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### WORK EXPERIENCE OF THE POPULATION — 2018

A total of 166.4 million persons worked at some point during 2018, the U.S. Bureau of Labor Statistics reported today. The proportion of the civilian noninstitutional population age 16 and over who worked at some time during 2018 was 64.4 percent, little changed from 2017. The number of persons who experienced some unemployment during 2018 declined by 1.3 million to 13.2 million.

These data are based on information collected in the Annual Social and Economic Supplement (ASEC) to the Current Population Survey (CPS). The CPS is a monthly survey conducted by the U.S. Census Bureau for the U.S. Bureau of Labor Statistics. The ASEC collects information on employment and unemployment experienced during the prior calendar year. Additional information about the CPS and the ASEC, including concepts and definitions, is provided in the Technical Note.

#### Highlights from the 2018 data:

- The proportion of workers who worked full time, year round in 2018 was 70.4 percent, up 0.9 percentage point from the prior year. (See table 1.)
- The "work-experience unemployment rate"—defined as the number of persons unemployed at some time during the year as a proportion of the number of persons who worked or looked for work during the year—declined by 0.8 percentage point to 7.8 percent in 2018. This is the lowest rate in this series, which began in 1958. (See table 3.)
- About 2.2 million individuals looked for a job but did not work at all in 2018, compared with 2.4 million in 2017. (See table 3.)

## **Persons with Employment**

Overall, 64.4 percent of the population worked in 2018, little changed from 64.2 percent in 2017. The proportion of men who worked at some time during 2018 was 69.7 percent, little changed from 2017. The proportion of women, however, increased by 0.6 percentage point to 59.4 percent in 2018. (See table 1.)

Among the major race and ethnicity groups, the proportions of Whites (64.7 percent), Blacks (62.4 percent), Asians (64.5 percent), and Hispanics (66.6 percent) who worked at some time during 2018 showed little change from 2017. (See table 2.)

Among those with work experience in 2018, 80.8 percent usually worked full time, up 0.4 percentage point from a year earlier. The proportion of women who usually worked full time increased 0.9 percentage point over the year to 74.4 percent in 2018. The share of men who usually worked full time was little changed at 86.7 percent. Among those who worked at some point in 2018, Asians (84.7 percent) were more likely to work full time, followed by Blacks (82.4 percent), and Hispanics (81.2 percent), and Whites (80.4 percent). (See tables 1 and 2.)

Of the total who worked during 2018, 80.8 percent were employed year round (working 50 to 52 weeks, either full or part time), up from 80.1 percent in 2017. The share of men working year round increased by 1.1 percentage points to 83.1 percent in 2018, while the percentage of women working year round was little changed at 78.3 percent. (See table 1.)

## **Persons with Unemployment**

Overall, 168.6 million persons worked or looked for work at some time in 2018, up by 1.1 million from the prior year. Of those, 13.2 million experienced some unemployment during 2018, down by 1.3 million from 2017. (See table 3.)

The work-experience unemployment rate (those looking for work during the year as a percent of those who worked or looked for work during the year) continued to decline. In 2018, the work-experience unemployment rate fell by 0.8 percentage point to 7.8 percent—this is the lowest rate in the history of the series, which began in 1958. (See table 3.)

In 2018, men continued to have a higher work-experience unemployment rate than women, at 8.2 percent and 7.4 percent, respectively. The rates for both men and women declined from the prior year. (See table 3.)

In 2018, the work-experience unemployment rates for Whites (7.3 percent) and Blacks (10.6 percent) declined, while the rates for Hispanics (9.7 percent) and Asians (5.8 percent) were little changed. Among Whites, the rate for men was higher than the rate for women, while among Blacks, Asians, and Hispanics, the rates for men and women were little different from each other. (See table 4.)

Among those who experienced unemployment in 2018, the median number of weeks spent looking for work was 13.9 weeks. The number of persons who looked for a job but did not work at all in 2018 was little changed at 2.2 million. Of the 11.0 million individuals who both worked and experienced unemployment in 2018, 21.7 percent had two or more spells of unemployment, up 1.5 percentage points from 2017. (See table 3.)

