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(Note: This news release was reissued on July 21, 2026, to correct the title of table 2 and some age ranges in tables 4 and 6.)

NUMBER OF JOBS, LABOR MARKET EXPERIENCE, MARITAL STATUS, AND HEALTH FOR THOSE BORN 1957-1964

Individuals born in the latter years of the baby boom (1957-64) held an average of 12.9 jobs from ages 18 to 58, according to the U.S. Bureau of Labor Statistics (BLS). Over 40 percent of these jobs were held from ages 18 to 24.

These findings are from the National Longitudinal Survey of Youth 1979, a survey of 9,964 men and women who were ages 14 to 22 when first interviewed in 1979 and ages 57 to 66 when interviewed most recently in 2022-23. These respondents were born in the years 1957 to 1964, the latter years of the baby boom that occurred in the United States from 1946 to 1964. The survey spans 43 years and provides information on work and nonwork experiences, education, training, income and assets, health, and other characteristics. The information provided by respondents, who were interviewed annually from 1979 to 1994 and biennially since 1994, can be considered representative of all men and women born in the late 1950s and early 1960s and living in the United States when the survey began in 1979.

This release of the latest data from the longitudinal survey focuses on the number of jobs held, job duration, labor force participation, earnings growth, training, marital status, and health. Highlights from the survey include:

- Individuals born from 1957 to 1964 held an average of 12.9 jobs from ages 18 to 58. These baby boomers held an average of 5.6 jobs while ages 18 to 24. The average fell to 4.5 jobs from ages 25 to 34; to 2.9 jobs from ages 35 to 44; to 2.2 jobs from ages 45 to 54; and to 1.3 jobs from ages 55 to 58. Jobs that span more than one age group were counted once in each age group, so the overall average number of jobs held from ages 18 to 58 is less than the sum of the number of jobs across the individual age groups. (See table 1.)

- Although job duration tended to be longer the older a worker was when starting the job, these baby boomers continued to have short-duration jobs. Among individuals who started jobs between the ages of 45 to 54, the average individual had 21 percent of their jobs end in less than a year, and 56 percent end in fewer than 5 years. (See table 2.)

- On average, individuals in this cohort were employed during 77 percent of the weeks from ages 18 to 58. Generally, men spent a larger percent of weeks employed than did women (83 percent versus 72 percent). Women spent twice as much time out of the labor force (24 percent of weeks) as men (12 percent of weeks). (See table 3.)

- The labor force participation patterns of men and women across ages were fairly similar. For women, time spent out of the labor force decreased from 29 percent of weeks between the ages of 18 and 24; to 25 percent of weeks between the ages of 25 and 34; to 21 percent of weeks between the ages of 35 and 44; increased to 22 percent of weeks between the ages of 45 and 54; and further increased to 30 percent of weeks between the ages of 55 and 58. Men were out of the labor force 19 percent of weeks between the ages of 18 to 24, and then fewer than 8 percent of weeks from ages 25 to 44; they increased their time out of the labor force to 12 percent of weeks from ages 45 to 54; and then to 20 percent of weeks from ages 55 to 58. (See table 4.)

- The average annual percent growth in inflation-adjusted hourly earnings was highest during a worker's late teens and early twenties. Growth rates in earnings generally were higher for workers with a bachelor's degree or higher than for workers with less education. (See table 5.)

- By their 58th birthday, 75 percent of individuals had received training outside of their regular schooling that offers academic diplomas or degrees. Participation in training programs varied by education level: 42 percent of those with less than a high school education, 67 percent of high school graduates with no college, 81 percent of those with some college or associate degree, and 87 percent of those with a bachelor's degree or higher. (See table 6.)

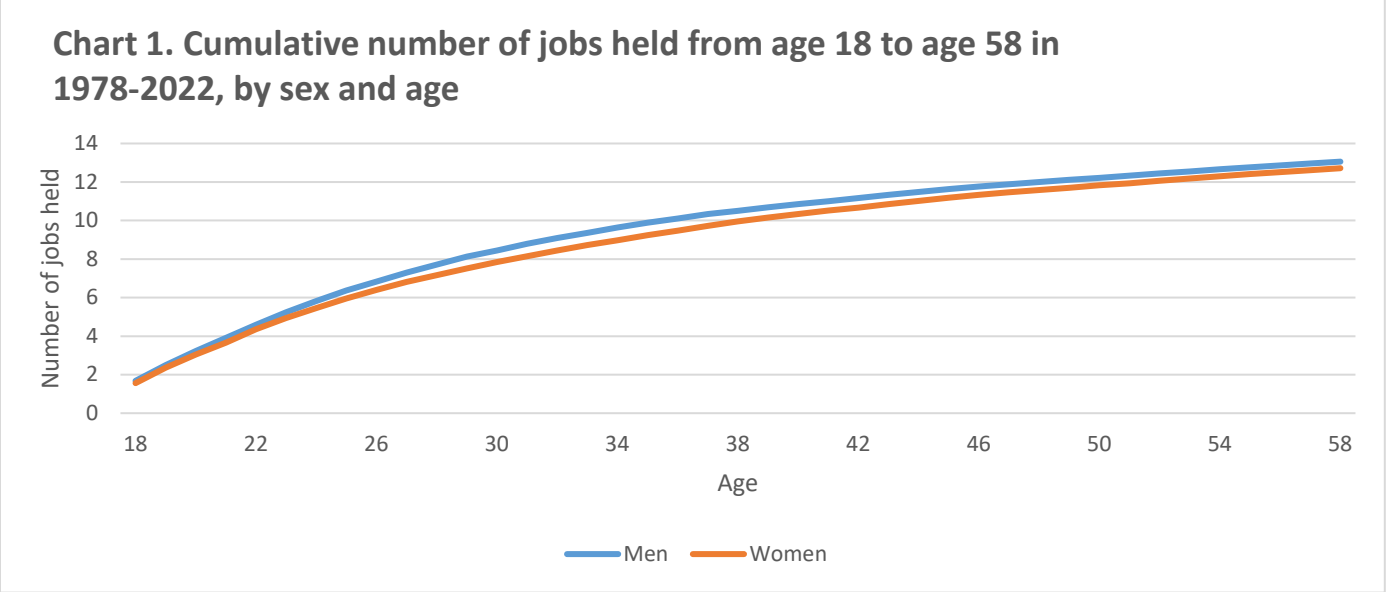
- At the time of their 58th birthday, 64 percent of the individuals were married and 36 percent were not married. The percent of individuals who were married varied by education: those with a bachelor's degree or higher were more likely to be married than those with less education. (See table 7.)

- At age 58, men who were not married were employed 75 percent of the weeks from ages 35 to 58, compared with 90 percent for those who were married. The percentage of weeks employed was similar for women who were not married and married at 58 years of age (73 percent and 75 percent, respectively). (See table 8.)

- The percent of individuals reporting that their health limits the kind or amount of work they can do increased as the cohort aged. At 24 years of age, 4 percent of individuals reported that their health limits the kind or amount of work they can do; at 34 years of age, 5 percent were limited; at 44 years of age, 10 percent were limited; at 54 years of age, 19 percent were limited; and at 58 years of age, 23 percent were limited. The percent of individuals whose health limited the kind or amount of work they can do was generally higher for those with less education. (See table 9.)

Number of Jobs Held

Individuals in the 1957-1964 birth cohort held an average of 12.9 jobs from ages 18 to 58, with over 40 percent of these jobs held before age 25. In this news release, a job is defined as an uninterrupted period of work with a particular employer. (See the Technical Note for additional information on the definition of a job.) On average, men held 13.1 jobs and women held 12.7 jobs from ages 18 to 58. Men held 5.8 jobs from ages 18 to 24, compared with 2.1 jobs from ages 45 to 54. The reduction in the average number of jobs held in successive age groups was similar for women. (See table 1.) Chart 1 shows the cumulative number of jobs held from ages 18 to 58, by sex and age. The decline in the slope of these curves indicates a decrease in the rate at which workers change jobs as they age.



On average, men without a high school diploma held 14.3 jobs from ages 18 to 58, while men with a bachelor's degree or higher held 12.4 jobs between these ages. In contrast, women without a high school diploma held 10.7 jobs from ages 18 to 58, while women with a bachelor's degree or higher held 13.6 jobs between these ages.

At younger ages, White people held more jobs than Black people and Hispanic or Latino people. This gap decreased over time. On average, White people held 5.8 jobs between the ages of 18 and 24, while Black people held 4.7 jobs and Hispanic or Latino people held 5.1 jobs. Each of these groups held between 4.3 and 4.7 jobs from ages 25 to 34; between 2.9 and 3.2 jobs from ages 35 to 44; between 2.1 and 2.2 jobs from ages 45 to 54; and between 1.1 and 1.3 jobs from ages 55 to 58.

