



## New Estimates

# POPULATION

Alaska had 735,601 people in July 2014, a slight decline

By **EDDIE HUNSINGER**

**A**laska's population is in constant flux. Each year, thousands of Alaskans are born, thousands die, tens of thousands move to and from the state, and everyone who lives here ages.

The most recent official estimates put Alaska's population at 735,601 in July 2014. That's a loss of just 61 people from July 2013, but it's notable because it was the first time in more than 25 years that Alaska's population declined. (See Exhibit 1.)

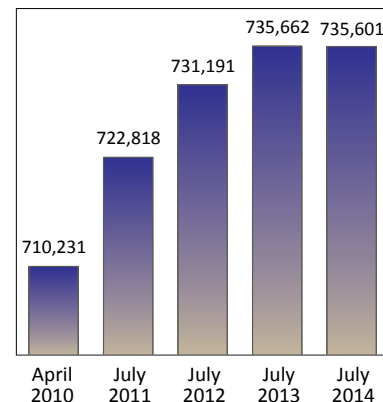
The reasons for the loss aren't simple to define. Population aging and birth and death rates each play key roles in population change each year, and so do troop movements and fluctuations in employment and housing markets. It's also important to note that this decline came before the more recent changes in the price of oil.

### Net migration and Alaska's high yearly population turnover

Population change is made up of three components: births, deaths, and migration. Net migration, or in-movers minus out-movers, produced a loss of nearly 7,500 people from July 2013 to July 2014. That's not unusual, as net migration has fluctuated within plus-or-minus 10,000 per year since the late 1980s, and as recently as 2009, the state had a net gain of more than 8,000.

Alaska's turnover remained high. More than 40,000 people moved to the state, which was lower than the year before, and the number of people who left Alaska

## 1 Population Growth ALASKA, 2010 TO 2014



Sources: Alaska Department of Labor and Workforce Development, Research and Analysis Section; and U.S. Census Bureau

was about the same as the prior year. (See Exhibits 2 and 3.) Alaska's turnover rates are consistently among the highest in the country.

### Military always a factor in Alaska

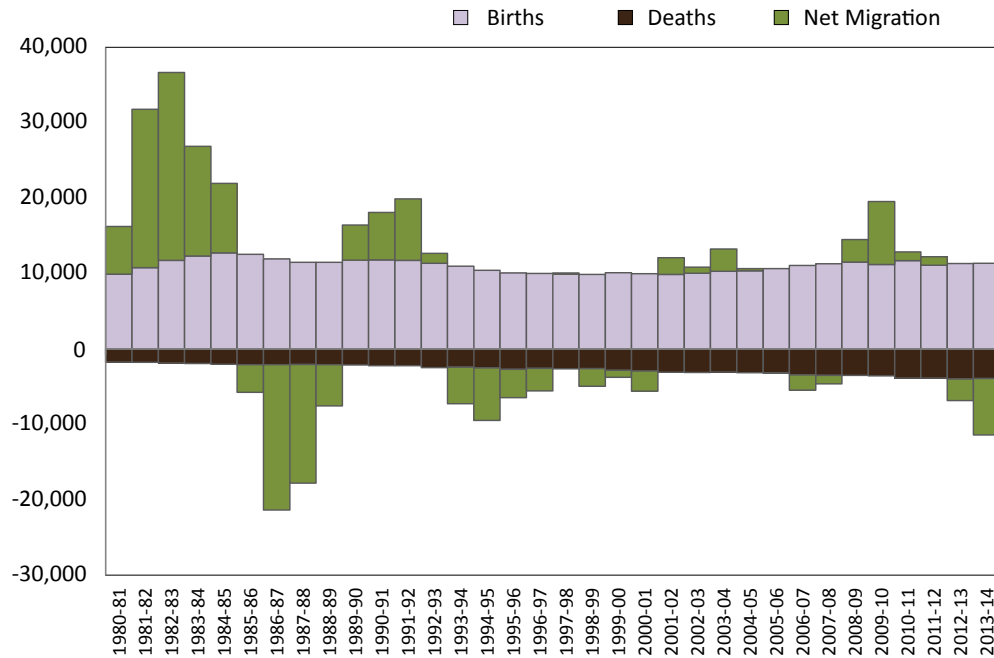
Alaska is home to U.S. Army, Air Force, and Coast Guard installations and a large military population, so troop movements to and from the state add another variable to population change.

In July 2014, Alaska's active duty military population was just under 22,000, down about 1,000 from 2013 but within the range of 20,000 to 25,000 that Alaska has had since the mid-2000s.

