



# Research Brief

The Commonwealth's Official Source for Population and Economic Statistics

December 22, 2008

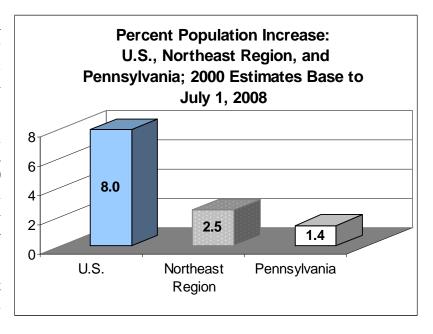
U.S. Census Bureau Releases 2008 National and State Population Estimates – Nation Gained 2.8 Million People Last Year, Commonwealth Increased by 28,349

#### PENN STATE HARRISBURG

Pennsylvania continues its trend of slow growth, according to the 2008 National and State Population Estimates released today by the U.S. Census Bureau.

Pennsylvania's estimated population grew to 12,448,279, representing a growth rate of 1.4 percent between 2000 and 2008. Pennsylvania remains the 6th largest state in the nation behind California, Texas, New York, Florida and Illinois.

Pennsylvania's slow growth mirrors that of the region: the Northeast region ranked last in both numeric (1,329,982)



and percent (2.5 percent) population increase from 2000-2008. The Census Bureau classifies the nation into four regions: the South, West, Midwest, and Northeast.

### The U.S. and Pennsylvania Since Census 2000

Since April 1, 2000 (Census Day), the United States has experienced a population increase of 22,635,122, an increase of 8.0 percent. In the same timeframe (April 1, 2000 to July 1, 2008), Pennsylvania has increased in population by 167,227 persons, or 1.4 percent. Pennsylvania ranks 28th nationally in numeric increase in population and 45th nationally in percent increase in population since 2000.

#### **Population Growth from 2007 to 2008**

The data also shows that the nation's population grew by 0.9 percent (2.8 million people) between July 1, 2007 and July 1, 2008. The United States estimated population as of July 1, 2008 is 304,059,724 (see Table 1).

Pennsylvania ranked 27th in numeric change (28,349 people) in population between 2007 and 2008 and 46th in percent change (0.2 percent) in population. A look at numeric population increase shows that Texas had the largest increase at 483,542 followed by California (379,132). Utah had the highest percent increase in population from 2007 to 2008 at 2.5 percent. Michigan (-46,368) and Rhode Island (-2,348) were the only states in the nation that experienced a decrease in population from 2007 to 2008.

Regionally, the South had the highest numeric increase from 2007-2008 in population with an increase of about 1.4 million persons. The West had the highest percent increase in population at 1.4 percent. The Northeast finished last in both numeric increase (163,086) and percent increase (0.3 percent) during the same time period.

#### Components of Population Change in Pennsylvania, 2000 to 2008

Census Bureau Population Estimates are created by taking the last Decennial Census count, and updating it using counts of births, deaths, and migration (both domestic and international). The addition of births, and subtraction of deaths, results in the 'natural increase' of an area. Pennsylvania's rate of natural increase (1.8 per thousand population) ranked it 49<sup>th</sup> among the states between 2000 and 2008. It was ranked 47<sup>th</sup> in birth rates (12.0 per thousand), but 2<sup>nd</sup> in death rates (10.2 per thousand) over the same time period.

## Migration

In recent years, migration has been the most significant source of Pennsylvania's population growth, particularly international migration. Compared to other states, a larger share of Pennsylvania's population growth has come from international migration than from natural increase (births minus deaths) or domestic migration.

Between 2007 and 2008, that trend has continued, with Pennsylvania gaining 3,554 people from migration. Domestic migration alone, however, resulted in a net migration loss of 11,462 people. At the same time, net international migration resulted in 15,016 people moving to Pennsylvania from outside of the United States.

Source: Population Division, U.S. Census Bureau

The Pennsylvania State Data Center is the commonwealth's official source for population and economic statistics. It is based at Penn State Harrisburg's Institute of State and Regional Affairs. The Pennsylvania State Data Center is part of the U.S. Census Bureau's National State Data Center Program. Editors: For additional data, contact the Pennsylvania State Data Center's State Capital Office at 717.772.2710 or for faculty comment on this topic, contact Penn State Harrisburg's Public Information Office at 717.948.6029.

