DOL Annual New York State and County Population Estimates Overview

Overview

Each year, the Census Bureau's Population Estimates Program (PEP) utilizes current data on births, deaths, and migration to calculate population change and produce a time series of estimates of population, demographic components of change, and housing units. The annual time series of estimates begins with the most recent decennial census data and extends to the vintage year.

Each vintage of estimates includes all years since the most recent decennial census, and the latest vintage of data available supersedes all previously-produced estimates for those dates.

The data includes intercensal estimates for 1970-2009 and postcensal estimates for 2010 and later for New York State and all New York State Counties, and the decennial Census counts for 1970-2010.

Intercensal estimates are population estimates produced for the years between two decennial censuses when both the beginning and ending populations are known. They are produced once a decade by adjusting the existing time series of postcensal estimates for the entire decade to smooth the transition from one decennial census count to the next. They differ from the postcensal estimates that are released annually because they rely on a mathematical formula that redistributes the difference between the April 1 postcensal estimate and April 1 census count for the end of the decade across the estimates for that decade. For dates when both postcensal and intercensal estimates are available, intercensal estimates are preferred.

For more information on the Population Estimate Methodology please visit: http://www.census.gov/popest/methodology/index.html.