U.S. Bureau of Labor Statistics Current Population Survey (CPS) Technical Documentation February 2020

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

Adjustments to Household Survey Population Estimates in January 2020

Household survey data beginning in January 2020 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 2020 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 2019 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 2019 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 2019. A supplemental table (XLSX) 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 2019 (2020 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. Unemployment rate. Not in labor force.	260,181	259,370	-811
	164,007	163,483	-524
	63.0	63.0	0.0
	158,504	157,997	-507
	60.9	60.9	0.0
	5,503	5,486	-17
	3.4	3.4	0.0
	96,174	95,887	-287
Men, 16 years and over Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployed. Unemployment rate. Not in labor force.	125,852	125,449	-403
	86,500	86,211	-289
	68.7	68.7	0.0
	83,467	83,188	-279
	66.3	66.3	0.0
	3,033	3,023	-10
	3.5	3.5	0.0
	39,352	39,237	-115
Men, 20 years and over Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	117,413	117,042	-371
	83,628	83,349	-279
	71.2	71.2	0.0
	80,940	80,670	-270
	68.9	68.9	0.0
	2,688	2,680	-8
	3.2	3.2	0.0
	33,785	33,692	-93
Women, 16 years and over			
Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	134,329	133,921	-408
	77,507	77,272	-235
	57.7	57.7	0.0
	75,036	74,809	-227
	55.9	55.9	0.0
	2,471	2,462	-9
	3.2	3.2	0.0
	56,822	56,650	-172

See notes at end of table.

Employment status of the population for selected labor force groups, not seasonally adjusted, December 2019 (2020 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.	126,082 74,730 59.3 72,534 57.5 2,196 2.9 51,352	125,700 74,501 59.3 72,312 57.5 2,188 2.9 51,199	-382 -229 0.0 -222 0.0 -8 0.0 -153
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	16,686 5,649 33.9 5,029 30.1 619 11.0	16,629 5,633 33.9 5,015 30.2 618 11.0	-57 -16 0.0 -14 0.1 -1 0.0 -42
WHITE			
Civilian noninstitutional population Civilian labor force Participation rate. Employed Employment-population ratio Unemployed Unemployment rate. Not in labor force.	201,326 126,758 63.0 122,919 61.1 3,839 3.0 74,568	200,865 126,461 63.0 122,632 61.1 3,829 3.0 74,404	-461 -297 0.0 -287 0.0 -10 0.0
BLACK OR AFRICAN AMERICAN			
Civilian noninstitutional population Civilian labor force Participation rate Employed Employment-population ratio Unemployed Unemployed Unemployment rate Not in labor force	33,215 20,855 62.8 19,692 59.3 1,163 5.6 12,360	33,156 20,814 62.8 19,653 59.3 1,161 5.6 12,342	-59 -41 0.0 -39 0.0 -2 0.0 -18

See notes at end of table.

Employment status of the population for selected labor force groups, not seasonally adjusted, December 2019 (2020 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. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	10,443 63.4 10,189 61.8 254	16,209 10,272 63.4 10,022 61.8 250 2.4 5,938	-273 -171 0.0 -167 0.0 -4 0.0 -102
HISPANIC OR LATINO ETHNICITY Civilian noninstitutional population. Civilian labor force. Participation rate. Employed. Employment-population ratio. Unemployed. Unemployment rate. Not in labor force.	29,493 67.1 28,275 64.3 1,218	43,663 29,274 67.0 28,065 64.3 1,209 4.1 14,389	-323 -219 -0.1 -210 0.0 -9 0.0 -104

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.