4	14.4
100.....	-	12.9	14.9	15.9	16.4	16.5	16.6
200.....	-	10.6	18.3	21.1	22.7	23.2	23.4
300.....	-	-	18.2	24.2	27.1	28.1	28.5
400.....	-	-	14.9	25.9	30.6	32.1	32.7
500.....	-	-	-	26.4	33.4	35.4	36.4
750.....	-	-	-	22.9	38.3	42.2	44.0
1,000.....	-	-	-	-	40.9	47.3	50.1
2,000.....	-	-	-	-	33.4	57.9	66.8
3,000.....	-	-	-	-	-	57.9	76.6
4,000.....	-	-	-	-	-	47.3	81.9
5,000.....	-	-	-	-	-	-	83.5
7,500.....	-	-	-	-	-	-	72.4
10,000.....	-	-	-	-	-	-	-

- Represents zero.

Note: To estimate the standard errors for the 1956-66 period, multiply these standard errors by 1.5. For years prior to 1956, multiply by 1.5.

Thus, the apparent difference between California and New York in the percentage of people 25 years old and over who were high school graduates is 6.5 percent. The standard error ( $\sigma_x$ ) of 75.3 percent is 0.7, as shown above. Table B-3 and the factor from table B-5 show the standard error ( $\sigma_y$ ) of 68.8 percent with a base of 10,436,000 to be approximately  $0.6 = 0.6 \times 1.0$  percent. Therefore, using formula (3), the standard error of the difference of 6.5 percent is about

$$.8 \pm \sqrt{(0.6)^2 + (0.6)^2}$$

This means that the 68-percent confidence interval about the difference is from 5.7 percent to 7.3 percent, and the 95-percent confidence interval is from 4.9 percent to 8.1 percent. Since this interval does not contain zero, we can conclude with 95-percent confidence that there exists a difference between the percentage of high school graduates of California and New York who were 25 years old and over.

**Standard error of a median.** The sampling variability of an estimated median depends upon the form of the distribution as well as on the size of its base. An approximate method for measuring the reliability of a median is to determine an interval about the estimated median, such that there is a stated degree of confidence that the median based on a complete census lies within the interval. The following procedure may be used to estimate the 68-percent confidence limits of a median based on sample data.

1. Determine, using table B-3 or B-4 and the appropriate factors, the standard error on a 50-percent characteristic;
2. add to and subtract from 50 percent the standard error determined in step (1);
3. using the distribution of the characteristic, calculate the 68-percent confidence interval by finding the values corresponding to the two points established in step (2).

A 95-percent confidence interval may be determined by finding the values corresponding to 50 percent plus and minus twice the standard error determined in step (1).

**Illustration of the computation of a confidence interval for a median.** Table 8 of this report shows that the median number of school years completed by Californians 25 years old and over is 12.8.

1. There was a total of 12,961,000 Californians 25 years old and over. Using formula (2) and tables B-3 and B-5 the standard error of a 50-percent characteristic is found to be approximately  $0.7 = 1.0 \times 0.7$  percent.
2. To obtain a 95-percent confidence interval on an estimated median, add to and subtract from 50 percent twice the standard error found in step (1). This yields percent limits of 48.6 and 51.4.
3. From table 8 the percent of Californians 25 years old and over who completed 12 years of school is  $33.0 = 75.3 - 42.3$  percent and 24.7 percent completed less than 12 years of school. By linear interpolation, the lower limit on the estimate is found to be about

$$12.0 + (13.0 - 12.0) \frac{48.6 - 24.7}{33.0} \approx 12.7 \text{ years}$$

Similarly, the upper limit may be found by linear interpolation to be about

$$12.0 + (13.0 - 12.0) \frac{51.4 - 24.7}{33.0} \approx 12.8 \text{ years}$$

Hence, the 95-percent confidence interval about the estimated median is from 12.7 to 12.8 years.<sup>1</sup>

**Standard error of a 3-year moving average.** To calculate the standard error of 3-year moving average, first find the standard error for the estimate of the middle year using the appropriate table(s). Then divide this number by the square root of 3 (1.7) to obtain the approximate standard error of the average.

