

Population and Migration Update

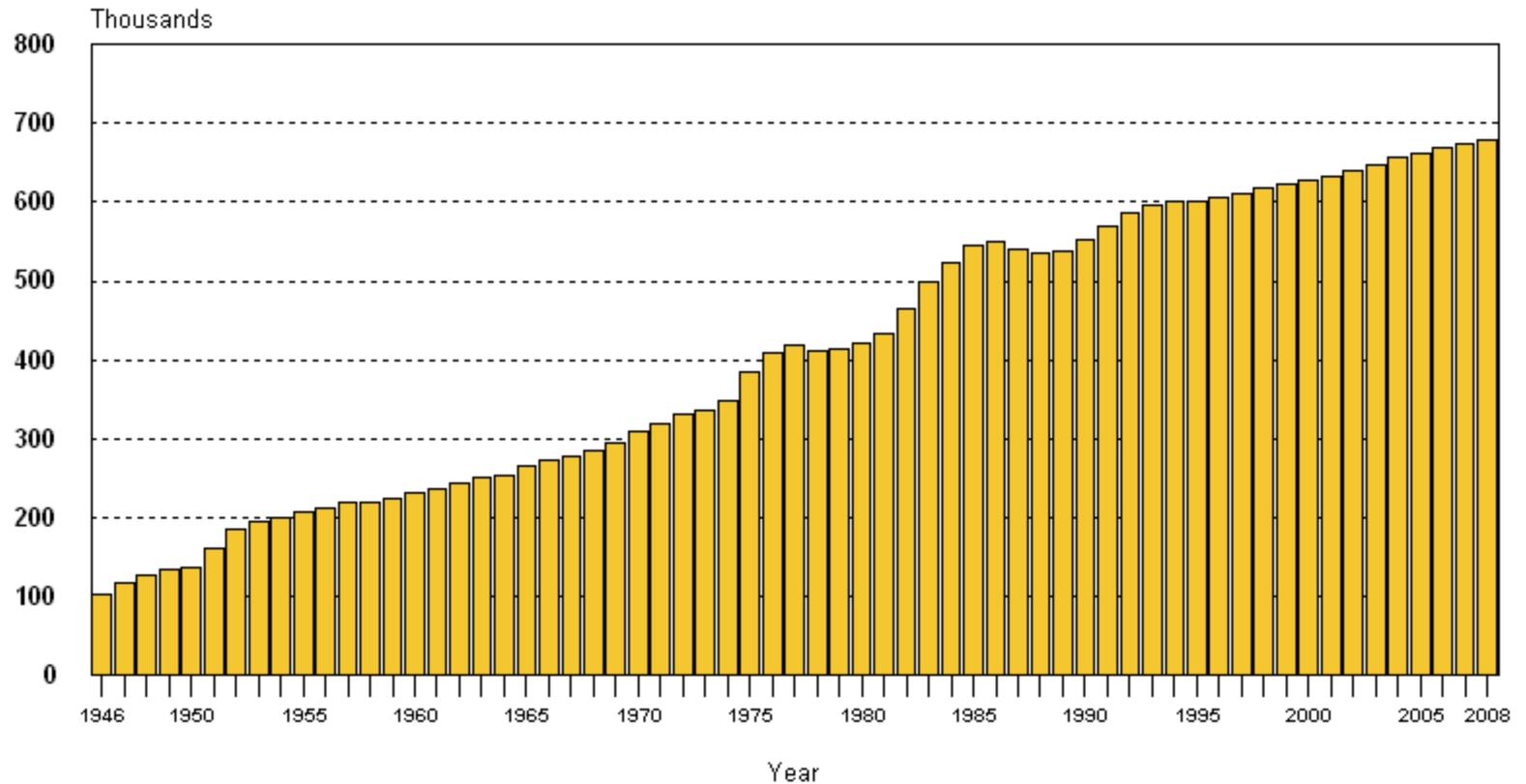
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Alaska Department of Labor and Workforce
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MOU Partners Workgroup
Denali Commission
May 18, 2009



