

EDUCATION

Chapter 11. Education

Educational data from the 1980 census can be divided into three sets of characteristics: educational input, educational progression and educational output of the population. Educational characteristics, particularly educational attainment, play an important role in determining economic and social change, growth rates and trends of a population. Current educational activities are not always reflected because of the relatively long time span between censuses. Census data show long term trends; current published and unpublished daily, weekly, monthly and yearly information from local education agencies provide short term data for planning and decision making. Data collected from these various sources often lack comparability because of the variations in the population covered, accuracy and the definitions of data collected.

The educational system of the Commonwealth of the Northern Mariana Islands is currently the same as that used in most of the States, having developed during the period of the Trusteeship. Data on education collected in the census include school enrollment, years of school completed, literacy, and vocational education:

School Enrollment. The data on school enrollment were derived from answers to questions 7 and 8. Persons were classified as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1980 and the time of enumeration. Regular schooling was defined as pre-kindergarten, kindergarten, elementary school, and schooling which led to a high school diploma or college degree. Schooling in trade or business schools, company training, or schooling obtained through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were included as enrolled in pre-kindergarten only if the school included instruction as an important and integral phase of its program. Children enrolled in "Head Start" programs, or similar programs sponsored by local agencies to provide preprimary education to young children, were included as enrolled in school.

Persons who had been enrolled in a regular school since February 1, 1980, but who had not actually attended, for example, because of illness, were counted as enrolled in school. Schooling which was generally regarded as not "regular" included that given in a prekindergarten which simply provided custodial day care; in specialized vocational, trade, or business schools; in on-the-job training; and through correspondence courses.

Public, Church-Related, or Other Private School. Persons who were enrolled in school were also classified as attending a public, church-related, or other private school. In general, a "public" school was defined as any school which was controlled and supported primarily

by a government agency. A "church-related" school was defined as a private school which was controlled or supported primarily by a religious organization. An "other private" school was defined as a school controlled or supported primarily by private groups other than religious organizations.

In using the public/private school distinction for college enrollment, some caution should be exercised, since the classification of individual schools may not be entirely clear, and census data may differ considerably from administrative figures.

Level and Year of School in Which Enrolled. Persons who were enrolled in school were classified according to the level and year of school in which they were enrolled, as reported in question 8. The levels which were separately identified were pre-kindergarten, kindergarten, elementary school, high school, and college. Children in "Head Start" or similar programs were counted under "Pre-kindergarten" or "Kindergarten" as appropriate. Elementary school included grades 1 to 8, and high school included grades 9 to 12. Persons attending junior high school were reported in elementary or high school according to their grade. The term "college" included junior or community colleges, 4-year colleges, universities, and graduate or professional schools.

Years of School Completed. The data on years of school completed were derived from answers to questions 8 and 9. These questions on educational attainment applied only to progress in "regular" schools as defined under the definition for school enrollment. The first question called for the highest grade attended, regardless of "skipped" or "repeated" grades. Persons whose education was received in foreign school systems or an ungraded school were expected to report the approximate equivalent grade in the regular school system. An instruction printed on the form "If high school was finished by equivalency test (GED), mark '12'" (meaning grade 12), was to ensure that persons who dropped out of school before high school graduation but later earned a diploma with an equivalency test would be counted as high school graduates. Those diploma recipients who also attended college would be credited with college attendance as reported.

The second question on educational attainment asked whether or not the highest grade attended had been finished. It was to be answered "Finished," if the person had successfully completed the entire grade or year indicated in question 8. If the person had completed only part of the year, had dropped out, or failed to pass the last grade attended, the question was to be answered "Did not finish." If the person was still attending school in that grade, he or she answered "Now attending." The number in each category of highest grade of school completed represented the combination of (a) persons who reported the indicated grade as the highest grade attended and that they had finished it, (b) those who had attended the next highest grade but had not finished it, and (c) those still attending the next highest grade.

Persons who have not completed the first year of elementary school are classified as having no years of school completed.

For census purposes, "percent high school graduates" included persons who completed 4 years of high school by graduation or an equivalency test and persons who reported that they had attended some level of college.

Ability to Read and Write - Literacy. The data on ability to read and write were derived from answers to question 17. This question was asked of persons 5 years old and over. Ability to read and write was not limited to any particular language. Consequently, the category "Able to read and write," included persons who were able to read and write in English, Chamorro, Carolinian, Philippines languages, etc. Persons who could only read and those who could write only their own names were classified as "Unable to read and write."

Vocational training. The data on vocational training were derived from answers to questions 20a and 20b, which were asked for the first time in the 1980 census. Persons were included in the tabulations only if they had completed the requirements for a vocational program at a trade school, business school, hospital or some other kind of school for occupational training. Vocational training was defined as a school program designed to prepare a person for work in an occupational field. Thus, training which led to certification to practice carpentry, electronics, nursing, or accounting was vocational, provided a baccalaureate degree was not granted for that training. Included as "vocational training" were formal vocational training programs received in high school, through an apprenticeship program, in a school or business, in a nursing school or trade school, in a technical institute, in the U.S. Armed Forces, in the Job Corps, and in a correspondence course. Excluded from "vocational training" programs were single courses which were not part of an organized program of study, on-the-job training, and basic training in the U.S. Armed Forces. Persons who had completed a vocational training program were asked to designate the kind of school where the training was received (e.g., business school, trade school, 2-year college, high school, training program at place of work).

SCHOOL ENROLLMENT

The school enrollment is dependent on the school age population of a population. The potential school age population of the CNMI - those persons 5 to 19 years old - was 36 percent of the total population in 1980 compared to 40 percent in 1973. The educational attainment of the 3 and 4 year olds was included in the 1980 census to collect data in pre-kindergarten and nursery schools. Data on persons 20 years old and above were also collected for people attending colleges and universities at older ages.

The proportion of the population which was in the compulsory school attendance age group, those 6 to 14 years old, also decreased between 1973 and 1980 (Table 11.1). As we have noted in the discussions of age, sex, and birthplace, the large number of post-school age migrants and the reduction in fertility, have affected the relative size of the school age populations. The percentage of those in the compulsory age group decreased from 27 percent to 22 percent during the 6 1/2 year period between the censuses. The percentage decrease for males was about 5 percentage points and for females was more than 6 points.

About 23 percent of Saipan's population was in the age group, as were 22 percent for Rota, 26 percent for Tinian, and 38 percent for the Northern Islands, again showing the unbalanced distribution on the Northern Islands.

Table 11.1. Compulsory School Age Population: 1973 and 1980

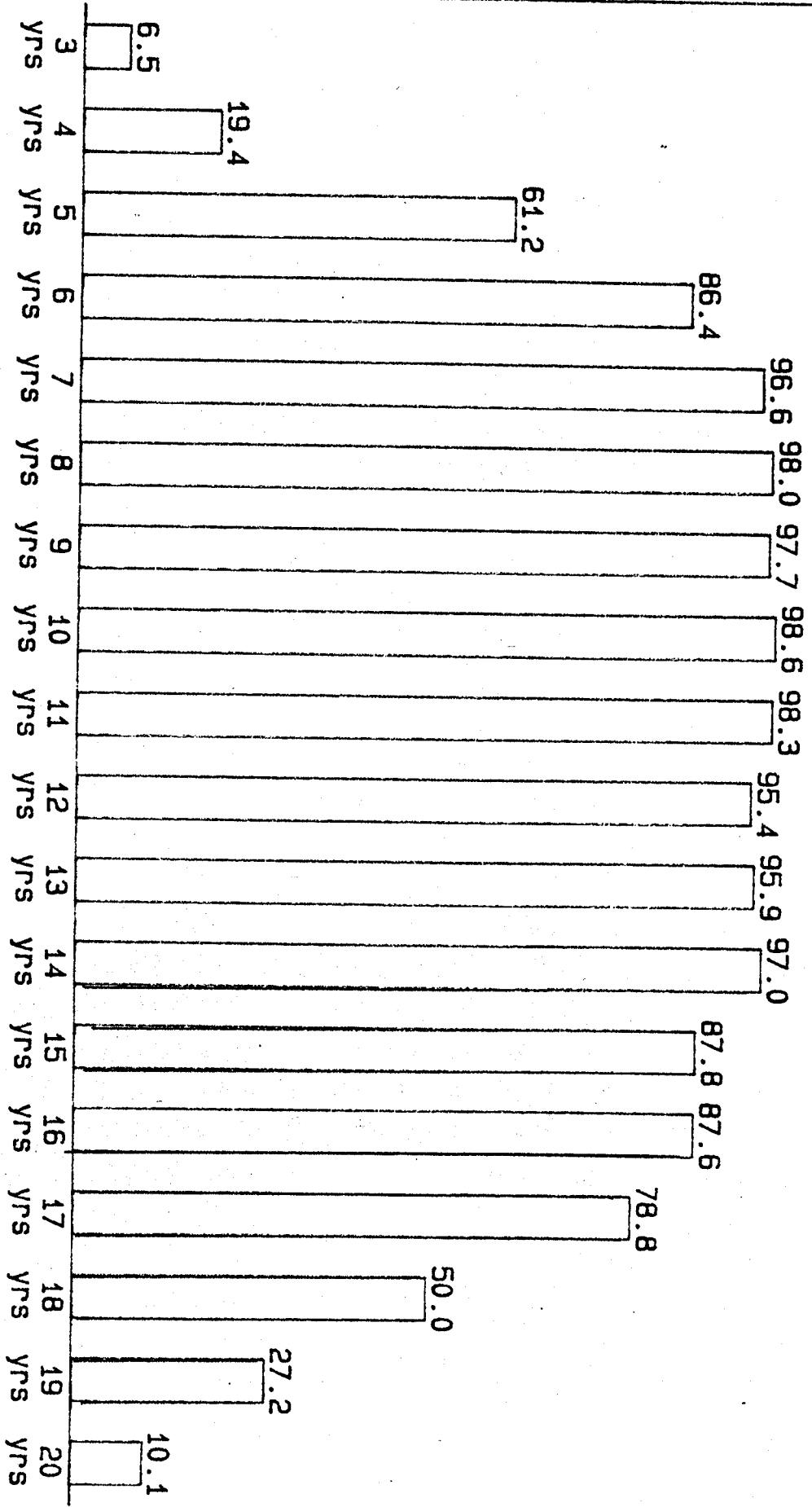
| Compulsory Age Group | 1973 | 1980 | | | | |
|------------------------|------|--------------|------|--------|--------|------|
| | | Total Saipan | Rota | Tinian | N. Is. | |
| Total 6 to 14 yrs.... | 3913 | 3603 | 3370 | 277 | 226 | 40 |
| Males..... | 1965 | 1861 | 1685 | 143 | 117 | 20 |
| Females..... | 1948 | 1742 | 1685 | 134 | 109 | 20 |
| Percent 6 to 14 yrs... | 27.3 | 21.5 | 23.2 | 22.0 | 26.1 | 38.5 |
| Males..... | 26.3 | 21.1 | 22.2 | 20.5 | 24.6 | 33.3 |
| Females..... | 28.4 | 21.9 | 24.2 | 23.7 | 27.9 | 45.5 |

Source: PC80-1-B57A and 1973 TTPI Census report

Educational Input Educational input is school enrollment in any regular educational institution, public and private with systematic instruction at any level during a defined time period. As noted earlier, regular school is defined by the U.S. Census Bureau as prekindergarten, kindergarten, elementary school and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or schooling obtained through a tutor was reported if the course credits obtained were transferable to regular elementary school, high school or college. Children enrolled in the Head Start program were included as enrolled in school. Vocational, trade or business courses were not recorded as regular school.

School enrollment was obtained from all persons 3 years old and older. As would be expected, there were more people reported not being in school (64.6 percent) as in school (35.4 percent) in 1980 (Table 11.2). The percentage of persons in school in the compulsory age bracket (those 6 to 14 years old) was 94.2 percent compared to 5.8 percent reported as not in school. The

Persons in School 3 to 20 Years Old by Age: 1980
 (Percent)



Age

school age population (5 -19) in school was slightly lower than that of the compulsory age group. Many of the children below the age of six who could have been attending kindergarten were probably at home having informal lessons or no lessons at all. Also as people reached the age of 18 they began to leave school to enter the labor force.

The crude enrollment rate for the CNMI in 1980 was 32.7 percent, only 3 out of 10 persons in the CNMI were in school. The age specific enrollment rate for the compulsory age group ranged from 86.4 at 6 years old to 98.6 percent at 10 years old, and then started to decrease at the age of 15 where about 12 percent were out of school. About half of the 16 years old were not in school. After that, the older the person, the less likely he or she was to be in school. Enrollment in college was very low, of course, since there was no college in the Northern Mariana Islands in 1980; extension courses were possible, and some students were on leave from school or temporarily on island during the census; only 1 percent of the population 18 to 56 was in school.

Educational Progression

Children start school in different years, depending partly on their readiness for the material, and partly on the basis of the relationship of their birthday to the legally defined entrance age. Educational progression is the balance between (1) scholastic retardation, including school retentions and dropouts as well as the persistence of an age group in school and (2) scholastic acceleration, which is advancement, grade progression. Educational input and progression are very highly correlated. If the enrollment rate at a specific age level is low because children are held back since they could not master the material, then scholastic retardation for that age level should be high; if children advance more rapidly because they master the material more quickly than expected, then acceleration rates would go up. Census data are not very useful in computing retention rates for educational progression, but we can obtain indirect measures from the census data by focussing on the out-of-level enrollment below or above a specific grade level; persons out-of-level create the scholastic retardation and acceleration rates for the population. These measurements commonly apply to the elementary and secondary grades.

It seems that entry level criteria were not strictly enforced, because there was considerable variation in ages for each grade. For example, children in pre-kindergarten and kindergarten ranged in age from at least 3 to 6 (Table 11.3). The variation also continued in the elementary school grades (Table 11.4) and in junior and senior high school (Table 11.5).

Although many 3 and 4 year olds were not enrolled in school for one reason or another, more than half of the 5 years olds were either in pre-kindergarten or kindergarten in 1980, with about 1 in 5 of all 5 years olds in pre-kindergarten and 2 in 5 in kindergarten. Almost 8 percent of the 6 year olds were in pre-kindergarten, these being already behind in grade.

FIGURE 11.2

Males in School 3 to 20 Years Old by Age: 1980 (Percent)

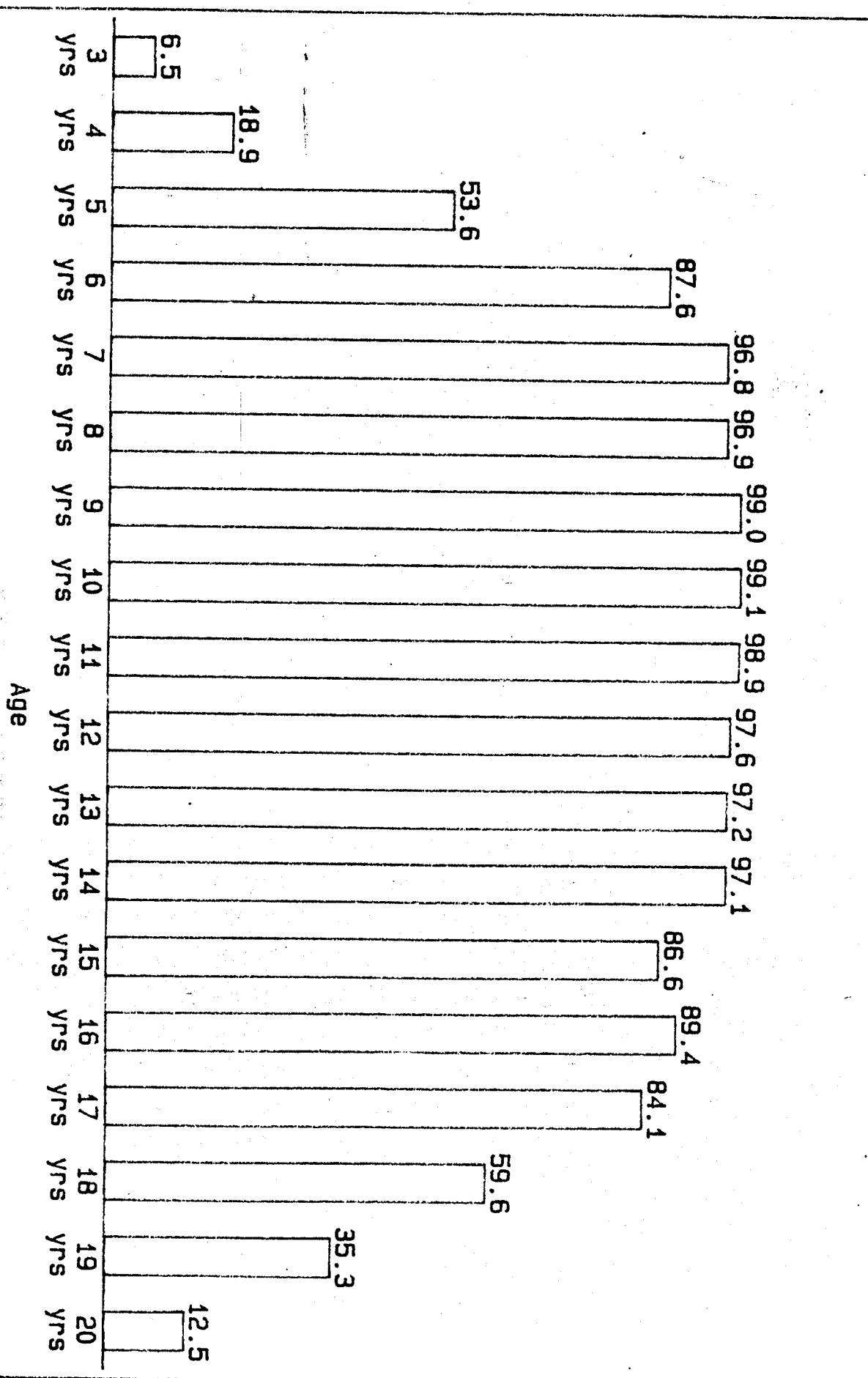


FIGURE 11.3

Females in School 3 to 20 Years Old by Age: 1980 (Percent)

