According to the 2006 American Community Survey, the population of Cleveland was estimated at 406,400. The census population peaked in 1950 and has been declining since then.

The number of households in Cleveland dropped to 168,400 in 2006. In 1960 there were nearly 270,000 households. The persons per household was 2.36 in 2006 compared to 3.17 in 1960.

There was an estimated 45,400 Cleveland households consisting of families with children. Of those, 65% were single-parent families. One-third of the 19,900 foreign-born persons arrived in the U.S. prior to 1980.
Under 18%, nearly 47,000 persons 25 and older, had an Associate's degree or higher. For the State that figure was just over 30%. Another 51,800 persons had 'Some College'.

Cleveland's labor force declined 14,600 to 189,900 from 2001 to 2006. The average annual unemployment rate peaked at 10.2% in 2002 but has dropped to 7.1% since then.

The median household income in Cleveland was $26,500, almost $18,000 below the State figure. The median family income was $33,500. Nearly 80,000 of the households in Cleveland had income below $25,000. Nearly 7% received some public assistance.

Cleveland's employment had a higher concentration in education, health care, and social services as compared to the State with the health care and social assistance portion nearly 4 percentage points higher. There were 27,500 residents employed in health care and social assistance.
Owner-Occupied - Half of the 168,400 occupied housing units in Cleveland were owner-occupied. Eighty percent were free-standing houses. Seventy-three percent had 3 or more bedrooms. The median monthly housing costs for units with a mortgage was $1,030. The median real estate taxes paid was $1,240. Ninety-seven percent of the units used utility gas for heating.

Renter-Occupied - Over 35% of the units were in buildings with 2 to 4 apartments. Seventy percent had 2 or more bedrooms. The median monthly housing costs was $580. Eighty percent were heated by natural gas.

With a median value of $90,400 for owner-occupied housing, Cleveland was nearly $45,000 below the State figure. An estimated 43,700 of the 83,400 housing units were valued between $50,000 and $100,000.

The median gross rent for Cleveland was $580 compared to $630 for the State. Almost 37% of the 85,000 units paid between $500 and $749. Approximately 7,300 units had rent under $200.