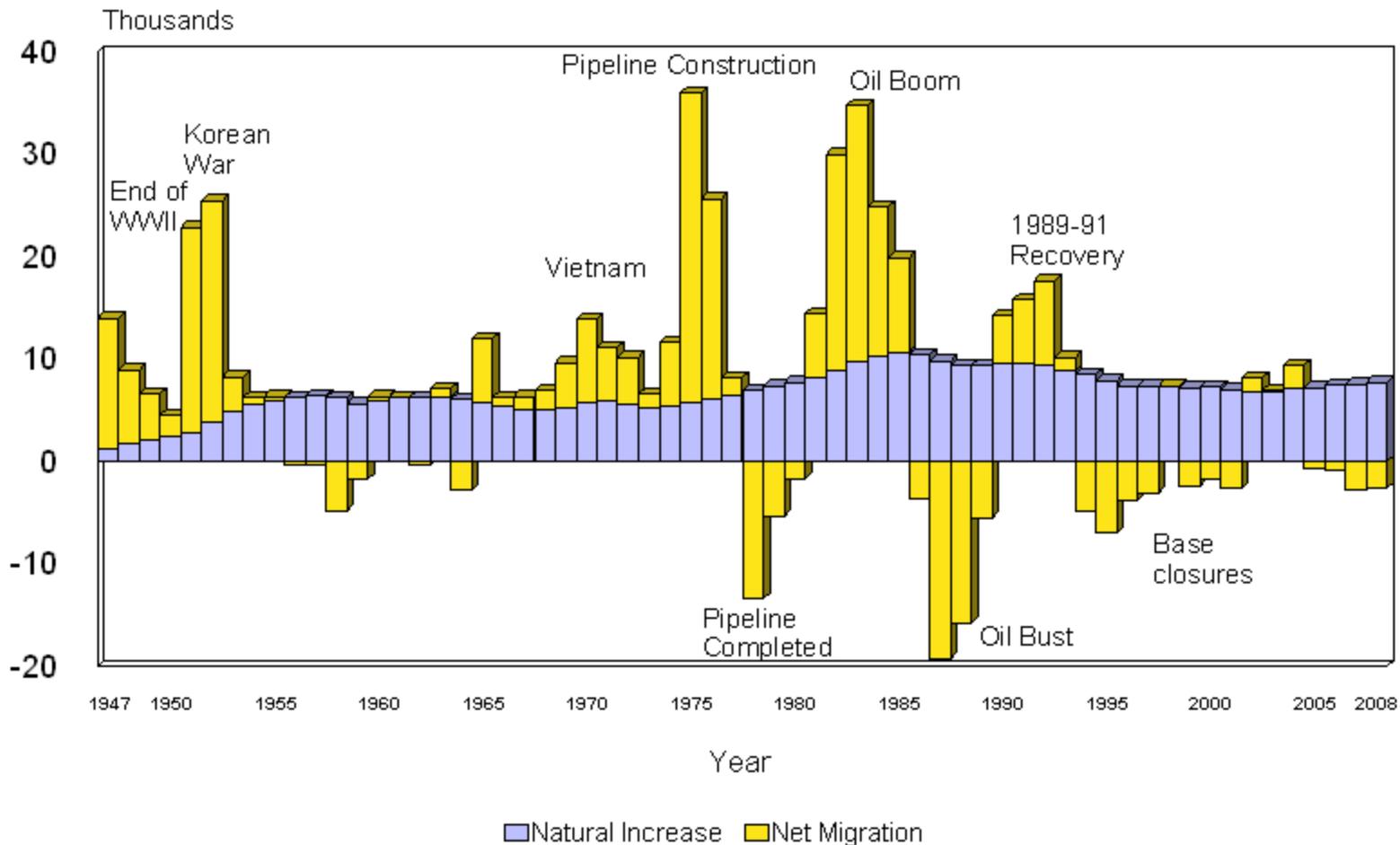
Alaska Population Trends

1946-2008



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

Components of Population Change for Alaska, 1947-2008



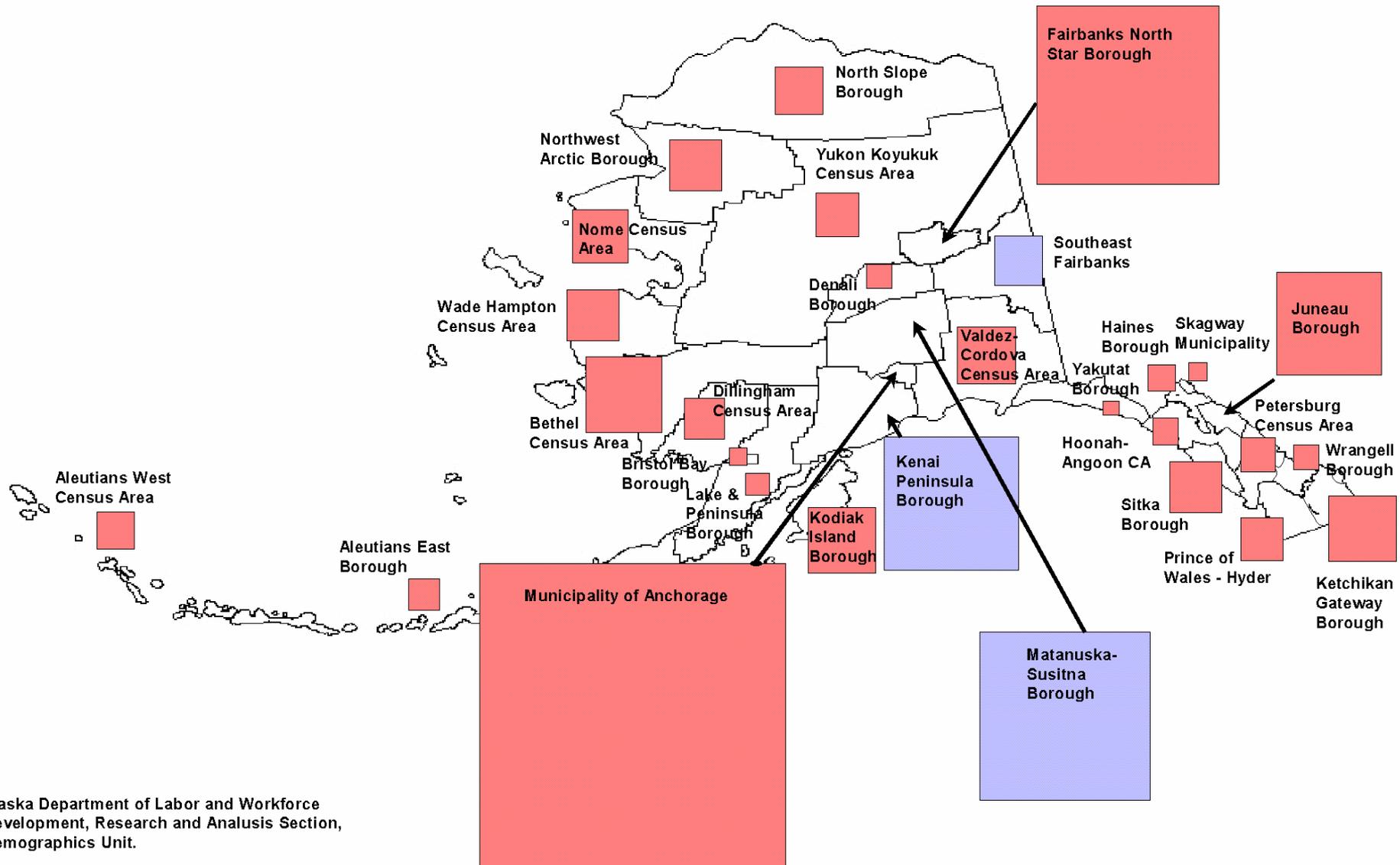
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Boroughs and Census Areas by Size and Net Migration

- In the following graphics each square is proportional to its relative population size.
- Blue indicates a net gain in population over 2000-2008 and red, a net loss over that period. There is no indication of the size of the net gain or loss.

Alaska Boroughs and Census Areas by Size 2008

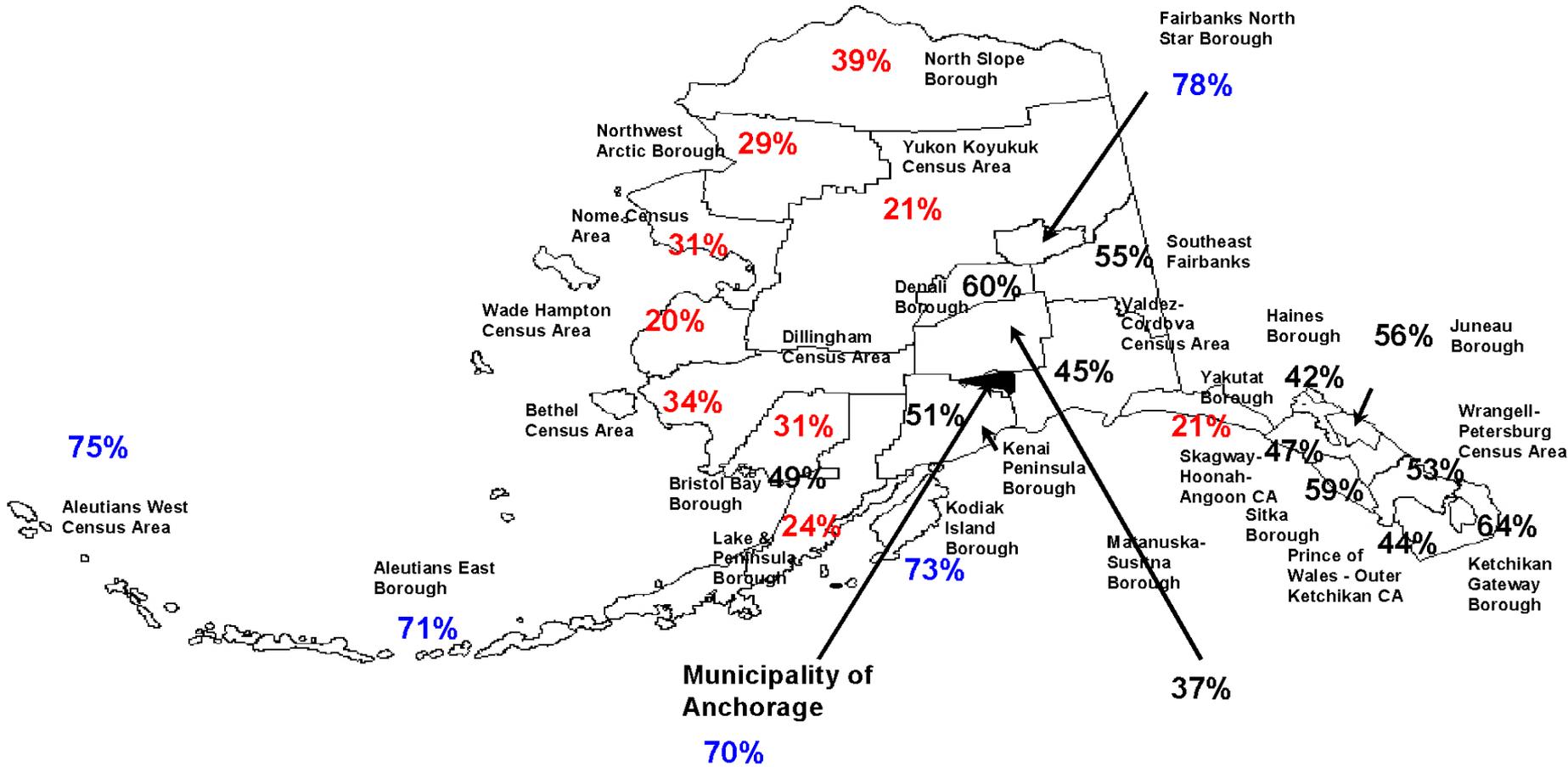
And Net Gain or Loss of Migrants 2000 - 2008



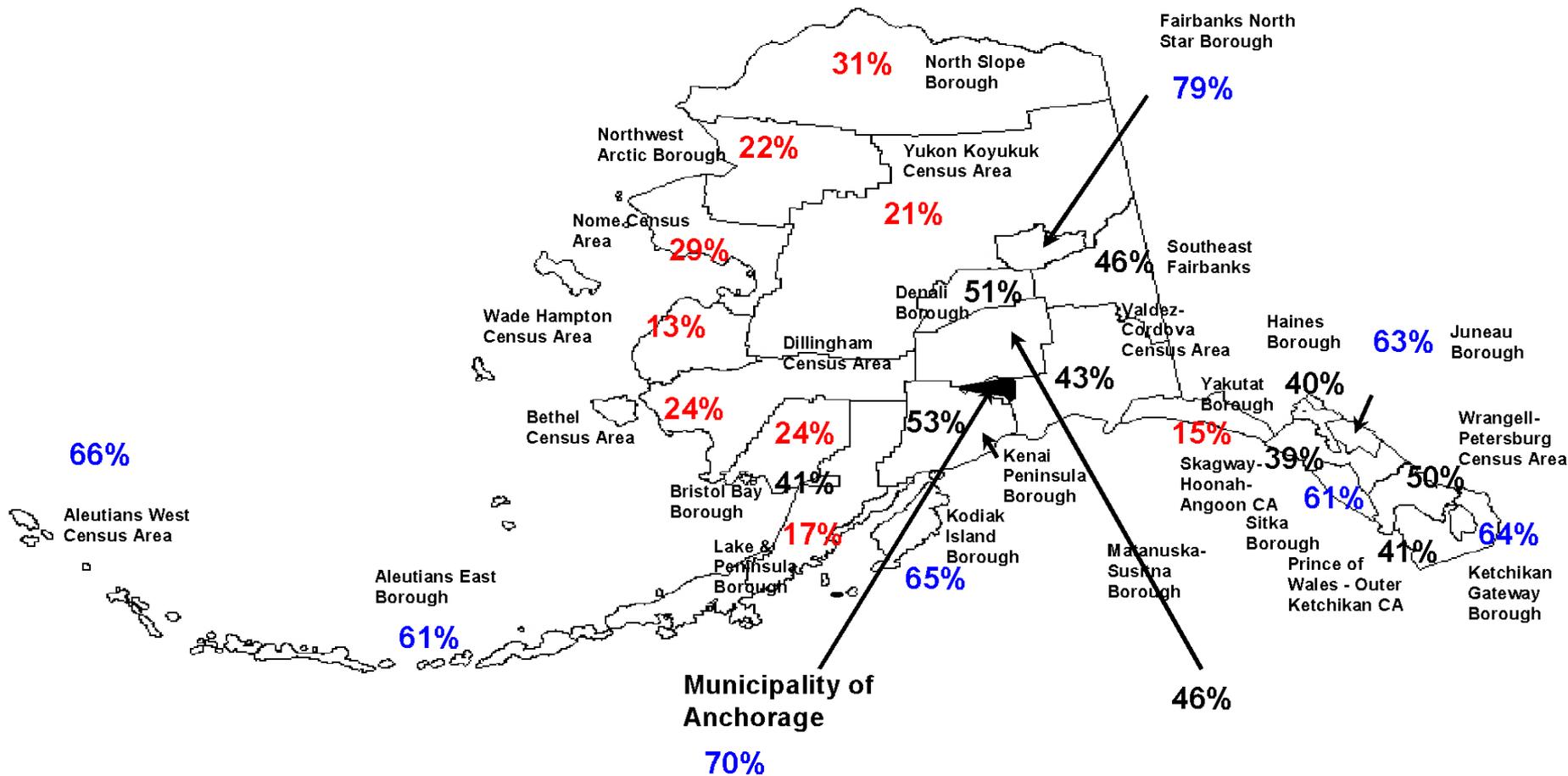
Out-of-State Migration

- Over 70% of the migration flows into and out of Anchorage, Fairbanks, Kodiak and the Aleutians are with areas outside Alaska
- Military rotation and fish processing account for these flows.
- The smallest share of flows to/from out-of-state occur in rural predominately Native boroughs and census areas.

