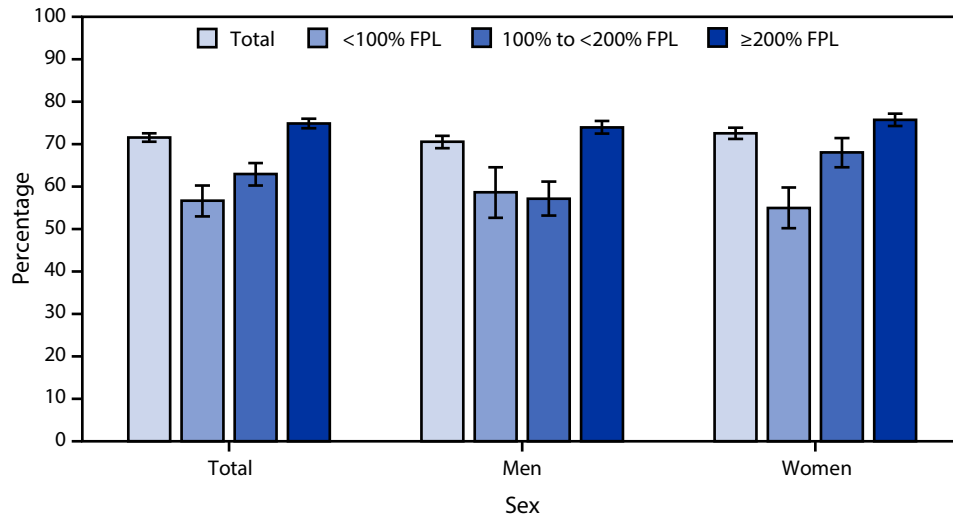


QuickStats

FROM THE NATIONAL CENTER FOR HEALTH STATISTICS

Age-Adjusted Percentage* of Adults Aged 50–75 Years Who Received the Recommended Colorectal Cancer Screening,[†] by Sex and Family Income[§] — National Health Interview Survey, United States, 2021[¶]



Abbreviations: FIT = fecal immunochemical test; FPL = federal poverty level.

* Age-adjusted percentages are based on the 2000 U.S. Census Bureau standard population using age groups 50–64 and 65–75 years, with 95% CIs indicated by error bars.

[†] Based on survey questions that included reports of home fecal occult blood test or FIT in the past year, sigmoidoscopy during the past 5 years, colonoscopy during the past 10 years, computed tomography colonography or virtual colonoscopy during the past 5 years, or Cologuard or FIT-DNA test during the past 3 years. Adults aged 50–75 with a history of colorectal cancer are excluded from the denominator. U.S. Preventive Services Task Force recommendations for colorectal cancer screening were updated in 2021 (<https://www.uspreventiveservicestaskforce.org/uspstf/recommendation/colorectal-cancer-screening>) to expand the age group to 45–75 years; however, because these recommendations were issued during the middle of 2021 National Health Interview Survey data collection, the estimates in this report are limited to the age group for the previous recommendation.

[§] As a percentage of FPL, which is based on family income and family size, using the U.S. Census Bureau's poverty thresholds. Family income was imputed when missing.

[¶] Estimates are based on household interviews of a sample of the civilian, noninstitutionalized U.S. population.

In 2021, 71.6% of adults aged 50–75 years reported they received the recommended colorectal cancer screening, with the percentage increasing with income from 56.7% for those with family incomes <100% of FPL to 63.0% for those with family incomes 100% to <200% of FPL, and 74.9% for those with family incomes ≥200% of FPL. The same pattern by income was found among women, ranging from 55.0% for those with family incomes <100% of FPL to 68.1% for those with family incomes 100% to <200%, and 75.8% for those with family incomes ≥200% of FPL. Among men, the percentage was similar for those with family incomes <100% of FPL (58.7%) and family incomes 100% to <200% of FPL (57.2%), but increased to 74.0% for those with family incomes ≥200% of FPL. Overall, 72.6% of women and 70.6% of men received the recommended screening; the percentage was higher among women than men with family incomes 100% to <200% of FPL (68.1% versus 57.2%), but was similar for the other family income groups.

Source: National Center for Health Statistics, National Health Interview Survey, 2021. <https://www.cdc.gov/nchs/nhis/index.htm>

Reported by: Nazik Elgaddal, MS, nelgaddal@cdc.gov; Deepthi Kandi, MS.