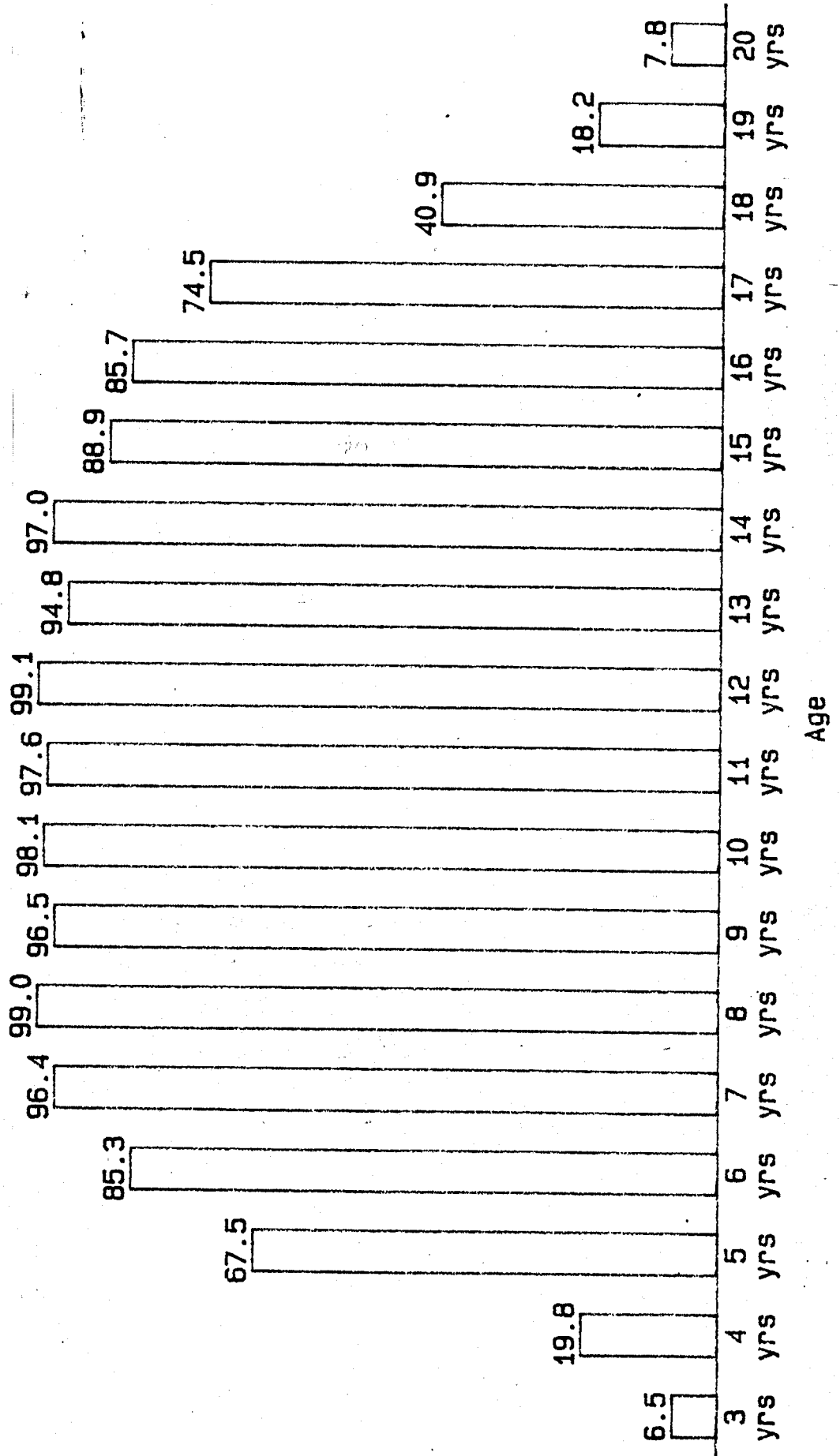


Table 11.3. Pre-Kindergarten and Kindergarten Enrollment: 1980

| Age | Numbers | | | | Percents | | |
|-----------|---------|-----------------------------|-------------------|-------------------|----------|-----------------------|-------------------|
| | Total | Pre-Kin- Total dergarten | Kinder- garten | Kinder- garten | Total | Pre-Kin- dergarten | Kinder- garten |
| 3 years.. | 478 | 29 | 23 | 6 | 6.1 | 4.8 | 1.3 |
| 4 years.. | 475 | 92 | 68 | 24 | 19.4 | 14.3 | 5.1 |
| 5 years.. | 428 | 247 | 77 | 170 | 57.7 | 18.0 | 39.7 |
| 6 years.. | 449 | 127 | 34 | 93 | 28.3 | 7.6 | 20.7 |

Source: PC80-1-B57A, Table 16, and PC80-1-C/D57A, Table 34

About 86 percent of the children 6 to 13, those who would normally be in elementary school were actually attending elementary school in 1980. Only 58 percent of the 6 year olds and 49 percent of the 13 year olds were in elementary school, but more than 95 percent of the 7 to 12 year olds were in school between February 1 and April 1, 1980.

Table 11.4. Elementary School Enrollment by Age: 1980

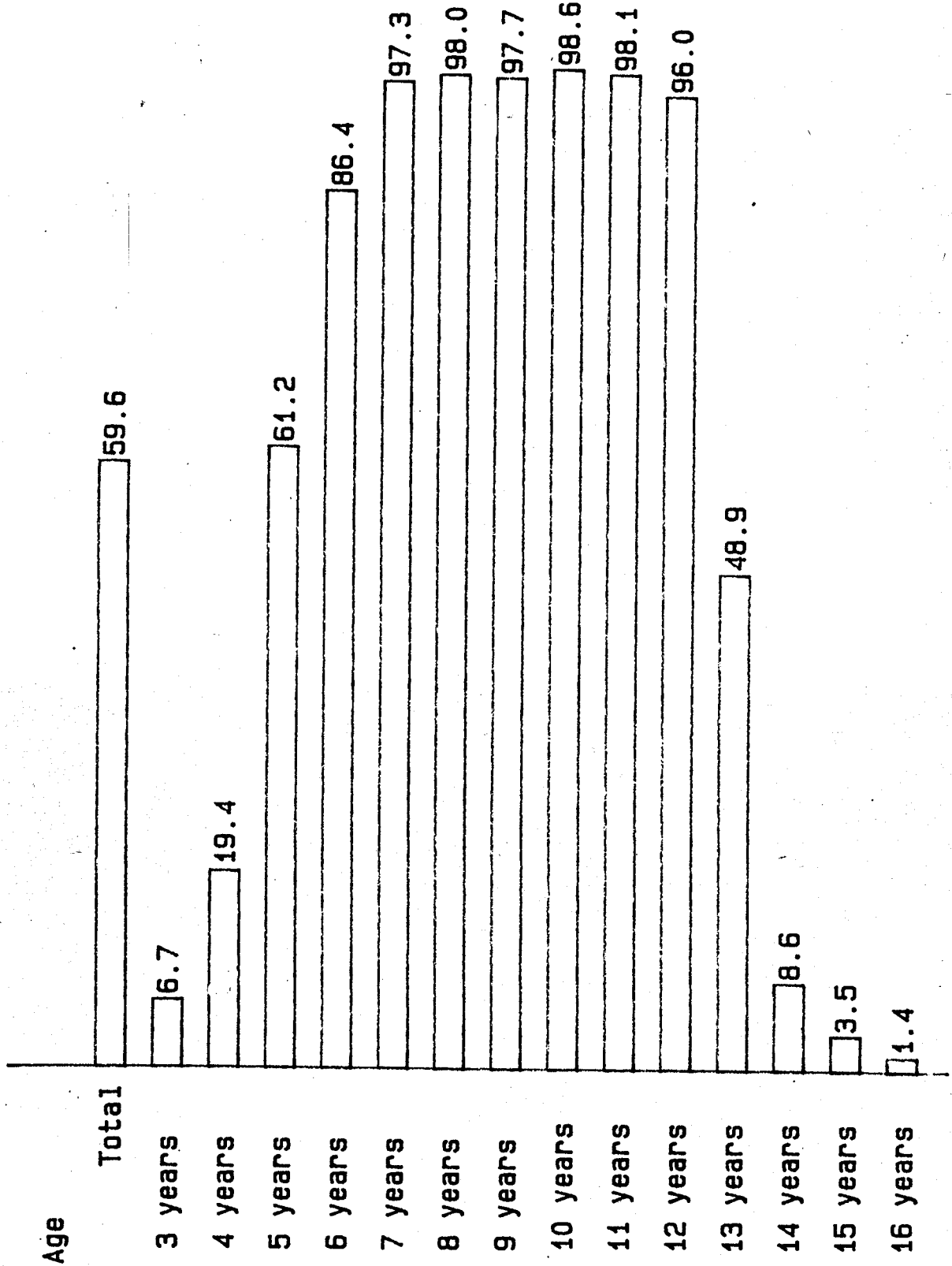
| Age | Total Pers. | Current Grade in Elementary | | | | | | | | |
|-----------|----------------|-----------------------------|-------|-----|-----|-----|-----|-----|-----|-----|
| | | Total | Perc. | 1st | 2nd | 3rd | 4th | 5th | 6th | 7th |
| Total.. | 3507 | 3023 | 86.2 | 457 | 449 | 438 | 450 | 424 | 484 | 391 |
| 6 years.. | 449 | 261 | 58.1 | 243 | 16 | 2 | | | | |
| 7 years.. | 440 | 421 | 95.7 | 181 | 225 | 13 | 2 | | | |
| 8 years.. | 396 | 388 | 98.0 | 13 | 172 | 190 | 12 | 1 | | |
| 9 years.. | 435 | 425 | 97.7 | 3 | 26 | 181 | 202 | 12 | 1 | |
| 10 years. | 441 | 435 | 98.6 | | 6 | 36 | 199 | 178 | 14 | 2 |
| 11 years. | 473 | 464 | 98.1 | | 2 | 13 | 26 | 183 | 226 | 14 |
| 12 years. | 429 | 412 | 96.0 | | | 2 | 4 | 35 | 198 | 173 |
| 13 years. | 444 | 217 | 48.9 | | | | 1 | 11 | 34 | 171 |

Source: PC80-1-B57A, Table 16 and PC80-1-C/D57A, Table 34

About 2 out of every 3 teenagers (those 13 to 19) were attending school in 1980. Although more than 4 out of 5 of the 14 to 16 year olds were attending, the percentages dropped off after that, to about half of the 18 year olds, and only about 1/4th of the 19 year olds (who would normally be out of school, unless held back for some reason.)

FIGURE 11.4

School Enrollment at Pre-School and Elementary (1-7) Level, Age: 1980 (Percent)



Equal proportions of this age group were attending junior and senior high school (which actually demonstrates a falloff in attendance since junior high school only had two grades compared to the three for senior high school).

Table 11.5. Junior and Senior High School Enrollment by Age: 1980

| Age | Both Levels | | Junior High School | | | | High School | | | | | |
|-----------|-------------|-------------|--------------------|-------|------|-----|-------------|-------|------|------|------|-----|
| | Total Pers. | Total Perc. | Total | Perc. | 8th | 9th | Total | Perc. | 10th | 11th | 12th | |
| Total.. | 2553 | 1702 | 66.7 | 887 | 34.7 | 498 | 389 | 892 | 34.9 | 326 | 319 | 247 |
| 13 years. | 444 | 209 | 47.1 | 208 | 46.8 | 194 | 14 | 1 | .2 | 1 | | |
| 14 years. | 406 | 359 | 88.4 | 349 | 86.0 | 188 | 161 | 10 | 2.5 | 9 | 1 | |
| 15 years. | 376 | 317 | 84.3 | 176 | 46.8 | 48 | 128 | 21 | 5.6 | 14 | 7 | |
| 16 years. | 364 | 313 | 86.0 | 75 | 20.6 | 26 | 49 | 238 | 65.4 | 116 | 114 | 8 |
| 17 years. | 353 | 273 | 77.3 | 33 | 9.3 | 16 | 17 | 240 | 68.0 | 37 | 118 | 85 |
| 18 years. | 320 | 156 | 48.8 | 15 | 4.7 | 6 | 9 | 141 | 44.1 | 12 | 44 | 85 |
| 19 years. | 290 | 75 | 25.9 | 6 | 2.1 | 2 | 4 | 69 | 23.8 | 12 | 20 | 37 |

Source: PC80-1-B57A, Table 16 and PC80-1-C/D57A, Table 34

A larger percentage of male than female teenagers were attending school (Tables 11.6 and 11.7). About 7 in 10 of the males were attending school, equally divided between junior and senior high school. At age 19, 1 in 3 males were still in school.

Table 11.6. Junior and Senior High School Male Enrollment by Age: 1980

| Age | Both Levels | | Junior High School | | | | High School | | | | | |
|-----------|-------------|-------------|--------------------|-------|------|-----|-------------|-------|------|------|------|-----|
| | Total Pers. | Total Perc. | Total | Perc. | 8th | 9th | Total | Perc. | 10th | 11th | 12th | |
| Total.. | 1262 | 884 | 70.0 | 464 | 36.8 | 262 | 202 | 466 | 36.9 | 174 | 149 | 143 |
| 13 years. | 214 | 104 | 48.6 | 103 | 48.1 | 94 | 9 | 1 | .5 | 1 | | |
| 14 years. | 206 | 182 | 88.3 | 178 | 86.4 | 96 | 82 | 4 | 1.9 | 3 | 1 | |
| 15 years. | 187 | 157 | 84.0 | 90 | 48.1 | 30 | 60 | 67 | 35.8 | 64 | 3 | |
| 16 years. | 189 | 166 | 87.8 | 44 | 23.3 | 17 | 27 | 122 | 64.6 | 65 | 53 | 4 |
| 17 years. | 157 | 132 | 84.1 | 19 | 12.1 | 9 | 10 | 113 | 72.0 | 23 | 48 | 42 |
| 18 years. | 156 | 92 | 59.0 | 12 | 7.7 | 5 | 7 | 80 | 51.3 | 6 | 25 | 49 |
| 19 years. | 153 | 51 | 33.3 | 4 | 2.6 | 1 | 3 | 47 | 30.7 | 8 | 10 | 29 |

Source: PC80-1-B57A, Table 16 and PC80-1-C/D57A, Table 34

The females were not present in school as much in the older ages, either because they had already graduated, or because they had dropped out. Again, the females were represented in approximately equal proportions in the junior and senior high schools.

Table 11.7. Junior and Senior High School Female Enrollment by Age: 1980

| Age | Both Levels | | | Junior High School | | | | High School | | | | |
|-----------|----------------|----------------|----------------|--------------------|------|----------------|------|-------------|------|-----|-----|-----|
| | Total Pers. | Total Perc. | Total Perc. | 8th | 9th | Total Perc. | 10th | 11th | 12th | | | |
| Total.. | 1291 | 818 | 63.4 | 423 | 32.8 | 236 | 187 | 426 | 33.0 | 152 | 170 | 104 |
| 13 years. | 230 | 105 | 45.7 | 105 | 45.7 | 100 | 5 | 0 | 0.0 | 0 | | |
| 14 years. | 200 | 177 | 88.5 | 171 | 85.5 | 92 | 79 | 6 | 3.0 | 6 | 0 | |
| 15 years. | 189 | 160 | 84.7 | 86 | 45.5 | 18 | 68 | 74 | 39.2 | 70 | 4 | |
| 16 years. | 175 | 147 | 84.0 | 31 | 17.7 | 9 | 22 | 116 | 66.3 | 51 | 61 | 4 |
| 17 years. | 196 | 141 | 71.9 | 14 | 7.1 | 7 | 7 | 127 | 64.8 | 14 | 70 | 43 |
| 18 years. | 164 | 64 | 39.0 | 3 | 1.8 | 1 | 2 | 61 | 37.2 | 6 | 19 | 36 |
| 19 years. | 137 | 24 | 17.5 | 2 | 1.5 | 1 | 1 | 22 | 16.1 | 4 | 10 | 8 |

Source: PC80-1-B57A, Table 16 and PC80-1-C/D57A, Table 34

The retardation rate for the whole NMI for children 6 to 18 years old was about 9 percent. Retardation rates were generally lowest of the youngest ages and highest for the oldest ages. Although 7 year olds only had a 1 percent retardation rate, and 8 year olds a 3 percent rate, 15 year olds had an 18 percent rate, and 1/4th of all 16 and 17 year olds were behind the appropriate level. When there were differences between the sexes, boys tended to have higher retardation rates than girls, especially at the older ages. For example, 32 percent of the boys 17 years old, but only 23 percent of the 17 year old girls were in this category.