Percent of In-Migrants from Out of State 2000-07



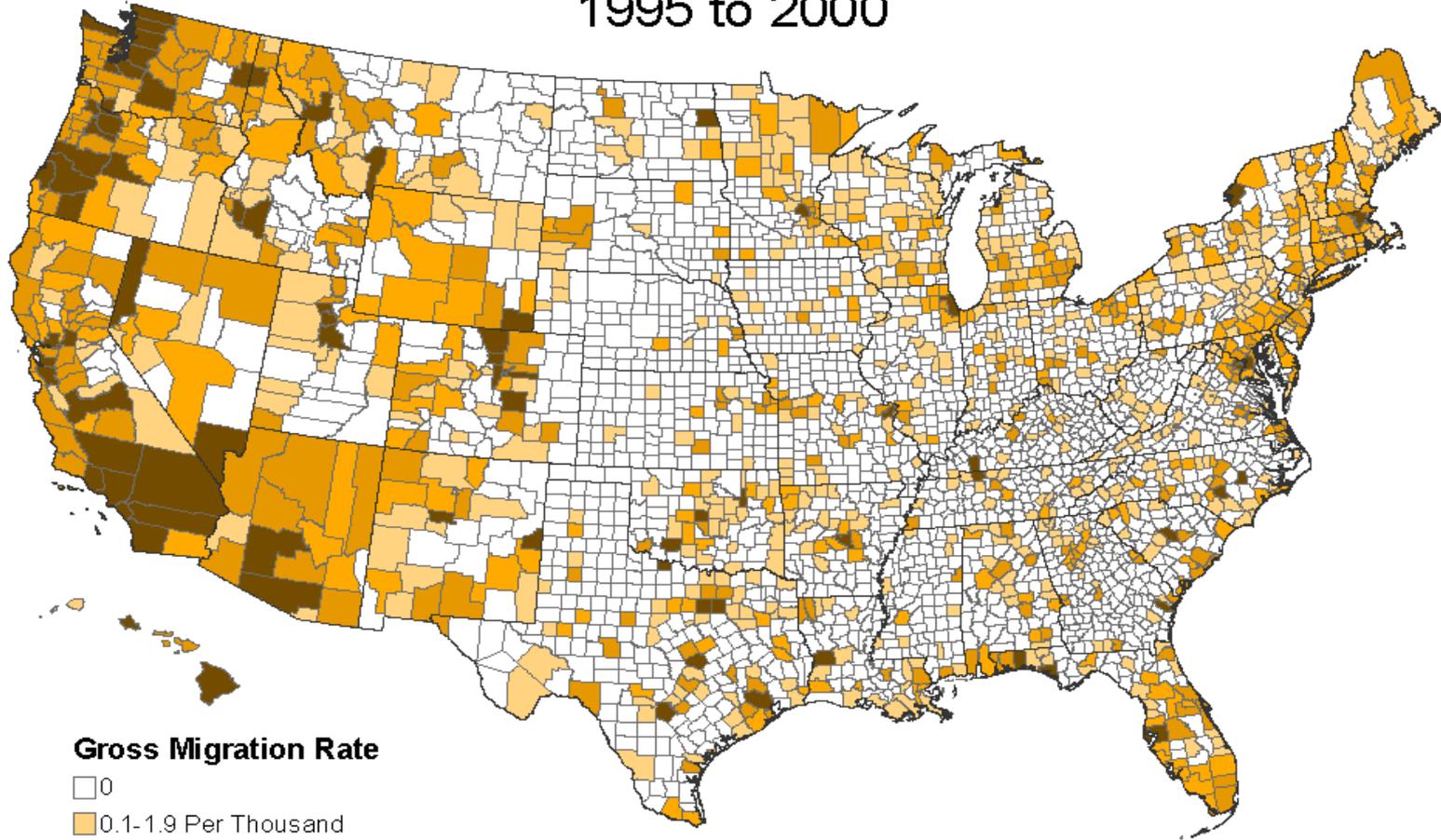
Percent of Out-Migrants to Out of State 2000-07



Origin/Destination of Migrants to/from Alaska

- Most flows to Alaska are to/from the Western Region- In particular, Washington, California and Oregon.
- Counties outside the West that have large flows most often contain military bases or universities.
- The most common migration everywhere is post-secondary migration to college or first job or movement to/from military bases.

Gross Migration Rate to/From Alaska 1995 to 2000



Gross Migration Rate

□ 0

□ 0.1-1.9 Per Thousand

□ 2.0 - 3.9 Per Thousand

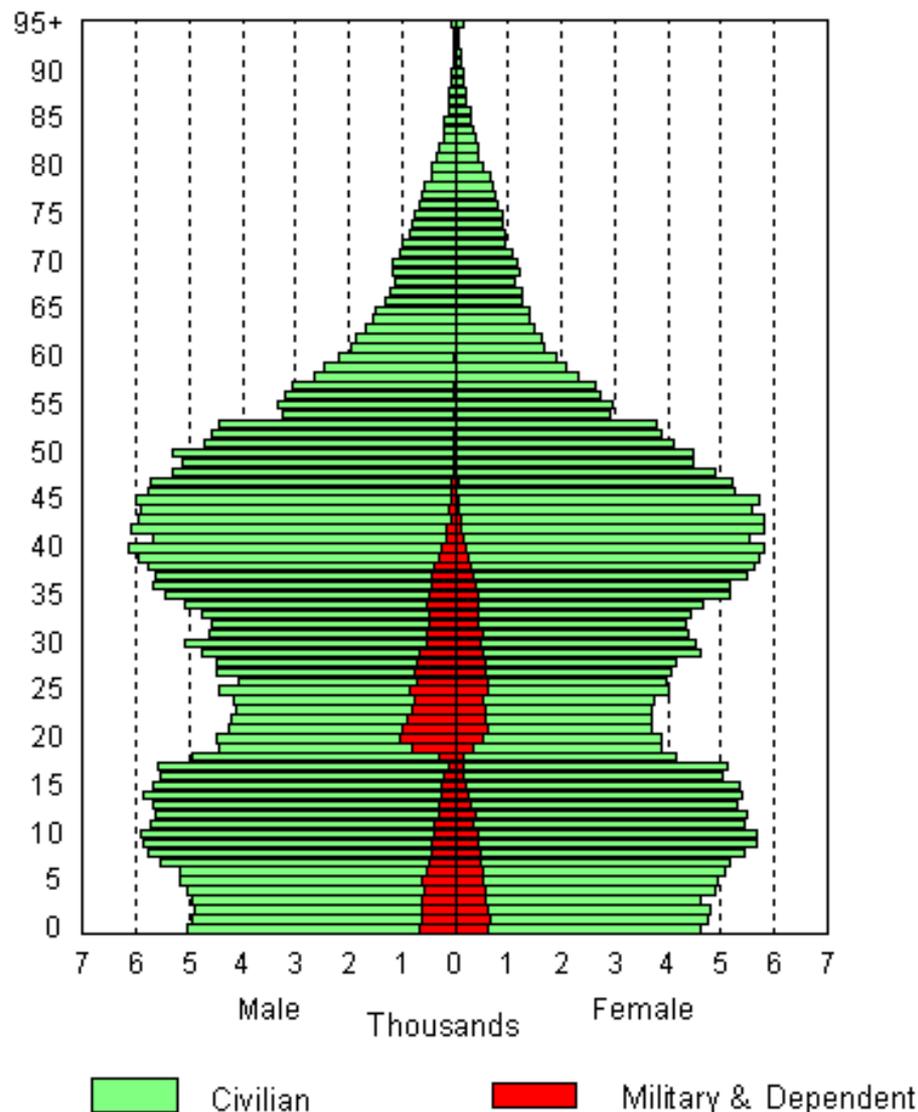
□ 4.0 - 11.9 Per Thousand

□ 12.0 - 382.0 Per Thousand

Military and Dependents

- Military and dependents make up about 8% of Alaska's population in 2006; 10% of Anchorage, 22% of Fairbanks North Star Borough, 18% of Kodiak Island Borough, 8% of Denali and Southeast Fairbanks, 5% in Ketchikan, 4% in Sitka, 3% of Valdez-Cordova, 2% Juneau and 1% in Aleutians West and Wrangell-Petersburg.
- The military is absent from the remainder of the state.
- Statewide 19% of the population in their 20's and 14% of the children under 5 are military or dependents. These proportions are higher in Fairbanks and Anchorage.

