## Supplemental Poverty Measure: 2018

September 2019

URL: http://www.census.gov/newsroom/press-kits/2019/income-poverty.html



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### Presenter

#### Liana E. Fox

Statistician Social, Economic, and Housing Statistics Division



U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov* 

#### The Supplemental Poverty Measure: 2018

#### **Current Population Reports**

Liana Fox P60-268 (RV) October 2019

#### INTRODUCTION

Since the publication of the first official U.S. poverty estimates, researchers and policymakers have continued to discuss the best approach to measure income and poverty in the United States, Beginning in 2011, the U.S. Census Bureau began publishing the Supplemental Poverty Measure (SPM), which extends the official poverty measure by taking account of many of the government programs designed to assist low-income families and individuals that are not included in the official poverty measure. This is the ninth report describing the SPM, released by the Census Bureau, with support from the Bureau of Labor Statistics (BLS), This report presents updated estimates of the prevalence of poverty in the United States using the official measure and the SPM based on information collected in 2019 and earlier Current Population Survey Annual Social and Economic Supplements (CPS ASEC).

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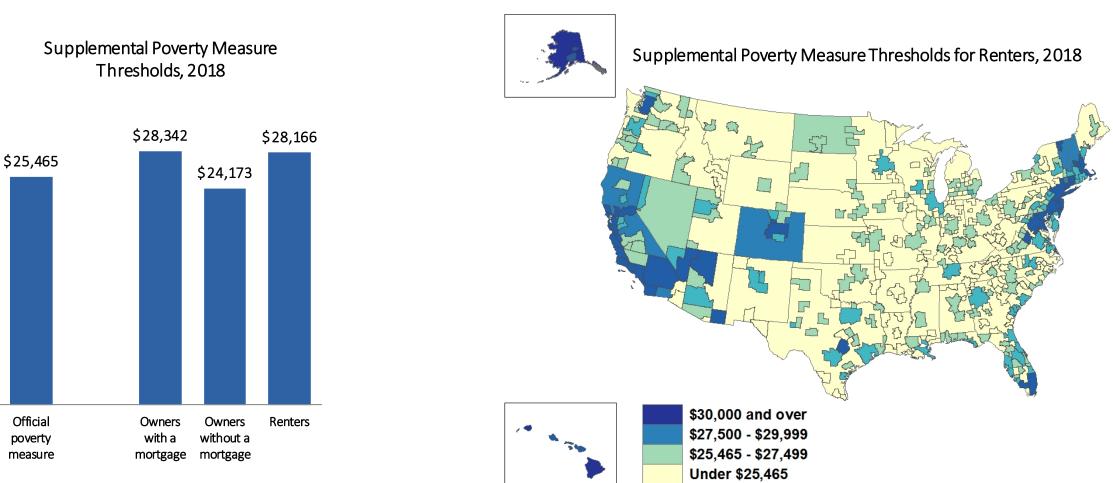
### Highlights

- The Supplemental Poverty Measure (SPM) rate in 2018 was 12.8 percent. This is not statistically different from the 2017 SPM rate of 13.0 percent.
- The SPM rate for 2018 was 1.0 percentage points higher than the official poverty rate of 11.8 percent.
- There were 15 states plus the District of Columbia for which SPM rates were higher than official poverty rates, 24 states with lower rates, and 11 states for which the differences were not statistically significant.



U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov*  Source: U.S. Census Bureau, Current Population Survey, 2018 and 2019 Annual Social and Economic Supplements.