The acceleration rate for CNMI in 1980 was 5 percent, about 4 percent for the boys and 6 percent for the girls. The data fluctuated quite a bit, but with 6 and 7 year old girls and 13 year old boys having the highest rates.

Table 11.8. Retardation and Acceleration Rates (in Percent): 1980

| Age | Normal- Grade | Total in School | | | Retardation Rate | | | Acceleration Rate | | | |
|-------------|------------------|-----------------|-------|-------|------------------|-------|-------|-------------------|-------|-------|-------|
| | | Grade | Total | Males | Fmles | Total | Males | Fmles | Total | Males | Fmles |
| | | | | | | | | | | | |
| 6 yrs old.. | K-1 | 388 | 197 | 191 | 8 | 9 | 8 | 5 | 4 | 6 | |
| 7 yrs old.. | 1-2 | 425 | 213 | 212 | 1 | 1 | 1 | 4 | 2 | 5 | |
| 8 yrs old.. | 2-3 | 388 | 189 | 199 | 3 | 3 | 4 | 3 | 4 | 3 | |
| 9 yrs old.. | 3-4 | 425 | 204 | 221 | 7 | 9 | 5 | 0 | 2 | 4 | |
| 10 yrs old. | 4-5 | 435 | 226 | 209 | 10 | 10 | 10 | 4 | 4 | 4 | |
| 11 yrs old. | 5-6 | 465 | 261 | 204 | 9 | 10 | 8 | 3 | 3 | 3 | |
| 12 yrs old. | 6-7 | 422 | 202 | 220 | 10 | 12 | 8 | 2 | 2 | 3 | |
| 13 yrs old. | 7-8 | 426 | 208 | 218 | 11 | 12 | 10 | 4 | 5 | 2 | |
| 14 yrs old. | 8-9 | 394 | 200 | 194 | 9 | 9 | 9 | 2 | 2 | 3 | |
| 15 yrs old. | 9-10 | 330 | 162 | 168 | 18 | 22 | 16 | 2 | 2 | 2 | |
| 16 yrs old. | 10-11 | 319 | 169 | 150 | 25 | 28 | 22 | 2 | 2 | 3 | |
| 17 yrs old. | 11-12 | 278 | 132 | 146 | 27 | 32 | 23 | 0 | 0 | 0 | |
| 18 yrs old. | 12 | 160 | 93 | 67 | 45 | 47 | 42 | 2 | 0 | 4 | |

Source: PC80-1-C/D57A, Table 34

FIGURE 11.5

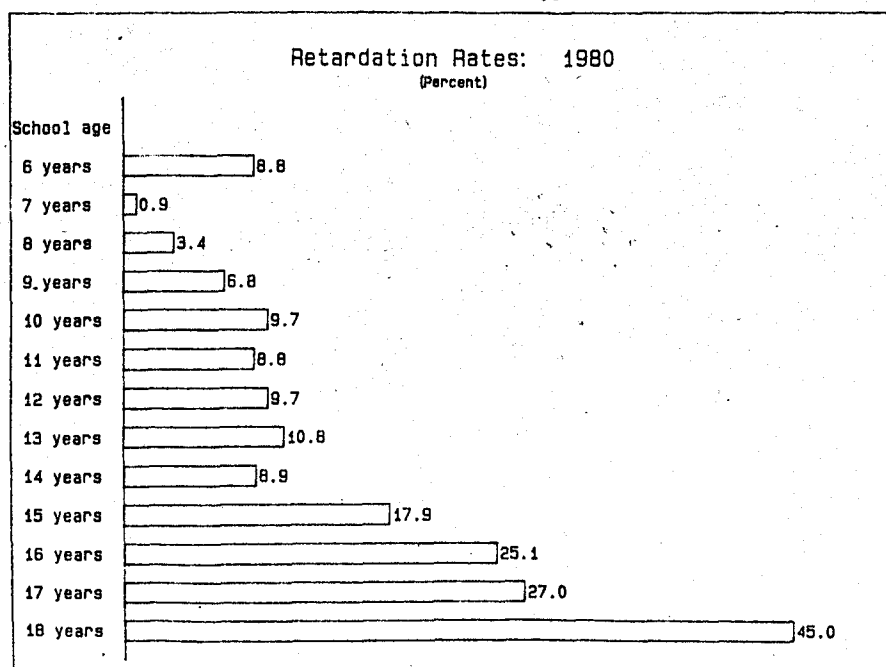
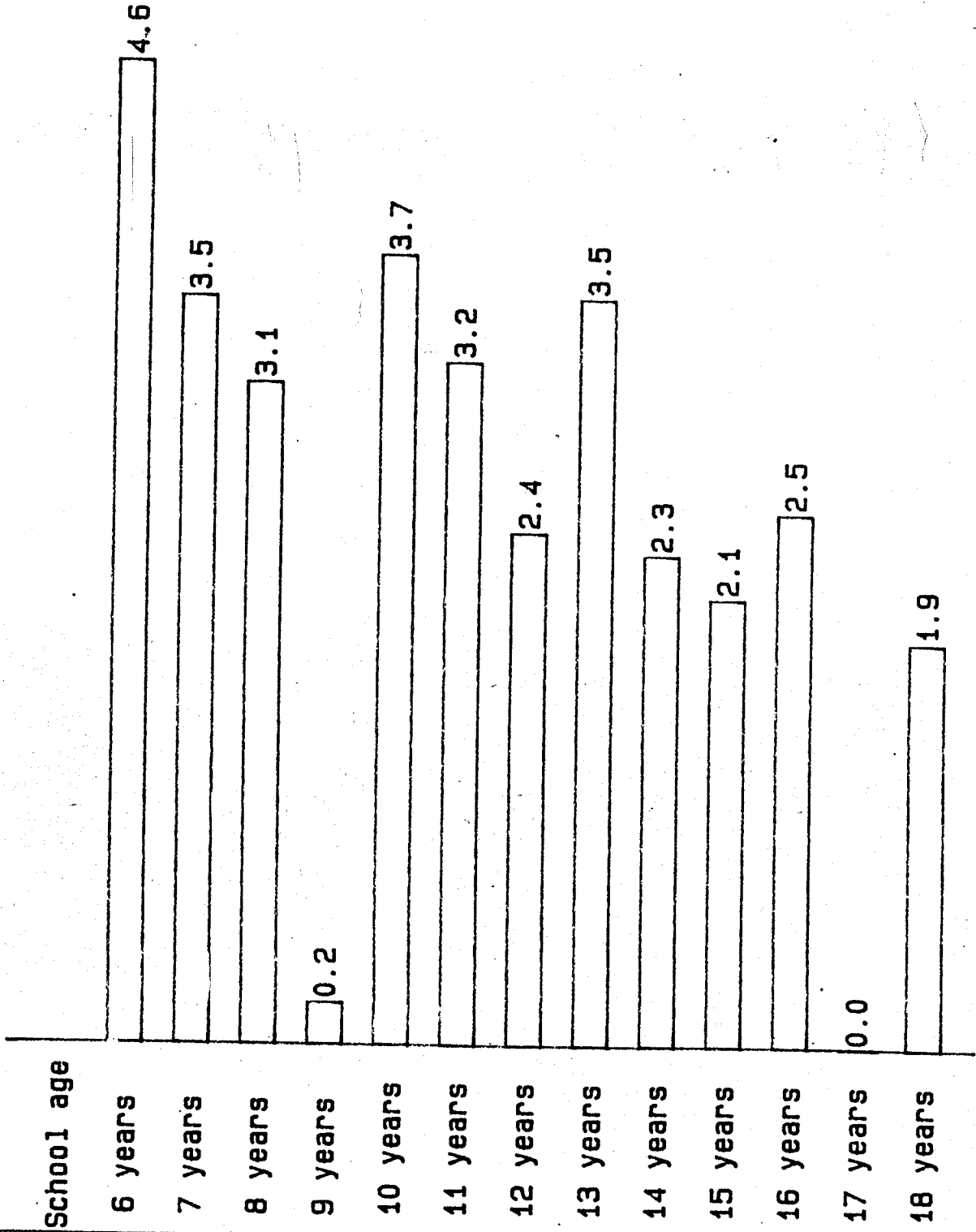


FIGURE 11.6

Acceleration Rates: 1980 (Percent)



Educational Output

Educational attainment is the measure of educational output in a population. Data on the educational output were derived from questions 8 and 9 of the census questionnaire. The educational attainment of a population group is one indicator of socio-economic trends.

Out of the 9172 persons 15 years old and older in 1980, 41 percent were high school graduates and 8 percent were college graduates (Table 11.9). About 6 in every 10 of the 20 to 24 year olds were college graduates as were 45 percent of all persons in 25 years and older category. The highest number and percent of high school graduates were in the 25 to 29 years old age group with 996 (68 percent) graduates out of 1,463 persons. Persons 25 years to 44 years had high percentages of college graduates ranging from 11 to 16 percent. The percent of high school and college graduates started to decrease from the 40 years old age group.

Table 11.9. High School and College Graduates by Age and Sex: 1980

| Age | Total | | High School Grads | | | | | | College Graduates | |
|------------------|-------|-------|-------------------|-------|-------|-------|-------|-------|-------------------|--|
| | Total | Males | Fmles | Total | Males | Fmles | Total | Males | Fmles | |
| Total 15+ yrs. | 9975 | 5384 | 4591 | 41.0 | 44.2 | 37.3 | 7.8 | 10.5 | 4.6 | |
| 15 to 19 years.. | 1703 | 842 | 861 | 9.3 | 7.4 | 11.1 | .1 | 0.0 | .1 | |
| 15 years..... | 376 | 187 | 189 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| 16 years..... | 364 | 189 | 175 | .5 | 0.0 | 1.1 | .3 | 0.0 | .6 | |
| 17 years..... | 353 | 157 | 196 | .8 | .6 | 1.0 | 0.0 | 0.0 | 0.0 | |
| 18 years..... | 320 | 156 | 164 | 15.3 | 10.9 | 19.5 | 0.0 | 0.0 | 0.0 | |
| 19 years..... | 290 | 153 | 137 | 35.9 | 28.8 | 43.8 | 0.0 | 0.0 | 0.0 | |
| 20 to 24 years.. | 1512 | 709 | 803 | 60.3 | 58.3 | 62.0 | 2.4 | 3.1 | 1.7 | |
| 20 years..... | 306 | 152 | 154 | 48.7 | 49.3 | 48.1 | .3 | .7 | 0.0 | |
| 21 years..... | 286 | 134 | 152 | 56.6 | 58.2 | 55.3 | .7 | .7 | .7 | |
| 22 years..... | 282 | 135 | 147 | 60.3 | 54.1 | 66.0 | .4 | .7 | 0.0 | |
| 23 years..... | 334 | 164 | 170 | 67.4 | 63.4 | 71.2 | 4.8 | 6.1 | 3.5 | |
| 24 years..... | 304 | 124 | 180 | 67.4 | 66.9 | 67.8 | 5.3 | 7.3 | 3.9 | |
| 25 yrs and over. | 6760 | 3833 | 2927 | 44.7 | 49.7 | 38.3 | 10.9 | 14.2 | 6.7 | |
| 25 to 29 yrs.. | 1463 | 753 | 710 | 68.1 | 70.8 | 65.2 | 11.3 | 13.0 | 9.4 | |
| 30 to 34 yrs.. | 1303 | 743 | 560 | 58.3 | 63.3 | 51.8 | 15.7 | 20.1 | 10.0 | |
| 35 to 39 yrs.. | 864 | 520 | 344 | 51.7 | 57.9 | 42.4 | 16.0 | 18.3 | 12.5 | |
| 40 to 44 yrs.. | 824 | 520 | 304 | 39.6 | 45.6 | 29.3 | 10.9 | 13.7 | 6.2 | |
| 45 to 49 yrs.. | 660 | 404 | 256 | 32.4 | 39.9 | 20.7 | 7.3 | 9.4 | 3.9 | |
| 50 to 54 yrs.. | 496 | 315 | 181 | 26.2 | 31.1 | 17.7 | 8.5 | 11.7 | 2.8 | |
| 55 to 59 yrs.. | 388 | 225 | 163 | 19.8 | 24.4 | 13.5 | 5.2 | 11.6 | -3.7 | |
| 60 to 64 yrs.. | 267 | 125 | 142 | 12.7 | 16.8 | 9.2 | 7.1 | 8.0 | 6.3 | |
| 65 to 69 yrs.. | 228 | 119 | 109 | 12.3 | 18.5 | 5.5 | 4.8 | 11.8 | -2.8 | |
| 70 to 74 yrs.. | 139 | 65 | 74 | 5.8 | 7.7 | 4.1 | .7 | 7.7 | -5.4 | |
| 75 yrs & over. | 128 | 44 | 84 | 3.1 | 2.3 | 3.6 | 0.0 | 2.3 | -1.2 | |

Source: PC80-1-B57A, Table 16, and PC80-1-C/D57A, Table 35

FIGURE 11.7

High School Graduates by Age: 1980 (Percent)

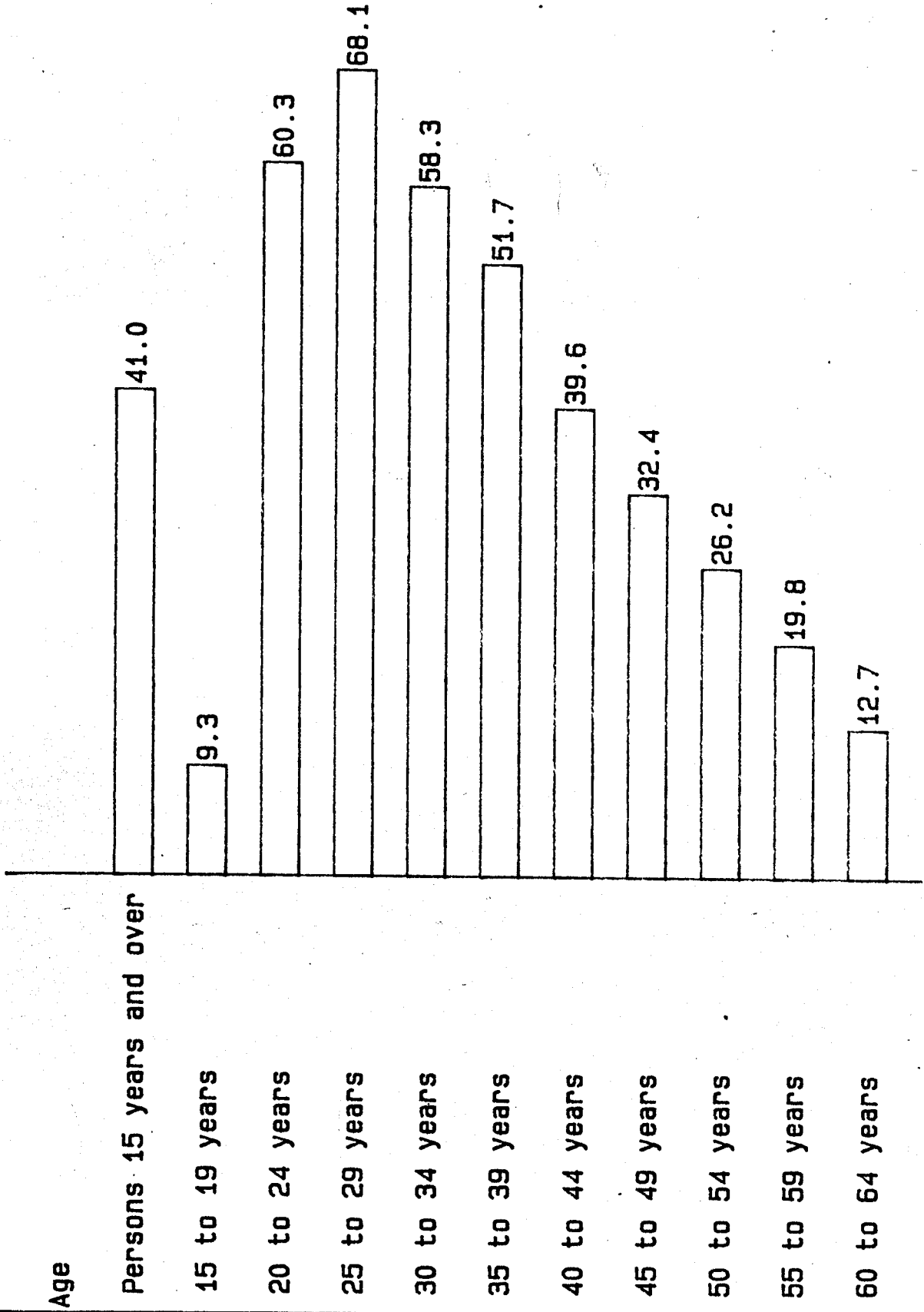


FIGURE 11.8

High School Graduates for Males by Age: 1980 (Percent)