# **Technical Note**

The data presented in this release were collected in the Annual Social and Economic Supplement (ASEC) to the Current Population Survey (CPS). The CPS is a monthly sample survey of about 60,000 eligible households, conducted by the U.S. Census Bureau for the U.S. Bureau of Labor Statistics (BLS). Data from the CPS are used to obtain the monthly estimates of the nation's employment and unemployment levels. The ASEC, conducted in the months of February through April, includes questions about work activity during the prior calendar year. For instance, data collected in 2019 refer to the 2018 calendar year. Because the reference period is a full year, the number of persons with some employment or unemployment greatly exceeds the average levels for any given month, which are based on a 1week reference period, and the corresponding annual average of the monthly estimates. As shown below, for example, the number experiencing any unemployment was about twice the number unemployed in an average month during the year.

	Employed	Unemployed
2018 estimates (in thousands)		
Annual average of		
monthly estimates	155,761	6,314
Annual supplement data	166,402	13,171

In addition, estimates from the supplement differ from those obtained in the basic CPS because the questions used to classify workers as either employed or unemployed are different. More important, perhaps, is that the supplement contains fewer questions for categorizing respondents. In regard to unemployment in particular, the supplement has no questions on the type of job search activity or on the respondent's availability to work. Also, individuals can be counted as both employed and unemployed in the work experience supplement data, whereas, for a specific monthly reference week, each person is only counted in one category and employment activity takes precedence over job search activity.

The data presented in this release are not strictly comparable with data for earlier years due to the introduction of updated population controls used in the CPS. The population controls are updated each year in January to reflect the latest information about population change. Additional information is available at www.bls.gov/cps/documentation.htm#pop.

#### Reliability of the estimates

Statistics based on the CPS are subject to both sampling and nonsampling error. When a sample, rather than the entire population, is surveyed, there is a chance that the sample estimates may differ from the true population values they represent. The component of this difference that occurs because samples differ by chance is known as *sampling error*, and its variability is measured by the standard error of the estimate. There is about a 90-percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the true population

value because of sampling error. BLS analyses are generally conducted at the 90-percent level of confidence.

The CPS data also are affected by *nonsampling error*. Nonsampling error can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information, and errors made in the collection or processing of the data.

A full discussion of the reliability of data from the CPS and information on estimating standard errors is available at www.bls.gov/cps/documentation.htm#reliability.

#### **Concepts and definitions**

The principle concepts and definitions used in connection with the data in this release are described briefly below.

Persons who worked. In the 2019 supplement, persons are considered to have worked if they responded "yes" to either the question "Did you work at a job or business at any time during 2018?" or "Did you do any temporary, part-time, or seasonal work even for a few days during 2018?"

Unemployed persons. Persons who worked during the year but not in every week are counted as unemployed if they also reported looking for work or being on layoff from a job during the year. Those who reported no work activity during the year are considered unemployed if they responded "yes" to the question "Even though you did not work in 2018, did you spend any time trying to find a job or on layoff?"

Work-experience unemployment rate. The number of persons unemployed at some time during the year as a proportion of the number of persons who worked or looked for work during the year.

Labor force participants. Persons who either worked or were unemployed during the year.

Usual full- and part-time employment. These data refer to the number of hours a worker typically works during most weeks of the year. Workers are classified as full time if they usually worked 35 hours or more in a week; part-time employment refers to workers whose typical workweek was between 1 and 34 hours.

Year-round and part-year employment. Workers are classified as year round if they worked 50 to 52 weeks. Part-year employment refers to workers who worked fewer than 50 weeks.