# Official and SPM Thresholds for Units with Two Adults and Two Children



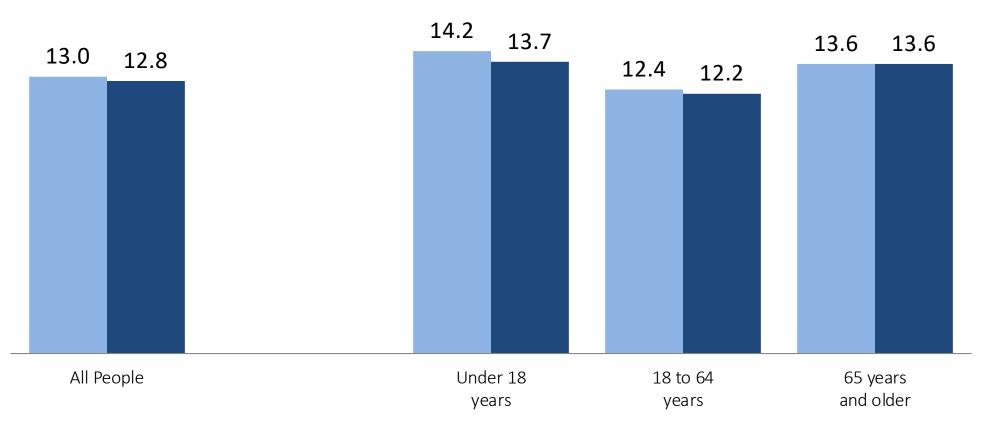


U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov*  Source: Official Poverty Thresholds, <www.census.gov/data/tables/time-series/demo/income-poverty/historicalpoverty-thresholds.html>, Supplemental Poverty Measure Thresholds, Bureau of Labor Statistics (BLS), <https://stats.bls.gov/pir/spmhome.htm>, Geographic adjustments based on housing costs from the American Community Survey 2012-2016.

### Comparison of SPM Poverty Estimates: 2017 and 2018

(In Percent)

2017 2018

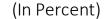




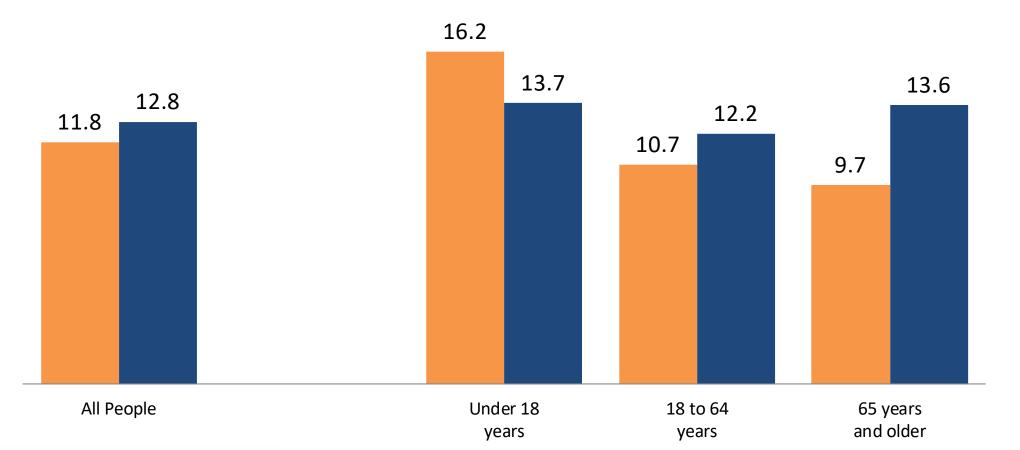
U.S. Department of Commerce U.S. CENSUS BUREAU census.gov

Source: U.S. Census Bureau, Current Population Survey, 2018 and 2019 Annual Social and Economic Supplements.

### Comparison of SPM and Official Poverty Estimates: 2018





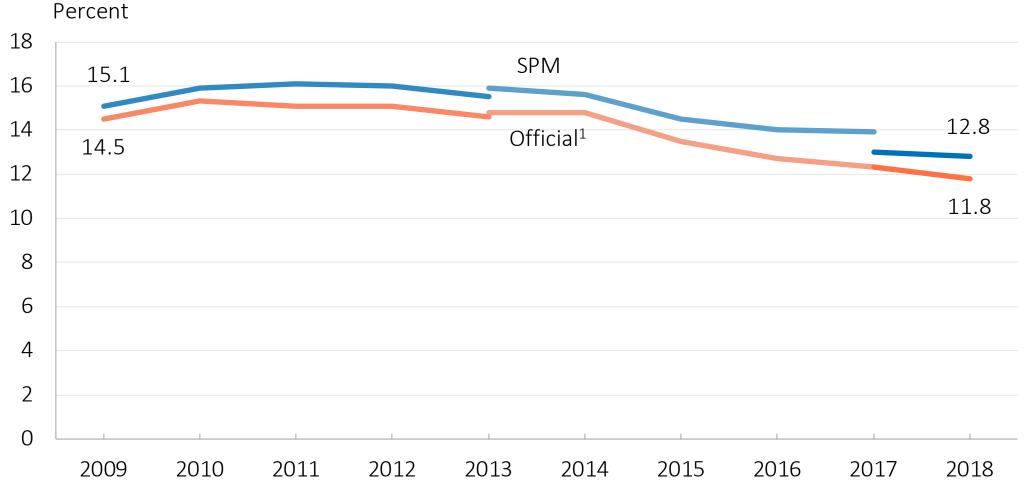


Census Bureau

U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov*  <sup>1</sup> Includes unrelated individuals under age 15.

