Food security and food assistance in the US

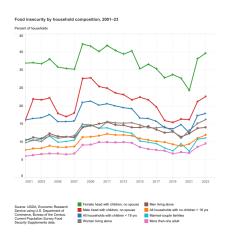
Christopher B. Barrett, John Hoddinott, Zixia Huang, Kelsey Schreiber, Yuhe Zhang, Jason Zhao

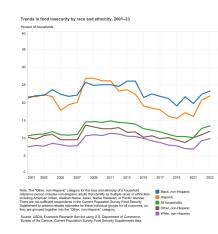
Cornell University

Presentation to the Virginia Commission to End Hunger November 2024

Food Security in the US

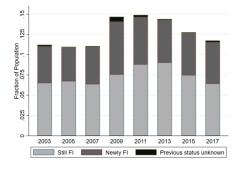
Each year 10-15% of US hhs food insecure. Much higher for hhs w/children, esp. single parent hhs, and for Black and Hispanic hhs.





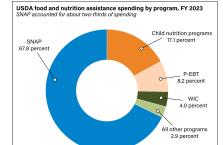
Food Security Dynamics in the US

- 2/3 of US hhs never food insecure 2001-17
- >1/2 of food insecurity spells are short (<2 yrs)
- Most food insecure hhs at any moment in time suffer chronic food insecurity
- Main driver is poverty and jobs
 Source: Lee, Barrett / Hoddinott (AJAE 2024)



Private and Public Food Assistance

- Private food assistance (food banks/pantries) large globally
- Public food assistance programs are FAR larger, in US/globally
- SNAP provides ~ 9x as much food as food banks/pantries
- Roughly 15% of US pop receives public food assistance
- SNAP lower cost delivery than food banks/pantries



FY = Fiscal year. SNAP = Supplemental Nutrition Assistance Program. WIC = Special Supplemental Nutrition Program for Women, Infants, and Children. Child nutrition programs = National School Lunch Program; School Breakfast Program; Child and Adult Care Food Program; Summer Food Service Program; Fatted State administrative expenses; and other related child nutrition costs. P-EBT = Pandemic Electronic Benefit Transfer, All other programs = Nutrition family assistance grants to Puetro Rico, the Northern Marianas, and American Santiou; Commodity Supplemental Food Program, the Food Distribution Frogram on Indana Reservations; Feeding. The Emergency Food Assistance Program, and nutrition programs deministration.

Note: The figure is based on preliminary data from the September 2023 Program Information Report (Keydata) released by USDA, Food and Nutrition Service (FNS) in December 2023.

Source: USDA, Economic Research Service using USDA, FNS data.

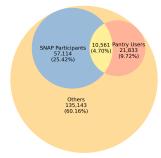
Private and Public Food Assistance in Upstate New York

2017-21 admin data from 6-county Southern Tier region of upstate NY served by SNAP and >130 food pantries reveals important points:

 $ho \sim 40\%$ of population received food assistance (FA) at least once

Of those receiving FA:

- >75% use SNAP; <12% use both
- ~ 55% single adult hhs (62% among SNAP participants)
- $\sim 1/3$ have children
- $\sim 60\%$ female headed
- Big spike in pantry use Mar-May 2020 by those not on SNAP; no change among SNAP recipients



Total Household Count for Six Counties (n=224,651)

Thank you for your interest and your time. Please reach out with questions/comments to:

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