# 2

## Migration the Most Volatile Component of Change

ALASKA POPULATION, 1980 TO 2014

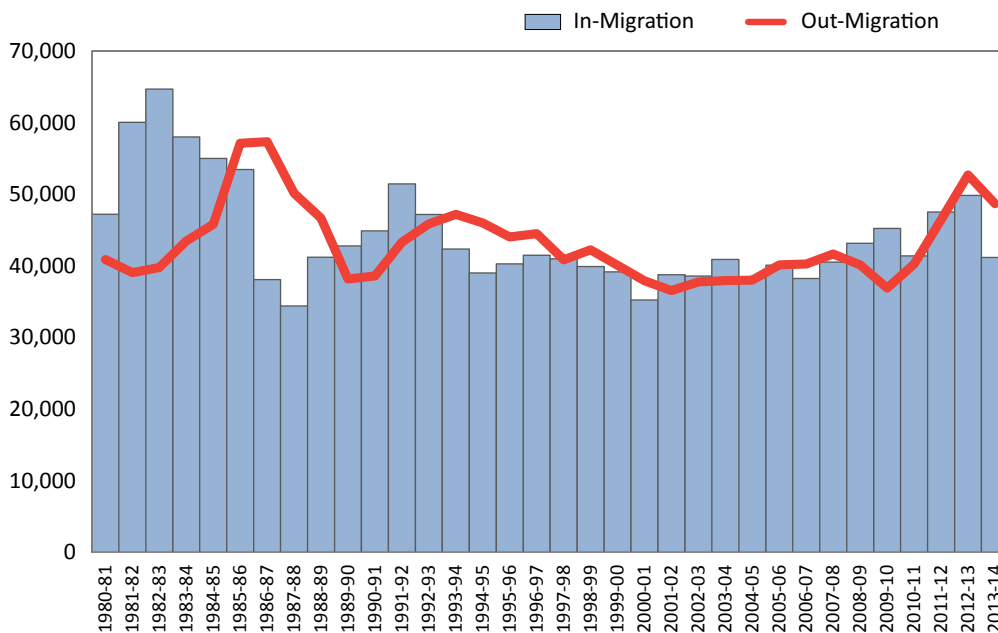


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# 3

## Moving In Versus Moving Out

ALASKA, 1980 TO 2014



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

## Roles of births and deaths evolve

More than 11,000 Alaskans are born each year, a pattern that's held since the mid-2000s. Birth counts evolve over time with age structure and rates of child-bearing, a trend that's always uncertain, but births haven't been higher than 11,800 per year or lower than 9,800 since the late 1980s.

Deaths, however, have steadily increased with the aging of Alaska's population. From a little more than 2,000 per year in the late 1980s, deaths rose to nearly 4,000 between 2013 and 2014. To give a better sense of what that means for population change, if deaths had instead been at late-1990s levels, the state would have gained nearly 2,000 people overall.

Deaths will play an even bigger role in population change in future decades, as the rate is projected to continue increasing as the population ages.

## Aging affects more than just births and deaths

Aging affects education, employment, and consumption of goods and services as well as birth and death rates, and comparing the state's 2014 and 2010 age profiles reveals significant shifts in recent years. (See Exhibit 4.)

The population ages 25 to 34 increased by more than 10,000 people during those four years. This age group typically grows through net migration in Alaska and that, coupled with aging of the large cohort of millennials, meant big gains in recent years.

The 45-to-49-year-old population declined by nearly 8,500 people. Migration typically yields losses before age 45 in Alaska, but in this case, the biggest factor has been "baby boomers" aging past their 40s. It follows, then, that Alaska's 55-plus population increased dramatically — by nearly 28,000 people — between 2010 and 2014.