Duration of Employment Relationships

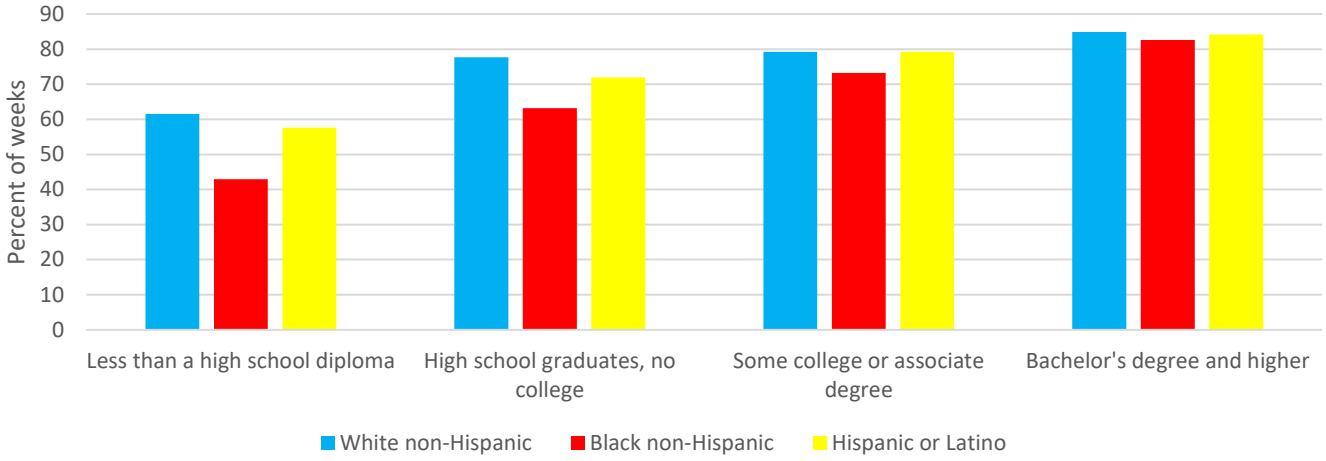
The length of time a worker remains with an employer increased with the age at which the worker began the job. Of the jobs that workers began when they were 18 to 24 years of age, the average worker had 61 percent of those jobs end in less than a year and 87 percent of jobs end in less than 5 years. Among jobs started by 45- to 54-year-olds, the average worker had 21 percent of jobs end in less than a year, and 56 percent end in less than 5 years. (See table 2.)

Percent of Weeks Employed, Unemployed, and Not in the Labor Force

On average, the youngest baby boomers (born 1957-64) were employed during 77 percent of all the weeks from ages 18 to 58. They were unemployed—that is, without jobs but seeking work—4 percent of the weeks. They were not in the labor force—that is, neither working nor seeking work—18 percent of the weeks. (See table 3.)

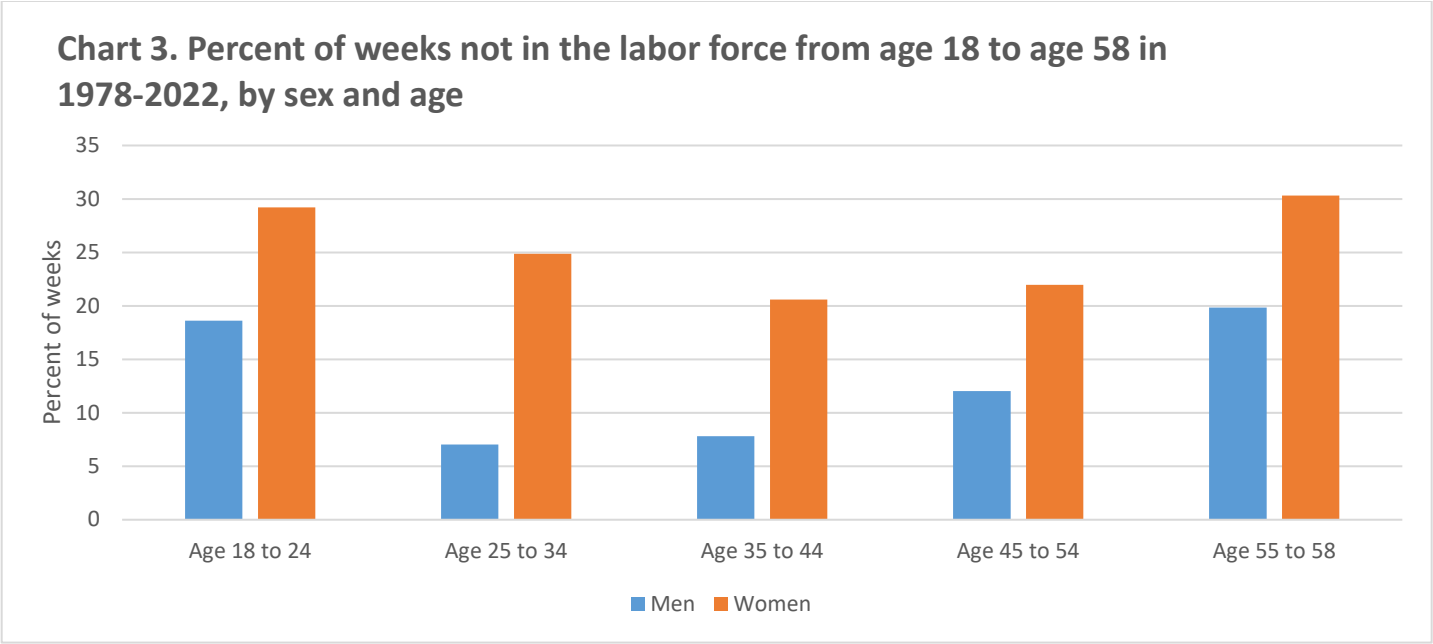
The amount of time spent employed differed substantially between those without a high school diploma and those who had graduated from high school or attained higher levels of education. Individuals with less than a high school diploma (as of the 2022-23 survey) spent 58 percent of weeks employed and 35 percent of weeks out of the labor force from ages 18 to 58. By comparison, high school graduates spent 75 percent of weeks employed and 20 percent of weeks out of the labor force, while those with a bachelor's degree or higher spent 85 percent of weeks employed and 13 percent of weeks out of the labor force.

Chart 2. Percent of weeks employed from age 18 to age 58 in 1978-2022, by educational attainment, race, and Hispanic or Latino ethnicity



White high school graduates with no college were employed a higher percentage of weeks and out of the labor force a smaller percentage of weeks than Black, and Hispanic or Latino high school graduates with no college. Between the ages of 18 and 58, White high school graduates with no college spent 78 percent of weeks employed and 18 percent of weeks out of the labor force, while Black high school graduates with no college spent 63 percent of weeks employed and 27 percent of weeks out of the labor force and Hispanic or Latino high school graduates with no college spent 72 percent of weeks employed and 22 percent of weeks out of the labor force. Among those with a bachelor's degree or higher, however, there was little difference among racial and ethnic groups in labor market attachment; each group spent between 83 percent and 85 percent of weeks employed. (See chart 2.)

The amount of time spent in the labor force differed by sex, with women at every educational level spending fewer weeks in the labor force than men. Overall, men were out of the labor force 12 percent of weeks from ages 18 to 58; at these same ages, women were out of the labor force 24 percent of weeks. Both women's and men's labor force participation increased with their education level. Women without a high school diploma spent nearly half (48 percent) of all weeks between ages 18 to 58 out of the labor force, while those with a high school diploma and no college were out of the labor force 27 percent of weeks, those with some college were out of the labor force 23 percent of weeks, and women with a bachelor's degree or higher were out of the labor force only 17 percent of weeks. Among men, those without a high school diploma were out of the labor force about 25 percent of weeks, while men in the remaining three education categories were out of the labor force only 9 percent to 13 percent of weeks. (See table 3.)



While on average women spent fewer weeks in the labor force than men, the labor force participation patterns of men and women across ages were fairly similar. For both men and women, time spent out of the labor force was higher between the ages of 18 and 24, reflecting the transition from education and training to the work force, and between the ages of 55 and 58, marking the ages at which individuals have traditionally begun to exit the labor force. For women, time spent out of the labor force decreased from 29 percent of weeks between the ages of 18 and 24; to 25 percent of weeks between the ages of 25 and 34; to 21 percent of weeks between the ages of 35 and 44; increased to 22 percent of weeks between the ages of 45 and 54; and then increased to 30 percent of weeks between the ages of 55 and 58. Men were out of the labor force 19 percent of weeks between the ages of 18 to 24, and then fewer than 8 percent of weeks from ages 25 to 44; they increased their time out of the labor force to 12 percent of weeks from ages 45 to 54; and then to 20 percent of weeks from ages 55 to 58. (See table 4 and chart 3.)

The percentage of weeks in which women were employed increased from 64 percent in the 18 to 24 age group to a peak of 76 percent in the 35 to 44 age group and then decreased to 74 percent in the 45 to 54 age group, and then to 67 percent in the 55 to 58 age group. Following a similar pattern, the percentage of weeks in which men were employed increased from 72 percent in the 18 to 24 age group to a peak of 89 percent in both the 25 to 34 and the 35 to 44 age categories. The percent of weeks employed then dipped to 84 percent in the 45 to 54 age group, and then to 77 percent of weeks in the 55 to 58 age group. (See table 4.)

Percent Growth in Real Earnings

The inflation-adjusted earnings of workers born in the latter years of the baby boom (1957-64) increased most rapidly while they were young. Hourly earnings grew by an average of 6.5 percent per year from ages 18 to 24. The earnings growth rate slowed to 3.3 percent annually from ages 25 to 34, to 1.9 percent annually from ages 35 to 44, and then to 0.1 percent from ages 45 to 55. From ages 55 to 58, earnings grew by 0.7 percent annually.

In every age category, growth rates of inflation-adjusted hourly earnings generally were higher for workers with more education. Earnings growth for 18- to 24-year-olds with less than a high school diploma was 2.4 percent, while those with a bachelor's degree or higher saw their earnings grow by 9.2 percent at the same ages. Among 55- to 58-year-olds, those individuals with less than a high school diploma experienced no earnings growth (0.0 percent) on average, while earnings among those with a bachelor's degree or higher increased by 1.0 percent.

This pattern in earnings growth reflects, in part, the state of the U.S. economy during the years in which survey participants were in each age group. (See table 5.)

Training Received by Age 58

By 58 years of age, 75 percent of individuals had received training outside of any regular schooling that offers academic diplomas or degrees. Training programs may make it easier to find a job, improve job skills, or learn a new job, and include vocational, technical, or trade; apprenticeship; school based; employer training; training at work by outsider; training outside of work; or other training. (See table 6.) (See the Technical Note for additional information on training compared with regular school.)