Alaska Population by Age and Male/Female, 2000

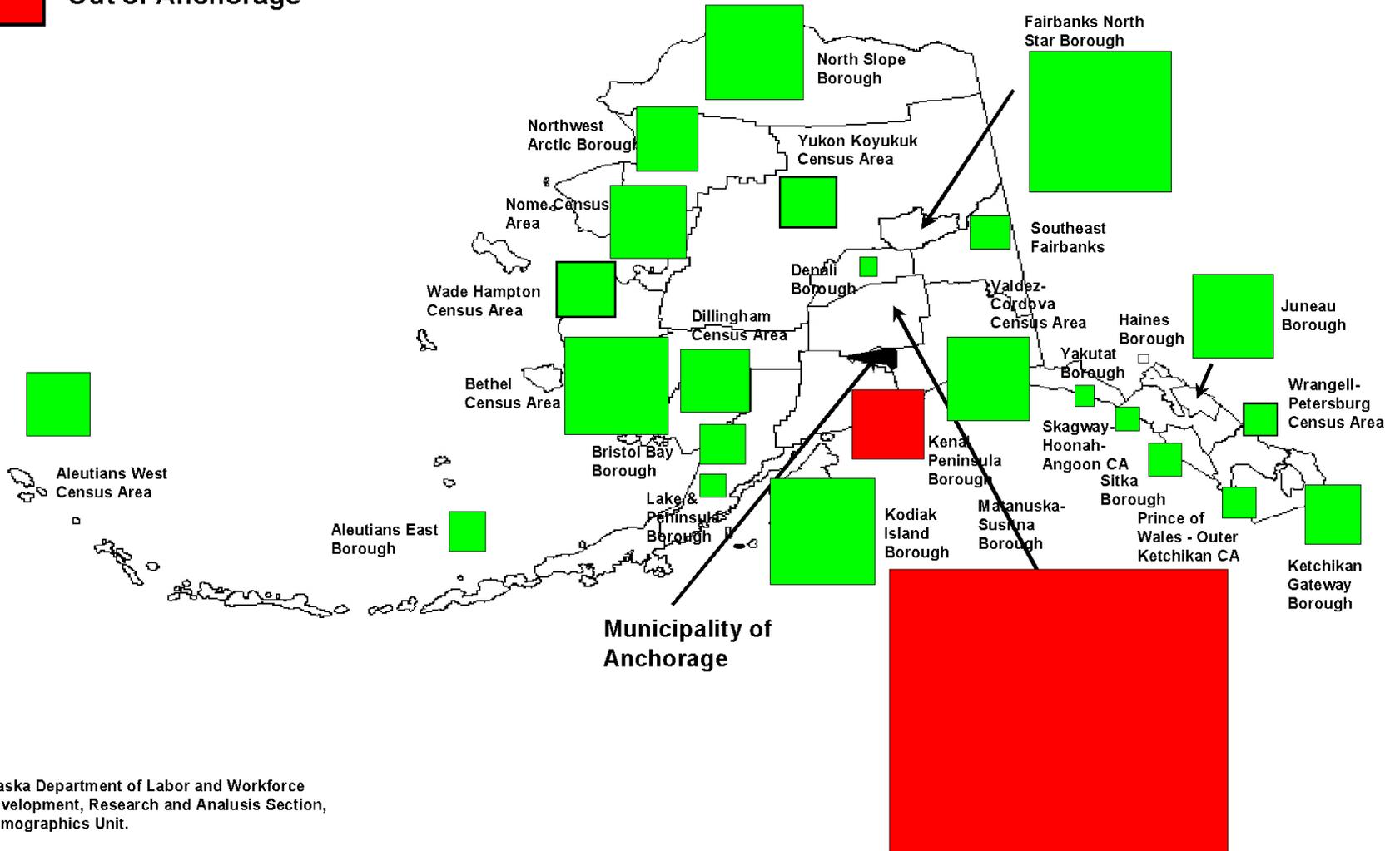
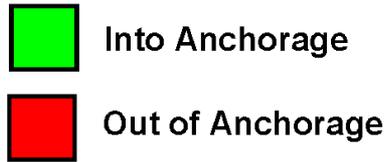


Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section, Demographics Unit

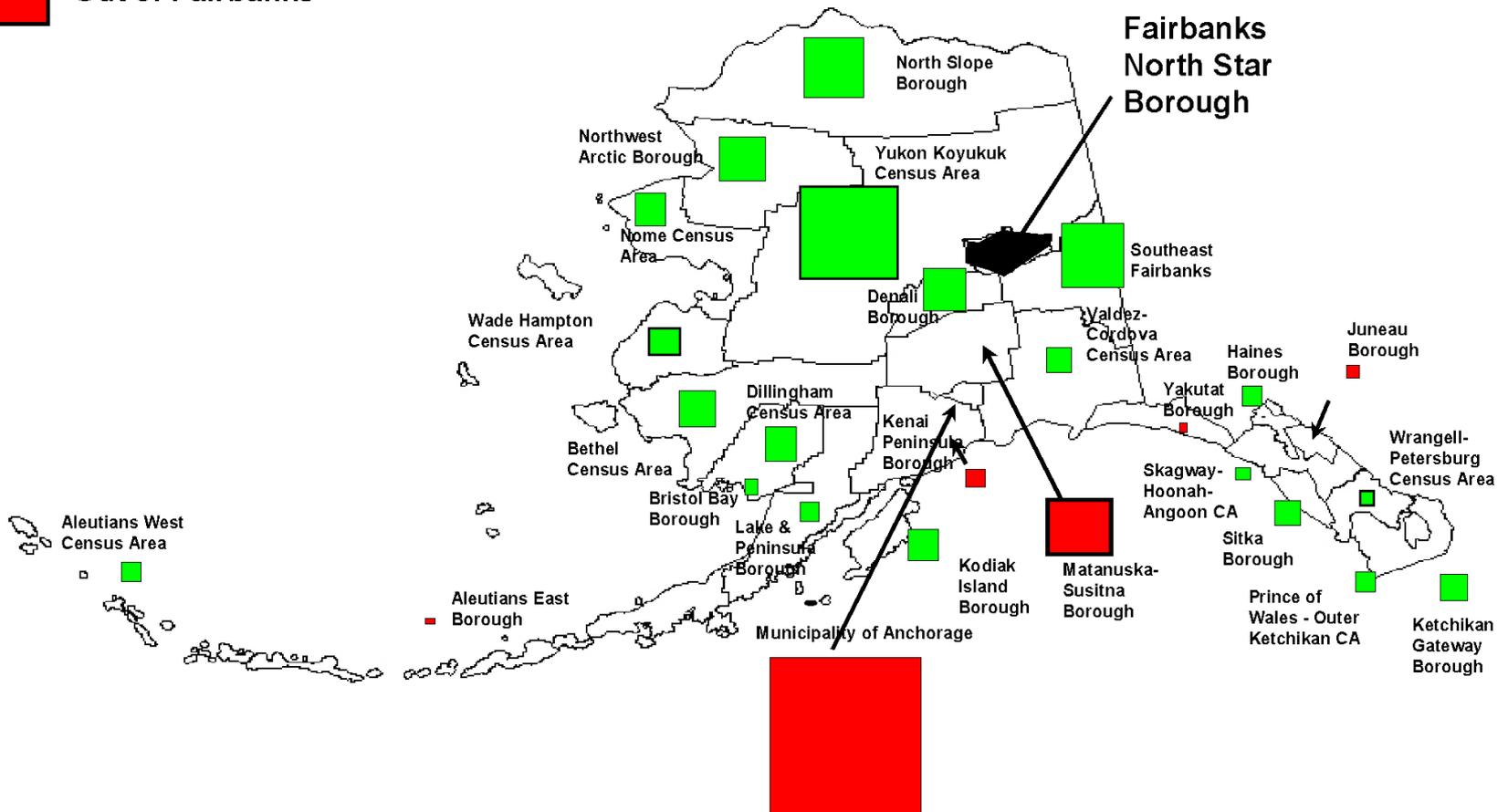
In-State Migration

- The general trend within Alaska is migration from rural to urban by way of regional population centers.
- Anchorage suburban growth accounts for the movement from Anchorage to Mat-Su and a little spill-over into Kenai.