Source: U.S. Census Bureau, Current Population Survey, 2019 Annual Social and Economic Supplement.

## Poverty Rates Using the Official Measure and the SPM: 2009 to 2018

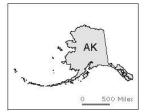


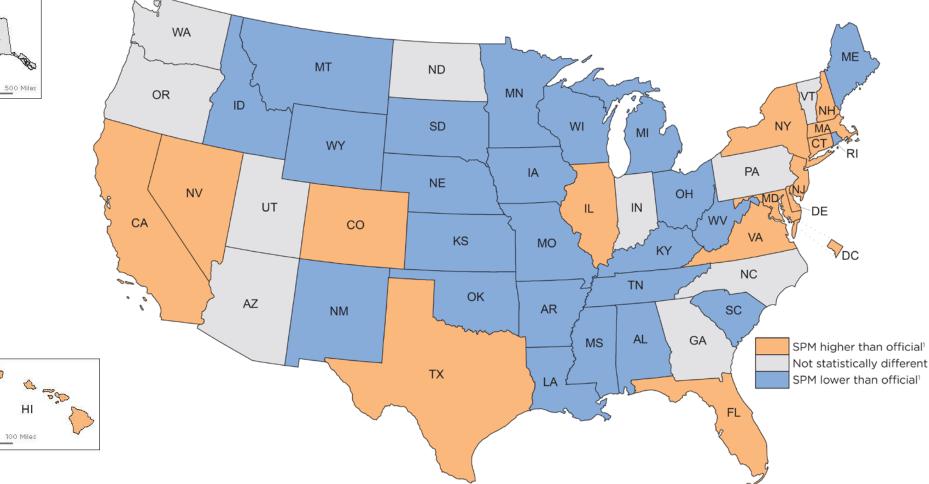


U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov*  <sup>1</sup> Includes unrelated individuals under the age of 15.

Note: The data for 2017 and beyond reflect the implementation of an updated processing system. The data for 2013 and beyond reflect the implementation of the redesigned income questions. Source: U.S. Census Bureau, Current Population Survey, 2010-2019 Annual Social and Economic Supplements.

### Difference in Poverty Rates by State Using the Official Measure and the SPM: 3-Year Average 2016 to 2018







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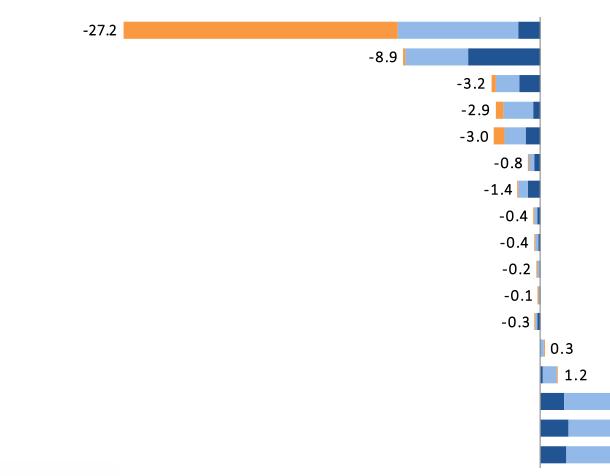
U.S. Department of Commerce U.S. CENSUS BUREAU *census.gov* 

<sup>1</sup> Includes unrelated individuals under age 15.

Source: U.S. Census Bureau, Current Population Survey, 2017 to 2019 Annual Social and Economic Supplements.

SPM-6

Under 18 years 18 to 64 years 65 years and over



#### Numbers in millions

Refundable tax credits

Social Security

SNAP SSI Housing subsidies Child support received School lunch TANF/general assistance Unemployment insurance LIHEAP Workers' compensation WIC Child support paid Federal income tax FICA Work expenses

Medical expenses

Census Bureau

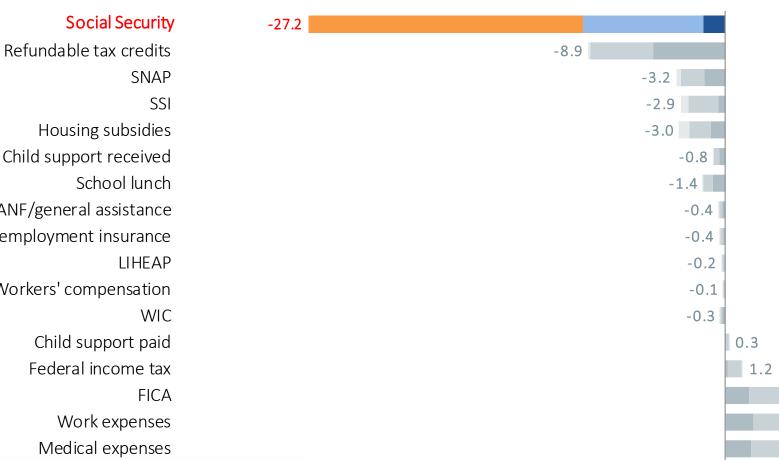
U.S. Department of Commerce U.S. CENSUS BUREAU census.gov