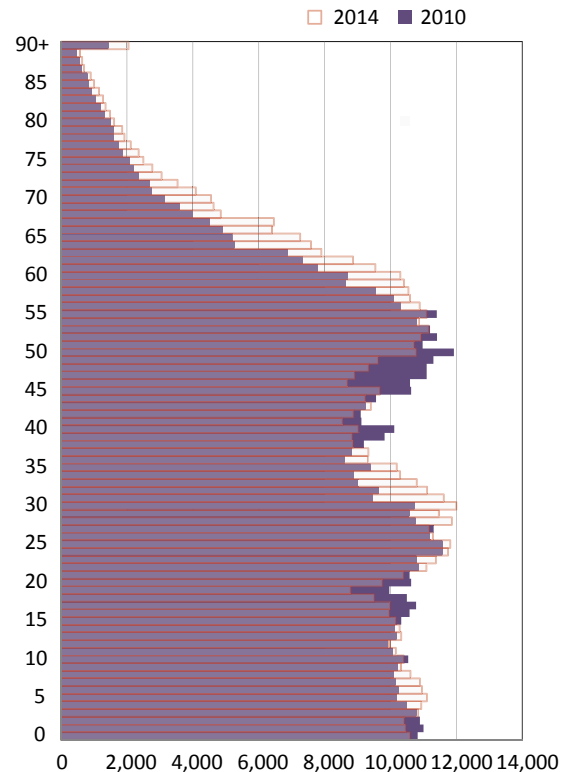
In the 65-plus group, the increase was more than 16,000, or 29 percent. That's a faster growth rate for that group than any other state, and there's much more to come.

Though Alaska loses people between 40 to 70 to net migration each year, people tend to move less the older they get. Because migration is less of a factor with age, cohort size tells a lot — meaning the size of the age group approaching 65 is a much bigger determinant of how big the future senior citizen population will be.

In terms of the senior citizen share of the overall population, we expect Alaska will continue to have

# 4 Age Profile Shifts Upward

## ALASKA, 2010 AND 2014



Sources: Alaska Department of Labor and Workforce Development, Research and Analysis Section; and U.S. Census Bureau

a smaller percentage who are 65 and over than the nation as a whole, despite the state's rapid growth in that age group.

## School-age population fluctuates

Alaska's 5-to-9-year-old population also grew, a gain that was smaller but also notable. This age group has increased by about 3,000 since 2010. The 15-to-19-year-old population declined by more than 3,700.

Fluctuations like these are continuous with population aging and the effects of migration but, particularly for the school-age population, they're an important factor in planning.

## Mat-Su and Kenai areas grow

Trends varied around the state, with the Matanuska-Susitna Borough by far the state's fastest-growing area and poised to surpass 100,000 residents in the near future. Between 2010 and 2014, Mat-Su gained more than 9,000 residents.

While Mat-Su continues to be the fastest growing area,

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## Alaska's Population by Borough or Census Area