The type of training individuals received varied by race and ethnicity. White people were more likely to report having received training at work by an outsider than either Black people or Hispanic or Latino people. At 58 years of age, 33 percent of White people had received training at work by an outsider, compared with 22 percent of Black people and 26 percent of Hispanic or Latino people. White people also were more likely to have received training outside of work; 38 percent of White people had received training outside of work, compared with 24 percent of Black people and 26 percent of Hispanic or Latino people.

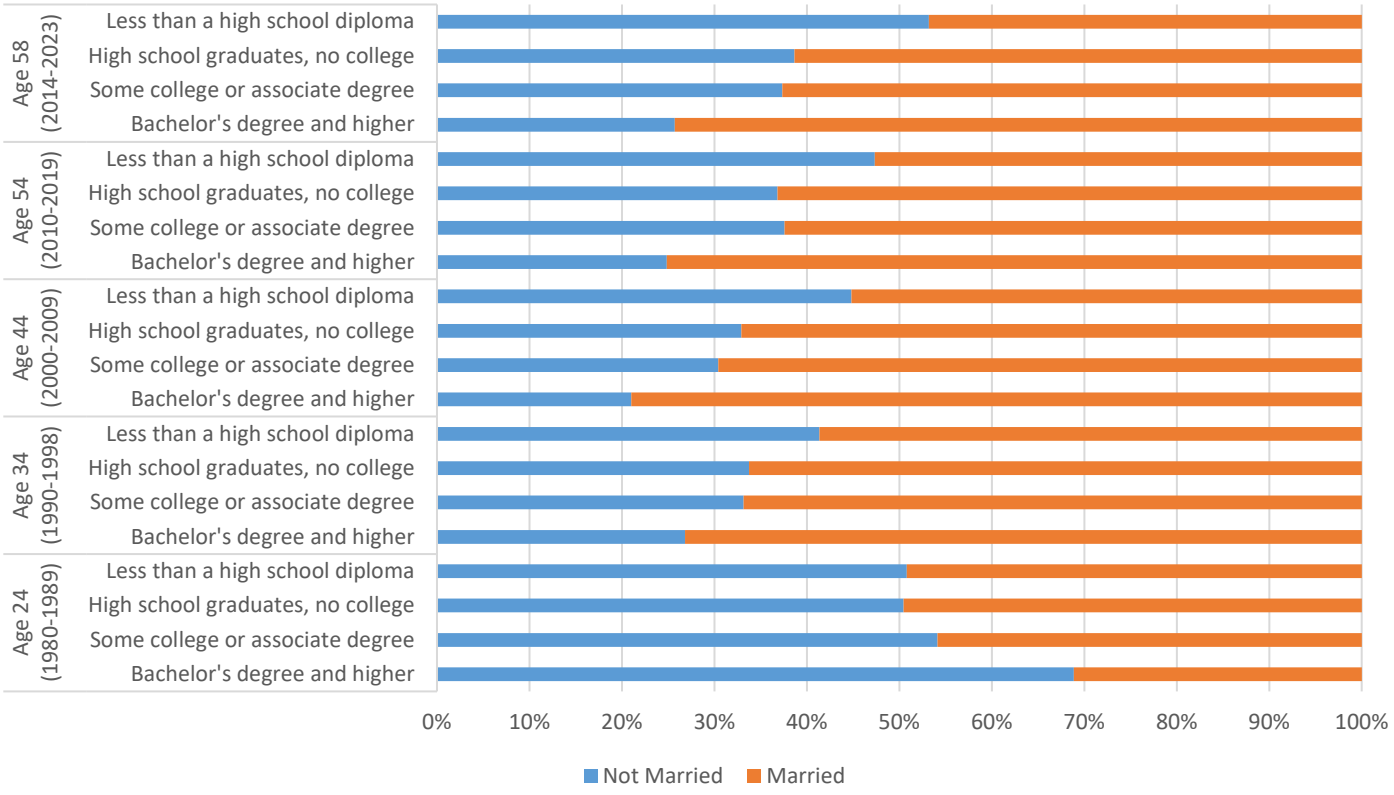
Training was most common for people when they were in their 30's compared with when they were in their 20's, 40's, or 50's. Fifty-three percent of people between the ages of 31 and 40 received training, compared with 41 percent between ages 21 and 30; 39 percent between ages 41 and 50; and 22 percent between ages 51 and 58. Those with higher levels of educational attainment were more likely to have received any type of training. By their 58th birthday, 42 percent of high school dropouts, 67 percent of high school graduates with no college, 81 percent of individuals with some college or an associate degree, and 87 percent of college graduates had received some type of training.

Marital Status and Employment Experiences

At 24 years of age, 43 percent of Americans born during 1957-64 were married and 57 percent were not married. At 34 years of age, 68 percent were married; at 44 years of age, 70 percent were married; at 54 years of age, 66 percent were married; and at 58 years of age, 64 percent were married. (See table 7.)

At age 24, those with higher levels of education, especially those having a bachelor's degree or higher, were generally less likely to be married than those with lower levels of education. The opposite was true at older ages. At ages 34, 44, 54, and 58, those with higher levels of education were more likely to be married than those with lower levels of education. At the time of their 44th birthday, 55 percent of high school dropouts, 67 percent of high school graduates with no college, 70 percent of individuals with some college or an associate degree, and 79 percent of college graduates were married. (See chart 4.)

Chart 4. Marital status at age 24, age 34, age 44, age 54, and age 58 by educational attainment

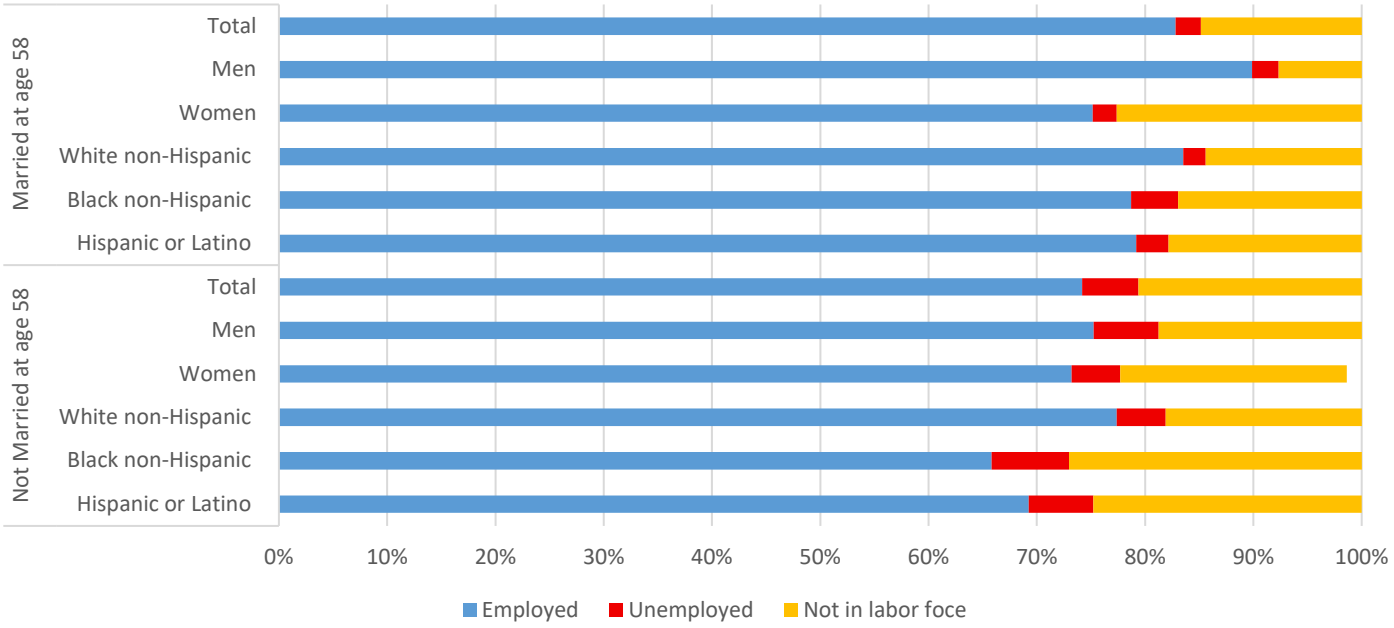


At age 24, women were significantly more likely to be married than men (50 percent and 37 percent, respectively). Women at age 24 were also more likely to be married than men at each level of educational attainment. At ages 34, 44, 54, and 58, the percentages of women and men who were married were similar, ranging between 67 percent and 71 percent for men and 62 percent and 70 percent for women.

Marital status varied by race and ethnicity. Black people were less likely to be married than either White people or Hispanic or Latino people. At 44 years of age, 49 percent of Black people were not married, compared with 26 percent of White people and 36 percent of Hispanic or Latino people.

