

NP2023_D1: Projected Population by Single Year of Age, Sex, Race, and Hispanic Origin for the United States: 2022 to 2100

File: 2023 National Population Projections

Source: U.S. Census Bureau, Population Division
Release date: November 2023

Sort order of observations: SEX, ORIGIN, RACE, and YEAR

Data fields (in order of appearance):

VARIABLE	DESCRIPTION
SEX	Sex
ORIGIN	Hispanic origin
RACE	Race
YEAR	Year of projection (July 1, 2022 to July 1, 2100)
TOTAL_POP	Population total (all ages combined) in each year
(POP_0, POP_1, ...POP_99, POP_100)	Population age x as of July 1 (columns for ages 0, 1, 2, ...98, 99, 100 or more years old)

The key for ORIGIN is as follows:

- 0 = Total
- 1 = Not Hispanic
- 2 = Hispanic

The key for RACE is as follows:

- 0 = All races (codes 1 through 6)
- 1 = White alone
- 2 = Black alone
- 3 = AIAN alone
- 4 = Asian alone
- 5 = NHPI alone
- 6 = Two or More Races
- 7 = White alone or in combination
- 8 = Black alone or in combination
- 9 = AIAN alone or in combination
- 10 = Asian alone or in combination
- 11 = NHPI alone or in combination

The key for SEX is as follows:

- 0 = Both sexes
- 1 = Male
- 2 = Female

NOTES: 2023 National Population Projections data products are associated with Data Management System projects P-6000042, P-7501659, and P-7527355. The U.S. Census Bureau reviewed these data products for unauthorized disclosure of confidential information and approved the disclosure avoidance practices applied to this release (CBDRB-FY24-0008).

2022 is the base population estimate for the projections.

Race and Hispanic origin data in the 2023 National Population Projections do not currently reflect the results of the 2020 Census. Hispanic origin is considered an ethnicity, not a race. Hispanics may be of any race. 'In combination' means in combination with one or more other races. The sum of the five race groups (RACE codes 7 through 11) adds to more than the total population because individuals may report more than one race. Responses of "Some Other Race" from the decennial census are modified to be consistent with the race categories that appear in our input data. To learn more about the "Modified Race" process, go to <http://www.census.gov/programs-surveys/popest/technical-documentation/research/modified-race-data.html>.

The projections generally do not precisely agree with population estimates available elsewhere on the Census Bureau website for methodological reasons. Where both estimates and projections are available for a given time reference, we recommend that you use the population estimates as the measure of the current population.

Projections are available through 2100 for the total origin and all races populations only. Projections for all other groups cover the period 2022 through 2060.

For population projections methodology statements, see <https://www.census.gov/programs-surveys/popproj/technical-documentation/methodology.html>.

ABBREVIATIONS: Black = Black or African American; AIAN = American Indian and Alaska Native; NHPI = Native Hawaiian and Other Pacific Islander