2010 TO 2014

|                                | Census<br>April<br>2010 | Estimate<br>July<br>2011 | Estimate<br>July<br>2012 | Estimate<br>July<br>2013 | Estimate<br>July<br>2014 | Natural Increase<br>(Births-Deaths) |                 | Net Migration<br>(In-Out Migrants) |                 | Total Change    |                 |
|--------------------------------|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|-----------------|------------------------------------|-----------------|-----------------|-----------------|
|                                |                         |                          |                          |                          |                          | 2010<br>to 2014                     | 2013<br>to 2014 | 2010<br>to 2014                    | 2013<br>to 2014 | 2010<br>to 2014 | 2013<br>to 2014 |
| Alaska                         | 710,231                 | 722,818                  | 731,191                  | 735,662                  | 735,601                  | 31,801                              | 7,427           | -6,431                             | -7,488          | 25,370          | -61             |
| <b>Anchorage/Mat-Su Region</b> | <b>380,821</b>          | <b>387,673</b>           | <b>392,048</b>           | <b>396,774</b>           | <b>398,612</b>           | <b>17,174</b>                       | <b>4,077</b>    | <b>617</b>                         | <b>-2,239</b>   | <b>17,791</b>   | <b>1,838</b>    |
| Anchorage, Municipality        | 291,826                 | 295,920                  | 298,308                  | 300,780                  | 300,549                  | 13,658                              | 3,204           | -4,935                             | -3,435          | 8,723           | -231            |
| Matanuska-Susitna Borough      | 88,995                  | 91,753                   | 93,740                   | 95,994                   | 98,063                   | 3,516                               | 873             | 5,552                              | 1,196           | 9,068           | 2,069           |
| <b>Gulf Coast Region</b>       | <b>78,628</b>           | <b>80,335</b>            | <b>80,624</b>            | <b>80,439</b>            | <b>80,576</b>            | <b>2,428</b>                        | <b>548</b>      | <b>-480</b>                        | <b>-411</b>     | <b>1,948</b>    | <b>137</b>      |
| Kenai Peninsula Borough        | 55,400                  | 56,623                   | 56,668                   | 56,813                   | 57,212                   | 1,442                               | 325             | 370                                | 74              | 1,812           | 399             |
| Kodiak Island Borough          | 13,592                  | 13,865                   | 14,020                   | 13,815                   | 13,797                   | 689                                 | 166             | -484                               | -184            | 205             | -18             |
| Valdez-Cordova Census Area     | 9,636                   | 9,847                    | 9,936                    | 9,811                    | 9,567                    | 297                                 | 57              | -366                               | -301            | -69             | -244            |
| <b>Interior Region</b>         | <b>112,024</b>          | <b>112,432</b>           | <b>114,991</b>           | <b>114,070</b>           | <b>112,197</b>           | <b>5,802</b>                        | <b>1,369</b>    | <b>-5,629</b>                      | <b>-3,242</b>   | <b>173</b>      | <b>-1,873</b>   |
| Denali Borough                 | 1,826                   | 1,837                    | 1,868                    | 1,790                    | 1,785                    | 55                                  | 5               | -96                                | -10             | -41             | -5              |
| Fairbanks North Star Borough   | 97,581                  | 97,828                   | 100,243                  | 99,549                   | 97,972                   | 5,307                               | 1,275           | -4,916                             | -2,852          | 391             | -1,577          |
| Southeast Fairbanks CA         | 7,029                   | 7,114                    | 7,208                    | 7,092                    | 6,963                    | 312                                 | 65              | -378                               | -194            | -66             | -129            |
| Yukon-Koyukuk Census Area      | 5,588                   | 5,653                    | 5,672                    | 5,639                    | 5,477                    | 128                                 | 24              | -239                               | -186            | -111            | -162            |
| <b>Northern Region</b>         | <b>26,445</b>           | <b>26,942</b>            | <b>27,263</b>            | <b>27,525</b>            | <b>27,437</b>            | <b>1,862</b>                        | <b>393</b>      | <b>-870</b>                        | <b>-481</b>     | <b>992</b>      | <b>-88</b>      |
| Nome Census Area               | 9,492                   | 9,728                    | 9,848                    | 9,865                    | 9,952                    | 676                                 | 138             | -216                               | -51             | 460             | 87              |
| North Slope Borough            | 9,430                   | 9,585                    | 9,713                    | 9,869                    | 9,711                    | 557                                 | 121             | -276                               | -279            | 281             | -158            |
| Northwest Arctic Borough       | 7,523                   | 7,629                    | 7,702                    | 7,791                    | 7,774                    | 629                                 | 134             | -378                               | -151            | 251             | -17             |
| <b>Southeast Region</b>        | <b>71,664</b>           | <b>73,686</b>            | <b>74,287</b>            | <b>74,310</b>            | <b>74,280</b>            | <b>1,842</b>                        | <b>397</b>      | <b>774</b>                         | <b>-427</b>     | <b>2,616</b>    | <b>-30</b>      |
| Haines Borough                 | 2,508                   | 2,614                    | 2,614                    | 2,527                    | 2,537                    | 5                                   | -3              | 24                                 | 13              | 29              | 10              |
| Hoonah-Angoon Census Area      | 2,149                   | 2,155                    | 2,205                    | 2,179                    | 2,128                    | 39                                  | 15              | -60                                | -66             | -21             | -51             |
| Juneau, City and Borough       | 31,275                  | 32,379                   | 32,806                   | 33,030                   | 33,026                   | 951                                 | 223             | 800                                | -227            | 1,751           | -4              |
| Ketchikan Gateway Borough      | 13,477                  | 13,741                   | 13,890                   | 13,828                   | 13,825                   | 363                                 | 78              | -15                                | -81             | 348             | -3              |
| Petersburg Borough             | 3,203                   | 3,295                    | 3,261                    | 3,213                    | 3,209                    | 87                                  | 23              | -81                                | -27             | 6               | -4              |
| Prince of Wales-Hyder CA       | 6,172                   | 6,457                    | 6,431                    | 6,443                    | 6,426                    | 150                                 | 11              | 104                                | -28             | 254             | -17             |
| Sitka, City and Borough        | 8,881                   | 9,022                    | 9,055                    | 9,034                    | 9,061                    | 183                                 | 33              | -3                                 | -6              | 180             | 27              |
| Skagway Borough, Municipality  | 968                     | 965                      | 959                      | 981                      | 1,031                    | 22                                  | 2               | 41                                 | 48              | 63              | 50              |
| Wrangell, City and Borough     | 2,369                   | 2,412                    | 2,445                    | 2,453                    | 2,406                    | 19                                  | 9               | 18                                 | -56             | 37              | -47             |
| Yakutat, City and Borough      | 662                     | 646                      | 621                      | 622                      | 631                      | 23                                  | 6               | -54                                | 3               | -31             | 9               |
| <b>Southwest Region</b>        | <b>40,649</b>           | <b>41,750</b>            | <b>41,978</b>            | <b>42,544</b>            | <b>42,499</b>            | <b>2,693</b>                        | <b>643</b>      | <b>-843</b>                        | <b>-688</b>     | <b>1,850</b>    | <b>-45</b>      |
| Aleutians East Borough         | 3,141                   | 3,229                    | 3,223                    | 3,281                    | 3,070                    | 47                                  | 9               | -118                               | -220            | -71             | -211            |
| Aleutians West Census Area     | 5,561                   | 5,732                    | 5,873                    | 5,830                    | 5,727                    | 87                                  | 26              | 79                                 | -129            | 166             | -103            |
| Bethel Census Area             | 17,013                  | 17,461                   | 17,562                   | 17,851                   | 17,991                   | 1,429                               | 348             | -451                               | -208            | 978             | 140             |
| Bristol Bay Borough            | 997                     | 1,025                    | 985                      | 933                      | 942                      | 11                                  | -4              | -66                                | 13              | -55             | 9               |
| Dillingham Census Area         | 4,847                   | 4,942                    | 4,980                    | 5,020                    | 5,044                    | 284                                 | 51              | -87                                | -27             | 197             | 24              |
| Lake and Peninsula Borough     | 1,631                   | 1,678                    | 1,671                    | 1,691                    | 1,672                    | 80                                  | 29              | -39                                | -48             | 41              | -19             |
| Wade Hampton Census Area       | 7,459                   | 7,683                    | 7,684                    | 7,938                    | 8,053                    | 755                                 | 184             | -161                               | -69             | 594             | 115             |

