

CC-EST2024-SYASEX-[ST-FIPS]: Annual County and Puerto Rico Municipio Resident Population Estimates by Single Year of Age and Sex: April 1, 2020 to July 1, 2024

File: 7/1/2024 County Characteristics Resident Population Estimates

Source: U.S. Census Bureau, Population Division  
Release date: June 2025

Sort order of observations: COUNTY, YEAR, and AGE within STATE

Data fields (in order of appearance):

VARIABLE	DESCRIPTION
SUMLEV	Geographic Summary Level
STATE	State FIPS Code
COUNTY	County FIPS Code
STNAME	State Name
CTYNAME	County Name
YEAR	Year
AGE	Age
TOT_POP	Total Population
TOT_MALE	Total Male Population
TOT_FEMALE	Total Female Population

The key for SUMLEV is as follows:  
050 = County and/or Statistical Equivalent

The key for the YEAR variable is as follows:  
1 = 4/1/2020 population estimates base  
2 = 7/1/2020 population estimate  
3 = 7/1/2021 population estimate  
4 = 7/1/2022 population estimate  
5 = 7/1/2023 population estimate  
6 = 7/1/2024 population estimate

AGE is single-year of age (0, 1, 2,... 84, 85+ years).

Notes: The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data used to produce this product (Data Management System (DMS) number: P-6000042 and P-7501659. Disclosure Review Board (DRB) approval number: CBDRB-FY25-0078).

The estimates are developed from a base that integrates the 2020 Census, Vintage 2020 estimates and (for the U.S. only) 2020 Demographic Analysis estimates. The estimates add births to, subtract deaths from, and add net migration to the April 1, 2020 estimates base. For population estimates methodology statements, see <https://www.census.gov/programs-surveys/popest/technical-documentation/methodology.html>.

All geographic boundaries for the 2024 population estimates series are as of January 1, 2024. Substantial geographic changes to counties can be found on the Census Bureau website at <https://www.census.gov/programs-surveys/geography/technical-documentation/county-changes.html>.