#### Other information

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

Table 1. Work experience of the population during the year by sex and extent of employment, 2017-2018

F	Tot	tal	Me	en	Women		
Extent of Employment	2017	2018	2017	2018	2017	2018	
NUMBER OF EMPLOYED							
Civilian noninstitutional population Total who worked or looked for work Percent of the population Total who worked during the year <sup>1</sup> Percent of the population	257,097 167,538 65.2 165,163 64.2	258,527 168,617 65.2 166,402 64.4	124,331 88,360 71.1 87,147 70.1	125,027 88,364 70.7 87,163 69.7	132,766 79,177 59.6 78,016 58.8	133,500 80,253 60.1 79,239 59.4	
Full time <sup>2</sup> 50 to 52 weeks 48 to 49 weeks 40 to 47 weeks 27 to 39 weeks 14 to 26 weeks 1 to 13 weeks	132,784 114,845 2,180 4,899 3,946 4,127 2,787	134,458 117,172 1,876 5,166 3,689 3,994 2,561	75,471 65,625 1,231 2,581 2,227 2,220 1,587	75,541 66,451 1,058 2,618 1,939 2,096 1,379	57,312 49,221 949 2,318 1,718 1,907 1,200	58,917 50,721 818 2,548 1,750 1,898 1,181	
Part time <sup>3</sup> 50 to 52 weeks. 48 to 49 weeks. 40 to 47 weeks. 27 to 39 weeks. 14 to 26 weeks. 1 to 13 weeks.	32,379 17,457 806 2,871 2,560 4,395 4,289	31,944 17,363 831 2,834 2,709 4,286 3,920	11,675 5,841 304 977 890 1,806 1,857	11,622 6,000 302 970 997 1,701 1,651	20,703 11,616 502 1,894 1,670 2,590 2,432	20,323 11,364 529 1,864 1,711 2,585 2,269	
PERCENT DISTRIBUTION  Total who worked during the year <sup>1</sup>	100.0	100.0	100.0	100.0	100.0	100.0	
Full time <sup>2</sup>	80.4 69.5 1.3 3.0 2.4 2.5	80.8 70.4 1.1 3.1 2.2 2.4 1.5	86.6 75.3 1.4 3.0 2.6 2.5 1.8	86.7 76.2 1.2 3.0 2.2 2.4 1.6	73.5 63.1 1.2 3.0 2.2 2.4 1.5	74.4 64.0 1.0 3.2 2.2 2.4 1.5	
Part time <sup>3</sup>	19.6 10.6 0.5 1.7 1.6 2.7 2.6	19.2 10.4 0.5 1.7 1.6 2.6 2.4	13.4 6.7 0.3 1.1 1.0 2.1 2.1	13.3 6.9 0.3 1.1 1.1 2.0 1.9	26.5 14.9 0.6 2.4 2.1 3.3 3.1	25.6 14.3 0.7 2.4 2.2 3.3 2.9	

 <sup>&</sup>lt;sup>1</sup> Time worked includes paid vacation and sick leave.
 <sup>2</sup> Usually worked 35 hours or more per week.
 <sup>3</sup> Usually worked 1 to 34 hours per week.
 NOTE: Data refer to persons 16 years and over. Updated population controls are introduced annually with the release of January data.

Table 2. Work experience of the population during the year by race, Hispanic or Latino ethnicity, and sex, 2017-2018