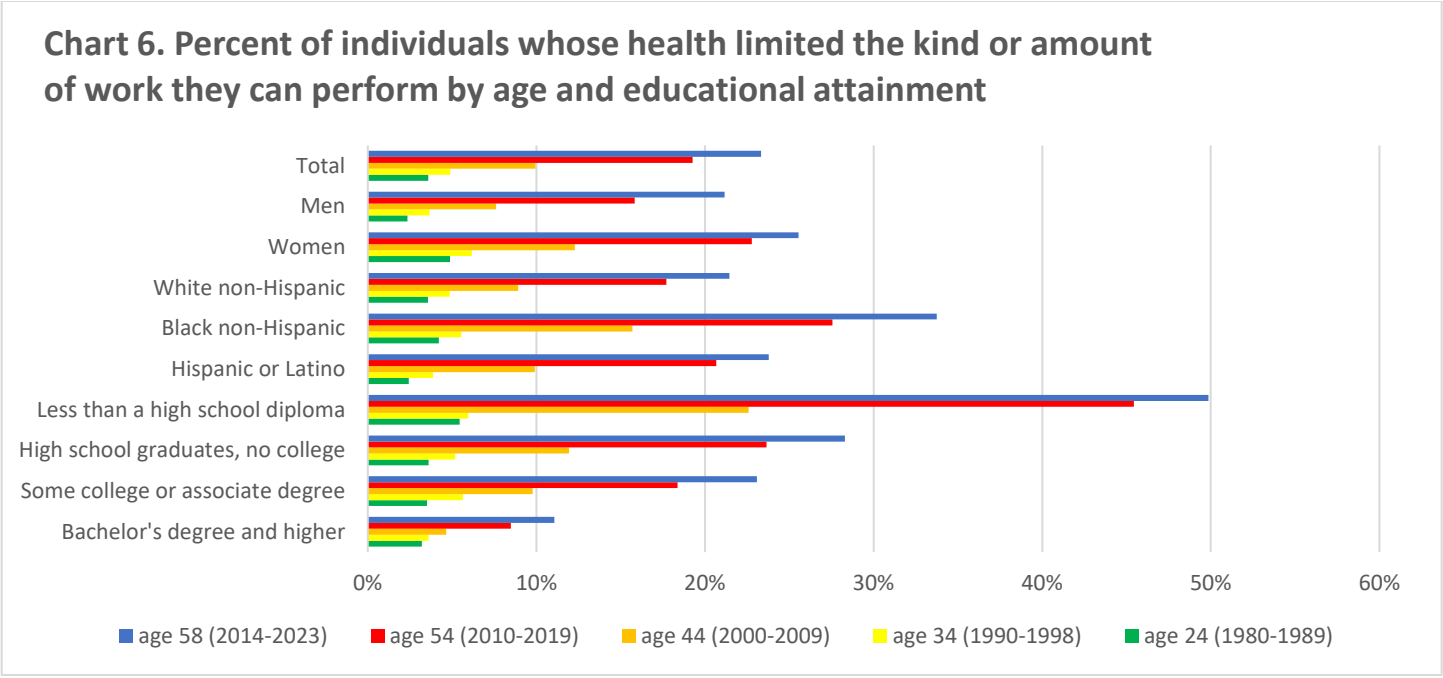
Compared with individuals who were not married at age 34, those who were married had worked more weeks from ages 18 to 34 than individuals who were not married (78 percent versus 72 percent), spent fewer weeks unemployed (4 percent versus 8 percent), and spent fewer weeks not in the labor force (18 percent versus 20 percent). Similar relationships were observed at older ages. At age 58, those who were married had worked more weeks from ages 35 to 58 than individuals who were not married (83 percent versus 74 percent); they also spent fewer weeks unemployed (2 percent versus 5 percent) and fewer weeks not in the labor force (15 percent versus 21 percent). (See table 8.)

Chart 5. Percent of total weeks individuals were employed, unemployed, or not in the labor force from age 35 to age 58 in 1992-2022



At age 58, men had accumulated different employment experiences by marital status. From ages 35 to 58, men who were married at age 58 had worked more weeks, experienced fewer weeks of unemployment, and been less likely to be not in the labor force than not married men. Married men had spent 90 percent of weeks employed, compared with 75 percent for not married men. They had spent 2 percent of weeks unemployed, compared with 6 percent for not married men. Married men had spent 8 percent of weeks out of the labor force, compared with 19 percent for not married men. In contrast, there were limited differences in women's employment experiences by marital status from ages 35 to 58 with both married and not married women spending about the same percentage of weeks employed (75 percent and 73 percent, respectively). (See chart 5.)

At age 58, married individuals also had worked more weeks than not married individuals within racial and ethnic groups. Among White people, those who were married had spent a higher percentage of weeks employed from ages 35 to 58 than those who were not married (84 percent versus 77 percent). Among Black people, those who were married also had spent a higher percentage of weeks employed than those who were not married (79 percent versus 66 percent). Among Hispanic or Latino people, those who were married had spent a higher percentage of weeks employed than those who were not married (79 percent versus 69 percent).



Health Limits and Work

Individuals in this cohort report whether their health limits the kind or amount of work they can do; the percent of individuals reporting such limitations increased as they aged. At 24 years of age, 4 percent of Americans born during 1957-64 were limited in the kind or amount of work they can do; at 34 years of age, 5 percent were limited; at 44 years of age, 10 percent were limited; at 54 years of age, 19 percent were limited; and at 58 years of age, 23 percent were limited in the kind or amount of work they can do. (See table 9.)

At ages 24, 34, 44, 54, and 58, those with lower levels of education were generally more likely to be limited in the kind or amount of work they can do than those with higher levels of education. By their 58th birthday, 50 percent of high school dropouts, 28 percent of high school graduates with no college, 23 percent of individuals with some college or an associate degree, and 11 percent of college graduates were limited in the kind or amount of work they can do. (See chart 6.)

Women were more likely than men to report that health limits the kind or amount of work they can do. At 24 years of age, 5 percent of women and 2 percent of men were limited in the kind or amount of work they can do; at 34 years of age, 6 percent of women and 4 percent of men were limited; at 44 years of age, 12 percent of women and 8 percent of men were limited; at 54 years of age, 23 percent of women and 16 percent of men were limited; and at 58 years of age, 26 percent of women and 21 percent of men were limited in the kind or amount of work they can do.

Limitations in the kind or amount of work individuals can do varied by race and ethnicity. Black people were more likely to report being limited than either White people or Hispanic or Latino people. At 58 years of age, 34 percent of Black people were limited in the kind or amount of work they can do, compared with 21 percent of White people and 24 percent of Hispanic or Latino people.

Additional data are available at www.bls.gov/nls/y79supp.htm.

Technical Note

The estimates in this release were obtained using data from the first 30 rounds of the National Longitudinal Survey of Youth 1979 (NLSY79). This survey is conducted by the National Opinion Research Center at the University of Chicago and the Center for Human Resource Research at The Ohio State University under the direction and sponsorship of the U.S. Department of Labor's Bureau of Labor Statistics.

Sample

The NLSY79 is a nationally representative sample of 12,686 young men and women who were 14 to 22 years of age when first surveyed in 1979. This survey sample was initially composed of three subsamples:

- A cross-sectional sample of 6,111 youths that was designed to represent the noninstitutionalized, civilian population of young people living in the U.S. in 1979 and born between Jan. 1, 1957, and Dec. 31, 1964.

- A supplemental sample of 5,295 youths designed to oversample noninstitutionalized, civilian Black, Hispanic or Latino, and economically disadvantaged nonblack, non-Hispanic or Latino youths living in the U.S. in 1979 and born between Jan. 1, 1957, and Dec. 31, 1964.

- A military sample of 1,280 youths born between Jan. 1, 1957, and Dec. 31, 1961, and enlisted in the Army, Air Force, Navy, or Marine Corps as of September 30, 1978.

In 1985, the military sample was discontinued, and, in 1991, the economically disadvantaged nonblack, non-Hispanic youths were dropped from the supplemental sample. As a result, the NLSY79 sample now includes 9,964 individuals from the cross-sectional sample and the Black and Hispanic or Latino supplemental samples. (This sample size is not adjusted for sample members who have died.)

Individuals were surveyed annually from 1979 to 1994 and biennially since 1994. In 2022-23, 6,413 individuals responded to the survey, for a retention rate of 64 percent (representing a 75 percent response rate among those sample members who are still living). Only these individuals are included in the estimates in this release. All results are weighted using the 2022-23 survey weights that correct for the oversampling, interview nonresponse, and permanent attrition from the survey. When weighted, the estimates represent all people born in the years 1957 to 1964 and living in the U.S. when the survey began in 1979. Not represented by the survey are U.S. immigrants who were born from 1957 to 1964 and moved to the U.S. after 1979.

Work history data

The total number of jobs that people hold during their work life is an easy concept to understand but a difficult one to measure. Reliable estimates require a survey that interviews the same people over the course of their entire work life and also keeps track of all the jobs they ever held. The NLSY79 tracks the number of jobs that people have held, but many of the respondents in this survey are still working and have more years of work life ahead of them. While the survey has already tracked 43 years of work history, as the cohort continues to age, more complete information will become available.

A unique feature of the NLSY79 is that it collects the beginning and ending dates of all jobs held by a respondent so that a longitudinal history can be constructed of each respondent's work experiences. The NLSY79 work history data provide a week-by-week work record of each respondent from Jan. 1, 1978, through the most recent survey date. These data contain information on the respondent's labor force status each week, the usual hours worked per week at all jobs, and earnings for all jobs. If a respondent worked at more than one job in any week, hours and earnings are obtained for additional jobs. When a respondent who missed one or more consecutive survey rounds is interviewed again, he or she is asked to provide information about all time since the last interview.

Interaction between time and age in a longitudinal survey

Because the NLSY79 is a longitudinal survey, meaning the same people are surveyed over time, the ages of the respondents change with each survey round. It is important to keep in mind this inherent link between the calendar years and the ages of the respondents. For example, table 5 reports earnings growth from age 55 to age 58. The youngest respondents in the sample (birth year 1964) were these ages during 2019-22, whereas the oldest respondents (birth year 1957) were these ages during 2012-15.

Although participants in the NLSY79 were ages 57 to 66 during the 2022-23 interviews, this release covers only the period while the respondents were ages 18 to 58. The reason for not including older ages is that the sample sizes were still too small to provide statistically reliable estimates for age groups older than 58. As the NLSY79 continues to be administered and the respondents age, subsequent rounds of the survey will enable analyses to be conducted for older age groups.