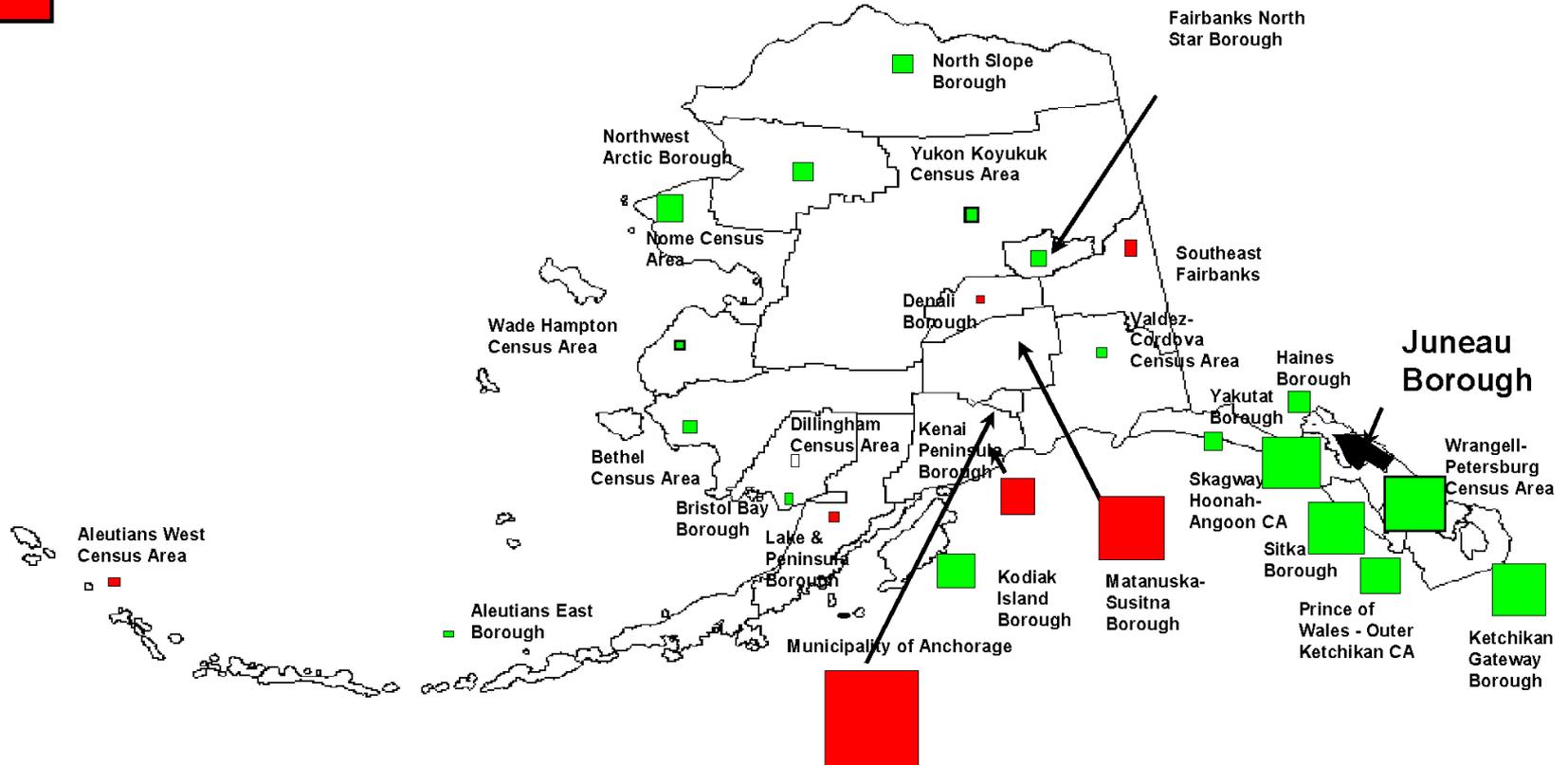
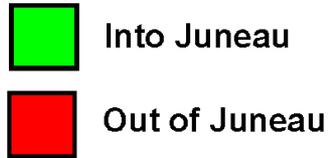
Net In State Migration To/From Anchorage 2000-08



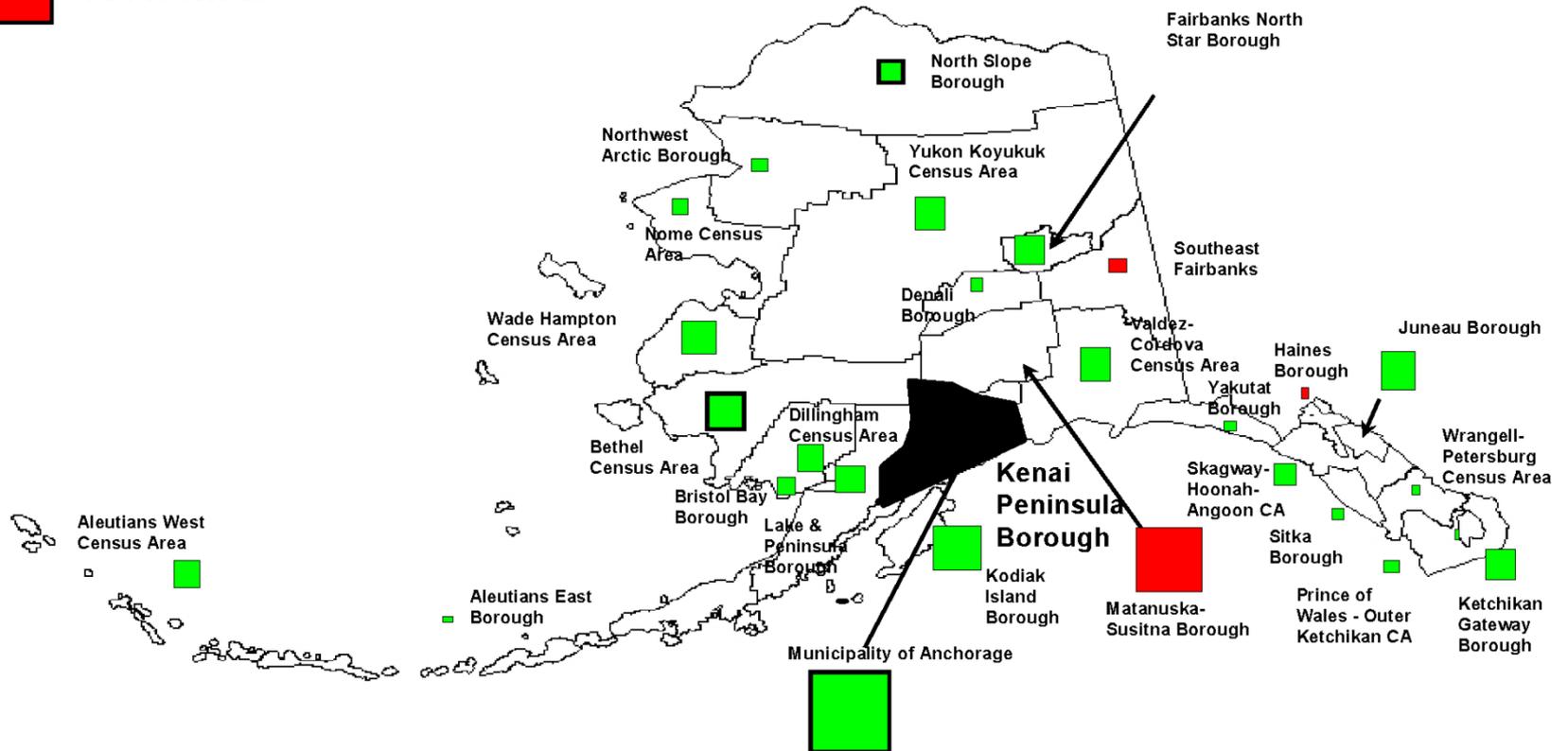
Net In State Migration To/From Fairbanks 2000-08



Net In State Migration To/From Juneau 2000-08



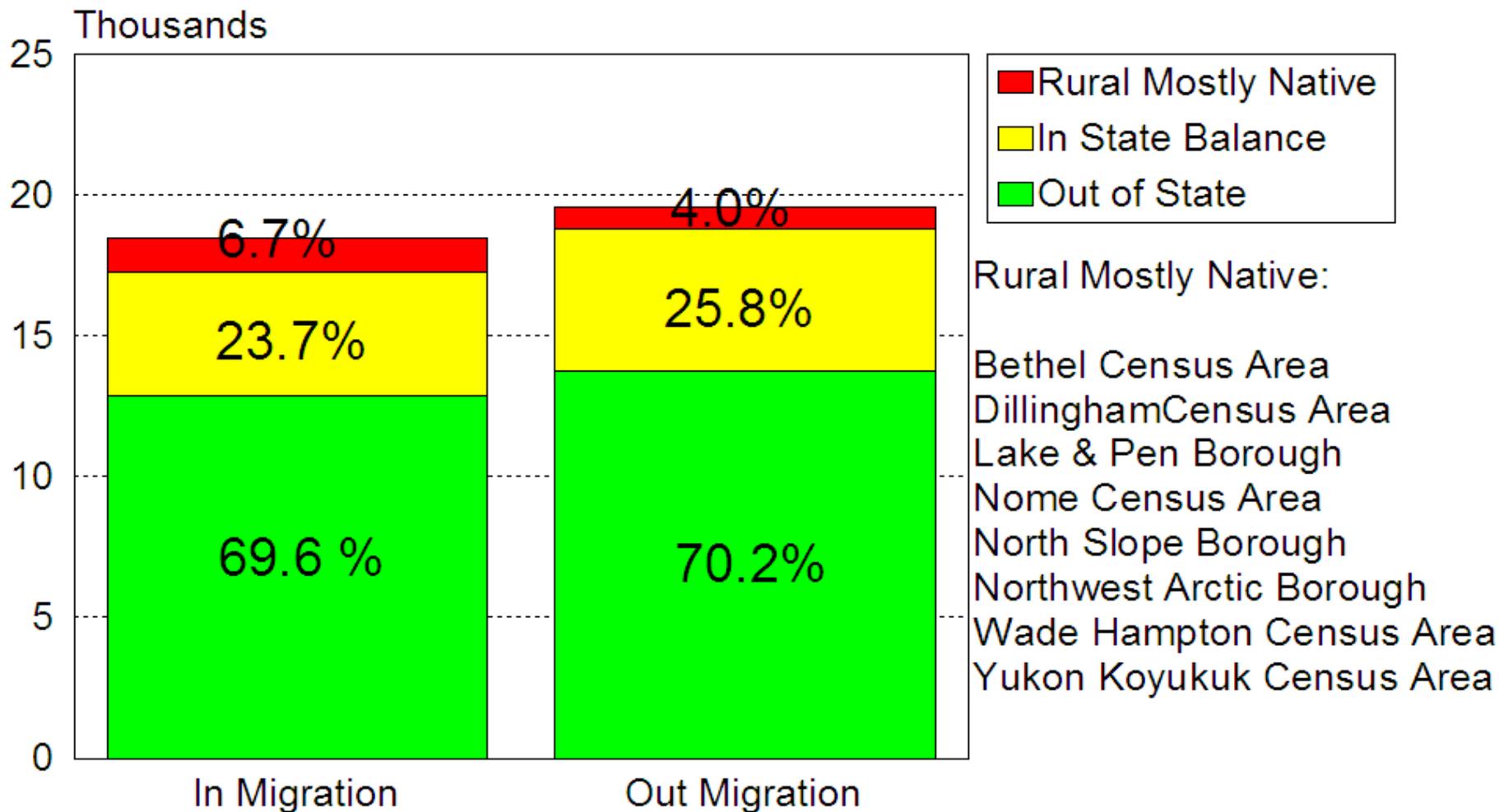
Net In State Migration To/From Kenai Borough 2000-08



Rural Native Migration

- It is hard to see migration from rural Native areas to Anchorage because of out-of-state migration and in-state migration from other areas of the state.