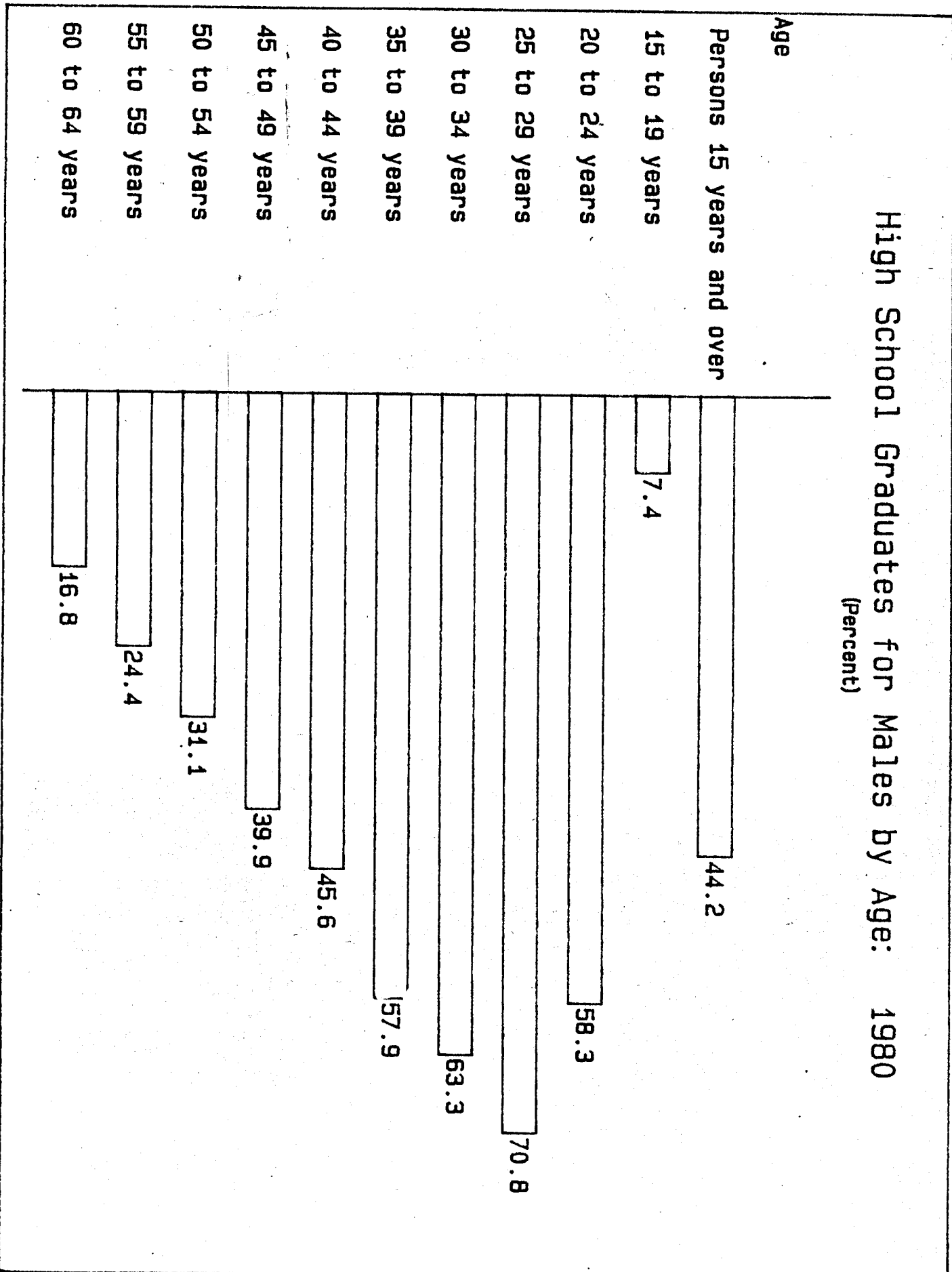
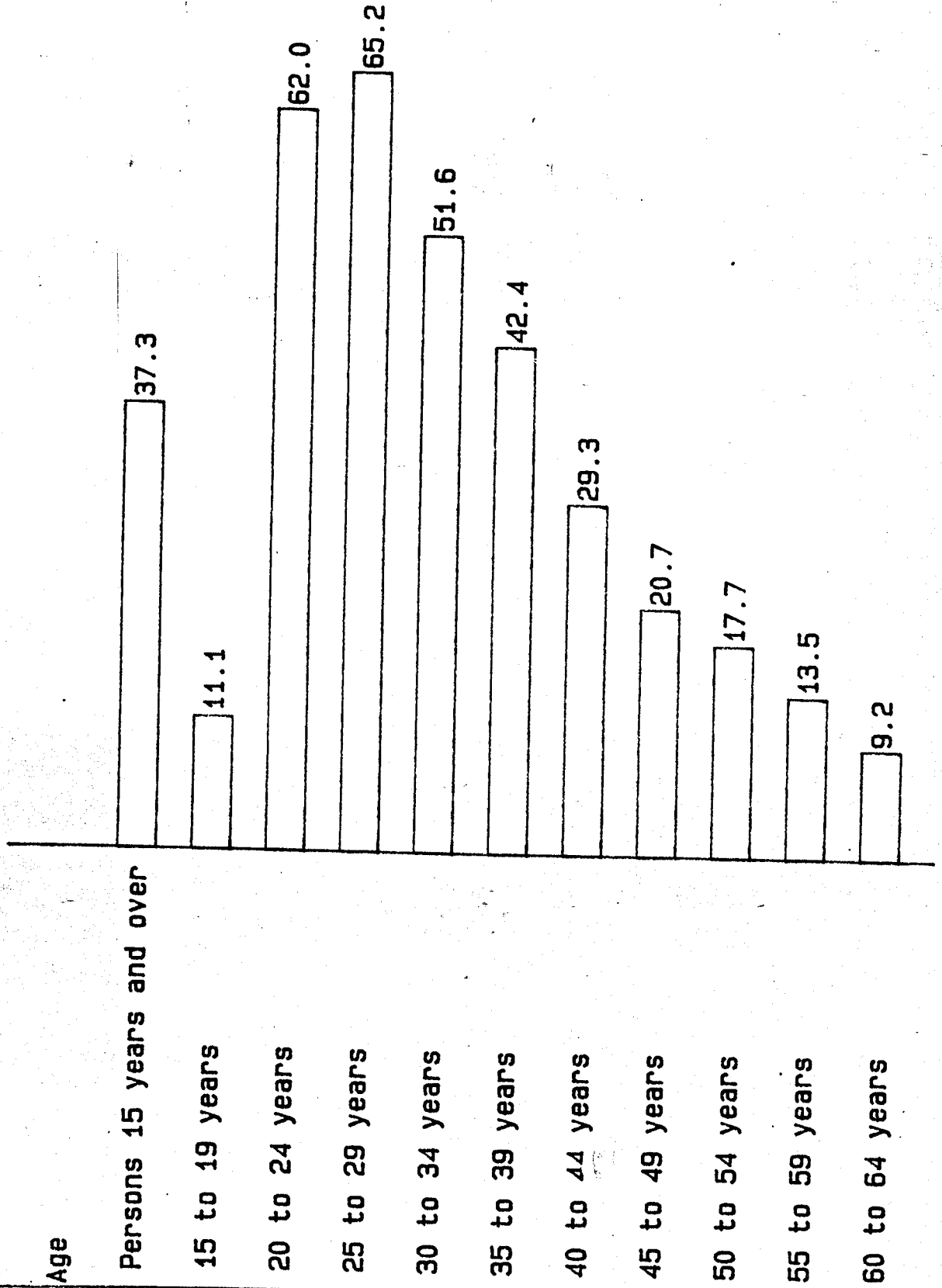


FIGURE 11.9

High School Graduates for Females by Age: 1980 (Percent)



The educational attainment of persons 25 years and older increased by 42 percent between 1973 and 1980 (Table 11.10). The number of persons who had 4 years of high school increased significantly by 157 percent from 600 in 1973 to 1543 in 1980. The percentage of persons who had 1 to 6 years of education decreased. The number of persons with one to three years college doubled from 318 (7 percent) in 1973 to 716 (11 percent) in 1980. Although the percentage of persons who had no schooling increased by 58 percent from 218 (4.6 percent) in 1973 to 345 (5.1) the percentage distribution in both years was about the same. There was a decrease in the number of persons having 1 to 6 years of elementary education in 1980. This was due to the increase of persons in the category for 7 or more years of education.

Table 11.10. Educational Attainment, 25 years and over: 1973 and 1980

| Educational Attainment | Numbers | | Change | Percents | |
|-----------------------------|---------|------|-------------------|----------|-------|
| | 1980 | 1973 | From 1973 to 1980 | 1980 | 1973 |
| Total 25 years & over.. | 6760 | 4764 | 41.9 | 100.0 | 100.0 |
| No School..... | 345 | 218 | 58.3 | 5.1 | 4.6 |
| Elementary: 1 to 4 yrs.... | 668 | 775 | -13.8 | 9.9 | 16.3 |
| 5 to 6 yrs.... | 1226 | 1306 | -6.1 | 18.1 | 27.4 |
| 7 years..... | 317 | 275 | 15.3 | 4.7 | 5.8 |
| 8 years..... | 330 | 276 | 19.6 | 4.9 | 5.8 |
| High School: 1 to 3 yrs.... | 851 | 529 | 60.9 | 12.6 | 11.1 |
| 4 years..... | 1543 | 600 | 157.2 | 22.8 | 12.6 |
| College: 1 to 3 yrs.... | 716 | 318 | 125.2 | 10.6 | 6.7 |
| 4 years..... | 764 | 467 | 63.6 | 11.3 | 9.8 |

Source: PC80-1-C/D57A, Table 39 and TTPI 1973 Census, Table 16.

The percent increase of males with no education in 1980 was greater than for the total population and for females. Although there were more men who completed four years of high school and one to four years of college, the percentage increase was more for the females (Table 11.11 and 11.12).

FIGURE 11.10]

College Graduates by Age: 1980 (Percent)

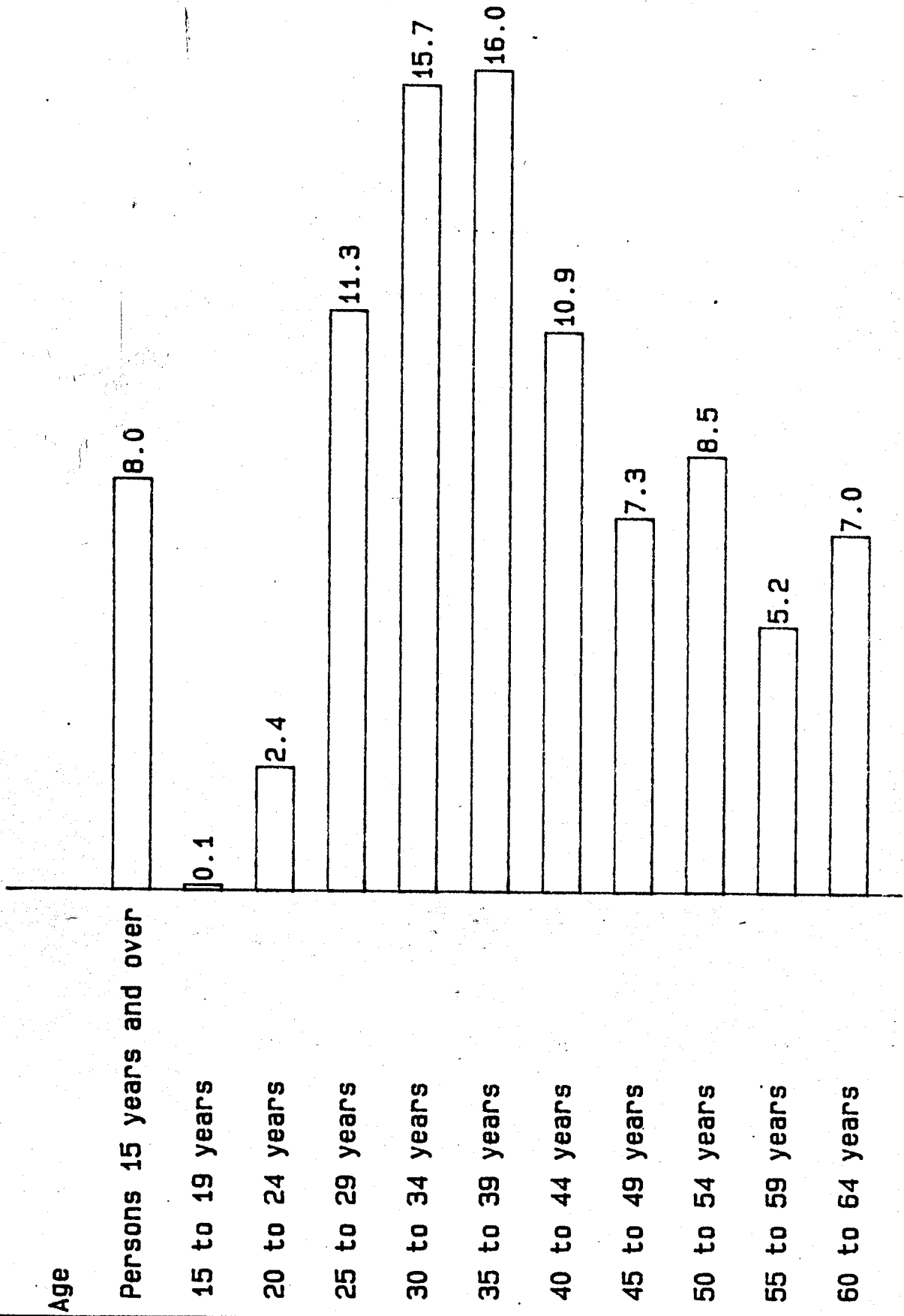


FIGURE 11.11

College Graduates for Males by Age: 1980 (Percent)

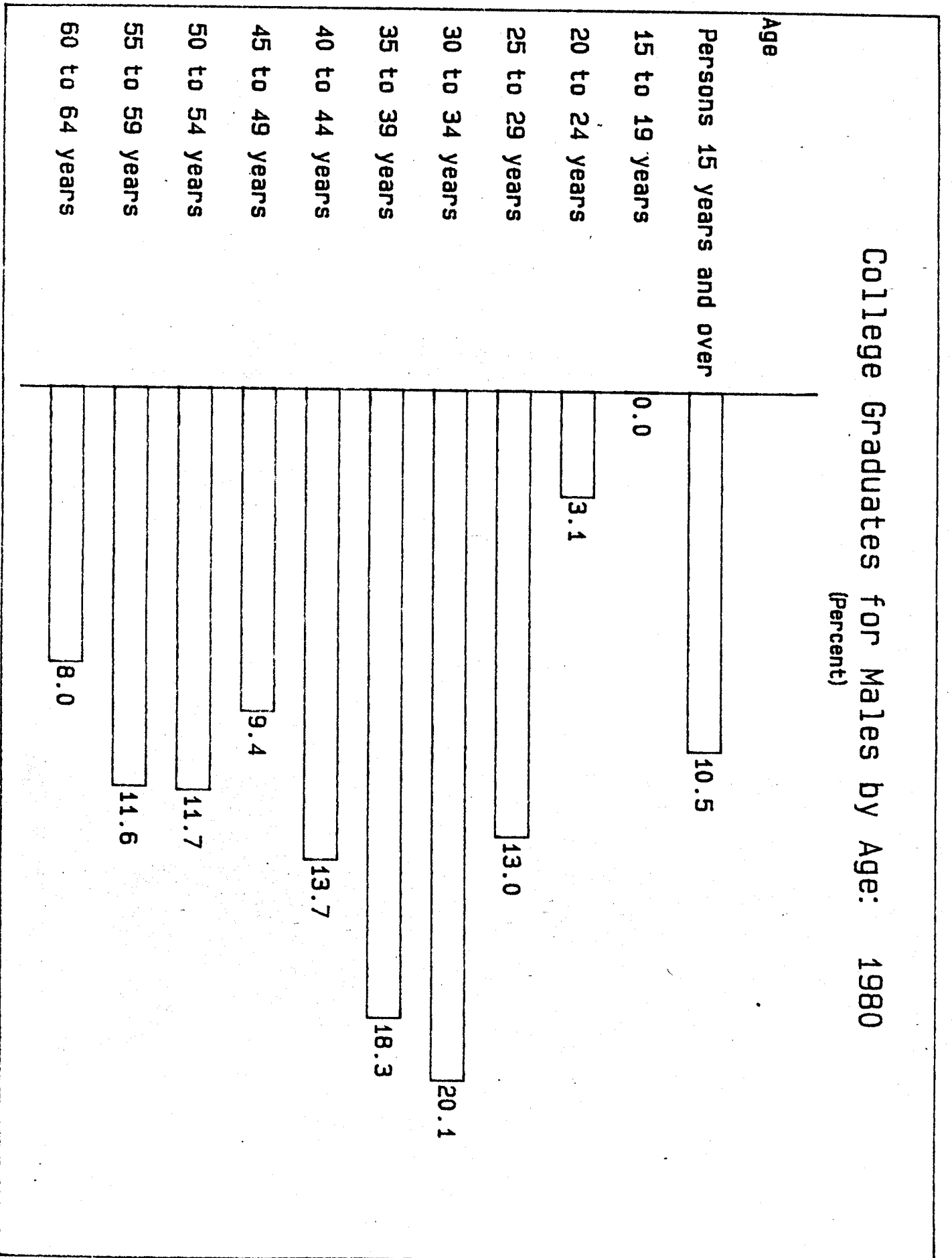


FIGURE 11.12

College Graduates for Females by Age: 1980

(Percent)