As with age, the educational attainment of individuals may change from year to year. In the tables and analysis

presented in this report, educational attainment is defined as of the 2022-23 survey. This definition is used even when data on age and educational attainment are presented together. For example, table 1 reports the number of jobs held during different age categories. Suppose that a respondent had completed a bachelor's degree at age 58. That respondent would be included in the "Bachelor's degree or higher" educational category in all age categories shown on the table, even though he or she did not have a bachelor's degree at any point from age 18 to age 57.

Definitions

Job. A job is defined as an uninterrupted period of work with a particular employer. Jobs are therefore employer-based, not position-based. If a respondent indicates that he or she left a job but in a subsequent survey returned to the same job, it is counted as a new job. For example, if an individual worked in a retail establishment during the summer, quit at the end of summer, and then resumed working for the same employer the following spring, this sequence would count as two jobs, rather than one. For self-employed workers, each "new" job is defined by the individuals themselves.

Unemployment. If respondents indicate a gap between employers, they are asked how many of those weeks they spent searching for employment or on layoff. For that number of weeks, they are considered unemployed. For the remaining weeks, they are coded as not in the labor force. No probing for intensity of job search is done.

Usual earnings. Respondents can report earnings over any time frame (hour, day, week, month, year). For those who do not report an hourly wage, one is constructed using usual hours worked over that time frame. Wages greater than $100 per hour and less than $1 per hour (in 1979 dollars) were not included in the analysis of earnings growth because the reported earnings levels were almost certainly in error. For the same reason, individuals who had inflation-adjusted earnings growth greater than 100 percent were not included in the analysis.

Training compared with regular school. Regular school is one that offers an academic diploma or degree, e.g., high school, college, graduate school, law school, or nursing program leading to an RN degree. Not included as regular school are training at a technical institute, license trade programs, etc. unless the credits obtained are transferable to a regular school and could count toward an academic diploma or degree.

Marital Status. Marital status is determined for the interview date in which the respondent first turned a specific age (58, for example). If not interviewed at that age, then marital status is determined for the prior age.

Health limits kind or amount of work respondent can do: Health limit is determined for the interview date in which the respondent first turned a specific age (58, for example). If not interviewed at that age, then health limit is determined for the prior age.

Race and ethnicity groups. In this release, the findings are reported for non-Hispanic White people, non-Hispanic Black people, and Hispanic or Latino people. These three groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates. In other BLS publications, estimates usually are published for White people, Black people, and Hispanic or Latino people, but these groups are not mutually exclusive. The term Hispanic or Latino is considered to be an ethnicity group, and Hispanic or Latino people can be of any race. Most other BLS publications include Hispanic or Latino people in the White and Black race groups in addition to the Hispanic or Latino ethnicity group.

Information in this release will be made available to sensory impaired individuals upon request. If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

Table 1. Number of jobs held by individuals from ages 18 through 58 in 1978-2022 by educational attainment, sex, race, Hispanic or Latino ethnicity, and age

Characteristic	Average number of jobs for individuals ages 18 to 58 in 1978-2022					
	Total [1]	Ages 18 to 24 [2]	Ages 25 to 34	Ages 35 to 44	Ages 45 to 54	Ages 55 to 58 [3]
Total	12.9	5.6	4.5	2.9	2.2	1.3
Less than a high school diploma	12.7	5.1	4.6	2.8	1.6	0.8
High school graduates, no college [4]	12.6	5.2	4.4	2.9	2.0	1.1
Some college or associate degree	13.3	5.7	4.6	3.0	2.4	1.3
Bachelor's degree and higher [5]	13.0	6.2	4.4	2.8	2.3	1.5
Men	13.1	5.8	4.7	2.9	2.1	1.3
Less than a high school diploma	14.3	5.9	5.5	3.1	1.7	0.9
High school graduates, no college [4]	13.2	5.7	4.8	2.9	2.1	1.2
Some college or associate degree	13.2	5.8	4.8	3.0	2.3	1.3
Bachelor's degree and higher [5]	12.4	5.9	4.3	2.9	2.2	1.5
Women	12.7	5.5	4.3	2.9	2.2	1.2
Less than a high school diploma	10.7	4.0	3.4	2.3	1.5	0.7
High school graduates, no college [4]	11.9	4.7	4.0	2.9	1.9	1.1
Some college or associate degree	13.3	5.7	4.5	3.1	2.4	1.3
Bachelor's degree and higher [5]	13.6	6.5	4.5	2.8	2.4	1.4
White non-Hispanic	13.0	5.8	4.5	2.9	2.2	1.3
Less than a high school diploma	13.5	5.6	4.8	2.8	1.6	0.9
High school graduates, no college [4]	12.7	5.4	4.4	2.8	2.0	1.2
Some college or associate degree	13.4	6.0	4.7	3.0	2.4	1.3
Bachelor's degree and higher [5]	13.0	6.3	4.4	2.8	2.3	1.4
Black non-Hispanic	12.5	4.7	4.7	3.2	2.2	1.1
Less than a high school diploma	10.5	3.7	4.2	2.5	1.5	0.6
High school graduates, no college [4]	12.4	4.5	4.7	3.2	2.1	1.0
Some college or associate degree	12.7	4.9	4.7	3.3	2.3	1.3
Bachelor's degree and higher [5]	13.6	5.6	4.6	3.2	2.6	1.6
Hispanic or Latino	12.6	5.1	4.3	2.9	2.1	1.1
Less than a high school diploma	12.1	4.5	4.2	2.8	1.9	1.0
High school graduates, no college [4]	12.4	5.1	4.2	2.9	2.0	1.0
Some college or associate degree	13.2	5.4	4.5	3.2	2.4	1.2
Bachelor's degree and higher [5]	12.9	5.5	4.5	2.8	2.1	1.4

[1] Jobs that were held in more than one of the age categories were counted in each appropriate column, but only once in the total column. The total excludes individuals who turned age 18 before January 1, 1978, or who had not yet turned age 59 when interviewed in 2022-23.

[2] This category excludes individuals who turned age 18 before January 1, 1978.

[3] This category excludes individuals who had not yet turned age 59 when interviewed in 2022-23.

[4] Includes individuals with a high school diploma or equivalent.

[5] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

The National Longitudinal Survey of Youth 1979 consists of men and women who were born in the years 1957-64 and were ages 14 to 22 when first interviewed in 1979. These individuals were ages 57 to 66 in 2022-23. Educational attainment is determined as of the 2022-23. survey. Race and Hispanic or Latino ethnicity groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates.

Table 2. Duration of employment relationships with a single employer for individuals who started jobs from ages 18 through 58 in 1978-2022 by age at start of job, sex, race, and Hispanic or Latino ethnicity

Age at the start of job and characteristic	Cumulative percent distribution of duration					Percent of jobs ongoing in 2022
	Less than 1 year	Less than 2 years	Less than 5 years	Less than 10 years	Less than 15 years	
Ages 18 to 24 [1]	60.7	74.7	86.9	92.5	94.8	1.5
Men	60.8	74.7	86.4	92.2	94.5	1.6
Women	60.7	74.7	87.4	92.7	95.1	1.5
White non-Hispanic	59.9	74.0	86.3	91.9	94.4	1.7
Black non-Hispanic	65.8	79.5	90.4	95.3	96.5	0.8
Hispanic or Latino	60.2	73.5	86.6	93.3	95.6	1.0
Ages 25 to 34	41.7	57.2	74.0	84.1	89.0	4.0
Men	40.4	55.5	71.4	81.5	86.8	4.8
Women	43.1	59.0	76.6	86.8	91.2	3.1
White non-Hispanic	40.3	55.7	72.8	83.3	88.4	4.3
Black non-Hispanic	48.2	64.5	79.8	88.2	91.8	2.2
Hispanic or Latino	44.0	59.6	75.4	85.4	90.0	4.0
Ages 35 to 44	25.3	40.0	60.4	75.2	82.5	9.7
Men	22.6	38.0	58.8	73.7	81.0	10.9
Women	27.8	41.9	61.8	76.6	83.9	8.6
White non-Hispanic	24.0	38.4	58.3	73.6	81.2	10.5
Black non-Hispanic	30.6	47.6	69.2	82.3	88.0	6.6
Hispanic or Latino	27.6	42.2	64.0	77.4	84.9	7.7
Ages 45 to 54	21.4	34.5	55.9	(*)	(*)	20.8
Men	18.3	31.6	53.4	(*)	(*)	22.0
Women	24.3	37.4	58.4	(*)	(*)	19.5
White non-Hispanic	20.7	33.2	54.3	(*)	(*)	22.0
Black non-Hispanic	24.8	40.2	62.3	(*)	(*)	15.8
Hispanic or Latino	21.7	36.7	60.8	(*)	(*)	17.0
Ages 55 to 58 [2]	23.8	38.2	(*)	(*)	(*)	37.6
Men	22.4	36.5	(*)	(*)	(*)	41.9
Women	25.1	39.9	(*)	(*)	(*)	33.4
White non-Hispanic	23.3	38.0	(*)	(*)	(*)	38.2
Black non-Hispanic	28.4	41.1	(*)	(*)	(*)	33.6
Hispanic or Latino	18.7	34.1	(*)	(*)	(*)	39.1

(*) Estimates are not presented for these categories because most sample members were not yet old enough at the time of the 2022-23 survey to have completed jobs of these durations.

[1] This category excludes individuals who turned age 18 before January 1, 1978.

[2] This category excludes individuals who had not yet turned age 59 when interviewed in 2022-23.

