

CO-EST2021-ALLDATA: Annual Resident Population Estimates, Estimated Components of Resident Population Change, and Rates of the Components of Resident Population Change for States and Counties: April 1, 2020 to July 1, 2021

File: 7/1/2021 County Population Estimates

Source: U.S. Census Bureau, Population Division

Release date: March 2022

Sort order of observations: Counties within State in FIPS code sort

Data fields (in order of appearance):

<u>VARIABLE</u>	<u>DESCRIPTION</u>
SUMLEV	Geographic summary level
REGION	Census Region code
DIVISION	Census Division code
STATE	State FIPS code
COUNTY	County FIPS code
STNAME	State name
CTYNAME	County name
ESTIMATESBASE2020	4/1/2020 resident total population estimates base
POPESTIMATE2020	7/1/2020 resident total population estimate
POPESTIMATE2021	7/1/2021 resident total population estimate
NPOPCHG2020	Numeric change in resident total population 4/1/2020 to 7/1/2020
NPOPCHG2021	Numeric change in resident total population 7/1/2020 to 7/1/2021
BIRTHS2020	Births in period 4/1/2020 to 6/30/2020
BIRTHS2021	Births in period 7/1/2020 to 6/30/2021
DEATHS2020	Deaths in period 4/1/2020 to 6/30/2020
DEATHS2021	Deaths in period 7/1/2020 to 6/30/2021
NATURALCHG2020	Natural change in period 4/1/2020 to 6/30/2020
NATURALCHG2021	Natural change in period 7/1/2020 to 6/30/2021
INTERNATIONALMIG2020	Net international migration in period 4/1/2020 to 6/30/2020
INTERNATIONALMIG2021	Net international migration in period 7/1/2020 to 6/30/2021
DOMESTICMIG2020	Net domestic migration in period 4/1/2020 to 6/30/2020
DOMESTICMIG2021	Net domestic migration in period 7/1/2020 to 6/30/2021
NETMIG2020	Net migration in period 4/1/2020 to 6/30/2020
NETMIG2021	Net migration in period 7/1/2020 to 6/30/2021
RESIDUAL2020	Residual for period 4/1/2020 to 6/30/2020
RESIDUAL2021	Residual for period 7/1/2020 to 6/30/2021
GQESTIMATESBASE2020	4/1/2020 Group Quarters total population estimates base
GQESTIMATES2020	7/1/2020 Group Quarters total population estimate
GQESTIMATES2021	7/1/2021 Group Quarters total population estimate
RBIRTH2021	Birth rate in period 7/1/2020 to 6/30/2021
RDEATH2021	Death rate in period 7/1/2020 to 6/30/2021
RNATURALCHG2021	Natural change rate in period 7/1/2020 to 6/30/2021
RINTERNATIONALMIG2021	Net international migration rate in period 7/1/2020 to 6/30/2021
RDOMESTICMIG2021	Net domestic migration rate in period 7/1/2020 to 6/30/2021
RNETMIG2021	Net migration rate in period 7/1/2020 to 6/30/2021

The key for SUMLEV is as follows:

- 040 = State and/or Statistical Equivalent
- 050 = County and/or Statistical Equivalent

The key for REGION is as follows:

- 1 = Northeast
- 2 = Midwest
- 3 = South
- 4 = West

The key for DIVISION is as follows:

- 1 = New England
- 2 = Middle Atlantic
- 3 = East North Central
- 4 = West North Central
- 5 = South Atlantic
- 6 = East South Central
- 7 = West South Central
- 8 = Mountain
- 9 = Pacific

Note: The estimates are developed from a base that incorporates the 2020 Census, Vintage 2020 estimates, and 2020 Demographic Analysis estimates. For population estimates methodology statements, see <https://www.census.gov/programs-surveys/popest/technical-documentation/methodology.html>.

See Geographic Terms and Definitions at <https://www.census.gov/programs-surveys/popest/guidancegeographies/terms-and-definitions.html> for a list of the states that are included in each region and division. The estimates feature geographic boundaries from the Vintage 2020 estimates series; the geographic boundaries for these 2021 population estimates are as of January 1, 2020.

Total population change includes a residual. This residual represents the change in population that cannot be attributed to any specific demographic component. See Population Estimates Terms and Definitions at <http://www.census.gov/programs-surveys/popest/about/glossary.html>.

Rates for birth, death, natural change, net international migration, net domestic international migration, and net migration components are calculated by taking the component value between July 1 and June 30 for an estimate year (e.g., BIRTHS2021), dividing by the average of the July 1 beginning and ending resident total populations for the estimate year (e.g., POPESTIMATE2020 and POPESTIMATE2021), and then multiplying by one thousand.

Net international migration for the United States includes the international migration of both native and foreign-born populations. Specifically, it includes: (a) the net international migration of the foreign born, (b) the net migration between the United States and Puerto Rico (c) the net migration of natives to and from the United States, and (d) the net movement of the Armed Forces population between the United States and overseas.