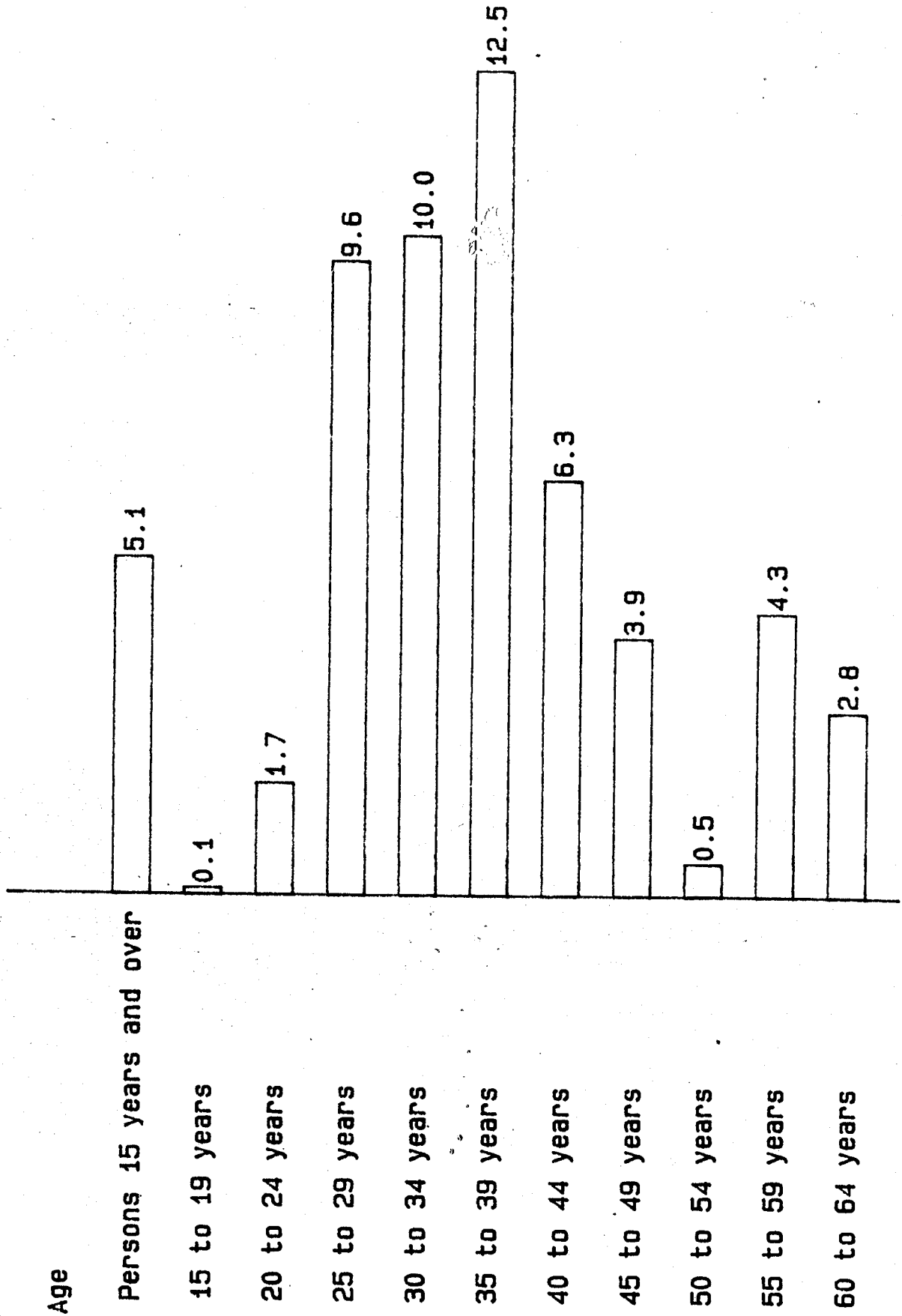


Table 11.11 Educational Attainment of Males 25 Years and Over:
1973 and 1980

| Educational Attainment | Numbers | | Change From | Percents | |
|-----------------------------|---------|------|-----------------|----------|-------|
| | 1980 | 1973 | 1973 to 1980 | 1980 | 1973 |
| Total 25 years & over.. | 3833 | 2653 | 44.5 | 100.0 | 100.0 |
| No School..... | 154 | 82 | 87.8 | 4.0 | 3.1 |
| Elementary: 1 to 4 yrs.... | 278 | 346 | -19.7 | 7.3 | 13.0 |
| 5 to 6 yrs.... | 640 | 680 | -5.9 | 16.7 | 25.6 |
| 7 years..... | 172 | 158 | 8.9 | 4.5 | 6.0 |
| 8 years..... | 178 | 147 | 21.1 | 4.6 | 5.5 |
| High School: 1 to 3 yrs.... | 507 | 302 | 67.9 | 13.2 | 11.4 |
| 4 years..... | 919 | 379 | 142.5 | 24.0 | 14.3 |
| College: 1 to 3 yrs.... | 441 | 224 | 96.9 | 11.5 | 8.4 |
| 4 years..... | 544 | 335 | 62.4 | 14.2 | 12.6 |

Source: PC80-1-C/D57A, Table 39 and TTPI 1973 Census, Table 16.

Table 11.12 Educational Attainment of Females 25 Years and Over:
1973 and 1980


| Educational Attainment | Numbers | | Change From | Percents | |
|-----------------------------|---------|------|-----------------|----------|-------|
| | 1980 | 1973 | 1973 to 1980 | 1980 | 1973 |
| Total 25 years & over.. | 2927 | 2111 | 38.7 | 100.0 | 100.0 |
| No School..... | 191 | 136 | 40.4 | 6.5 | 6.4 |
| Elementary: 1 to 4 yrs.... | 390 | 429 | -9.1 | 13.3 | 20.3 |
| 5 to 6 yrs.... | 586 | 626 | -6.4 | 20.0 | 29.7 |
| 7 years..... | 145 | 117 | 23.9 | 5.0 | 5.5 |
| 8 years..... | 152 | 129 | 17.8 | 5.2 | 6.1 |
| High School: 1 to 3 yrs.... | 344 | 227 | 51.5 | 11.8 | 10.8 |
| 4 years..... | 624 | 221 | 182.4 | 21.3 | 10.5 |
| College: 1 to 3 yrs.... | 275 | 94 | 192.6 | 9.4 | 4.5 |
| 4 years..... | 220 | 132 | 66.7 | 7.5 | 6.3 |

Source: PC80-1-C/D57A, Table 39 and TTPI 1973 Census, Table 16.


FIGURE 11.13

High School Graduates by Sex: 1973 and 1980

(Percent)

Total 

Male 

Female 

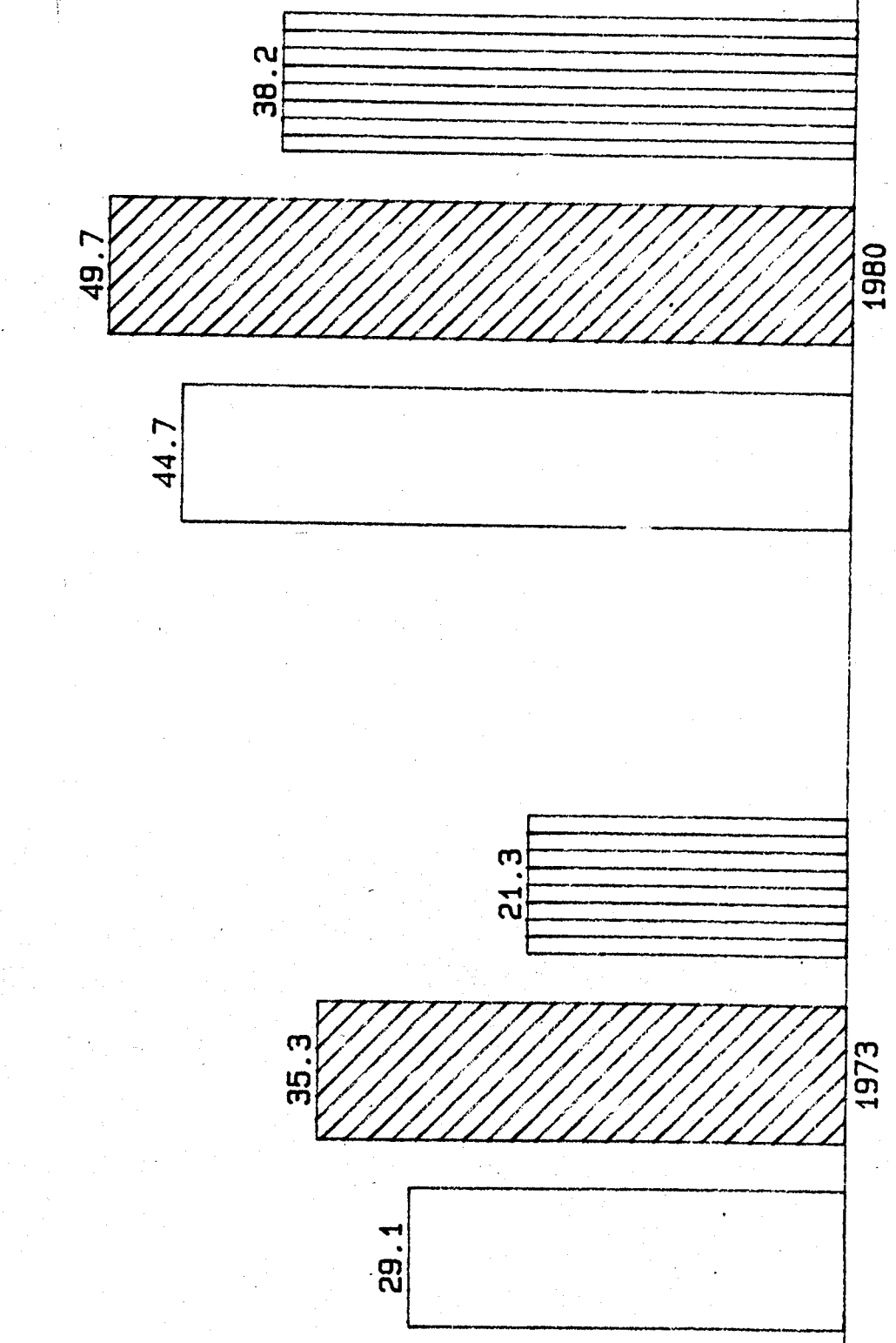


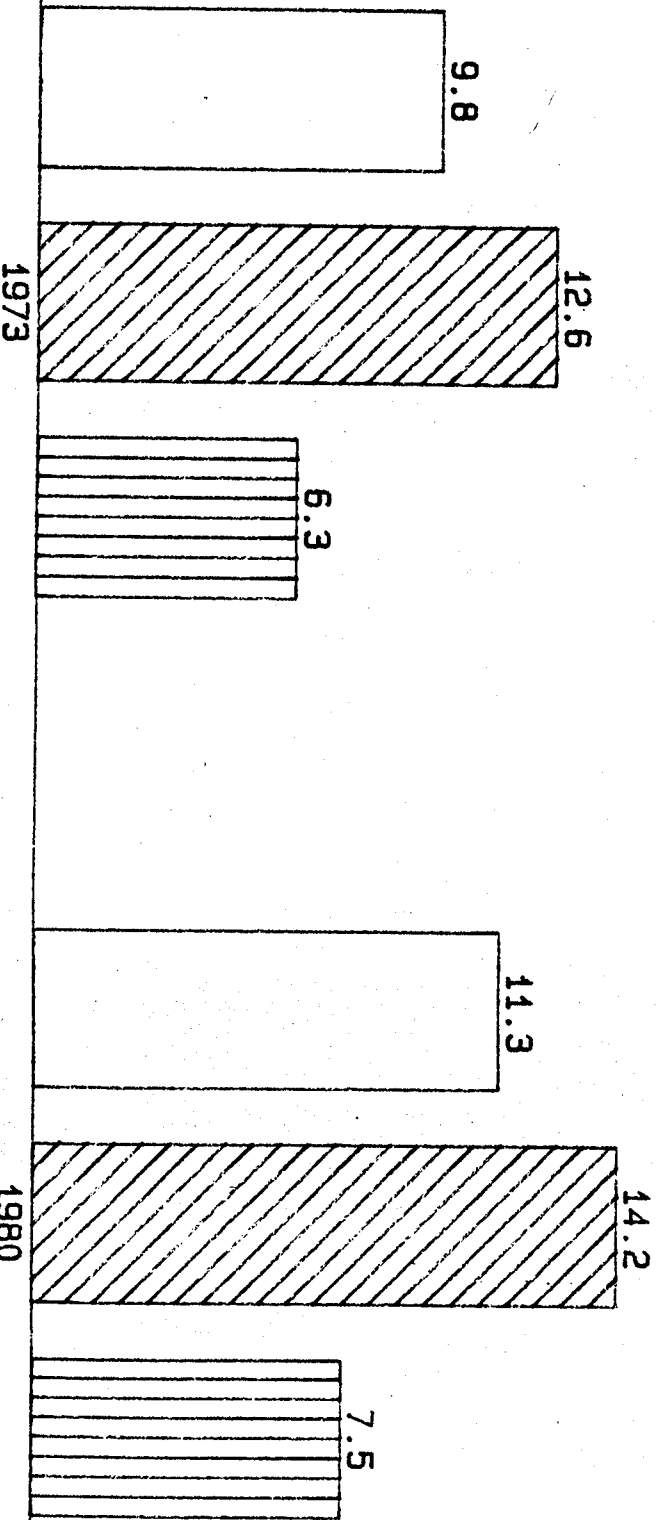
FIGURE 11.14

College Graduates by Sex: 1973 and 1980 (Percent)

Total

Male

Female



LITERACY

Tables 11.13 and 11.14 show the illiterate proportion of the CNMI's population 5 years old and over who were enrolled in school and the years of schooling completed. Only 418 (7 percent) of the 5,356 enrolled in school in 1980 were considered illiterate; 197 (47 percent) of these were males and 221 (53 percent) were females. The illiteracy rate for the females was slightly higher (8 percent) than for the males (7 percent). The illiteracy rates for males who were enrolled in school were similar to those of the total population at all educational levels and at the same time were lower than the rates for females. The rates in the public pre-kindergarten (45 percent) and kindergarten (40 percent) category were higher than the CNMI total rates at 40 and 38 percent respectively.