| Table 1. Estimates of Population Change for the United States and States: July 1, 2007 to July 1, 2008 |                      |                 |                      |         |                         |                 |                         |         |  |  |  |
|--|----------------------|-----------------|----------------------|---------|-------------------------|-----------------|-------------------------|---------|--|--|--|
| Geographic<br>Area   | Population Estimates |                 | Change, 2007 to 2008 |         | National Ranking        |                 |                         |         |  |  |  |
|  |                      |                 |                      |         | Population<br>Estimates |                 | Change, 2007 to<br>2008 |         |  |  |  |
|  | July 1,<br>2008      | July 1,<br>2007 | Number               | Percent | July 1,<br>2008         | July 1,<br>2007 | Number                  | Percent |  |  |  |
| United States  | 304,059,724          | 301,290,332     | 2,769,392            | 0.9     | (X)                     | (X)             | (X)                     | (X)     |  |  |  |
| Northeast  | 54,924,779           | 54,761,693      | 163,086              | 0.3     | 4                       | 4               | 4                       | 4       |  |  |  |
| Midwest  | 66,561,448           | 66,312,562      | 248,886              | 0.4     | 3                       | 3               | 3                       | 3       |  |  |  |
| South  | 111,718,549          | 110,335,133     | 1,383,416            | 1.3     | 1                       | 1               | 1                       | 2       |  |  |  |
| West   | 70,854,948           | 69,880,944      | 974,004              | 1.4     | 2                       | 2               | 2                       | 1       |  |  |  |
| Alabama  | 4,661,900            | 4,626,595       | 35,305               | 0.8     | 23                      | 23              | 20                      | 27      |  |  |  |
| Alaska   | 686,293              | 681,111         | 5,182                | 0.8     | 47                      | 47              | 43                      | 28      |  |  |  |
| Arizona  | 6,500,180            | 6,353,421       | 146,759              | 2.3     | 14                      | 15              | 5                       | 2       |  |  |  |
| Arkansas   | 2,855,390            | 2,830,557       | 24,833               | 0.9     | 32                      | 32              | 29                      | 22      |  |  |  |
| California   | 36,756,666           | 36,377,534      | 379,132              | 1.0     | 1                       | 1               | 2                       | 17      |  |  |  |
| Colorado   | 4,939,456            | 4,842,770       | 96,686               | 2.0     | 22                      | 22              | 8                       | 5       |  |  |  |
| Connecticut  | 3,501,252            | 3,489,868       | 11,384               | 0.3     | 29                      | 29              | 36                      | 41      |  |  |  |
| Delaware   | 873,092              | 861,953         | 11,139               | 1.3     | 45                      | 45              | 37                      | 13      |  |  |  |
| District of  |                      |                 |                      |         |                         |                 |                         |         |  |  |  |
| Columbia   | 591,833              | 587,868         | 3,965                | 0.7     | 50                      | 50              | 45                      | 31      |  |  |  |
| Florida  | 18,328,340           | 18,199,526      | 128,814              | 0.7     | 4                       | 4               | 6                       | 30      |  |  |  |
| Georgia  | 9,685,744            | 9,523,297       | 162,447              | 1.7     | 9                       | 9               | 4                       | 9       |  |  |  |
| Hawaii   | 1,288,198            | 1,277,356       | 10,842               | 0.8     | 42                      | 42              | 38                      | 24      |  |  |  |
| Idaho  | 1,523,816            | 1,496,145       | 27,671               | 1.8     | 39                      | 39              | 28                      | 6       |  |  |  |
| Illinois   | 12,901,563           | 12,825,809      | 75,754               | 0.6     | 5                       | 5               | 9                       | 35      |  |  |  |
| Indiana  | 6,376,792            | 6,335,862       | 40,930               | 0.6     | 16                      | 16              | 17                      | 32      |  |  |  |
| Iowa   | 3,002,555            | 2,983,360       | 19,195               | 0.6     | 30                      | 30              | 32                      | 33      |  |  |  |
| Kansas   | 2,802,134            | 2,777,382       | 24,752               | 0.9     | 33                      | 33              | 30                      | 21      |  |  |  |
| Kentucky   | 4,269,245            | 4,236,308       | 32,937               | 0.8     | 26                      | 26              | 23                      | 26      |  |  |  |
| Louisiana  | 4,410,796            | 4,373,310       | 37,486               | 0.9     | 25                      | 25              | 19                      | 23      |  |  |  |
| Maine  | 1,316,456            | 1,315,398       | 1,058                | 0.1     | 40                      | 40              | 48                      | 48      |  |  |  |
| Maryland   | 5,633,597            | 5,618,899       | 14,698               | 0.3     | 19                      | 19              | 34                      | 44      |  |  |  |
| Massachusetts  | 6,497,967            | 6,467,915       | 30,052               | 0.5     | 15                      | 13              | 24                      | 39      |  |  |  |
| Michigan   | 10,003,422           | 10,049,790      | -46,368              | -0.5    | 8                       | 8               | 51                      | 51      |  |  |  |
| Minnesota  | 5,220,393            | 5,182,360       | 38,033               | 0.7     | 21                      | 21              | 18                      | 29      |  |  |  |
| Mississippi  | 2,938,618            | 2,921,030       | 17,588               | 0.6     | 31                      | 31              | 33                      | 34      |  |  |  |
| Missouri   | 5,911,605            | 5,878,399       | 33,206               | 0.6     | 18                      | 18              | 22                      | 36      |  |  |  |
| Montana  | 967,440              | 956,624         | 10,816               | 1.1     | 44                      | 44              | 39                      | 14      |  |  |  |
| Nebraska   | 1,783,432            | 1,769,473       | 13,959               | 0.8     | 38                      | 38              | 35                      | 25      |  |  |  |
| Nevada   | 2,600,167            | 2,554,344       | 45,823               | 1.8     | 35                      | 35              | 16                      | 8       |  |  |  |
| New Hampshire  | 1,315,809            | 1,312,256       | 3,553                | 0.3     | 41                      | 41              | 47                      | 43      |  |  |  |
| New Jersey   | 8,682,661            | 8,653,126       | 29,535               | 0.3     | 11                      | 11              | 25                      | 40      |  |  |  |
| New Mexico   | 1,984,356            | 1,964,402       | 19,954               | 1.0     | 36                      | 36              | 31                      | 18      |  |  |  |
| New York   | 19,490,297           | 19,429,316      | 60,981               | 0.3     | 3                       | 3               | 14                      | 42      |  |  |  |
| North Carolina   | 9,222,414            | 9,041,594       | 180,820              | 2.0     | 10                      | 10              | 3                       | 4       |  |  |  |