Average Annual Migration to/from Anchorage 2000-08

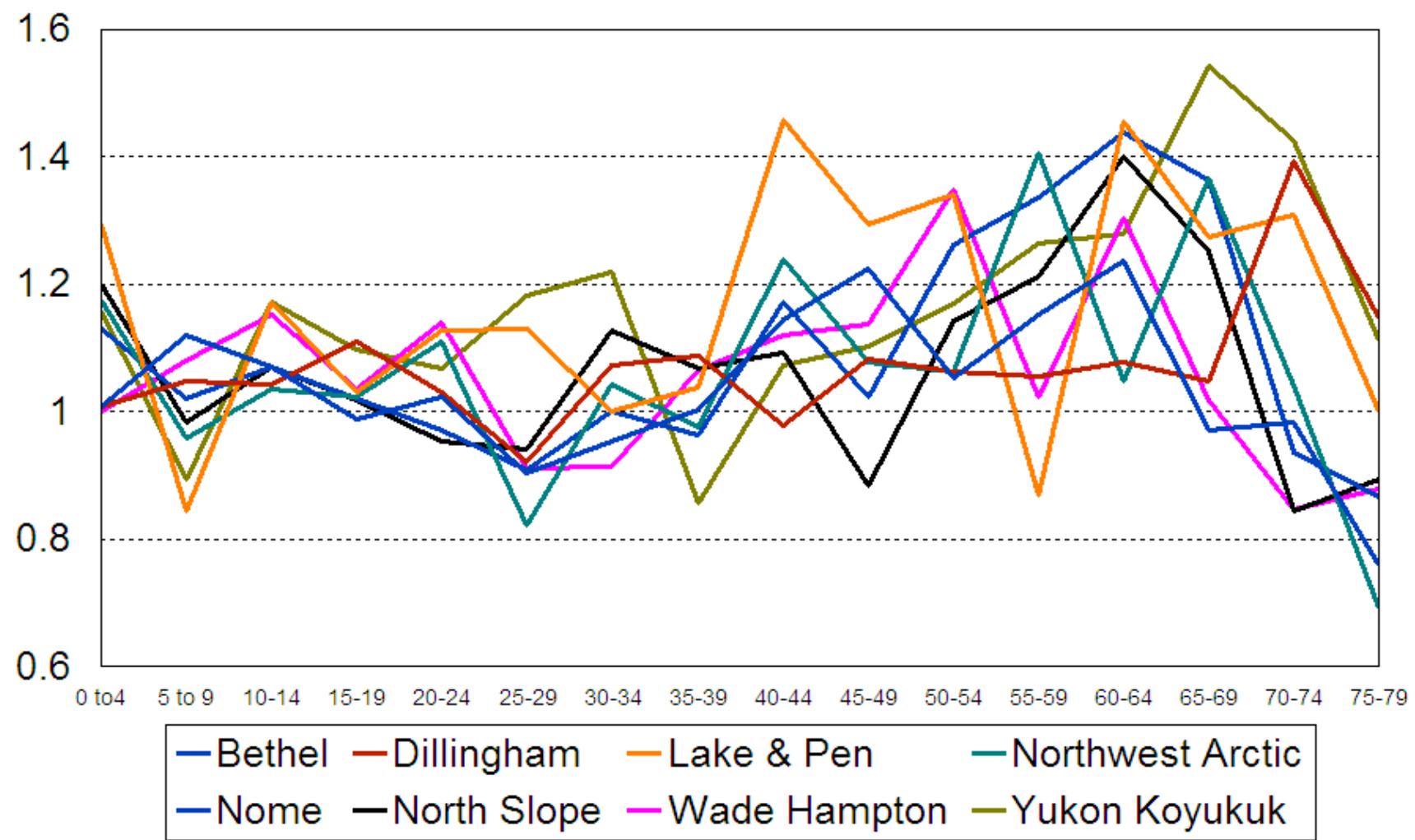


Male/Female Native Migration by Age

- Over the long term migration from rural Native areas of Alaska tends to favor women.
- Ratios of men/ women over 1 are more male, under 1 re more female.
- More men in their 20's may leave, but those who stay behind become increasingly male.
- Over 65, the proportion of women increase, because Native male life expectancy is lower than Native females.

