

Farm Bill and CalFresh Fact Sheet

Technical Appendix

This technical appendix serves as a methodological accompaniment to the release of California Food Policy Advocates' (CFPA) [congressional district fact sheets](#) on the Farm Bill and Supplemental Nutrition Assistance Program (SNAP)—what California terms CalFresh. This technical appendix is organized by the chronological order of the fact sheets.

- Monthly number and share of CalFresh participants by congressional district as well as in California are drawn from California Budget and Policy Center's (CBPC) analysis of 2017-18 data from the California Department of Social Services (CDSS) and U.S. Census Bureau's American Community Survey (ACS), available at <http://calbudgetcenter.org/resources/calfresh-reduces-hunger-every-congressional-district-california-face-deep-federal-cuts/>
- Cost estimate of \$1.52 per meal is drawn from the Center on Budget and Policy Priorities (CBPP) analysis of Food and Nutrition Services (FNS) FY2017 SNAP program data. "Supplemental Nutrition Assistance Program (SNAP) Monthly Data FY2017" available at <https://fns-prod.azureedge.net/sites/default/files/pd/34SNAPmonthly.pdf>.
- Shares of CalFresh-participating households with seniors (individuals above 60) and children (individuals under 18) are drawn from 2016 ACS 1-year estimates, "S2201: Food Stamps/Supplemental Nutrition Assistance Program (SNAP)."
- Number of CalFresh-participating families with one or more workers is drawn from 2016 ACS 1-year estimates, "B22007: Receipt of Food Stamps/SNAP in the Past 12 Months by Family Type by Number of Workers in Family in the Past 12 Months."
- Reference to "cashiers, agricultural workers, personal care aides, cooks and retail salespersons" is drawn from CBPP analysis of 2013-15 ACS data on the top five occupations of CalFresh-participating workers. "Interactive Map: SNAP Helps Low-Wage Workers in Every State" available at <https://www.cbpp.org/blog/interactive-map-snap-helps-low-wage-workers-in-every-state>.
- Number and percentage of unemployed district residents, as well as California unemployment rate, are drawn from 2016 ACS 1-year estimates, "S2301: Employment Status."
- Increase in number of individuals in poverty without CalFresh, by congressional district, is drawn from CBPC's analysis of 2013-15 California Poverty Measure (CPM) data produced by the Stanford Center on Poverty and Inequity and the Public Policy Institute of California, using 2013-15 ACS data, available at <http://calbudgetcenter.org/resources/calfresh-cuts-poverty-congressional-districts/>.

- Number and share of residents, seniors (above 60) and children (under 18) in poverty by congressional district, as well as California poverty rate, are drawn from 2016 ACS 1-year estimates, "S1701: Poverty Status in the Past 12 Months." Here, poverty is defined via the Federal Poverty Measure (FPM). The FPM, unlike the Supplemental Poverty Measure (SPM) and the California Poverty Measure (CPM), fails to account for the singularly high cost of living in California, and may understate the scale of poverty in California congressional districts.
- Number and share of food-insecure residents by congressional district and in California are drawn from Feeding America analysis of 2001-2015 Current Population Survey on individuals in food insecure households; data from the 2015 ACS 1-year estimates on median household incomes, poverty rates, homeownership, and race and ethnic demographics; and 2015 data from the Bureau of Labor Statistics on unemployment rates. "Map the Meal Gap 2017: Food Insecurity in California by Congressional District in 2015" available at http://www.feedingamerica.org/research/map-the-meal-gap/2015/MMG_AllCounties_CDs_MMG_2015_1/CA_AllCounties_CDs_MMG_2015.pdf.
- Number of local CalFresh retailers by congressional district is drawn from CBPP analysis of USDA SNAP Retailer Locator data, last updated July 5, 2017. CBPP "SNAP Retailers Database" available at <https://www.cbpp.org/snap-retailers-database>.
- Amount of redeemed benefits from CalFresh sales in California is drawn from CBPP analysis of FNS FY2016 SNAP program data using [a calculation formula provided by Moody's Analytics](#). "Supplemental Nutrition Assistance Program (SNAP) Monthly Data FY2016" available at <https://fns-prod.azureedge.net/sites/default/files/pd/34SNAPmonthly.pdf>.
- Amount of redeemed benefits from CalFresh sales, by congressional district, is drawn from CBPC estimates, based on CalFresh benefits provided during the first five months of the 2017-18 fiscal year, available at <http://calbudgetcenter.org/resources/calfresh-reduces-hunger-every-congressional-district-california-face-deep-federal-cuts/>.

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