TABLE 11.13. ILLITERACY RATES BY ENROLLMENT AT SCHOOL LEVEL AND YEARS OF SCHOOL COMPLETED
BY AGE AND SEX, PERSONS 5 YEARS AND OVER: 1980

| CHARACTERISTICS | BOTH SEXES ILLITERATE | | | MALE ILLITERATE | | | FEMALE ILLITERATE | | |
|--------------------------------|--------------------------|--------|---------|--------------------|--------|---------|----------------------|--------|---------|
| | TOTAL | NUMBER | PERCENT | TOTAL | NUMBER | PERCENT | TOTAL | NUMBER | PERCENT |
| **** SCHOOL ENROLLMENT **** | | | | | | | | | |
| PERSONS 5 YRS. OLD & OVER | | | | | | | | | |
| ENROLLED IN SCHOOL..... | 5356 | 418 | 7.8 | 2696 | 197 | 7.3 | 2660 | 221 | 8.3 |
| PREKINDERGARTEN..... | 111 | 45 | 40.5 | 48 | 19 | 39.6 | 63 | 26 | 41.3 |
| PUBLIC..... | 71 | 32 | 45.1 | 36 | 13 | 36.1 | 35 | 19 | 54.3 |
| KINDERGARTEN..... | 268 | 102 | 38.1 | 119 | 42 | 35.3 | 149 | 60 | 40.3 |
| PUBLIC..... | 179 | 72 | 40.2 | 76 | 27 | 35.5 | 103 | 45 | 43.7 |
| ELEMENTARY (1 TO 8 YEARS)... | 3600 | 247 | 6.9 | 1821 | 125 | 6.9 | 1779 | 122 | 6.9 |
| PUBLIC..... | 3178 | 220 | 6.9 | 1609 | 112 | 7.0 | 1569 | 108 | 6.9 |
| HIGH SCHOOL (1 TO 4 YEARS).. | 1281 | 20 | 1.6 | 668 | 10 | 1.5 | 613 | 10 | 1.6 |
| PUBLIC..... | 1149 | 15 | 1.3 | 612 | 7 | 1.1 | 537 | 8 | 1.5 |
| COLLEGE..... | 96 | 4 | 4.2 | 40 | 1 | 2.5 | 56 | 3 | 5.4 |
| YEARS OF SCHOOL COMPLETED | | | | | | | | | |
| PERSONS 25 YRS. OLD & OVER. | | | | | | | | | |
| NONE..... | 345 | 117 | 33.9 | 154 | 47 | 30.5 | 191 | 70 | 36.6 |
| ELEMENTARY: 1 TO 4 YEARS..... | 668 | 87 | 13.0 | 278 | 31 | 11.2 | 390 | 56 | 14.4 |
| 5 & 6 YEARS..... | 1226 | 48 | 3.9 | 640 | 26 | 4.1 | 586 | 22 | 3.8 |
| 7 YEARS..... | 317 | 12 | 3.8 | 172 | 8 | 4.7 | 145 | 4 | 2.8 |
| 8 YEARS..... | 330 | 1 | .3 | 178 | 0 | 0.0 | 152 | 1 | .7 |
| HIGH SCHOOL: 1 YEAR..... | 388 | 1 | .3 | 201 | 1 | .5 | 187 | | 0.0 |
| 2 YEARS..... | 276 | 2 | .7 | 197 | 1 | .5 | 79 | 1 | 1.3 |
| 3 YEARS..... | 187 | 1 | .5 | 109 | 1 | .9 | 78 | | 0.0 |
| 4 YEARS..... | 1543 | 9 | .6 | 919 | 3 | .3 | 624 | 6 | 1.0 |
| COLLEGE: 1 TO 3 YEARS..... | 716 | 14 | 2.0 | 441 | 7 | 1.6 | 275 | 7 | 2.5 |
| 4 YEARS..... | 484 | 10 | 2.1 | 336 | 7 | 2.1 | 148 | 3 | 2.0 |
| 5 & 6 YEARS..... | 175 | 7 | 4.0 | 118 | 5 | 4.2 | 57 | 2 | 3.5 |
| 7 OR MORE YEARS.. | 105 | 2 | 1.9 | 90 | 1 | 1.1 | 15 | 1 | 6.7 |
| TOTAL PERSONS 5 YRS. & OVER(1) | 14316 | 906 | 6.3 | | | | | | |
| PERSONS BORN IN THE CNMI..... | 9825 | 748 | 7.6 | | | | | | |
| PERSONS BORN OUTSIDE OF CNMI.. | 4348 | 149 | 3.4 | | | | | | |

SOURCE: Census Reports, PC80-1-/D57A, TABLE 32. (1)= Includes persons whose birthplace were not stated
Subtotal won't add up to Total.

Only 321 (5 percent) of the 6,760 persons 25 years and over were considered illiterate; of the 345 who had no education at all, 117 (34 percent) were illiterate. The rates of persons who had completed 8 years of elementary schooling to 4 years high school were significantly lower, all less than one percent. The rates of the males in all but two categories were lower than the females. While the male scholastic retardation was more than for the females and females had higher acceleration rate than males, yet more females were illiterate.

The illiteracy of all persons 5 years old and over in 1980 was 6 percent, 8 percent for all persons 5 years and older born in the CNMI and 3.4 for persons in this age group born outside of the CNMI (Table 11.14). The illiteracy rate for persons in this age category who were born outside of the CNMI was very low.

As indicated earlier, the illiteracy rate of the CNMI in 1980 was 6.3 percent, due to the high rates in the 55 years and over age groups ranging from 10 percent to 36 percent where almost half of the 14 persons in the 85 years and over age group were illiterate; 9 (60 percent) were females.

A high illiteracy rate also appeared in the 5 to 9 years age group with 462 (21.5 percent) being illiterate (Tables 11.14). Majority of the 5 to 9 years old kids almost anywhere are at an age where they are just learning how to read and write at this age level so the high rate is not alarming although it could be lower. Most kids do not attend school until the age of 5. A majority of the children attending pre-school are from the middle and upper income families since all of the pre-schools are private.

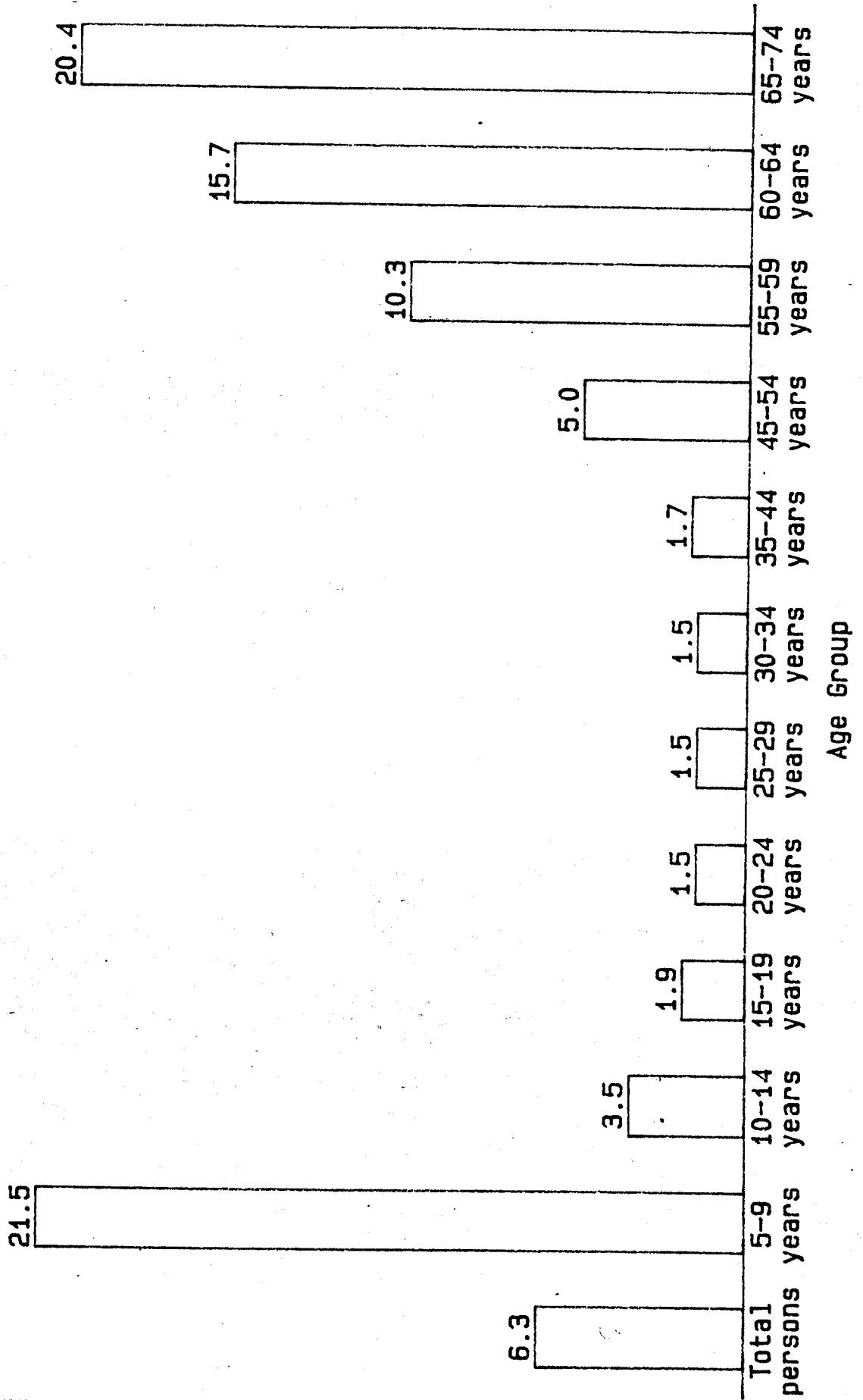
Table 11.14. Illiteracy Rate of Persons 5 Years Old and Over, Total and by Sex: 1980

| Age Group | BOTH SEXES ILLITERATE | | | MALE ILLITERATE | | | FEMALE ILLITERATE | | |
|------------------------|--------------------------|--------|---------|--------------------|--------|---------|----------------------|--------|---------|
| | TOTAL | NUMBER | PERCENT | TOTAL | NUMBER | PERCENT | TOTAL | NUMBER | PERCENT |
| Total Persons..... | 14316 | 906 | 6.3 | 7543 | 442 | 5.9 | 6773 | 464 | 6.9 |
| 5 to 9 Years..... | 2148 | 462 | 21.5 | 1040 | 255 | 24.5 | 1108 | 207 | 18.7 |
| 10 to 14 Years..... | 2193 | 76 | 3.5 | 1119 | 21 | 1.9 | 1074 | 55 | 5.1 |
| 15 to 19 Years..... | 1703 | 33 | 1.9 | 842 | 17 | 2.0 | 861 | 16 | 1.9 |
| 20 to 24 Years..... | 1512 | 23 | 1.5 | 709 | 10 | 1.4 | 803 | 13 | 1.6 |
| 25 to 29 Years..... | 1463 | 22 | 1.5 | 753 | 13 | 1.7 | 710 | 9 | 1.3 |
| 30 to 34 Years..... | 1303 | 20 | 1.5 | 743 | 12 | 1.6 | 560 | 8 | 1.4 |
| 35 to 44 Years..... | 1688 | 29 | 1.7 | 1040 | 10 | 1.0 | 648 | 19 | 2.9 |
| 45 to 54 Years..... | 1156 | 58 | 5.0 | 719 | 26 | 3.6 | 437 | 32 | 7.3 |
| 55 to 59 Years..... | 388 | 40 | 10.3 | 225 | 22 | 9.8 | 163 | 18 | 11.0 |
| 60 to 64 Years..... | 267 | 42 | 15.7 | 125 | 18 | 14.4 | 142 | 24 | 16.9 |
| 65 to 74 Years..... | 367 | 75 | 20.4 | 184 | 29 | 15.8 | 183 | 46 | 25.1 |
| 75 to 84 Years..... | 114 | 21 | 18.4 | 39 | 7 | 17.9 | 75 | 14 | 18.7 |
| 85 Years and Over..... | 14 | 5 | 35.7 | 5 | 2 | 40.0 | 9 | 3 | 33.3 |

SOURCE: Census Reports, PC80-1/D57A, TABLE 29.

FIGURE 11.15

Illiteracy Rate of Persons 5 to 74 Years: 1980 (Percent)



Educational output contributes to the economic activity of a person, family and the population. The mean or average earnings of all persons 25 years and over age group was \$6,977 in 1980 (Table 11.15). The mean income for persons who had no education at all was higher than for those who had 1 to 4 years of elementary education. It was also true for those with 5 to 6 years of elementary education who had an average income of \$4,844 compared to the average income of persons with 7 years of elementary education to 3 years of high school education. The median is preferred over the mean when comparing population groups (see Chapter 14, on income). The median income for persons with 1 to 7 or more years of college ranged from \$5,999 to \$17,977, and compared to the median income of persons with a high school education or lower were double to seven times more.

Table 11.15. Income by Years of School Completed: 1980

| Years of School Completed | Total | | \$1 to | \$500 | \$1000 | \$3000 | \$5000 | \$7000 | \$10000 | \$15000 | \$25000 | or Median | Mean |
|-------------------------------|--------|-------|--------|-------|--------|--------|--------|--------|---------|---------|---------|-----------|-------|
| | Person | Total | \$499 | to | to | to | to | to | to | to | More | | |
| Persons 25 Yrs. Old & Over. | 6760 | 5180 | 119 | 200 | 1313 | 1336 | 913 | 514 | 340 | 260 | 185 | 4357 | 6977 |
| None..... | 345 | 222 | 6 | 14 | 123 | 42 | 22 | 7 | 5 | 2 | 1 | 2318 | 3628 |
| Elementary: 1 to 4 Years..... | 668 | 406 | 14 | 22 | 212 | 85 | 46 | 12 | 8 | 4 | 3 | 2494 | 3602 |
| 5 & 6 Years..... | 1226 | 837 | 31 | 44 | 318 | 244 | 119 | 39 | 19 | 12 | 11 | 3193 | 4844 |
| 7 Years..... | 317 | 224 | 4 | 8 | 71 | 90 | 32 | 11 | 5 | 2 | 1 | 3518 | 3943 |
| 8 Years..... | 330 | 232 | 9 | 14 | 81 | 83 | 22 | 10 | 7 | 2 | 4 | 3226 | 4165 |
| High School: 1 Years..... | 388 | 288 | 6 | 11 | 67 | 95 | 62 | 30 | 11 | 2 | 4 | 4103 | 5175 |
| 2 Years..... | 276 | 215 | 12 | 8 | 64 | 72 | 40 | 11 | 6 | 1 | 1 | 3480 | 4137 |
| 3 Years..... | 187 | 137 | 3 | 5 | 38 | 50 | 21 | 12 | 5 | | | 3625 | 4583 |
| 4 Years..... | 1543 | 1293 | 18 | 42 | 213 | 390 | 302 | 166 | 81 | 51 | 30 | 4911 | 7011 |
| College: 1 to 3 Years..... | 716 | 636 | 8 | 23 | 80 | 123 | 150 | 108 | 80 | 41 | 23 | 5999 | 7881 |
| 4 Years..... | 484 | 431 | 6 | 5 | 33 | 44 | 78 | 80 | 76 | 66 | 43 | 8578 | 13052 |
| 5 & 6 Years..... | 175 | 161 | 2 | 3 | 8 | 15 | 14 | 25 | 19 | 45 | 30 | 13210 | 16084 |
| 7 or More Years.. | 105 | 98 | | 1 | 5 | 3 | 5 | 3 | 18 | 32 | 31 | 17977 | 27222 |
| Persons 25 Yrs. Old & Over. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | |
| None..... | 5.1 | 4.3 | 5.0 | 7.0 | 9.4 | 3.1 | 2.4 | 1.4 | 1.5 | .8 | .5 | | |
| Elementary: 1 to 4 Years..... | 9.9 | 7.8 | 11.8 | 11.0 | 16.1 | 6.4 | 5.0 | 2.3 | 2.4 | 1.5 | 1.6 | | |
| 5 & 6 Years..... | 18.1 | 16.2 | 26.1 | 22.0 | 24.2 | 18.3 | 13.0 | 7.6 | 5.6 | 4.6 | 5.9 | | |
| 7 Years..... | 4.7 | 4.3 | 3.4 | 4.0 | 5.4 | 6.7 | 3.5 | 2.1 | 1.5 | .8 | .5 | | |
| 8 Years..... | 4.9 | 4.5 | 7.6 | 7.0 | 6.2 | 6.2 | 2.4 | 1.9 | 2.1 | .8 | 2.2 | | |
| High School: 1 Years..... | 5.7 | 5.6 | 5.0 | 5.5 | 5.1 | 7.1 | 6.8 | 5.8 | 3.2 | .8 | 2.2 | | |
| 2 Years..... | 4.1 | 4.2 | 10.1 | 4.0 | 4.9 | 5.4 | 4.4 | 2.1 | 1.8 | .4 | .5 | | |
| 3 Years..... | 2.8 | 2.6 | 2.5 | 2.5 | 2.9 | 3.7 | 2.3 | 2.3 | 1.5 | 0.0 | 1.6 | | |
| 4 Years..... | 22.8 | 25.0 | 15.1 | 21.0 | 16.2 | 29.2 | 33.1 | 32.3 | 29.8 | 19.6 | 16.2 | | |
| College: 1 to 3 Years..... | 10.6 | 12.3 | 6.7 | 11.5 | 6.1 | 9.2 | 16.4 | 21.0 | 23.5 | 15.8 | 12.4 | | |
| 4 Years..... | 7.2 | 8.3 | 5.0 | 2.5 | 2.5 | 3.3 | 8.5 | 15.6 | 22.4 | 25.4 | 23.2 | | |
| 5 & 6 Years..... | 2.6 | 3.1 | 1.7 | 1.5 | .6 | 1.1 | 1.5 | 4.9 | 5.6 | 17.3 | 16.2 | | |
| 7 or More Years.. | 1.6 | 1.9 | 0.0 | .5 | .4 | .2 | .5 | .6 | 5.3 | 12.3 | 16.8 | | |
| Persons 25 Yrs. Old & Over. | ... | 100.0 | 2.3 | 3.9 | 25.3 | 25.8 | 17.6 | 9.9 | 6.6 | 5.0 | 3.6 | | |
| None..... | ... | 100.0 | 2.7 | 6.3 | 55.4 | 18.9 | 9.9 | 3.2 | 2.3 | .9 | .5 | | |
| Elementary: 1 to 4 Years..... | ... | 100.0 | 3.4 | 5.4 | 52.2 | 20.9 | 11.3 | 3.0 | 2.0 | 1.0 | .7 | | |
| 5 & 6 Years..... | ... | 100.0 | 3.7 | 5.3 | 38.0 | 29.2 | 14.2 | 4.7 | 2.3 | 1.4 | 1.3 | | |
| 7 Years..... | ... | 100.0 | 1.8 | 3.6 | 31.7 | 40.2 | 14.3 | 4.9 | 2.2 | .9 | .4 | | |
| 8 Years..... | ... | 100.0 | 3.9 | 6.0 | 34.9 | 35.8 | 9.5 | 4.3 | 3.0 | .9 | 1.7 | | |
| High School: 1 Years..... | ... | 100.0 | 2.1 | 3.8 | 23.3 | 33.0 | 21.5 | 10.4 | 3.8 | .7 | 1.4 | | |
| 2 Years..... | ... | 100.0 | 5.6 | 3.7 | 29.8 | 33.5 | 18.6 | 5.1 | 2.8 | .5 | .5 | | |
| 3 Years..... | ... | 100.0 | 2.2 | 3.6 | 27.7 | 36.5 | 15.3 | 8.8 | 3.6 | 0.0 | 2.2 | | |
| 4 Years..... | ... | 100.0 | 1.4 | 3.2 | 16.5 | 30.2 | 23.4 | 12.8 | 6.3 | 3.9 | 2.3 | | |
| College: 1 to 3 Years..... | ... | 100.0 | 1.3 | 3.6 | 12.6 | 19.3 | 23.6 | 17.0 | 12.6 | 6.4 | 3.6 | | |
| 4 Years..... | ... | 100.0 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | | |
| 5 & 6 Years..... | ... | 100.0 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | | |
| 7 or More Years.. | ... | 100.0 | 0.0 | 1.0 | 5.1 | 3.1 | 5.1 | 3.1 | 18.4 | 32.7 | 31.6 | | |