Ratio of Males per Females by Age

Nonmovers Mostly Native Areas

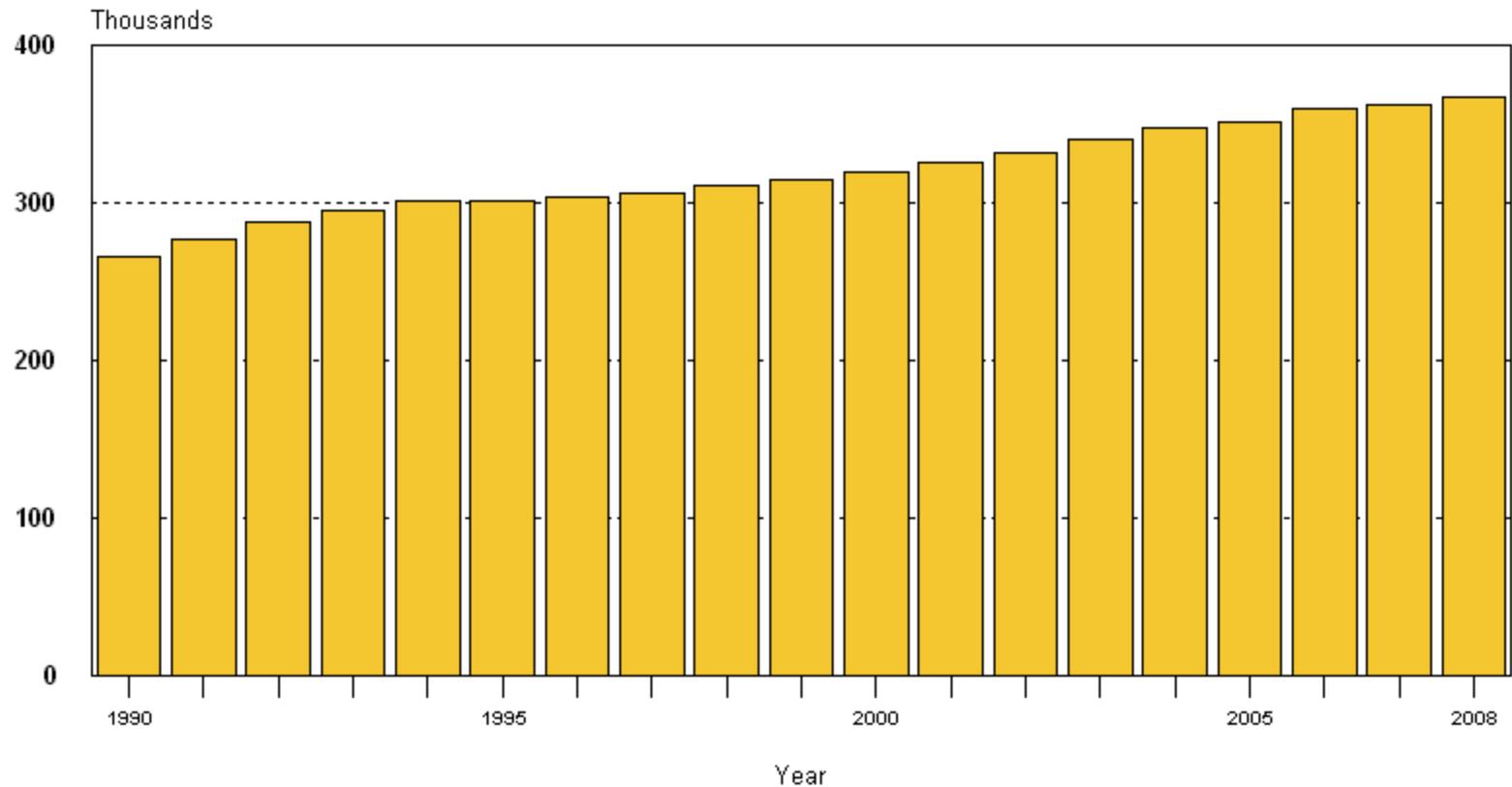


Current Regional Growth and Components of Change

Anchorage/ Mat-Su Region

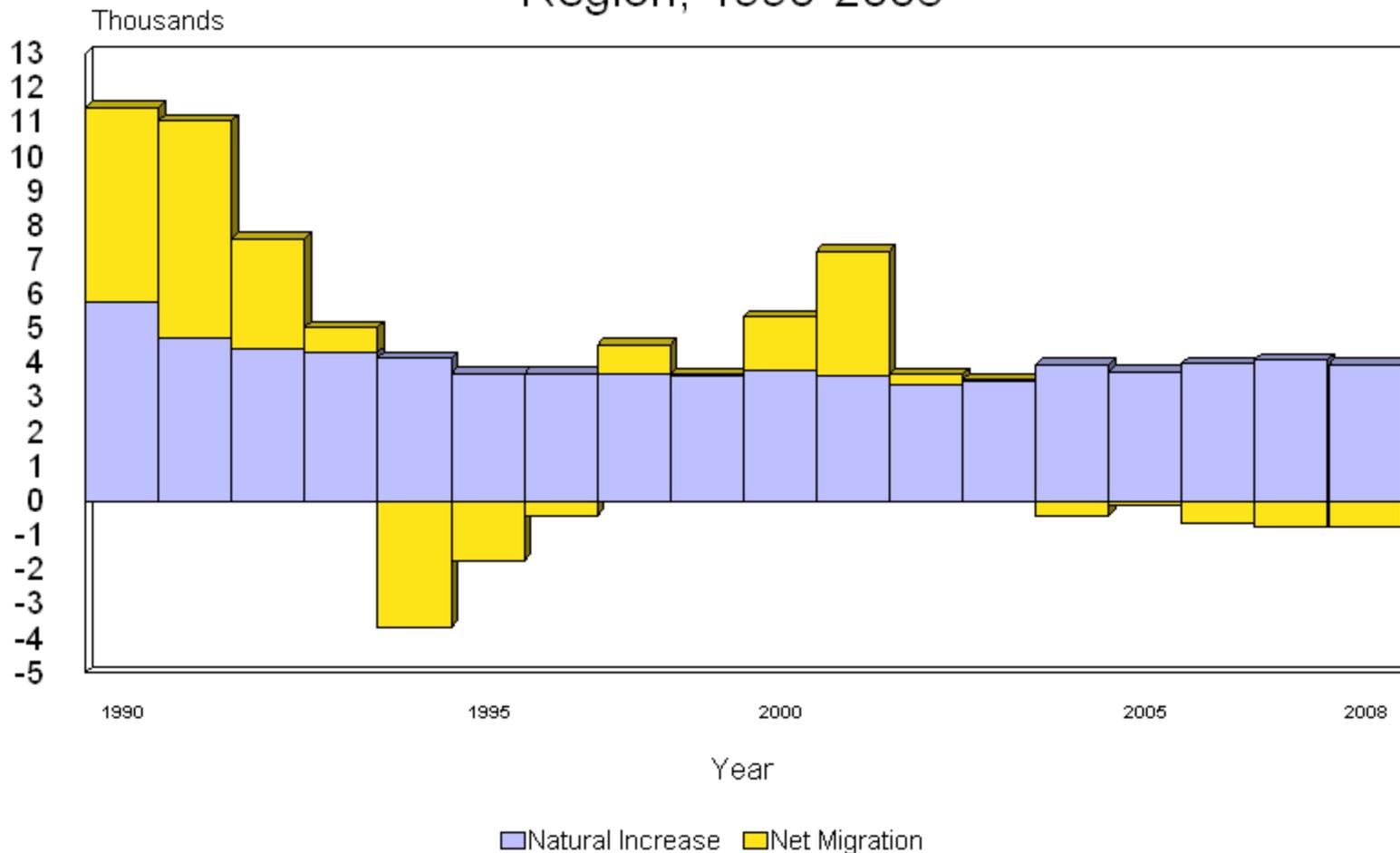
Anchorage/ Mat-Su Region Population Trends