| Table 1. Estimates of Population Change for the United States and States: July 1, 2007 to July 1, 2008 |                      |                 |                      |         |                         |                 |                         |         |  |  |  |
|--|----------------------|-----------------|----------------------|---------|-------------------------|-----------------|-------------------------|---------|--|--|--|
|  | Population Estimates |                 | Change, 2007 to 2008 |         | National Ranking        |                 |                         |         |  |  |  |
| Geographic<br>Area   |                      |                 |                      |         | Population<br>Estimates |                 | Change, 2007 to<br>2008 |         |  |  |  |
|  | July 1,<br>2008      | July 1,<br>2007 | Number               | Percent | July 1,<br>2008         | July 1,<br>2007 | Number                  | Percent |  |  |  |
| North Dakota   | 641,481              | 637,904         | 3,577                | 0.6     | 48                      | 48              | 46                      | 37      |  |  |  |
| Ohio   | 11,485,910           | 11,477,641      | 8,269                | 0.1     | 7                       | 7               | 42                      | 49      |  |  |  |
| Oklahoma   | 3,642,361            | 3,608,123       | 34,238               | 0.9     | 28                      | 28              | 21                      | 19      |  |  |  |
| Oregon   | 3,790,060            | 3,735,549       | 54,511               | 1.5     | 27                      | 27              | 15                      | 12      |  |  |  |
| Pennsylvania   | 12,448,279           | 12,419,930      | 28,349               | 0.2     | 6                       | 6               | 27                      | 46      |  |  |  |
| Rhode Island   | 1,050,788            | 1,053,136       | -2,348               | -0.2    | 43                      | 43              | 50                      | 50      |  |  |  |
| South Carolina   | 4,479,800            | 4,404,914       | 74,886               | 1.7     | 24                      | 24              | 10                      | 10      |  |  |  |
| South Dakota   | 804,194              | 795,689         | 8,505                | 1.1     | 46                      | 46              | 41                      | 16      |  |  |  |
| Tennessee  | 6,214,888            | 6,149,116       | 65,772               | 1.1     | 17                      | 17              | 13                      | 15      |  |  |  |
| Texas  | 24,326,974           | 23,843,432      | 483,542              | 2.0     | 2                       | 2               | 1                       | 3       |  |  |  |
| Utah   | 2,736,424            | 2,668,925       | 67,499               | 2.5     | 34                      | 34              | 12                      | 1       |  |  |  |
| Vermont  | 621,270              | 620,748         | 522                  | 0.1     | 49                      | 49              | 49                      | 47      |  |  |  |
| Virginia   | 7,769,089            | 7,698,775       | 70,314               | 0.9     | 12                      | 12              | 11                      | 20      |  |  |  |
| Washington   | 6,549,224            | 6,449,511       | 99,713               | 1.5     | 13                      | 14              | 7                       | 11      |  |  |  |
| West Virginia  | 1,814,468            | 1,809,836       | 4,632                | 0.3     | 37                      | 37              | 44                      | 45      |  |  |  |
| Wisconsin  | 5,627,967            | 5,598,893       | 29,074               | 0.5     | 20                      | 20              | 26                      | 38      |  |  |  |
| Wyoming  | 532,668              | 523,252         | 9,416                | 1.8     | 51                      | 51              | 40                      | 7       |  |  |  |