Source: U.S. Census Bureau, Current Population Survey, 2019 Annual Social and Economic Supplement.

4.8

5.7

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Medical expenses



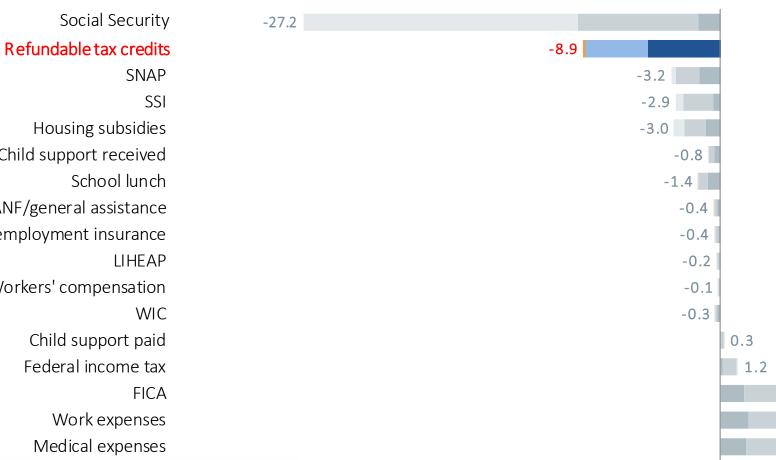
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Source: U.S. Census Bureau, Current Population Survey, 2019 Annual Social and Economic Supplement.

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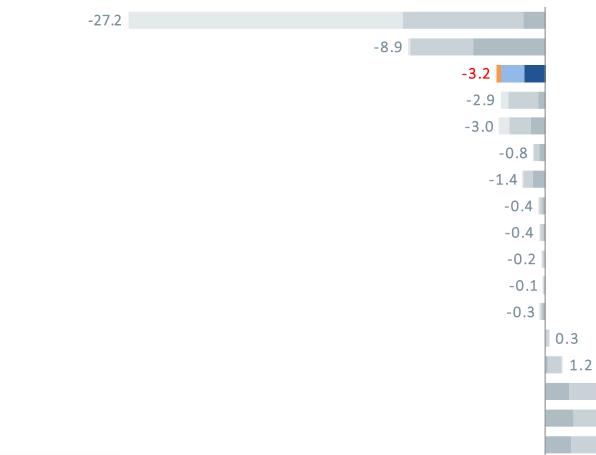
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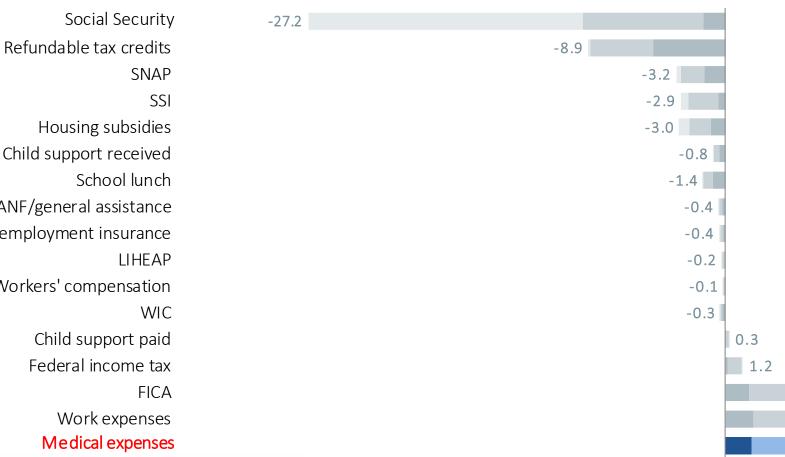
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### For more information:

<https://www.census.gov/library/publications/2019/demo/p60-268.html>

- The Supplemental Poverty Measure: 2018
- SPM Poverty Thresholds
- America Counts: Stories Behind the Numbers
  - "Supplemental Poverty Measure Shows State-Level Impact of Food Stamps"