<sup>1</sup>Note, the estimated median and the upper limit of the 95-percent confidence interval are identical. This result can be attributed to the rounding of the estimated median (from 12.76 to 12.8) and the upper limit (from 12.81 to 12.8).

**Table B-3. Generalized Standard Errors of Estimated Percentages—Total or White Population**

(68 chances out of 100)

Base of percentage (thousands)	Estimated percentage				
	2 or 98	5 or 95	10 or 90	25 or 75	50
100.....	2.0	3.1	4.3	6.2	7.2
250.....	1.3	2.0	2.7	3.9	4.5
500.....	0.9	1.4	1.9	2.8	3.2
1,000.....	0.6	1.0	1.4	2.0	2.3
2,500.....	0.4	0.6	0.9	1.2	1.4
5,000.....	0.3	0.4	0.6	0.9	1.0
10,000.....	0.2	0.3	0.4	0.6	0.7
25,000.....	0.13	0.2	0.3	0.4	0.5
50,000.....	0.09	0.14	0.2	0.3	0.3
100,000.....	0.06	0.10	0.14	0.2	0.2
150,000.....	0.05	0.08	0.11	0.2	0.2

Note: To estimate the standard errors for the 1956-66 Period, multiply these standard errors by 23. For years prior to 1956, multiply by 1.5.

**Table B-4. Generalized Standard Errors of Estimated Percentages—Black and Other Races**

(68 chances out of 100)

Base of percentage (thousands)	Estimated percentage				
	2 or 98	5 or 95	10 or 90	25 or 75	50
75.....	2.7	4.2	5.8	8.4	9.6
100.....	2.3	3.6	5.0	7.2	8.4
250.....	1.5	2.3	3.2	4.6	5.3
500.....	1.0	1.6	2.2	3.2	3.7
1,000.....	0.7	1.2	1.6	2.3	2.6
2,500.....	0.5	0.7	1.0	1.4	1.7
5,000.....	0.3	0.5	0.7	1.0	1.2
10,000.....	0.2	0.4	0.5	0.7	0.8
15,000.....	0.2	0.3	0.4	0.6	0.7
20,000.....	0.2	0.3	0.4	0.5	0.6

Note: To estimate the standard errors for the 1956-66 period, multiply these standard errors by 1.23. For years prior to 1956, multiply by 1.5.

**Table B-5. Factors to be Applied to Generalized Standard Errors in Tables B-1 Through B-4**

Type of characteristic	Total or White	Black <sup>2</sup>	Spanish origin <sup>1</sup>
<b>States:</b>			
California.....	1.0	1.0	1.1
Florida.....	1.0	1.0	1.1
Georgia.....	1.1	1.1	1.1
Illinois.....	1.0	1.0	1.1
Indiana.....	1.0	1.0	1.1
Massachusetts.....	1.0	1.0	1.1
Michigan.....	1.0	1.0	1.1
Missouri.....	1.0	1.0	1.1
New Jersey.....	1.0	1.0	1.1
New York.....	1.0	1.0	1.1
North Carolina.....	1.1	1.1	1.1
Ohio.....	1.0	1.0	1.1
Pennsylvania.....	1.0	1.0	1.1
Texas.....	1.1	1.1	1.1
Virginia.....	1.1	1.1	1.2
<b>Regions:</b>			
Northeast.....	1.0	1.0	1.1
North Central.....	1.0	1.0	1.1
South.....	1.0	1.0	1.1
West.....	1.0	1.0	1.0
SMSA's.....	1.1	1.1	1.1
Marital status.....	1.3	1.3	1.5
<b>Household relationship:</b>			
Head, wife, or primary individual.....	0.8	0.7	0.8
Child or other relative in primary family, secondary family member, secondary individual, or persons living in group quarters.....	1.3	1.3	1.5
Education and other characteristics.....	1.0	1.0	1.1

<sup>1</sup>Apply the factors in this column to tables B-1 and B-3 only.

<sup>2</sup>Apply the factors in this column to tables B-2 and B-4 only.

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