The National Longitudinal Survey of Youth 1979 consists of men and women who were born in the years 1957-64 and were ages 14 to 22 when first interviewed in 1979. These individuals were ages 57 to 66 in 2022-23. Race and Hispanic or Latino ethnicity groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates.

Table 3. Percent of weeks individuals were employed, unemployed, or not in the labor force from ages 18 through 58 in 1978-2022 by educational attainment, sex, race, and Hispanic or Latino ethnicity

Characteristic	Percent of total weeks while ages 18 to 58 in 1978-2022		
	Employed	Unemployed	Not in labor force
Total, ages 18 to 58 in 1978-2022	77.4	4.4	18.2
Less than a high school diploma	57.7	7.2	35.1
High school graduates, no college [1]	75.0	5.5	19.5
Some college or associate degree	78.2	4.2	17.6
Bachelor's degree and higher [2]	84.7	2.3	13.0
Men	82.7	4.9	12.4
Less than a high school diploma	66.3	8.4	25.3
High school graduates, no college [1]	80.7	6.1	13.2
Some college or associate degree	84.8	4.2	10.9
Bachelor's degree and higher [2]	88.6	2.6	8.8
Women	72.0	3.8	24.2
Less than a high school diploma	46.3	5.7	48.0
High school graduates, no college [1]	68.1	4.6	27.3
Some college or associate degree	73.1	4.3	22.6
Bachelor's degree and higher [2]	80.8	2.1	17.1
White non-Hispanic	79.5	3.7	16.8
Less than a high school diploma	61.5	6.4	32.1
High school graduates, no college [1]	77.7	4.6	17.7
Some college or associate degree	79.2	3.7	17.1
Bachelor's degree and higher [2]	84.9	2.1	13.0
Black non-Hispanic	67.9	7.9	24.2
Less than a high school diploma	42.9	10.5	46.6
High school graduates, no college [1]	63.2	9.5	27.3
Some college or associate degree	73.2	6.7	20.1
Bachelor's degree and higher [2]	82.6	4.5	12.8
Hispanic or Latino	73.0	5.2	21.7
Less than a high school diploma	57.6	7.1	35.3
High school graduates, no college [1]	71.9	5.8	22.3
Some college or associate degree	79.2	4.3	16.5
Bachelor's degree and higher [2]	84.2	2.6	13.2

[1] Includes individuals with a high school diploma or equivalent.

[2] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

Note: This table excludes individuals who turned age 18 before January 1, 1978, and who had not yet turned age 59 when interviewed in 2022-23.

The National Longitudinal Survey of Youth 1979 consists of men and women who were born in the years 1957-64 and were ages 14 to 22 when first interviewed in 1979. These individuals were ages 57 to 66 in 2022-23. Educational attainment is determined as of the 2022-23 survey. Race and Hispanic or Latino ethnicity groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates.

Table 4. Percent of weeks individuals were employed, unemployed, or not in the labor force from ages 18 through 58 in 1978-2022 by age, sex, race, and Hispanic or Latino ethnicity

Age and characteristic	Percent of total weeks		
	Employed	Unemployed	Not in labor force
Total, ages 18 to 58 in 1978-2022 [1]	77.4	4.4	18.2
Ages 18 to 24 in 1978-1988 [2]	68.3	7.9	23.8
Ages 25 to 34 in 1982-1998	80.1	4.1	15.8
Ages 35 to 44 in 1992-2008	82.7	3.2	14.1
Ages 45 to 54 in 2001-2018	79.1	4.0	16.9
Ages 55 to 58 in 2012-2022 [3]	72.1	2.9	25.0
Men, ages 18 to 58 in 1978-2022 [1]	82.7	4.9	12.4
Ages 18 to 24 in 1978-1988 [2]	72.4	8.9	18.6
Ages 25 to 34 in 1982-1998	88.5	4.5	7.0
Ages 35 to 44 in 1992-2008	88.8	3.4	7.8
Ages 45 to 54 in 2001-2018	83.6	4.4	12.0
Ages 55 to 58 in 2012-2022 [3]	76.8	3.3	19.9
Women, ages 18 to 58 in 1978-2022 [1]	72.0	3.8	24.2
Ages 18 to 24 in 1978-1988 [2]	63.9	6.9	29.2
Ages 25 to 34 in 1982-1998	71.4	3.7	24.9
Ages 35 to 44 in 1992-2008	76.4	3.0	20.6
Ages 45 to 54 in 2001-2018	74.4	3.7	22.0
Ages 55 to 58 in 2012-2022 [3]	67.3	2.4	30.3
White non-Hispanic, ages 18 to 58 in 1978-2022 [1]	79.5	3.7	16.8
Ages 18 to 24 in 1978-1988 [2]	70.8	6.9	22.3
Ages 25 to 34 in 1982-1998	82.2	3.3	14.5
Ages 35 to 44 in 1992-2008	84.2	2.6	13.1
Ages 45 to 54 in 2001-2018	81.2	3.4	15.4
Ages 55 to 58 in 2012-2022 [3]	74.4	2.4	23.1
Black non-Hispanic, ages 18 to 58 in 1978-2022 [1]	67.9	7.9	24.2
Ages 18 to 24 in 1978-1988 [2]	55.6	13.5	30.9
Ages 25 to 34 in 1982-1998	71.1	8.1	20.8
Ages 35 to 44 in 1992-2008	75.7	6.1	18.2
Ages 45 to 54 in 2001-2018	69.4	7.2	23.4
Ages 55 to 58 in 2012-2022 [3]	61.3	4.8	33.9
Hispanic or Latino, ages 18 to 58 in 1978-2022 [1]	73.0	5.2	21.7
Ages 18 to 24 in 1978-1988 [2]	64.7	8.5	26.9
Ages 25 to 34 in 1982-1998	74.6	4.7	20.7
Ages 35 to 44 in 1992-2008	78.9	4.1	16.9
Ages 45 to 54 in 2001-2018	74.4	5.0	20.6
Ages 55 to 58 in 2012-2022 [3]	67.3	3.7	29.1

[1] This category excludes individuals who turned age 18 before January 1, 1978 and who had not yet turned age 59 when interviewed in 2022-23.

[2] This category excludes individuals who turned age 18 before January 1, 1978.

[3] This category excludes individuals who had not yet turned age 59 when interviewed in 2022-23.

The National Longitudinal Survey of Youth 1979 consists of men and women who were born in the years 1957-64 and were ages 14 to 22 when first interviewed in 1979. These individuals were ages 57 to 66 in 2022-23. Educational attainment is determined as of the 2022-23 survey. Race and Hispanic or Latino ethnicity groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates.

Table 5. Average annual percent growth in inflation-adjusted hourly earnings from 1978-2022 by educational attainment, sex, race, Hispanic or Latino ethnicity, and age

Characteristic	Average annual percent growth in hourly earnings				
	Ages 18 to 24 [1]	Ages 25 to 34	Ages 35 to 44	Ages 45 to 54	Ages 55 to 58 [2]
Total	6.5	3.3	1.9	0.1	0.7
Less than a high school diploma	2.4	1.7	1.0	-0.4	0.0
High school graduates, no college [3]	5.5	2.2	1.6	-0.2	0.0
Some college or associate degree	5.7	3.4	1.8	0.1	1.3
Bachelor's degree and higher [4]	9.2	5.2	2.5	0.5	1.0
Men	7.0	3.7	1.9	0.1	0.2
Less than a high school diploma	2.5	1.4	0.6	-1.0	0.5
High school graduates, no college [3]	5.9	2.3	1.6	-0.1	-0.3
Some college or associate degree	7.0	4.1	1.8	0.1	0.8
Bachelor's degree and higher [4]	9.6	6.2	2.7	0.5	0.5
Women	6.0	2.9	1.8	0.0	1.2
Less than a high school diploma	2.3	2.1	1.7	0.7	-0.9
High school graduates, no college [3]	5.0	2.0	1.6	-0.4	0.4
Some college or associate degree	4.7	2.8	1.8	0.0	1.7
Bachelor's degree and higher [4]	8.9	4.3	2.2	0.4	1.7
White non-Hispanic	6.9	3.4	1.9	0.1	0.7
Less than a high school diploma	3.0	1.9	1.2	-0.4	-1.2
High school graduates, no college [3]	5.8	2.1	1.6	-0.2	-0.1
Some college or associate degree	5.6	3.5	1.8	0.1	1.2
Bachelor's degree and higher [4]	9.5	5.2	2.4	0.5	1.2
Black non-Hispanic	4.5	2.9	1.5	0.0	1.0
Less than a high school diploma	0.3	0.6	0.7	0.5	2.4
High school graduates, no college [3]	3.8	2.2	1.5	-0.1	0.8
Some college or associate degree	5.8	3.3	1.3	-0.1	1.7
Bachelor's degree and higher [4]	5.8	5.3	1.9	0.4	-0.1
Hispanic or Latino	6.2	2.8	1.9	0.1	0.5
Less than a high school diploma	1.6	1.9	0.8	-1.2	2.2
High school graduates, no college [3]	6.2	2.4	1.1	0.1	0.3
Some college or associate degree	7.0	2.4	2.2	0.2	0.9
Bachelor's degree and higher [4]	9.5	5.4	4.5	0.7	-1.2

[1] This category excludes individuals who turned age 18 before January 1, 1978.

[2] This category excludes individuals who had not yet turned age 59 when interviewed in 2022-23.

[3] Includes individuals with a high school diploma or equivalent.

[4] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

Note: The R-CPI-U-RS was used to adjust hourly earnings to constant dollars, prior to calculating the growth rates.

