

1-1-2007

# Brief Description and Analysis of the Census Bureau's 2006 Population Estimates for Incorporated Places for Cleveland and Other Ohio Cities

Mark Salling

Cleveland State University, [m.salling@csuohio.edu](mailto:m.salling@csuohio.edu)

## How does access to this work benefit you? Let us know!

Follow this and additional works at: [https://engagedscholarship.csuohio.edu/urban\\_facpub](https://engagedscholarship.csuohio.edu/urban_facpub)

 Part of the [Categorical Data Analysis Commons](#), [Databases and Information Systems Commons](#), [Geographic Information Sciences Commons](#), [Longitudinal Data Analysis and Time Series Commons](#), and the [Urban Studies Commons](#)

---

## Repository Citation

Salling, Mark, "Brief Description and Analysis of the Census Bureau's 2006 Population Estimates for Incorporated Places for Cleveland and Other Ohio Cities" (2007). *Urban Publications*. 0 1 2 3 354.

[https://engagedscholarship.csuohio.edu/urban\\_facpub/354](https://engagedscholarship.csuohio.edu/urban_facpub/354)

This Report is brought to you for free and open access by the Maxine Goodman Levin College of Urban Affairs at EngagedScholarship@CSU. It has been accepted for inclusion in Urban Publications by an authorized administrator of EngagedScholarship@CSU. For more information, please contact [library.es@csuohio.edu](mailto:library.es@csuohio.edu).

# Brief Description and Analysis of the Census Bureau's 2006 Population Estimates for Incorporated Places For Cleveland and Other Ohio Cities<sup>1</sup>

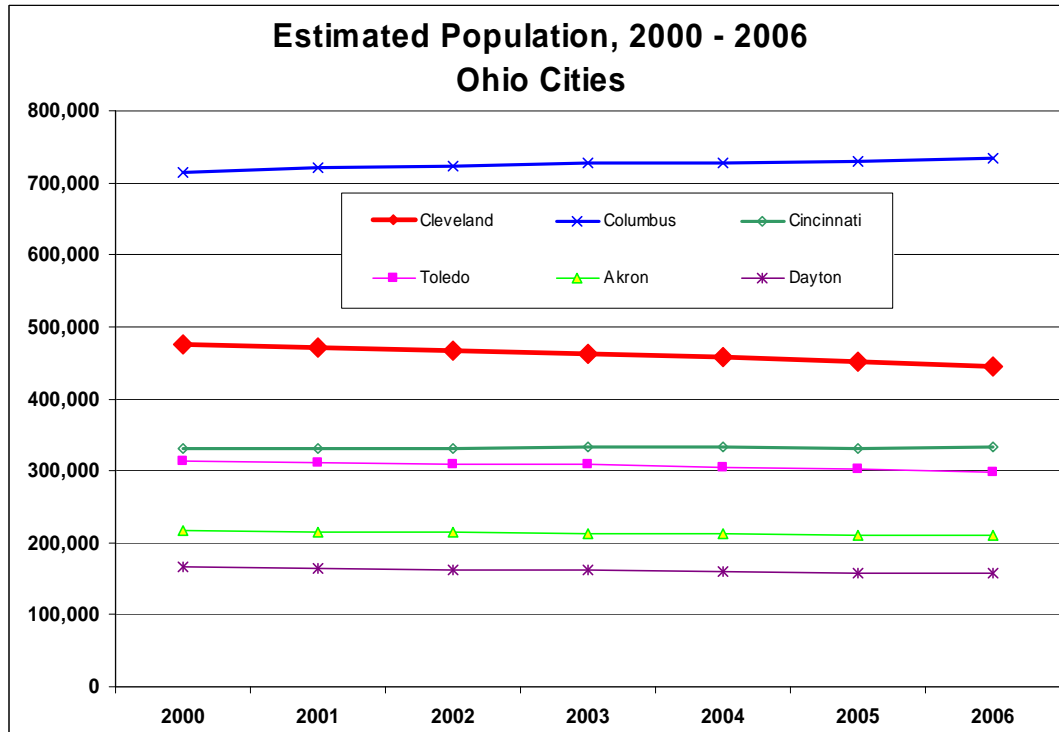
June 28, 2007

Mark Salling, Ph.D.  
Maxine Goodman Levin College of Urban Affairs  
Cleveland State University  
[mark@urban.csuohio.edu](mailto:mark@urban.csuohio.edu) (216) 687-3716

## Ohio Cities

Columbus has continued to grow in population (3.0%) between 2000 and 2006, Cincinnati has grown very slightly (0.3%), and Cleveland has continued to lose significant portions of its population (-6.9%).<sup>2</sup> Ohio's other large cities - Akron, Toledo, and Dayton - also lost significantly in the six-year period, ranging from 3.4 percent to 5.7 percent in losses.

