U.S. Bureau of Labor Statistics Current Population Survey (CPS) Technical Documentation February 2019

Documentation for prior years is available at www.bls.gov/cps/documentation.htm#poparchive

Adjustments to Household Survey Population Estimates in January 2019

Household survey data beginning in January 2019 reflect updated population estimates, also referred to as population controls. These are independent estimates of population used to weight the household survey sample results to reflect the civilian noninstitutional population age 16 and older. (Additional information about household survey population controls is available on the Current Population Survey technical documentation page.)

The U.S. Census Bureau develops the population estimates for the household survey. Each year, the Census Bureau adjusts the estimates to include the latest information about population change and to incorporate any improvements in the estimation methodology.

The population adjustments incorporated with household survey data for January 2019 reflect updated birth and death statistics, new estimates of net international migration, and methodological improvements to the estimation process.

For additional information, see the Census Bureau's <u>Vintage 2018 Methodology and Release</u> <u>Notes documentation</u>. Questions about the population estimates and the methodology used to develop them should be directed to the <u>Census Bureau</u>.

Following usual Bureau of Labor Statistics (BLS) practice, official household survey estimates for December 2018 and earlier months were not revised.

To evaluate the impact of population control adjustments on key labor force data, BLS produces special tabulations of December data that incorporate the new population controls. The difference between the special tabulations and the official December estimates (not seasonally adjusted) shows the effect of the adjustment. The adjustment effect may be either positive or negative.

See the accompanying table for the latest population control adjustment effects to the major labor force series, based on not seasonally data for December 2018. A supplemental table (<u>XLSX</u>) that includes population control adjustment effects for additional series also is available.

Employment status of the population for selected labor force groups, not seasonally adjusted, December 2018 (2019 population adjustment effect)

(Numbers in thousands)

Employment status, age, sex, race, and Hispanic or Latino ethnicity	As published	Based on updated population controls	Difference
TOTAL			
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployed. Not in labor force. Men, 16 years and over	258,888	258,088	-800
	162,510	162,004	-506
	62.8	62.8	0.0
	156,481	155,993	-488
	60.4	60.4	0.0
	6,029	6,011	-18
	3.7	3.7	0.0
	96,378	96,084	-294
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force. Men, 20 years and over	125,227	124,815	-412
	85,857	85,576	-281
	68.6	68.6	0.0
	82,440	82,170	-270
	65.8	65.8	0.0
	3,417	3,406	-11
	4.0	4.0	0.0
	39,370	39,239	-131
Civilian noninstitutional population Civilian labor force Participation rate Employed Employment-population ratio. Unemployed Unemployment rate Not in labor force Women, 16 years and over	116,739	116,357	-382
	83,101	82,829	-272
	71.2	71.2	0.0
	80,036	79,773	-263
	68.6	68.6	0.0
	3,066	3,055	-11
	3.7	3.7	0.0
	33,638	33,528	-110
Civilian noninstitutional population Civilian labor force Participation rate Employed Employment-population ratio Unemployed. Unemployment rate Not in labor force	133,662	133,273	-389
	76,654	76,428	-226
	57.3	57.3	0.0
	74,041	73,824	-217
	55.4	55.4	0.0
	2,612	2,604	-8
	3.4	3.4	0.0
	57,008	56,844	-164

See notes at end of table.

Employment status of the population for selected labor force groups, not seasonally adjusted, December 2018 (2019 population adjustment effect) -- Continued

(Numbers in thousands)

Employment status, age, sex, race, and Hispanic or Latino ethnicity	As published	Based on updated population controls	Difference
Women, 20 years and over			
Civilian noninstitutional population. Civilian labor force. Participation rate Employed. Employment-population ratio. Unemployed Unemployment rate. Not in labor force.	73,768 58.8 71,422 57.0 2,345	125,019 73,546 58.8 71,208 57.0 2,338 3.2 51,474	-374 -222 0.0 -214 0.0 -7 0.0 -151
Both sexes, 16 to 19 years			
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	5,641 33.7 5,023 30.0 619	16,712 5,630 33.7 5,012 30.0 617 11.0	-44 -11 0.0 -11 0.0 -2 0.0 -33
WHITE			
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	126,072 62.8 121,900 60.7 4,173	200,319 125,769 62.8 121,608 60.7 4,161 3.3 74,549	-455 -303 0.0 -292 0.0 -12 0.0 -153
BLACK OR AFRICAN AMERICAN			
Civilian noninstitutional population. Civilian labor force. Participation rate Employed. Employment-population ratio. Unemployed Unemployment rate. Not in labor force.	20,325 61.7 19,067 57.9 1,257 6.2	32,837 20,258 61.7 19,005 57.9 1,253 6.2 12,579	-119 -67 0.0 -62 0.0 -4 0.0 -53

See notes at end of table.

Employment status of the population for selected labor force groups, not seasonally adjusted, December 2018 (2019 population adjustment effect) -- Continued

(Numbers in thousands)

Employment status, age, sex, race, and Hispanic or Latino ethnicity	As published	Based on updated population controls	Difference
ASIAN Civilian noninstitutional population	10,250	15,914 10,116	-224 -134
Participation rate	63.5 9,928 61.5 322	63.6 9,797 61.6 318 3.1 5,798	0.1 -131 0.1 -4 0.0 -90
HISPANIC OR LATINO ETHNICITY			
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate Not in labor force.	28,913 66.9 27,659 64.0 1,255	42,959 28,730 66.9 27,483 64.0 1,247 4.3 14,230	-275 -183 0.0 -176 0.0 -8 0.0 -91

NOTE: Estimates for the above race groups (White, Black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race.