The National Longitudinal Survey of Youth 1979 consists of men and women who were born in the years 1957-64 and were ages 14 to 22 when first interviewed in 1979. These individuals were ages 57 to 66 in 2022-23. Educational attainment is determined as of the 2022-23 survey. Race and Hispanic or Latino ethnicity groups are mutually exclusive but not exhaustive. Other race groups, which are included in the overall totals, are not shown separately because their representation in the survey sample is not sufficiently large to provide statistically reliable estimates.

Table 6. Percent of individuals who received any training from age 21 through age 58 in 1986-2022 by types of training, educational attainment, sex, race, Hispanic or Latino ethnicity, and age

Characteristic	Types of training							
	Any Training	Vocational, technical, or trade	Apprenticeship	School Based	Employer Training	Training at Work by Outsider	Training Outside of Work	Other
Total, ages 21 to 58 in 1986-2022	74.6	19.0	3.6	6.5	48.6	31.3	35.3	15.9
ages 21 to 30 in 1986-1994	40.9	8.4	1.9	2.3	19.5	10.4	11.8	5.5
Ages 31 to 40 in 1988-2004	53.2	8.5	1.2	2.4	27.7	16.1	19.8	9.2
Ages 41 to 50 in 1998-2014	38.6	3.3	0.4	1.2	22.3	10.8	13.1	2.1
Ages 51 to 58 in 2008-2022	22.1	1.9	0.3	1.4	13.0	5.8	5.7	0.8
Men, ages 21 to 58 in 1986-2022	72.6	17.7	5.6	5.9	47.0	30.8	33.6	15.6
ages 21 to 30 in 1986-1994	42.2	7.3	3.0	2.5	22.2	9.9	11.2	5.6
Ages 31 to 40 in 1988-2004	52.4	8.4	1.8	2.4	28.1	16.5	19.2	9.1
Ages 41 to 50 in 1998-2014	37.5	3.4	0.6	0.8	20.7	11.0	12.8	1.9
Ages 51 to 58 in 2008-2022	20.3	1.9	0.4	1.0	11.6	5.8	4.7	0.7
Women, ages 21 to 58 in 1986-2022	76.6	20.4	1.5	7.2	50.3	31.8	37.1	16.2
ages 21 to 30 in 1986-1994	39.5	9.5	0.9	2.1	16.7	11.0	12.5	5.4
Ages 31 to 40 in 1988-2004	54.1	8.5	0.5	2.4	27.2	15.8	20.4	9.4
Ages 41 to 50 in 1998-2014	39.8	3.3	0.2	1.6	23.8	10.6	13.4	2.4
Ages 51 to 58 in 2008-2022	24.0	1.9	0.2	1.8	14.4	5.8	6.9	0.8
White, non-Hispanic, ages 21 to 58 in 1986-2022	75.6	17.8	3.5	6.6	49.6	33.4	38.2	15.6
ages 21 to 30 in 1986-1994	41.7	7.5	1.9	2.3	20.2	11.4	13.3	5.5
Ages 31 to 40 in 1988-2004	54.2	8.2	1.2	2.4	27.9	17.1	21.5	8.7
Ages 41 to 50 in 1998-2014	39.7	3.1	0.4	1.2	22.3	11.7	14.3	2.3
Ages 51 to 58 in 2008-2022	22.7	1.9	0.3	1.4	13.1	6.3	6.1	0.8
Black, non-Hispanic, ages 21 to 58 in 1986-2022	71.5	24.2	4.0	6.8	44.8	22.1	23.6	17.6
ages 21 to 30 in 1986-1994	38.7	12.9	2.2	2.7	17.1	6.6	5.7	6.0
Ages 31 to 40 in 1988-2004	50.1	9.8	1.4	2.0	26.7	12.0	11.9	11.8
Ages 41 to 50 in 1998-2014	34.1	4.3	0.4	1.2	21.8	7.2	8.5	1.4
Ages 51 to 58 in 2008-2022	20.5	2.0	0.2	1.6	12.7	3.7	4.7	0.6
Hispanic or Latino, ages 21 to 58 in 1986-2022	68.8	21.6	3.0	5.2	45.2	25.6	26.4	15.6
ages 21 to 30 in 1986-1994	54.3	10.1	2.7	2.6	30.8	18.3	14.3	4.9
Ages 31 to 40 in 1988-2004	48.8	9.7	1.0	2.7	26.8	13.9	16.6	10.0
Ages 41 to 50 in 1998-2014	35.9	4.3	0.5	0.6	22.6	8.1	9.5	1.8
Ages 51 to 58 in 2008-2022	18.1	1.2	0.2	0.5	11.8	4.2	3.7	0.3
Less than a high school diploma, ages 21 to 58 in 1986-2022	41.7	8.9	1.1	1.6	18.3	8.2	7.3	14.1
ages 21 to 30 in 1986-1994	18.7	5.6	0.7	0.3	5.7	2.9	1.5	6.5
Ages 31 to 40 in 1988-2004	24.0	3.3	0.4	0.6	10.2	4.4	3.8	6.3
Ages 41 to 50 in 1998-2014	11.1	0.7	0.0	0.4	5.8	1.3	3.0	1.8
Ages 51 to 58 in 2008-2022	4.7	0.5	0.0	0.2	2.9	0.6	0.3	0.3
High school graduates, no college [1], ages 21 to 58 in 1986-2022	67.2	20.4	4.0	4.5	39.7	21.8	24.2	13.9
ages 21 to 30 in 1986-1994	33.1	10.4	2.0	1.8	14.9	6.0	6.1	5.6
Ages 31 to 40 in 1988-2004	44.3	9.0	1.4	1.4	21.6	10.8	13.2	7.7
Ages 41 to 50 in 1998-2014	30.5	3.2	0.7	0.9	16.5	7.5	8.7	1.1
Ages 51 to 58 in 2008-2022	14.2	1.1	0.1	0.8	8.3	3.2	3.0	0.7
Some college or associate degree, ages 21 to 58 in 1986-2022	81.3	24.0	4.9	8.0	54.9	34.5	41.5	18.3
ages 21 to 30 in 1986-1994	45.2	9.3	2.7	2.7	20.7	9.7	13.9	5.8
Ages 31 to 40 in 1988-2004	59.7	11.2	1.5	3.4	30.4	18.3	22.5	11.8
Ages 41 to 50 in 1998-2014	45.9	4.9	0.3	1.5	27.5	13.3	15.0	2.6
Ages 51 to 58 in 2008-2022	26.5	3.1	0.6	1.2	15.8	6.1	6.7	0.5
Bachelor's degree and higher [2], ages 21 to 58 in 1986-2022	86.6	14.9	2.4	9.2	62.5	47.0	51.9	16.9
ages 21 to 30 in 1986-1994	53.1	5.5	1.4	3.3	28.0	18.9	20.5	4.9
Ages 31 to 40 in 1988-2004	66.8	6.6	0.7	3.2	37.8	24.5	30.4	9.9
Ages 41 to 50 in 1998-2014	49.9	2.8	0.1	1.5	29.5	15.4	19.9	3.3
Ages 51 to 58 in 2008-2022	33.3	2.2	0.3	2.6	19.3	10.3	10.0	1.2

[1] Includes individuals with a high school diploma or equivalent.

[2] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

Note: The table uses training data from 1986 onwards, beginning when sample members were ages 21 to 29 in 1986.

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Table 7. Marital status at age 24, age 34, age 44, age 54, and age 58 by educational attainment, sex, race and Hispanic or Latino ethnicity

Characteristic	Percent of individuals									
	Age 24 (in 1980-1989)		Age 34 (in 1990-1998) [3]		Age 44 (in 2000-2009)		Age 54 (in 2010-2019)		Age 58 (in 2014-2023)	
	Not Married	Married	Not Married	Married	Not Married	Married	Not Married	Married	Not Married	Married
Total	56.7	43.3	32.1	67.9	29.6	70.4	34.2	65.8	35.6	64.4
Less than a high school diploma	50.8	49.2	41.4	58.6	44.8	55.2	47.4	52.6	53.2	46.8
High school graduates, no college [1]	50.4	49.6	33.7	66.3	32.9	67.1	36.8	63.2	38.6	61.4
Some college or associate degree	54.1	45.9	33.2	66.8	30.4	69.6	37.6	62.4	37.4	62.6
Bachelor's degree and higher [2]	68.9	31.1	26.8	73.2	21.0	79.0	24.8	75.2	25.7	74.3
Men	63.1	36.9	33.5	66.5	29.4	70.6	32.6	67.4	33.2	66.8
Less than a high school diploma	54.5	45.5	43.2	56.8	43.3	56.7	45.4	54.6	50.4	49.6
High school graduates, no college [1]	58.6	41.4	37.4	62.6	34.5	65.5	37.1	62.9	38.4	61.6
Some college or associate degree	61.4	38.6	33.2	66.8	29.6	70.4	35.7	64.3	34.1	65.9
Bachelor's degree and higher [2]	73.6	26.4	25.5	74.5	18.2	81.8	20.2	79.8	20.1	79.9
Women	50.0	50.0	30.7	69.3	29.8	70.2	35.9	64.1	38.0	62.0
Less than a high school diploma	45.2	54.8	38.6	61.4	46.9	53.1	50.1	49.9	57.0	43.0
High school graduates, no college [1]	41.2	58.8	29.6	70.4	31.1	68.9	36.5	63.5	38.9	61.1
Some college or associate degree	47.9	52.1	33.2	66.8	31.1	68.9	39.2	60.8	40.2	59.8
Bachelor's degree and higher [2]	64.1	35.9	28.2	71.8	23.8	76.2	29.5	70.6	31.2	68.8
White non-Hispanic	54.4	45.6	28.2	71.8	25.7	74.3	30.1	69.9	31.3	68.7
Less than a high school diploma	44.2	55.8	36.3	63.7	41.3	58.7	42.9	57.1	48.0	52.0
High school graduates, no college [1]	46.4	53.6	29.0	71.0	28.4	71.6	32.1	67.9	33.7	66.3
Some college or associate degree	51.4	48.6	28.9	71.1	26.2	73.8	33.1	66.9	33.2	66.8
Bachelor's degree and higher [2]	68.3	31.7	25.4	74.6	19.7	80.3	23.5	76.5	24.1	75.9
Black non-Hispanic	70.3	29.7	53.5	46.5	49.2	50.8	53.8	46.2	56.0	44.0
Less than a high school diploma	78.6	21.4	67.2	32.8	65.6	34.4	63.8	36.2	74.7	25.3
High school graduates, no college [1]	70.1	29.9	55.1	44.9	51.9	48.1	55.9	44.1	58.1	41.9
Some college or associate degree	65.4	34.6	53.7	46.3	48.1	51.9	56.6	43.4	54.4	45.6
Bachelor's degree and higher [2]	75.1	24.9	41.5	58.5	35.5	64.5	38.6	61.4	43.1	56.9
Hispanic or Latino	54.3	45.7	33.6	66.4	35.5	64.5	42.5	57.5	43.3	56.7
Less than a high school diploma	44.7	55.3	31.7	68.3	34.1	66.0	47.6	52.4	48.2	51.8
High school graduates, no college [1]	49.9	50.1	37.1	62.9	40.6	59.4	45.8	54.2	47.8	52.2
Some college or associate degree	57.8	42.2	32.5	67.5	36.1	63.9	42.4	57.6	43.0	57.0
Bachelor's degree and higher [2]	69.1	30.9	27.9	72.1	21.1	78.9	27.4	72.6	25.7	74.3