Source: PC80-1-C/D57A, Table 49

There were more persons earning \$10,000 to \$25,000 (162) who had 4 years of high school than those who had seven years of college (81). The highest percentage of persons earning \$15,000 to \$24,999 was for persons who had 4 years of college (25 percent). Male and female earnings by educational level are shown in Tables 11.16 and 11.17. There were twice as many males (3,488) as females (1,692) with income in 1979. Less than 10 percent of males with three years of high school or less were earning \$15,000 or more compared to 30 percent of the females. The percentages of persons, males and females with 3 years of high school or less were very high in the \$6,999 or lower income level.

Table 11.16. Income by Year of School Completed, Males: 1980

| Years of School Completed | Total | | \$1 to \$499 | \$500 to \$999 | \$1000 to \$2999 | \$3000 to \$4999 | \$5000 to \$6999 | \$7000 to \$9999 | \$10000 to \$14999 | \$15000 to \$24999 | \$25000 or More | Median \$ | Mean \$ |
|-------------------------------|--------|-------|--------------|----------------|------------------|------------------|------------------|------------------|--------------------|--------------------|-----------------|-----------|---------|
| | Person | Total | -Loss | | | | | | | | | | |
| Males 25 Yrs. Old & Over. | 3833 | 3488 | 70 | 113 | 725 | 961 | 626 | 354 | 255 | 218 | 166 | 4739 | |
| None..... | 154 | 119 | 0 | 7 | 52 | 32 | 16 | 6 | 4 | 1 | 1 | 3031 | |
| Elementary: 1 to 4 Years..... | 278 | 243 | 10 | 9 | 100 | 66 | 39 | 10 | 6 | 1 | 2 | 3250 | |
| 5 & 6 Years..... | 640 | 573 | 19 | 29 | 185 | 179 | 99 | 29 | 12 | 11 | 10 | 3579 | |
| 7 Years..... | 172 | 147 | 3 | 5 | 43 | 61 | 25 | 7 | 1 | 1 | 1 | 3737 | |
| 8 Years..... | 178 | 158 | 4 | 8 | 52 | 62 | 16 | 8 | 5 | 1 | 2 | 3483 | |
| High School: 1 Years..... | 201 | 181 | 5 | 6 | 40 | 58 | 40 | 19 | 9 | 2 | 2 | 4361 | |
| 2 Years..... | 197 | 176 | 11 | 6 | 47 | 63 | 35 | 7 | 5 | 1 | 1 | 3761 | |
| 3 Years..... | 109 | 94 | 2 | 3 | 20 | 38 | 15 | 10 | 3 | 0 | 3 | 4157 | |
| 4 Years..... | 919 | 859 | 10 | 25 | 120 | 289 | 189 | 101 | 60 | 40 | 25 | 4898 | |
| College: 1 to 3 Years..... | 441 | 421 | 3 | 11 | 42 | 81 | 91 | 81 | 55 | 36 | 21 | 6614 | |
| 4 Years..... | 336 | 321 | 2 | 2 | 16 | 21 | 51 | 60 | 67 | 62 | 40 | 10634 | |
| 5 & 6 Years..... | 118 | 110 | 1 | 1 | 5 | 9 | 8 | 14 | 12 | 32 | 28 | 16562 | |
| 7 or More Years.. | 90 | 86 | 0 | 1 | 3 | 2 | 2 | 2 | 16 | 30 | 30 | 20666 | |
| Males 25 Yrs. Old & Over. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| None..... | 4.0 | 3.4 | 0.0 | 6.2 | 7.2 | 3.3 | 2.6 | 1.7 | 1.6 | .5 | .6 | | |
| Elementary: 1 to 4 Years..... | 7.3 | 7.0 | 14.3 | 8.0 | 13.8 | 6.9 | 6.2 | 2.8 | 2.4 | .5 | 1.2 | | |
| 5 & 6 Years..... | 16.7 | 16.4 | 27.1 | 25.7 | 25.5 | 18.6 | 15.8 | 8.2 | 4.7 | 5.0 | 6.0 | | |
| 7 Years..... | 4.5 | 4.2 | 4.3 | 4.4 | 5.9 | 6.3 | 4.0 | 2.0 | .4 | .5 | .6 | | |
| 8 Years..... | 4.6 | 4.5 | 5.7 | 7.1 | 7.2 | 6.5 | 2.6 | 2.3 | 2.0 | .5 | 1.2 | | |
| High School: 1 Years..... | 5.2 | 5.2 | 7.1 | 5.3 | 5.5 | 6.0 | 6.4 | 5.4 | 3.5 | .9 | 1.2 | | |
| 2 Years..... | 5.1 | 5.0 | 15.7 | 5.3 | 6.5 | 6.6 | 5.6 | 2.0 | 2.0 | .5 | .6 | | |
| 3 Years..... | 2.8 | 2.7 | 2.9 | 2.7 | 2.8 | 4.0 | 2.4 | 2.8 | 1.2 | 0.0 | 1.8 | | |
| 4 Years..... | 24.0 | 24.6 | 14.3 | 22.1 | 16.6 | 30.1 | 30.2 | 28.5 | 23.5 | 18.3 | 15.1 | | |
| College: 1 to 3 Years..... | 11.5 | 12.1 | 4.3 | 9.7 | 5.8 | 8.4 | 14.5 | 22.9 | 21.6 | 16.5 | 12.7 | | |
| 4 Years..... | 8.8 | 9.2 | 2.9 | 1.8 | 2.2 | 2.2 | 8.1 | 16.9 | 26.3 | 28.4 | 24.1 | | |
| 5 & 6 Years..... | 3.1 | 3.2 | 1.4 | .9 | .7 | .9 | 1.3 | 4.0 | 4.7 | 14.7 | 16.9 | | |
| 7 or More Years.. | 2.3 | 2.5 | 0.0 | .9 | .4 | .2 | .3 | .6 | 6.3 | 13.8 | 18.1 | | |
| Males 25 Yrs. Old & Over. | ... | 100.0 | 2.0 | 3.2 | 20.8 | 27.6 | 17.9 | 10.1 | 7.3 | 6.2 | 4.8 | | |
| None..... | ... | 100.0 | 0.0 | 5.9 | 43.7 | 26.9 | 13.4 | 5.0 | 3.4 | .8 | .8 | | |
| Elementary: 1 to 4 Years..... | ... | 100.0 | 4.1 | 3.7 | 41.2 | 27.2 | 16.0 | 4.1 | 2.5 | .4 | .8 | | |
| 5 & 6 Years..... | ... | 100.0 | 3.3 | 5.1 | 32.3 | 31.2 | 17.3 | 5.1 | 2.1 | 1.9 | 1.7 | | |
| 7 Years..... | ... | 100.0 | 2.0 | 3.4 | 29.3 | 41.5 | 17.0 | 4.8 | .7 | .7 | .7 | | |
| 8 Years..... | ... | 100.0 | 2.5 | 5.1 | 32.9 | 39.2 | 10.1 | 5.1 | 3.2 | .6 | 1.3 | | |
| High School: 1 Years..... | ... | 100.0 | 2.8 | 3.3 | 22.1 | 32.0 | 22.1 | 10.5 | 5.0 | 1.1 | 1.1 | | |
| 2 Years..... | ... | 100.0 | 6.2 | 3.4 | 26.7 | 35.8 | 19.9 | 4.0 | 2.8 | .6 | .6 | | |
| 3 Years..... | ... | 100.0 | 2.1 | 3.2 | 21.3 | 40.4 | 16.0 | 10.6 | 3.2 | 0.0 | 3.2 | | |
| 4 Years..... | ... | 100.0 | 1.2 | 2.9 | 14.0 | 33.6 | 22.0 | 11.8 | 7.0 | 4.7 | 2.9 | | |
| College: 1 to 3 Years..... | ... | 100.0 | .7 | 2.6 | 10.0 | 19.2 | 21.6 | 19.2 | 13.1 | 8.6 | 5.0 | | |
| 4 Years..... | ... | 100.0 | .6 | .6 | .6 | .6 | .6 | .6 | .6 | .6 | .6 | | |
| 5 & 6 Years..... | ... | 100.0 | .9 | .9 | .9 | .9 | .9 | .9 | .9 | .9 | .9 | | |
| 7 or More Years.. | ... | 100.0 | 0.0 | 1.2 | 3.5 | 2.3 | 2.3 | 2.3 | 18.6 | 34.9 | 34.9 | | |

Source: PC80-1-C/D57A, Table A9

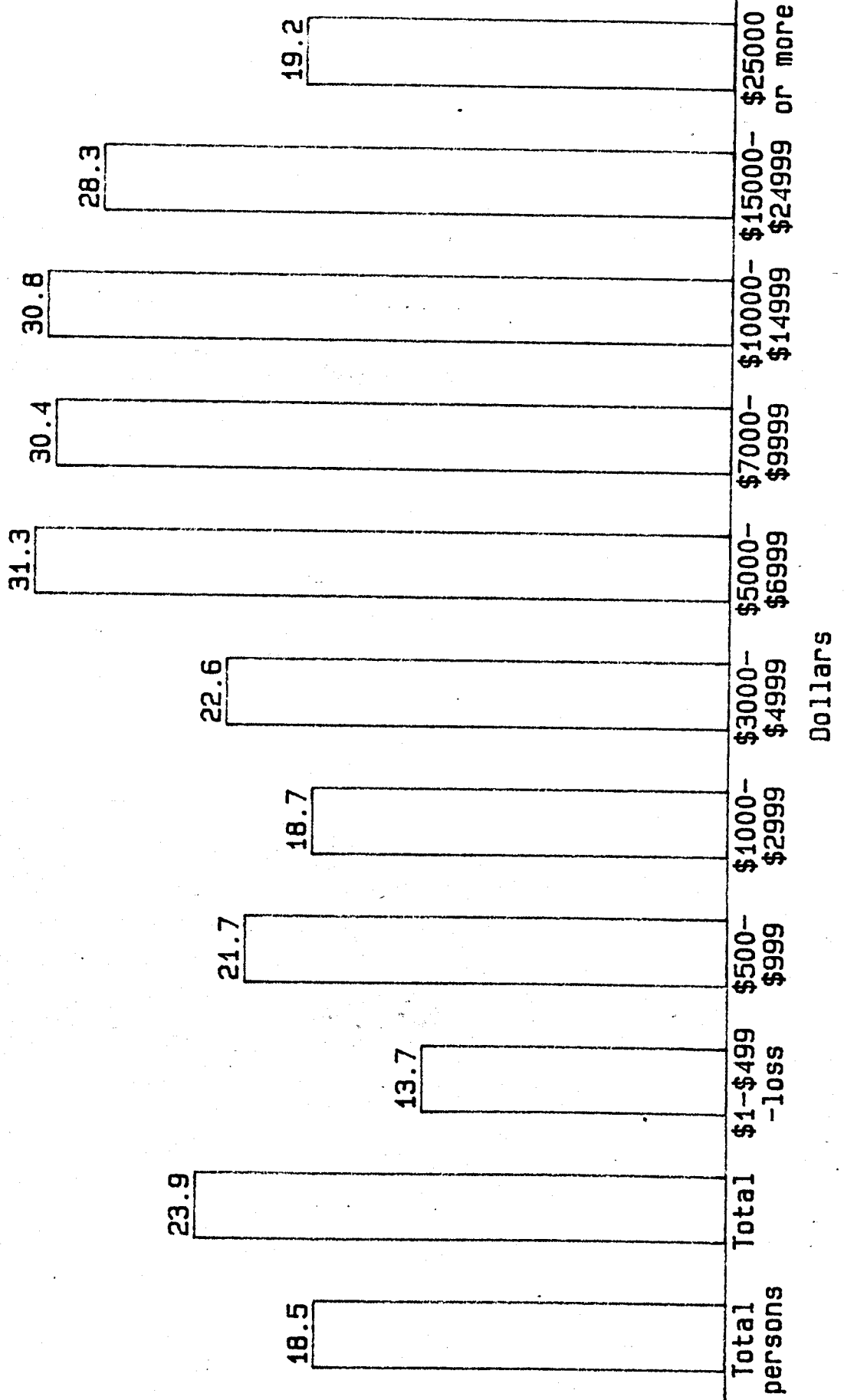
Table 11.17. Income by Years of School Completed, Females: 1980