Extent of ampleyment race, and Hispania and ating otherisis.	То	tal	Men		Women	
Extent of employment, race, and Hispanic or Latino ethnicity	2017	2018	2017	2018	2017	2018
WHITE						
Civilian noninstitutional population Total who worked or looked for work Percent of the population Total who worked during the year¹ Percent of the population	200,003	200,567	97,879	98,110	102,123	102,457
	130,598	131,215	70,199	70,101	60,399	61,114
	65.3	65.4	71.7	71.5	59.1	59.6
	129,141	129,712	69,456	69,271	59,685	60,442
	64.6	64.7	71.0	70.6	58.4	59.0
Percent who worked during the year¹. Full time². 50 to 52 weeks. 27 to 49 weeks. 1 to 26 weeks. Part time³. 50 to 52 weeks. 27 to 49 weeks. 1 to 26 weeks.	100.0	100.0	100.0	100.0	100.0	100.0
	80.0	80.4	86.7	86.8	72.2	73.1
	69.4	70.1	75.6	76.6	62.2	62.8
	6.6	6.4	6.9	6.4	6.3	6.5
	4.0	3.8	4.2	3.9	3.8	3.8
	20.0	19.6	13.3	13.2	27.8	26.9
	10.8	10.7	6.6	6.9	15.7	15.1
	3.9	4.0	2.6	2.7	5.4	5.5
	5.2	4.9	4.1	3.6	6.6	6.3
BLACK OR AFRICAN AMERICAN  Civilian noninstitutional population  Total who worked or looked for work  Percent of the population  Total who worked during the year <sup>1</sup> Percent of the population	32,636	32,923	14,904	15,047	17,733	17,877
	20,877	21,013	9,775	9,723	11,102	11,290
	64.0	63.8	65.6	64.6	62.6	63.2
	20,215	20,533	9,439	9,478	10,776	11,055
	61.9	62.4	63.3	63.0	60.8	61.8
Percent who worked during the year¹ Full time². 50 to 52 weeks 27 to 49 weeks. 1 to 26 weeks. Part time³. 50 to 52 weeks. 27 to 49 weeks. 1 to 26 weeks.	100.0	100.0	100.0	100.0	100.0	100.0
	81.8	82.4	85.6	85.1	78.5	80.0
	69.9	71.6	73.0	74.5	67.2	69.1
	7.1	6.3	7.5	6.2	6.7	6.3
	4.8	4.5	5.1	4.4	4.6	4.5
	18.2	17.6	14.4	14.9	21.5	20.0
	9.5	9.2	7.3	7.2	11.5	10.8
	3.3	3.2	2.3	2.4	4.2	3.9
	5.4	5.2	4.8	5.2	5.9	5.2
ASIAN						
Civilian noninstitutional population Total who worked or looked for work Percent of the population Total who worked during the year¹ Percent of the population.	15,938	16,260	7,509	7,685	8,429	8,575
	10,382	10,589	5,511	5,597	4,871	4,992
	65.1	65.1	73.4	72.8	57.8	58.2
	10,259	10,486	5,454	5,541	4,805	4,945
	64.4	64.5	72.6	72.1	57.0	57.7
Percent who worked during the year¹ Full time² 50 to 52 weeks 27 to 49 weeks 1 to 26 weeks Part time³ 50 to 52 weeks 27 to 49 weeks 1 to 26 weeks	100.0 84.0 73.6 6.3 4.1 16.0 9.2 2.9 3.9	100.0 84.7 75.6 5.8 3.3 15.3 9.0 2.8 3.5	100.0 89.8 79.6 6.1 4.1 10.2 5.9 1.5 2.9	100.0 89.9 80.7 6.0 3.2 10.1 5.6 1.8 2.7	100.0 77.4 66.5 4.2 22.6 13.1 4.5 5.0	100.0 78.8 69.9 5.5 3.4 21.2 12.9 4.0 4.3

See footnotes at end of table.

Table 2. Work experience of the population during the year by race, Hispanic or Latino ethnicity, and sex, 2017-2018 --Continued

Extent of employment, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	2017	2018	2017	2018	2017	2018
HISPANIC OR LATINO ETHNICITY						
Civilian noninstitutional population Total who worked or looked for work Percent of the population Total who worked during the year <sup>1</sup> Percent of the population	42,417 28,480 67.1 28,039 66.1	43,196 29,240 67.7 28,781 66.6	21,130 16,040 75.9 15,819 74.9	21,503 16,341 76.0 16,095 74.8	21,287 12,440 58.4 12,221 57.4	21,692 12,899 59.5 12,686 58.5
Percent who worked during the year¹. Full time² 50 to 52 weeks 27 to 49 weeks 1 to 26 weeks. Part time³ 50 to 52 weeks 27 to 49 weeks 1 to 26 weeks	100.0 81.1 69.0 7.4 4.7 18.9 10.7 3.2 5.0	100.0 81.2 69.7 7.2 4.3 18.8 10.8 3.5 4.5	100.0 87.4 74.6 8.1 4.7 12.6 7.0 2.0 3.6	100.0 87.2 75.8 7.5 3.9 12.8 7.4 2.2 3.1	100.0 72.9 61.7 6.6 4.6 27.1 15.6 4.8 6.7	100.0 73.6 62.0 6.8 4.8 26.4 15.0 5.1 6.3