[1] Includes individuals with a high school diploma or equivalent.

[2] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

[3] Interviews were not conducted in 1999.

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Table 8. Percent of weeks individuals were employed, unemployed, or not in the labor force from ages 18 through 58 in 1978-2022 by marital status, educational attainment, sex, race, and Hispanic or Latino ethnicity

Characteristic	Percent of total weeks while ages 18 to 34 in 1978-1998						Percent of total weeks while ages 35 to 58 in 1992-2022					
	Not Married at age 34			Married at age 34			Not Married at age 58			Married at age 58		
	Employed	Unemployed	Not in labor force	Employed	Unemployed	Not in labor force	Employed	Unemployed	Not in labor force	Employed	Unemployed	Not in labor force
Total	72.2	7.5	20.3	78.1	4.3	17.6	74.2	5.2	20.6	82.8	2.3	14.9
Less than a high school diploma	56.2	12.1	31.7	63.1	7.7	29.2	52.5	6.6	40.8	62.2	4.7	33.1
High school graduates, no college [1]	70.3	8.9	20.8	77.4	5.4	17.2	70.3	6.1	23.6	81.2	2.8	16.1
Some college or associate degree	74.6	6.9	18.5	79.2	4.1	16.7	77.5	5.0	17.6	82.8	2.4	14.7
Bachelor's degree and higher [2]	78.5	4.1	17.4	80.5	2.6	16.9	87.9	3.0	9.1	87.6	1.4	11.0
Men	76.0	8.4	15.6	85.8	4.6	9.6	75.2	6.0	18.7	89.9	2.4	7.7
Less than a high school diploma	66.4	15.0	18.6	77.3	9.3	13.3	56.3	7.5	36.2	70.4	5.4	24.2
High school graduates, no college [1]	75.8	9.7	14.6	87.5	5.9	6.7	70.9	7.4	21.7	88.2	2.7	9.1
Some college or associate degree	78.8	7.1	14.1	88.8	3.8	7.4	81.1	4.6	14.3	89.8	2.4	7.8
Bachelor's degree and higher [2]	77.6	4.5	17.9	83.3	2.5	14.1	90.6	3.4	5.9	95.1	1.6	3.2
Women	67.4	6.5	26.1	70.7	4.0	25.3	73.2	4.5	22.3	75.2	2.2	22.6
Less than a high school diploma	42.0	8.1	49.9	46.3	5.7	48.0	48.1	5.6	46.3	49.0	3.5	47.5
High school graduates, no college [1]	61.9	7.8	30.3	66.8	4.9	28.3	69.6	4.6	25.8	73.1	2.8	24.0
Some college or associate degree	70.9	6.8	22.3	71.7	4.4	24.0	74.7	5.3	20.0	76.5	2.4	21.0
Bachelor's degree and higher [2]	79.7	3.6	16.8	77.9	2.6	19.5	86.1	2.8	11.1	79.3	1.1	19.5
White non-Hispanic	77.1	6.1	16.8	79.0	3.9	17.2	77.4	4.5	18.1	83.5	2.1	14.4
Less than a high school diploma	65.4	11.1	23.4	64.8	7.7	27.5	56.8	5.3	37.9	62.7	4.5	32.8
High school graduates, no college [1]	77.0	7.2	15.8	78.6	4.8	16.6	73.4	5.5	21.2	82.4	2.4	15.2
Some college or associate degree	78.5	5.7	15.8	80.1	3.7	16.2	79.4	4.4	16.2	83.1	2.2	14.8
Bachelor's degree and higher [2]	79.1	3.7	17.2	80.6	2.4	17.0	88.7	2.7	8.5	87.4	1.3	11.3
Black non-Hispanic	57.9	12.1	30.1	72.8	7.8	19.4	65.8	7.1	27.0	78.7	4.3	17.0
Less than a high school diploma	37.4	14.4	48.2	60.3	9.8	29.9	42.3	8.6	49.1	56.2	7.8	36.0
High school graduates, no college [1]	53.8	13.8	32.4	69.4	10.0	20.6	62.9	7.9	29.2	73.6	4.9	21.5
Some college or associate degree	64.7	10.3	25.1	74.8	6.7	18.5	72.6	6.4	21.0	81.5	4.1	14.4
Bachelor's degree and higher [2]	74.7	7.3	18.0	79.3	4.5	16.2	83.4	4.8	11.8	89.8	2.7	7.5
Hispanic or Latino	66.3	8.0	25.7	74.3	4.6	21.1	69.2	6.0	24.8	79.2	3.0	17.8
Less than a high school diploma	49.1	12.3	38.6	57.2	6.4	36.4	56.6	7.9	35.5	63.6	3.5	32.9
High school graduates, no college [1]	64.4	8.9	26.7	75.9	5.0	19.1	67.3	5.6	27.1	77.7	3.7	18.6
Some college or associate degree	77.6	5.2	17.2	76.8	4.0	19.1	74.7	6.4	18.9	82.5	2.7	14.7
Bachelor's degree and higher [2]	75.4	3.5	21.1	82.9	2.5	14.7	86.8	2.7	10.6	88.6	1.6	9.8

[1] Includes individuals with a high school diploma or equivalent.

[2] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

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Table 9. Percent of individuals whose health limits the kind or amount of work they can do by age, educational attainment, sex, race and Hispanic or Latino ethnicity

Characteristic	Percent of individuals				
	Age 24 (in 1980-1989)	Age 34 (in 1990-1998) [3]	Age 44 (in 2000-2009)	Age 54 (in 2010-2019)	Age 58 (in 2014-2023)
Total	3.6	4.9	9.9	19.3	23.3
Less than a high school diploma	5.5	6.0	22.6	45.4	49.9
High school graduates, no college [1]	3.6	5.2	11.9	23.6	28.3
Some college or associate degree	3.5	5.6	9.8	18.4	23.1
Bachelor's degree and higher [2]	3.2	3.6	4.7	8.5	11.1
Men	2.4	3.7	7.6	15.8	21.2
Less than a high school diploma	1.8	4.9	19.1	41.6	45.1
High school graduates, no college [1]	2.5	4.3	9.7	19.5	26.4
Some college or associate degree	1.9	2.9	6.7	13.5	19.3
Bachelor's degree and higher [2]	2.7	3.0	2.5	6.1	9.1
Women	4.9	6.2	12.3	22.8	25.5
Less than a high school diploma	11.0	7.6	27.4	50.3	56.3
High school graduates, no college [1]	4.9	6.1	14.4	28.2	30.5
Some college or associate degree	4.9	8.0	12.3	22.6	26.3
Bachelor's degree and higher [2]	3.7	4.2	6.8	10.8	13.0
White non-Hispanic	3.6	4.9	8.9	17.7	21.4
Less than a high school diploma	5.6	6.8	22.5	45.6	50.0
High school graduates, no college [1]	3.7	5.2	11.0	22.2	26.1
Some college or associate degree	3.4	5.4	8.7	17.2	22.4
Bachelor's degree and higher [2]	3.2	3.7	4.5	8.3	10.7
Black non-Hispanic	4.2	5.5	15.7	27.6	33.7
Less than a high school diploma	7.1	5.1	28.1	54.6	60.0
High school graduates, no college [1]	3.7	5.3	17.1	31.6	38.9
Some college or associate degree	4.8	7.2	15.6	24.6	28.4
Bachelor's degree and higher [2]	3.2	3.5	5.9	9.7	15.1
Hispanic or Latino	2.4	3.9	9.9	20.7	23.8
Less than a high school diploma	2.7	3.5	15.7	34.6	36.2
High school graduates, no college [1]	2.9	4.8	10.6	21.8	27.3
Some college or associate degree	1.7	4.5	8.1	16.8	18.5
Bachelor's degree and higher [2]	2.3	0.5	5.7	10.3	11.2

[1] Includes individuals with a high school diploma or equivalent.

[2] Includes individuals with bachelor's, master's, professional, or doctoral degrees.

[3] Interviews were not conducted in 1999.

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