| Years of School Completed | Total Person | Total | \$1 to \$25000 | | | | | | | | | | or Median \$ | Mean \$ |
|-------------------------------|--------------|-------|----------------|----------------|------------------|------------------|------------------|------------------|--------------------|--------------------|--------------|-------|--------------|---------|
| | | | \$499 -Loss | \$500 to \$999 | \$1000 to \$2999 | \$3000 to \$4999 | \$5000 to \$6999 | \$7000 to \$9999 | \$10000 to \$14999 | \$15000 to \$24999 | \$25000 More | | | |
| Females 25 Yrs. Old & Over. | 2927 | 1692 | 49 | 87 | 588 | 375 | 287 | 160 | 85 | 42 | 19 | 33542 | 5159 | |
| None..... | 191 | 103 | 6 | 7 | 71 | 10 | 6 | 1 | 1 | 1 | | 2030 | 2516 | |
| Elementary: 1 to 4 Years..... | 390 | 163 | 4 | 13 | 112 | 19 | 7 | 2 | 2 | 3 | 1 | 2239 | 2977 | |
| 5 & 6 Years..... | 586 | 264 | 12 | 15 | 133 | 65 | 20 | 10 | 7 | 1 | 1 | 2389 | 3206 | |
| 7 Years..... | 145 | 77 | 1 | 3 | 28 | 29 | 7 | 4 | 4 | 1 | | 3325 | 3934 | |
| 8 Years..... | 152 | 74 | 5 | 6 | 29 | 21 | 6 | 2 | 2 | 1 | 2 | 2786 | 4230 | |
| High School: 1 Years..... | 187 | 107 | 1 | 5 | 27 | 37 | 22 | 11 | 2 | | 2 | 3759 | 4738 | |
| 2 Years..... | 79 | 39 | 1 | 2 | 17 | 9 | 5 | 4 | 1 | | | 2969 | 3758 | |
| 3 Years..... | 78 | 43 | 1 | 2 | 18 | 12 | 6 | 2 | 2 | | | 3056 | 3502 | |
| 4 Years..... | 624 | 434 | 8 | 17 | 93 | 101 | 113 | 65 | 21 | 11 | 5 | 4956 | 7172 | |
| College: 1 to 3 Years..... | 275 | 215 | 5 | 12 | 38 | 42 | 59 | 27 | 25 | 5 | 2 | 5309 | 5872 | |
| 4 Years..... | 148 | 110 | 4 | 3 | 17 | 23 | 27 | 20 | 9 | 4 | 3 | 5571 | 6174 | |
| 5 & 6 Years..... | 57 | 51 | 1 | 2 | 3 | 6 | 6 | 11 | 7 | 13 | 2 | 9300 | 10593 | |
| 7 or More Years.. | 15 | 12 | 0 | 0 | 2 | 1 | 3 | 1 | 2 | 2 | 1 | 7000 | 10354 | |
| Females 25 Yrs. Old & Over. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| None..... | 6.5 | 6.1 | 12.2 | 8.0 | 12.1 | 2.7 | 2.1 | .6 | 1.2 | 2.4 | 0.0 | | | |
| Elementary: 1 to 4 Years..... | 13.3 | 9.6 | 8.2 | 14.9 | 19.0 | 5.1 | 2.4 | 1.2 | 2.4 | 7.1 | 5.3 | | | |
| 5 & 6 Years..... | 20.0 | 15.6 | 24.5 | 17.2 | 22.6 | 17.3 | 7.0 | 6.2 | 8.2 | 2.4 | 5.3 | | | |
| 7 Years..... | 5.0 | 4.6 | 2.0 | 3.4 | 4.8 | 7.7 | 2.4 | 2.5 | 4.7 | 2.4 | 0.0 | | | |
| 8 Years..... | 5.2 | 4.4 | 10.2 | 6.9 | 4.9 | 5.6 | 2.1 | 1.2 | 2.4 | 2.4 | 10.5 | | | |
| High School: 1 Years..... | 6.4 | 6.3 | 2.0 | 5.7 | 4.6 | 9.9 | 7.7 | 6.9 | 2.4 | 0.0 | 10.5 | | | |
| 2 Years..... | 2.7 | 2.3 | 2.0 | 2.3 | 2.9 | 2.4 | 1.7 | 2.5 | 1.2 | 0.0 | 0.0 | | | |
| 3 Years..... | 2.7 | 2.5 | 2.0 | 2.3 | 3.1 | 3.2 | 2.1 | 1.2 | 2.4 | 0.0 | 0.0 | | | |
| 4 Years..... | 21.3 | 25.7 | 16.3 | 19.5 | 15.8 | 26.9 | 39.4 | 40.6 | 24.7 | 26.2 | 26.3 | | | |
| College: 1 to 3 Years..... | 9.4 | 12.7 | 10.2 | 13.8 | 6.5 | 11.2 | 20.6 | 16.9 | 29.4 | 11.9 | 10.5 | | | |
| 4 Years..... | 5.1 | 6.5 | 8.2 | 3.4 | 2.9 | 6.1 | 9.4 | 12.5 | 10.6 | 9.5 | 15.8 | | | |
| 5 & 6 Years..... | 1.9 | 3.0 | 2.0 | 2.3 | .5 | 1.6 | 2.1 | 6.9 | 8.2 | 31.0 | 10.5 | | | |
| 7 or More Years.. | .5 | .7 | 0.0 | 0.0 | .3 | .3 | 1.0 | .6 | 2.4 | 4.8 | 5.3 | | | |
| Females 25 Yrs. Old & Over. | ... | 100.0 | 2.9 | 5.1 | 34.8 | 22.2 | 17.0 | 9.5 | 5.0 | 2.5 | 1.1 | | | |
| None..... | ... | 100.0 | 5.8 | 6.8 | 68.9 | 9.7 | 5.8 | 1.0 | 1.0 | 1.0 | 0.0 | | | |
| Elementary: 1 to 4 Years..... | ... | 100.0 | 2.5 | 8.0 | 68.7 | 11.7 | 4.3 | 1.2 | 1.2 | 1.8 | .6 | | | |
| 5 & 6 Years..... | ... | 100.0 | 4.5 | 5.7 | 50.4 | 24.6 | 7.6 | 3.8 | 2.7 | .4 | .4 | | | |
| 7 Years..... | ... | 100.0 | 1.3 | 3.9 | 36.4 | 37.7 | 9.1 | 5.2 | 5.2 | 1.3 | 0.0 | | | |
| 8 Years..... | ... | 100.0 | 6.8 | 8.1 | 39.2 | 28.4 | 8.1 | 2.7 | 2.7 | 1.4 | 2.7 | | | |
| High School: 1 Years..... | ... | 100.0 | .9 | 4.7 | 25.2 | 34.6 | 20.6 | 10.3 | 1.9 | 0.0 | 1.9 | | | |
| 2 Years..... | ... | 100.0 | 2.6 | 5.1 | 43.6 | 23.1 | 12.8 | 10.3 | 2.6 | 0.0 | 0.0 | | | |
| 3 Years..... | ... | 100.0 | 2.3 | 4.7 | 41.9 | 27.9 | 14.0 | 4.7 | 4.7 | 0.0 | 0.0 | | | |
| 4 Years..... | ... | 100.0 | 1.8 | 3.9 | 21.4 | 23.3 | 26.0 | 15.0 | 4.8 | 2.5 | 1.2 | | | |
| College: 1 to 3 Years..... | ... | 100.0 | 2.3 | 5.6 | 17.7 | 19.5 | 27.4 | 12.6 | 11.6 | 2.3 | .9 | | | |
| 4 Years..... | ... | 100.0 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | | | |
| 5 & 6 Years..... | ... | 100.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | | |
| 7 or More Years.. | ... | 100.0 | 0.0 | 0.0 | 16.7 | 8.3 | 25.0 | 8.3 | 16.7 | 16.7 | 8.3 | | | |

Source: PC80-1-C/D57A, Table 49

FIGURE 11.16

Income by Vocational Training, Persons
 16 to 64 Years Old: 1980
 (Percent)



Fully 69 percent of the 9,104 persons 16 to 64 years old were earning money. About 24 percent (1,498) of these persons had received some skill training. Training received was from 2 years business or trade schools, high school vocational programs, on the job training program, and other schools. More persons who attended business, trade or 2 years of school were earning \$5,000 or more than those who had high school vocational training (Table 11.18) but not as high as those who received training in another type of school. Most persons in this age group who had had vocational education programs were earning from \$1,000 to \$6,999.

Table 11.18. Income by Vocational Training, Persons 16 To 64 Years Old: 1980

| Program Type | Total | | \$1 to | \$500 | \$1000 | \$3000 | \$5000 | \$7000 | \$10000 | \$15000 | \$25000 |
|--------------------------------|--------|-------|--------|-------|--------|--------|--------|--------|---------|---------|---------|
| | Person | Total | \$499 | to | to | to | to | to | to | to | or |
| | | | -Loss | \$999 | \$2999 | \$4999 | \$6999 | \$9999 | \$14999 | \$24999 | More |
| Vocational Training... | | | | | | | | | | | |
| Persons 16 to 64 Years..... | 9104 | 6263 | 255 | 322 | 1603 | 1696 | 1041 | 552 | 347 | 265 | 182 |
| Completed Requirement for Prgm | | | | | | | | | | | |
| Type of School..... | 1683 | 1498 | 35 | 70 | 299 | 383 | 326 | 168 | 107 | 75 | 35 |
| Business, Trade, 2 Yr.Sch. | 398 | 360 | 6 | 9 | 56 | 82 | 85 | 48 | 42 | 24 | 8 |
| High School Voc. Program.. | 291 | 245 | 9 | 19 | 77 | 75 | 28 | 18 | 8 | 7 | 4 |
| Training Prgm. at Work.... | 644 | 603 | 9 | 28 | 119 | 161 | 160 | 64 | 33 | 22 | 7 |
| Other School..... | 123 | 103 | 2 | 3 | 10 | 17 | 22 | 12 | 16 | 9 | 12 |
| School Not Reported..... | 227 | 187 | 9 | 11 | 37 | 48 | 31 | 26 | 8 | 13 | 4 |
| Persons 16 to 64 Years..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Completed Requirement for Prgm | | | | | | | | | | | |
| Type of School..... | 18.5 | 23.9 | 13.7 | 21.7 | 18.7 | 22.6 | 31.3 | 30.4 | 30.8 | 28.3 | 19.2 |
| Business, Trade, 2 Yr.Sch. | 4.4 | 5.7 | 2.4 | 2.8 | 3.5 | 4.8 | 8.2 | 8.7 | 12.1 | 9.1 | 4.4 |
| High School Voc. Program.. | 3.2 | 3.9 | 3.5 | 5.9 | 4.8 | 4.4 | 2.7 | 3.3 | 2.3 | 2.6 | 2.2 |
| Training Prgm. at Work.... | 7.1 | 9.6 | 3.5 | 8.7 | 7.4 | 9.5 | 15.4 | 11.6 | 9.5 | 8.3 | 3.8 |
| Other School..... | 1.4 | 1.6 | .8 | .9 | .6 | 1.0 | 2.1 | 2.2 | 4.6 | 3.4 | 6.6 |
| School Not Reported..... | 2.5 | 3.0 | 3.5 | 3.4 | 2.3 | 2.8 | 3.0 | 4.7 | 2.3 | 4.9 | 2.2 |
| Persons 16 to 64 Years..... | ... | 100.0 | 4.1 | 5.1 | 25.6 | 27.1 | 16.6 | 8.8 | 5.5 | 4.2 | 2.9 |
| Completed Requirement for Prgm | | | | | | | | | | | |
| Type of School..... | ... | 100.0 | 2.3 | 4.7 | 20.0 | 25.6 | 21.8 | 11.2 | 7.1 | 5.0 | 2.3 |
| Business, Trade, 2 Yr.Sch. | ... | 100.0 | 1.7 | 2.5 | 15.6 | 22.8 | 23.6 | 13.3 | 11.7 | 6.7 | 2.2 |
| High School Voc. Program.. | ... | 100.0 | 3.7 | 7.8 | 31.4 | 30.6 | 11.4 | 7.3 | 3.3 | 2.9 | 1.6 |
| Training Prgm. at Work.... | ... | 100.0 | 1.5 | 4.6 | 19.7 | 26.7 | 26.5 | 10.6 | 5.5 | 3.6 | 1.2 |
| Other School..... | ... | 100.0 | 1.9 | 2.9 | 9.7 | 16.5 | 21.4 | 11.7 | 15.5 | 8.7 | 11.7 |
| School Not Reported..... | ... | 100.0 | 4.8 | 5.9 | 19.8 | 25.7 | 16.6 | 13.9 | 4.3 | 7.0 | 2.1 |
| Completed Requirement for Prgm | | | | | | | | | | | |
| Type of School..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Business, Trade, 2 Yr.Sch. | 23.6 | 24.0 | 17.1 | 12.9 | 18.7 | 21.4 | 26.1 | 28.6 | 39.3 | 32.0 | 22.9 |
| High School Voc. Program.. | 17.3 | 16.4 | 25.7 | 27.1 | 25.8 | 19.6 | 8.6 | 10.7 | 7.5 | 9.3 | 11.4 |
| Training Prgm. at Work.... | 38.3 | 40.3 | 25.7 | 40.0 | 39.8 | 42.0 | 49.1 | 38.1 | 30.8 | 29.3 | 20.0 |
| Other School..... | 7.3 | 6.9 | 5.7 | 4.3 | 3.3 | 4.4 | 6.7 | 7.1 | 15.0 | 12.0 | 34.3 |
| School Not Reported..... | 13.5 | 12.5 | 25.7 | 15.7 | 12.4 | 12.5 | 9.5 | 15.5 | 7.5 | 17.3 | 11.4 |

Source: PC80-1-C/D57A, Table 49

About 34 percent of all persons 16 to 19 years old were earning money while 47 percent were enrolled in school and 53 percent were not in school. All persons at this age level enrolled in school and working were earning less than \$10,000. (Table 11.18). Only two persons in this category were earning \$7,000 to \$8,999. Persons not enrolled in school were either persons who graduated from high school or not enrolled in school at all. There were more persons who were enrolled in school earning less than \$1,000 than those persons not enrolled in school. Not one person at this age level either enrolled or not enrolled in school was earning \$15,000 or more. Only 2 persons of school age level not enrolled in school were earning between \$10,000 to \$14,000.

Table 11.19. Income by School Enrollment and Labor Force Status: 1980

| Labor Force Status of Persons 16 to 19 Years Old | Total Person | Total | \$1 to | \$500 | \$1000 | \$3000 | \$5000 | \$7000 | \$10000 | \$15000 | \$25000 |
|--|-----------------|-------|----------------|-------------|--------------|--------------|--------------|--------------|---------------|---------------|------------------|
| | | | \$499 -Loss | to \$999 | to \$2999 | to \$4999 | to \$6999 | to \$9999 | to \$14999 | to \$24999 | to or More |
| Civilian..... | 1325 | 453 | 94 | 74 | 178 | 70 | 25 | 8 | 2 | | |
| Enrolled in School..... | 836 | 213 | 64 | 41 | 71 | 22 | 11 | 2 | | | |
| Not Enrolled in School..... | 489 | 240 | 30 | 33 | 107 | 48 | 14 | 6 | 2 | | |
| High School Graduate..... | 148 | 103 | 8 | 12 | 46 | 25 | 8 | 3 | 1 | | |
| Employed..... | 100 | 90 | 4 | 10 | 40 | 25 | 7 | 3 | 1 | | |
| Unemployed..... | 6 | 4 | 2 | | 2 | | | | | | |
| Not in Labor Force..... | 42 | 9 | 2 | 2 | 4 | | 1 | | | | |
| Not High School Graduate..... | 341 | 137 | 22 | 21 | 61 | 23 | 6 | 3 | 1 | | |
| Employed..... | 125 | 100 | 10 | 15 | 47 | 20 | 5 | 2 | 1 | | |
| Unemployed..... | 15 | 9 | 2 | 2 | 3 | 1 | | 1 | | | |
| Not in the Labor Force..... | 201 | 28 | 10 | 4 | 11 | 2 | 1 | | | | |
| Civilian..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Enrolled in School..... | 63.1 | 47.0 | 68.1 | 55.4 | 39.9 | 31.4 | 44.0 | 25.0 | | | |
| Not Enrolled in School..... | 36.9 | 53.0 | 31.9 | 44.6 | 60.1 | 68.6 | 56.0 | 75.0 | 100.0 | | |
| High School Graduate..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | |
| Employed..... | 67.6 | 87.4 | 50.0 | 83.3 | 87.0 | 100.0 | 87.5 | 100.0 | 100.0 | | |
| Unemployed..... | 4.1 | 3.9 | 25.0 | | 4.3 | | | | | | |
| Not in Labor Force..... | 28.3 | 8.7 | 25.0 | 16.7 | 8.7 | | 12.5 | | | | |
| Not High School Graduate..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| Employed..... | 36.7 | 73.0 | 45.5 | 71.4 | 77.0 | 87.0 | 83.3 | 66.7 | 100.0 | | |
| Unemployed..... | 4.4 | 6.6 | 9.1 | 9.5 | 4.9 | 4.3 | 0.0 | 33.3 | | | |
| Not in the Labor Force..... | 58.9 | 20.4 | 45.5 | 19.0 | 18.0 | 8.7 | 16.7 | | | | |
| Civilian..... | ... | 100.0 | 20.8 | 16.3 | 39.3 | 15.5 | 5.5 | 1.8 | .4 | | |
| Enrolled in School..... | ... | 100.0 | 30.0 | 19.2 | 33.3 | 10.3 | 5.2 | .9 | | | |
| Not Enrolled in School..... | ... | 100.0 | 12.5 | 13.8 | 44.6 | 20.0 | 5.8 | 2.5 | .8 | | |
| High School Graduate..... | ... | 100.0 | 7.8 | 11.7 | 44.7 | 24.3 | 7.8 | 2.9 | 1.0 | | |
| Employed..... | ... | 100.0 | 4.4 | 11.1 | 44.4 | 27.8 | 7.8 | 3.3 | 1.1 | | |
| Unemployed..... | ... | 100.0 | 50.0 | | 50.0 | | | | | | |
| Not in Labor Force..... | ... | 100.0 | 22.2 | 22.2 | 44.4 | | 11.1 | | | | |
| Not High School Graduate..... | ... | 100.0 | 16.1 | 15.3 | 44.5 | 16.8 | 4.4 | 2.2 | .7 | | |
| Employed..... | ... | 100.0 | 10.0 | 15.0 | 47.0 | 20.0 | 5.0 | 2.0 | 1.0 | | |
| Unemployed..... | ... | 100.0 | 22.2 | 22.2 | 33.3 | 11.1 | | 11.1 | | | |
| Not in the Labor Force..... | ... | 100.0 | 35.7 | 14.3 | 39.3 | 7.1 | 3.6 | | | | |

Source: PC80-1-C/D57A, Table 49

FIGURE 11.17

Median Income by Years of School Completed: 1980

(In dollars)