<sup>1</sup> Time worked includes paid vacation and sick leave.
<sup>2</sup> Usually worked 35 hours or more per week.
<sup>3</sup> Usually worked 1 to 34 hours per week.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals shown in table 1 because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

Table 3. Extent of unemployment during the year by sex, 2017-2018

Estant of an appellance of	То	Total		Men		Women	
Extent of unemployment	2017	2018	2017	2018	2017	2018	
NUMBER OF UNEMPLOYED							
Total who worked or looked for work.  Percent with unemployment	167,538	168,617	88,360	88,364	79,177	80,253	
	8.6	7.8	9.0	8.2	8.3	7.4	
Total with unemployment Did not work but looked for work	14,461	13,171	7,921	7,210	6,540	5,962	
	2,375	2,215	1,213	1,202	1,162	1,014	
	978	891	437	453	542	438	
	1,397	1,324	777	748	620	576	
Worked during the year	12,086	10,956	6,708	6,008	5,379	4,948	
	426	452	265	287	160	165	
	11,661	10,504	6,442	5,721	5,218	4,783	
	2,771	2,350	1,414	1,097	1,358	1,253	
	1,901	1,651	1,071	888	830	763	
	1,582	1,430	902	783	680	647	
	2,846	2,793	1,566	1,621	1,280	1,172	
	2,559	2,281	1,489	1,333	1,070	948	
Median weeks of unemployment for all workers	13.4	13.9	13.7	14.7	13.0	12.8	
With 2 spells or more of unemployment	2,438	2,381	1,482	1,419	956	961	
	1,123	1,124	625	622	498	502	
	1,315	1,256	857	797	458	459	
PERCENT DISTRIBUTION							
Did not work but looked for work.  1 to 14 weeks	100.0	100.0	100.0	100.0	100.0	100.0	
	41.2	40.2	36.0	37.7	46.6	43.2	
	58.8	59.8	64.0	62.3	53.4	56.8	
Worked during the year Year-round workers¹ with 1 or 2 weeks of unemployment Part-year workers² with unemployment 1 to 4 weeks 5 to 10 weeks 11 to 14 weeks 15 to 26 weeks 27 weeks or more.	100.0 3.5 96.5 22.9 15.7 13.1 23.5 21.2	100.0 4.1 95.9 21.4 15.1 13.0 25.5 20.8	100.0 4.0 96.0 21.1 16.0 13.5 23.4 22.2	100.0 4.8 95.2 18.3 14.8 13.0 27.0 22.2	100.0 3.0 97.0 25.2 15.4 12.6 23.8 19.9	100.0 3.3 96.7 25.3 15.4 13.1 23.7	
With 2 spells or more of unemployment	20.2	21.7	22.1	23.6	17.8	19.4	
	9.3	10.3	9.3	10.4	9.3	10.1	
	10.9	11.5	12.8	13.3	8.5	9.3	

Worked 50 or 51 weeks.
 Worked less than 50 weeks.
 NOTE: Updated population controls are introduced annually with the release of January data.

Table 4. Extent of unemployment during the year by race, Hispanic or Latino ethnicity, and sex, 2017-2018

