

## Adjustments to Household Survey Population Estimates in January 2018

Household survey data beginning in January 2018 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.

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 2018 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 [Vintage 2017 Methodology release notes and documentation](#). Questions about the population estimates and the methodology used to develop them should be directed to the [Census Bureau](#).

Following usual Bureau of Labor Statistics (BLS) practice, official household survey estimates for December 2017 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 2017. A [supplemental table](#) that includes population control adjustment effects for additional series is available in XLSX format.

**Employment status of the population for selected labor force groups, not seasonally adjusted, December 2017 (2018 population adjustment effect)**

(Numbers in thousands)

Employment status, age, sex, race, and Hispanic or Latino ethnicity	As published	Based on updated population controls	Difference
<b>TOTAL</b>			
Civilian noninstitutional population.....	256,109	256,597	488
Civilian labor force.....	159,880	160,213	333
Participation rate.....	62.4	62.4	0.0
Employed.....	153,602	153,920	318
Employment-population ratio.....	60.0	60.0	0.0
Unemployed.....	6,278	6,293	15
Unemployment rate.....	3.9	3.9	0.0
Not in labor force.....	96,230	96,384	154
<b>Men, 16 years and over</b>			
Civilian noninstitutional population.....	123,786	124,082	296
Civilian labor force.....	84,831	85,059	228
Participation rate.....	68.5	68.6	0.1
Employed.....	81,300	81,519	219
Employment-population ratio.....	65.7	65.7	0.0
Unemployed.....	3,531	3,540	9
Unemployment rate.....	4.2	4.2	0.0
Not in labor force.....	38,955	39,022	67
<b>Men, 20 years and over</b>			
Civilian noninstitutional population.....	115,292	115,576	284
Civilian labor force.....	82,193	82,418	225
Participation rate.....	71.3	71.3	0.0
Employed.....	79,025	79,241	216
Employment-population ratio.....	68.5	68.6	0.1
Unemployed.....	3,168	3,177	9
Unemployment rate.....	3.9	3.9	0.0
Not in labor force.....	33,099	33,158	59
<b>Women, 16 years and over</b>			
Civilian noninstitutional population.....	132,323	132,515	192
Civilian labor force.....	75,048	75,154	106
Participation rate.....	56.7	56.7	0.0
Employed.....	72,301	72,401	100
Employment-population ratio.....	54.6	54.6	0.0
Unemployed.....	2,747	2,752	5
Unemployment rate.....	3.7	3.7	0.0
Not in labor force.....	57,275	57,361	86

See notes at end of table.

**Employment status of the population for selected labor force groups, not seasonally adjusted, December 2017 (2018 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
<b>Women, 20 years and over</b>			
Civilian noninstitutional population.....	124,057	124,236	179
Civilian labor force.....	72,237	72,339	102
Participation rate.....	58.2	58.2	0.0
Employed.....	69,775	69,872	97
Employment-population ratio.....	56.2	56.2	0.0
Unemployed.....	2,462	2,467	5
Unemployment rate.....	3.4	3.4	0.0
Not in labor force.....	51,820	51,897	77
<b>Both sexes, 16 to 19 years</b>			
Civilian noninstitutional population.....	16,760	16,784	24
Civilian labor force.....	5,449	5,456	7
Participation rate.....	32.5	32.5	0.0
Employed.....	4,801	4,807	6
Employment-population ratio.....	28.6	28.6	0.0
Unemployed.....	648	649	1
Unemployment rate.....	11.9	11.9	0.0
Not in labor force.....	11,311	11,328	17
<b>WHITE</b>			
Civilian noninstitutional population.....	199,458	199,652	194
Civilian labor force.....	124,594	124,735	141
Participation rate.....	62.5	62.5	0.0
Employed.....	120,148	120,280	132
Employment-population ratio.....	60.2	60.2	0.0
Unemployed.....	4,446	4,454	8
Unemployment rate.....	3.6	3.6	0.0
Not in labor force.....	74,864	74,918	54
<b>BLACK OR AFRICAN AMERICAN</b>			
Civilian noninstitutional population.....	32,436	32,540	104
Civilian labor force.....	20,050	20,120	70
Participation rate.....	61.8	61.8	0.0
Employed.....	18,791	18,857	66
Employment-population ratio.....	57.9	58.0	0.1
Unemployed.....	1,260	1,263	3
Unemployment rate.....	6.3	6.3	0.0
Not in labor force.....	12,385	12,420	35

See notes at end of table.

**Employment status of the population for selected labor force groups, not seasonally adjusted, December 2017 (2018 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
<b>ASIAN</b>			
Civilian noninstitutional population.....	15,610	15,781	171
Civilian labor force.....	9,779	9,890	111
Participation rate.....	62.6	62.7	0.1
Employed.....	9,546	9,655	109
Employment-population ratio.....	61.2	61.2	0.0
Unemployed.....	233	235	2
Unemployment rate.....	2.4	2.4	0.0
Not in labor force.....	5,831	5,891	60
<b>HISPANIC OR LATINO ETHNICITY</b>			
Civilian noninstitutional population.....	41,831	42,159	328
Civilian labor force.....	27,429	27,671	242
Participation rate.....	65.6	65.6	0.0
Employed.....	26,077	26,307	230
Employment-population ratio.....	62.3	62.4	0.1
Unemployed.....	1,352	1,364	12
Unemployment rate.....	4.9	4.9	0.0
Not in labor force.....	14,402	14,488	86

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.