Note: All numbers are based on 2014 geography.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

its net migration gains in recent years have slowed to around 1,000 to 1,500 per year from the range of about 1,500 to 3,000 in the 2000s. (See Exhibit 5.)

Within Mat-Su, the Knik-Fairview area stood out for population gains between 2013 and 2014, adding nearly 800 people from the previous year and surpassing 17,000 inhabitants. The Point Mackenzie area was second with a gain of nearly 500, mostly from the recent opening of the Goose Creek Correctional Facility.

The Kenai Peninsula Borough also stood out for its growth during that period, adding nearly 400 people

overall. Aside from Seward, which grew largely because of the population at Spring Creek Correctional Facility, the areas that registered clear gains were Kalifornsky and Ridgeway.

### Mixed change across Anchorage, Fairbanks, and Juneau

Anchorage's population dipped in 2014 but remained above the 300,000 threshold it passed in 2013. City and borough populations fluctuate more than the

## About these numbers

Each year, the Alaska Department of Labor and Workforce Development prepares population estimates for all boroughs, census areas, cities, census designated places, census tracts, and special areas in the state. The estimates are based on Alaska Permanent Fund Dividend data along with military and group quarters surveys and data from the U.S. Census Bureau.

New estimates for each July, including data by age and sex, are available the subsequent January. Estimates by race and ethnicity become available the following August. Population estimates, as well as population projections, migration data, maps, and GIS data are online at [laborstats.alaska.gov](http://laborstats.alaska.gov).

statewide population, and Anchorage's last annual drop was in 2007, with a loss of 680 people.

Across Anchorage, population change was mixed with growth standouts in parts of Hillside, Fairview, and Muldoon.

After passing the 100,000 mark in 2012, the Fairbanks North Star Borough population decreased through 2013 and 2014. The borough, with its particularly concentrated military and college populations, is always prone to sharp ups and downs. The borough communities that grew were the Goldstream, Steele Creek, Pleasant Valley, and Salcha areas.

Juneau changed little overall between 2013 and 2014, though like the rest of the state, its turnover was considerable. The Auke Bay/Lynn Canal and Douglas Island areas both grew.

## Remote and rural Alaska mostly held steady

The hundreds of communities outside the more urban Anchorage, Mat-Su, Juneau, Fairbanks, and Kenai areas made up 20 percent of the state's population in 2014, which was unchanged from 2010. Overall, remote and rural Alaska lost population through net migration, but the losses were less than in the large-population areas.

For small communities in particular, several years of data are necessary to assess trends — but the communities that made up the Bethel and Wade Hampton census areas in western Alaska and Nome Census Area to the north stood out for population growth from 2013 to 2014.

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