

U.S. County Population Data (1969-2022)

Overview

The U.S. County Population Data, spanning from 1969 to 2022, provides detailed demographic information about populations at the county level across the United States. The dataset is structured as fixed-length ASCII text records, where each line represents demographic details for a specific county, including year, state, and population characteristics.

Data Source

This dataset is publicly available from the Surveillance, Epidemiology, and End Results (SEER) Program, managed by the National Cancer Institute (NCI). The SEER Program collects and publishes cancer incidence and survival data from population-based cancer registries covering approximately 34.6% of the U.S. population. The population data is a crucial component for research and analysis in epidemiology and public health, providing context for understanding cancer rates and trends across different demographic groups.

Data Access

The dataset can be accessed and downloaded from the SEER website: [Download U.S. County Population Data - 1969-2022](https://seer.cancer.gov/popdata/popdic.html)

Dataset Structure

Each record in the dataset is encoded in a fixed-length format of 26 bytes and includes the following fields:

- **Year:** The year of the data record (e.g., 1969, 1970, ...).
- **State Postal Abbreviation:** Two-letter code for the state (e.g., "AL" for Alabama).
- **State FIPS Code:** Federal Information Processing Standard state code.
- **County FIPS Code:** Federal Information Processing Standard county code.
- **Registry:** Numeric codes representing different geographic areas or cancer registries.
- **Race:** Categorized racial demographic (e.g., White, Black, Asian).
- **Origin:** Hispanic or Non-Hispanic origin.
- **Sex:** Male or Female.
- **Age:** Age group.
- **Population:** The population count for the specified demographic.

For more info: <https://seer.cancer.gov/popdata/popdic.html>