	Tot	tal	Men		Women	
Extent of unemployment, race, and Hispanic or Latino ethnicity	2017	2018	2017	2018	2017	2018
WHITE						
Total who worked or looked for work  Percent with unemployment	130,598 8.0	131,215 7.3	70,199 8.5	70,101 7.6	60,399 7.5	61,114 7.0
Total with unemployment Did not work but looked for work. Worked during the year	10,469 1,457 9,012	9,590 1,503 8,088	5,952 743 5,209	5,332 830 4,501	4,517 714 3,803	4,258 672 3,586
Median weeks of unemployment for all workers	12.6	13.3	13.0	13.8	11.9	12.5
Percent who worked during the year¹ Year-round workers² with 1 or 2 weeks of unemployment Part-year workers³ with unemployment	100.0 3.9 96.1 24.1 30.1 42.0	100.0 4.0 96.0 22.3 29.6 44.2	100.0 4.4 95.6 21.6 30.7 43.3	100.0 5.0 95.0 18.8 30.2 46.0	100.0 3.1 96.9 27.5 29.2 40.2	100.0 2.7 97.3 26.6 28.8 41.9
With 2 spells or more of unemployment	20.3	22.2	22.4	23.8	17.4	20.1
BLACK OR AFRICAN AMERICAN						
Total who worked or looked for work	20,877 12.3	21,013 10.6	9,775 12.6	9,723 11.5	11,102 12.0	11,290 9.8
Total with unemployment	2,569 662 1,907	2,230 480 1,749	1,232 336 896	1,119 246 873	1,337 326 1,012	1,111 235 876
Median weeks of unemployment for all workers	16.9	17.4	16.6	20.4	17.3	14.5
Percent who worked during the year <sup>1</sup> Year-round workers <sup>2</sup> with 1 or 2 weeks of unemployment Part-year workers <sup>3</sup> with unemployment 1 to 4 weeks 5 to 14 weeks 15 weeks or more	100.0 2.5 97.5 15.9 27.1 54.4	100.0 4.7 95.3 16.9 22.8 55.6	100.0 2.8 97.2 16.6 26.4 54.2	100.0 4.3 95.7 13.3 19.3 63.1	100.0 2.2 97.8 15.4 27.8 54.6	100.0 5.1 94.9 20.4 26.3 48.2
With 2 spells or more of unemployment	20.1	20.2	19.1	23.2	21.0	17.3
ASIAN						
Total who worked or looked for work	10,382 7.0	10,589 5.8	5,511 6.5	5,597 6.4	4,871 7.5	4,992 5.0
Total with unemployment Did not work but looked for work Worked during the year	725 123 602	610 103 507	359 57 302	359 56 303	366 66 300	251 47 204
Median weeks of unemployment for all workers	13.9	13.9	13.8	14.1	14.0	13.6
Percent who worked during the year¹ Year-round workers² with 1 or 2 weeks of unemployment Part-year workers³ with unemployment 1 to 4 weeks 5 to 14 weeks 15 weeks or more	100.0 2.8 97.2 26.6 24.7 45.9	100.0 4.7 95.3 20.1 29.7 45.5	100.0 1.9 98.1 24.6 28.7 44.8	100.0 6.6 93.4 20.0 26.5 47.0	100.0 3.6 96.4 28.7 20.6 47.0	100.0 2.0 98.0 20.2 34.5 43.3
With 2 spells or more of unemployment	17.7	16.3	21.3	15.6	14.0	17.5

See footnotes at end of table.

Table 4. Extent of unemployment during the year by race, Hispanic or Latino ethnicity, and sex, 2017-2018 -- Continued

Extent of unemployment, race, and Hispanic or Latino ethnicity	То	Total		Men		Women	
	2017	2018	2017	2018	2017	2018	
HISPANIC OR LATINO ETHNICITY							
Total who worked or looked for work  Percent with unemployment	28,480 9.9	29,240 9.7	16,040 10.1	16,341 9.5	12,440 9.6	12,899 9.8	
Total with unemployment  Did not work but looked for work  Worked during the year	441	2,827 459 2,368	1,616 222 1,395	1,559 246 1,312	1,196 219 977	1,269 213 1,056	
Median weeks of unemployment for all workers	13.3	14.7	13.7	13.9	12.7	16.2	
Percent who worked during the year¹ Year-round workers² with 1 or 2 weeks of unemployment Part-year workers³ with unemployment. 1 to 4 weeks	3.3 96.7	100.0 3.3 96.7 20.2 27.5 49.0	100.0 2.9 97.1 21.0 30.6 45.5	100.0 4.4 95.6 19.5 30.1 45.9	100.0 3.9 96.1 25.1 27.6 43.3	100.0 1.8 98.2 21.1 24.3 52.8	
With 2 spells or more of unemployment	23.3	24.4	27.3	26.4	17.6	21.9	

<sup>&</sup>lt;sup>1</sup> Time worked includes paid vacation and sick leave.
<sup>2</sup> Worked 50 or 51 weeks.
<sup>3</sup> Worked less than 50 weeks.

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals shown in table 3 because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.