Figure 1: Ohio Cities



## Cleveland Compared to Selected Other Cities

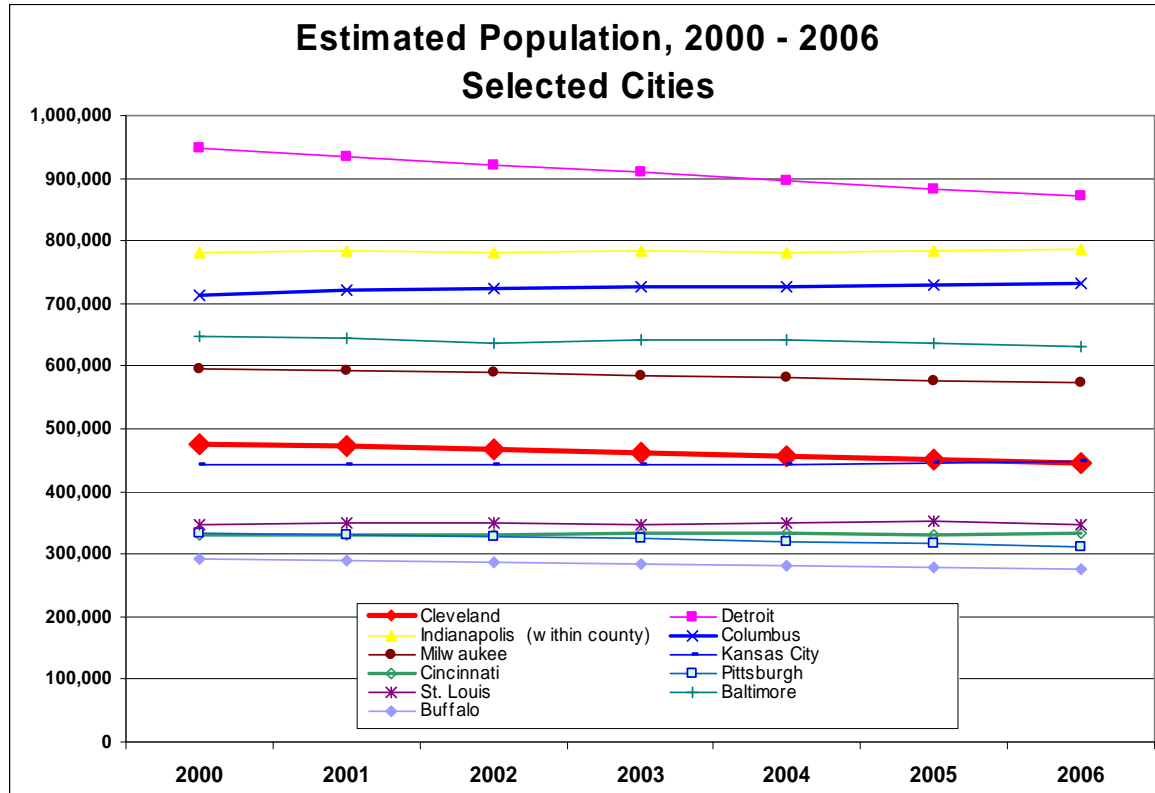
Though Cleveland's population losses are great, comparable cities such as Detroit, Baltimore (-3.0%), Milwaukee (-4.0%), Pittsburgh (-6.5%), and Buffalo (-5.7%) have all also seen declines in population in the six-year period. Detroit's losses (-8.4%) are more precipitous than Cleveland's (-6.9%).

<sup>1</sup> The data reported on here are from Table 1: Annual Estimates of the Population for Incorporated Places Over 100,000, Ranked by July 1, 2006 Population: April 1, 2000 to July 1, 2006 (SUB-EST2006-01), Population Division, U.S. Census Bureau. Release Date: June 28, 2007.

<sup>2</sup> Population changes reported by the Census Bureau take into account changes in city boundaries, such as through annexation. Thus the 2000 population for this analysis has been adjusted based on current boundaries.

While population losses in these cities is reflective of regional economies and the loss of jobs, losses also occurred in Chicago (-2.2%) and San Francisco (-4.2%) - two cities that are generally viewed as among the economically more vibrant cities in the nation. Population losses in major cities are also due to urban sprawl and changes in family size. Families with children continue to move to suburbs, leaving smaller families and single person or two-adult households in the central cities.

Figure 2: Selected City Comparison



### Extending Trends

The 2006 estimate of population for Cleveland is 444,313. Recent population trends for the city may not continue, and in fact could be reversed with increased regional economic growth, job opportunities, and more demand for housing in the city. Nevertheless we look here at the recent trends in population to state what the results of this continued population loss would mean in future years.

Based on the trend in population change from 2000 to 2006, Cleveland's population will fall to fewer than 400,000 by 2015.<sup>3</sup> It will fall below 300,000 by 2033, less than 200,000 by 2052.

At this rate of change, the city would have no population by the year 2089, some 82 years from now.

It is emphasized that this analysis is a projection of recent data - it is not a forecast or prediction based on reasonable assumptions about the causes of population change. It is presented merely as a point of interest and discussion.

<sup>3</sup> Projections are based the slope (rate of change) derived from a linear regression using all years from 2000 through 2006. The rate of change is applied to each projected year.



Map 2: Statewide Change