1990-2008



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

Components of Population Change for Anchorage/Mat-Su Region, 1990-2008

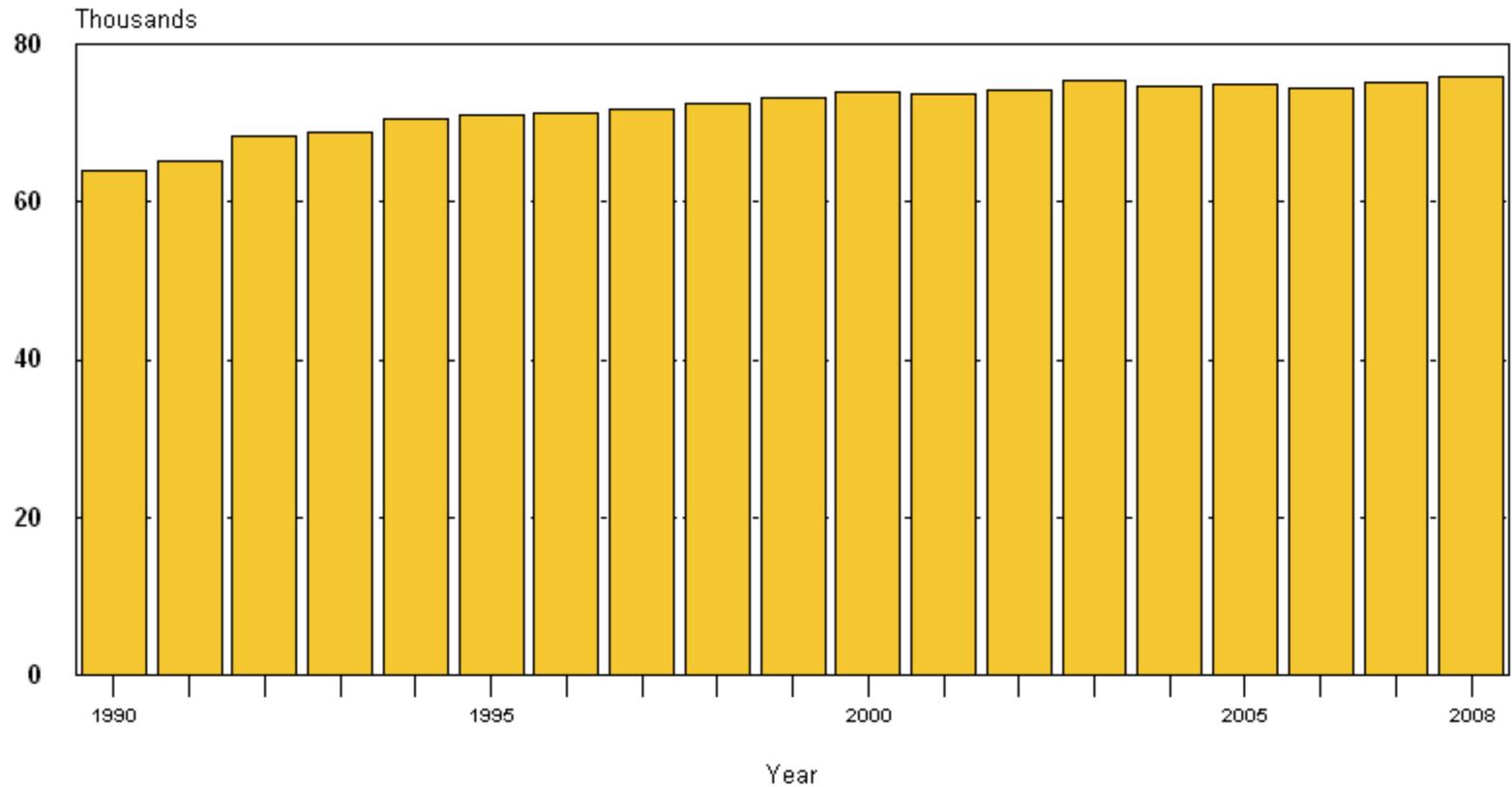


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Gulf Coast Region

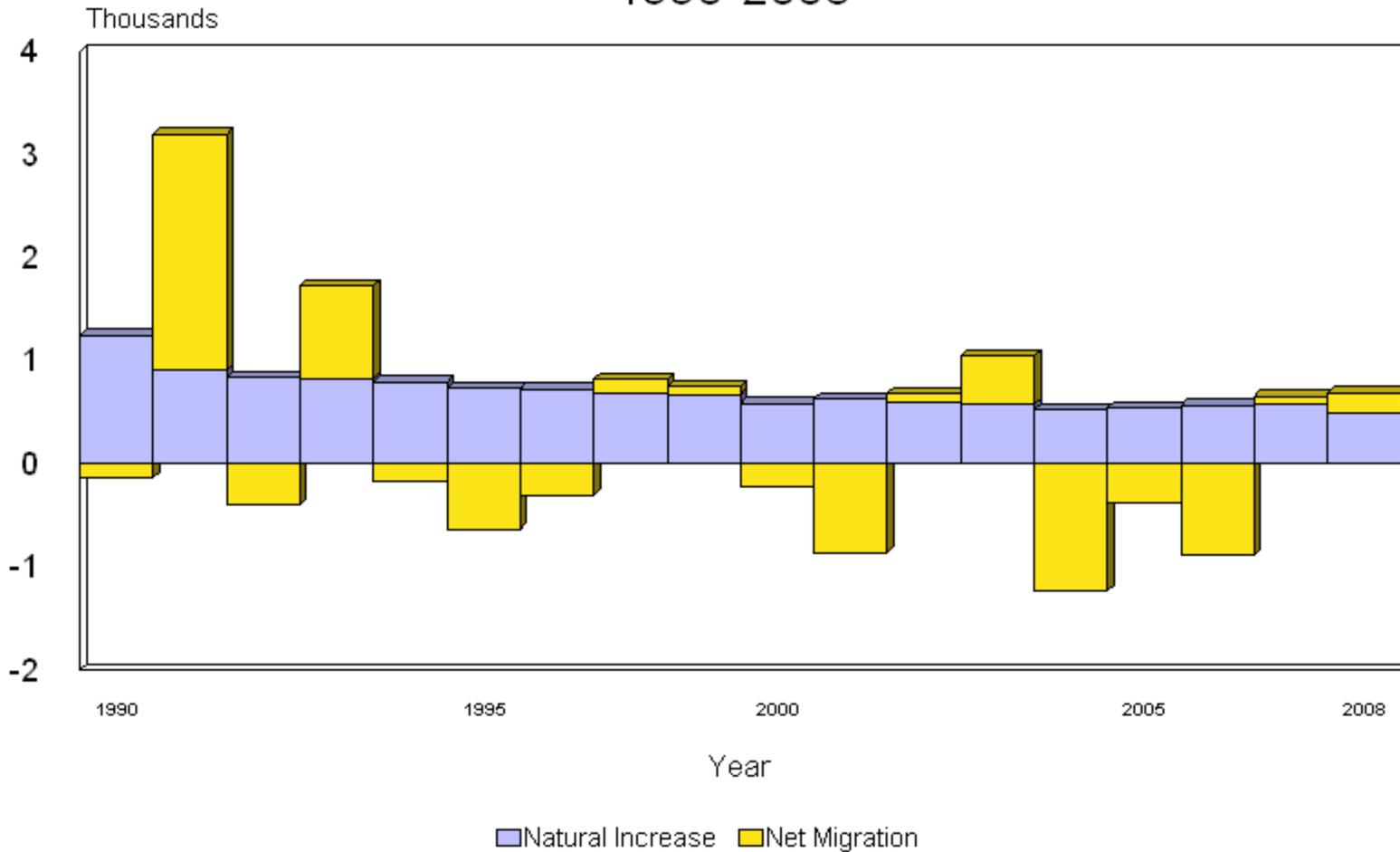
Gulf Coast Region Population Trends

1990-2008



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

Components of Population Change for Gulf Coast Region, 1990-2008

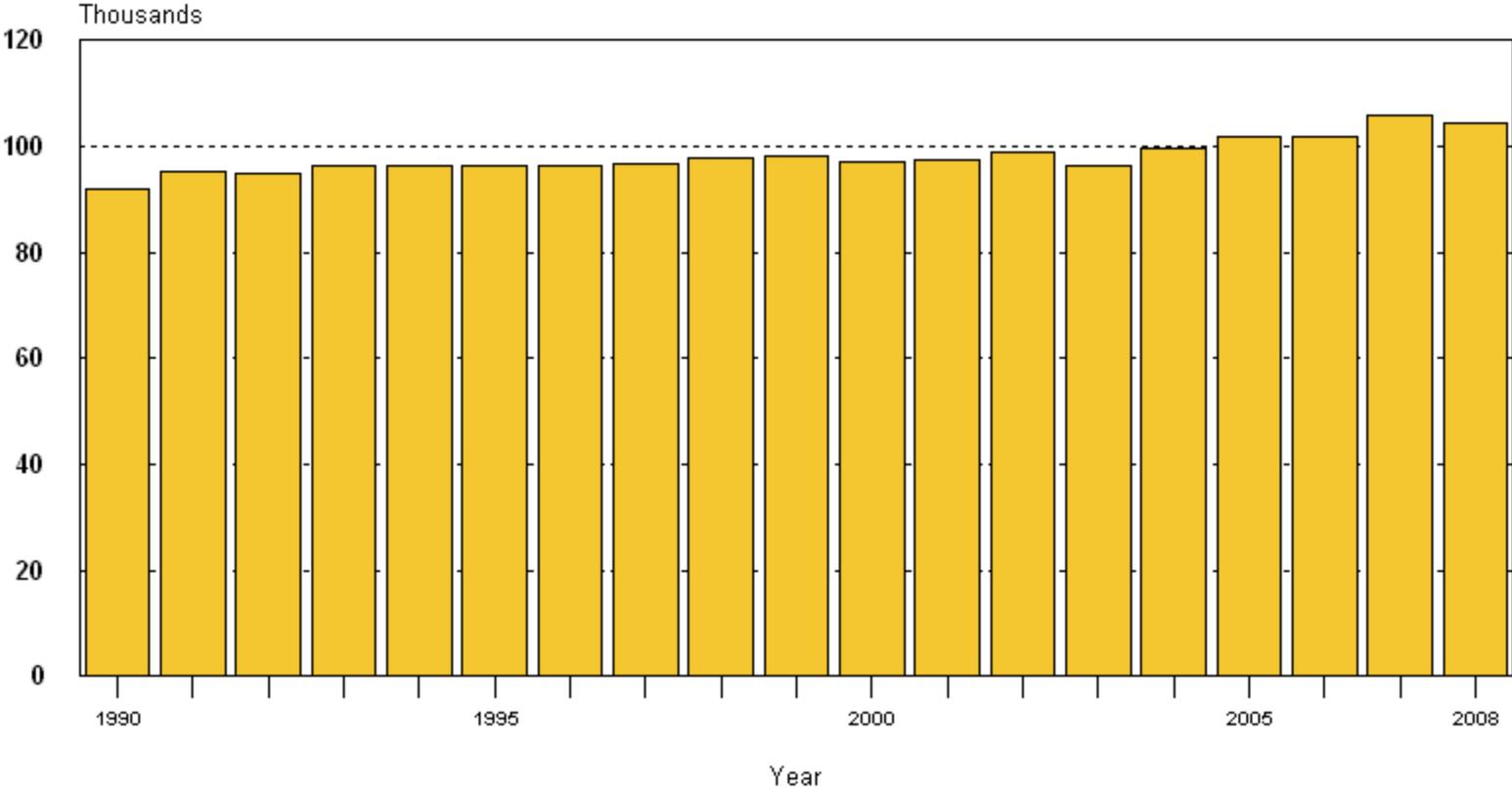


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Interior Region

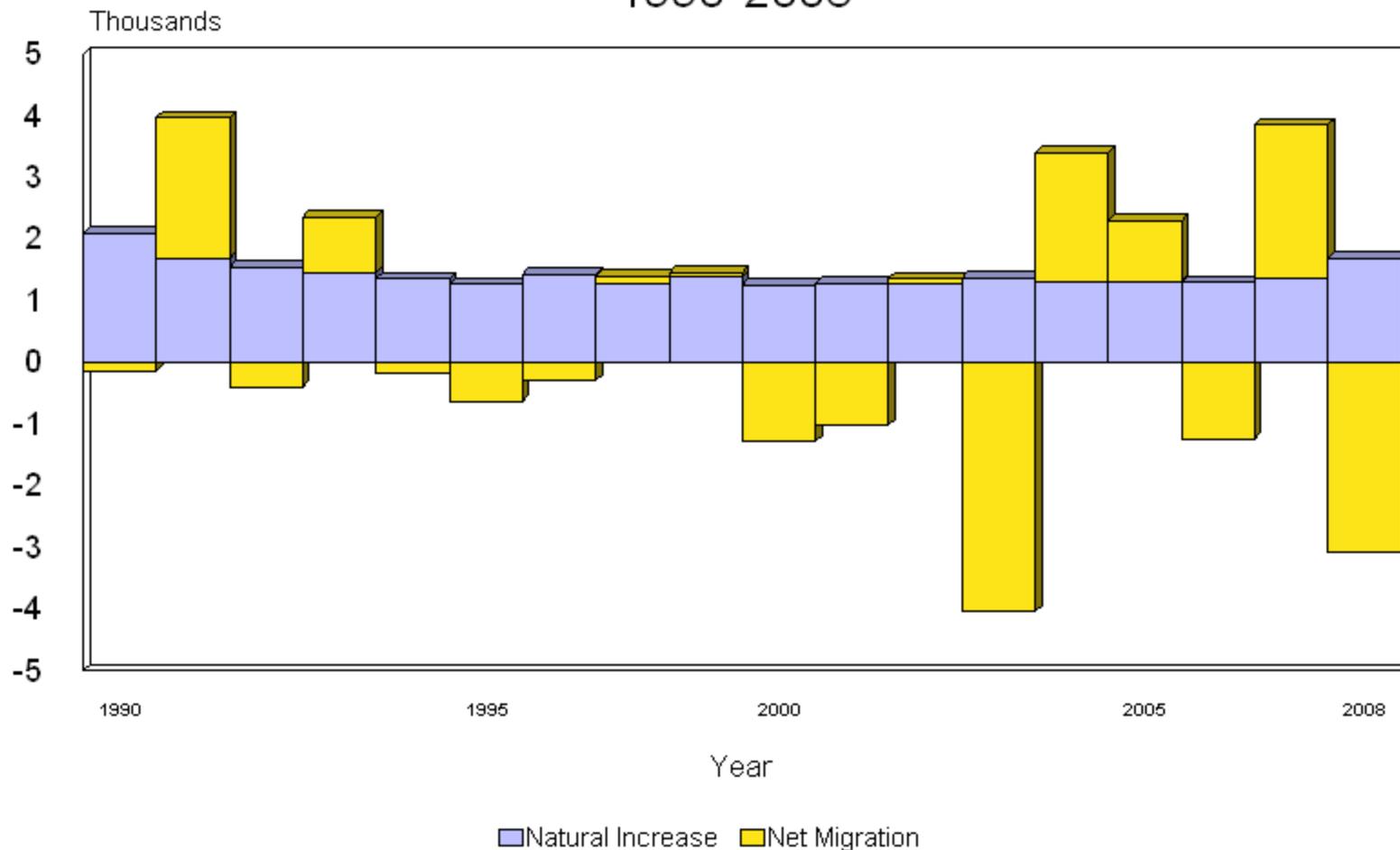
Interior Region Population Trends

1990-2008



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

Components of Population Change for Interior Region, 1990-2008

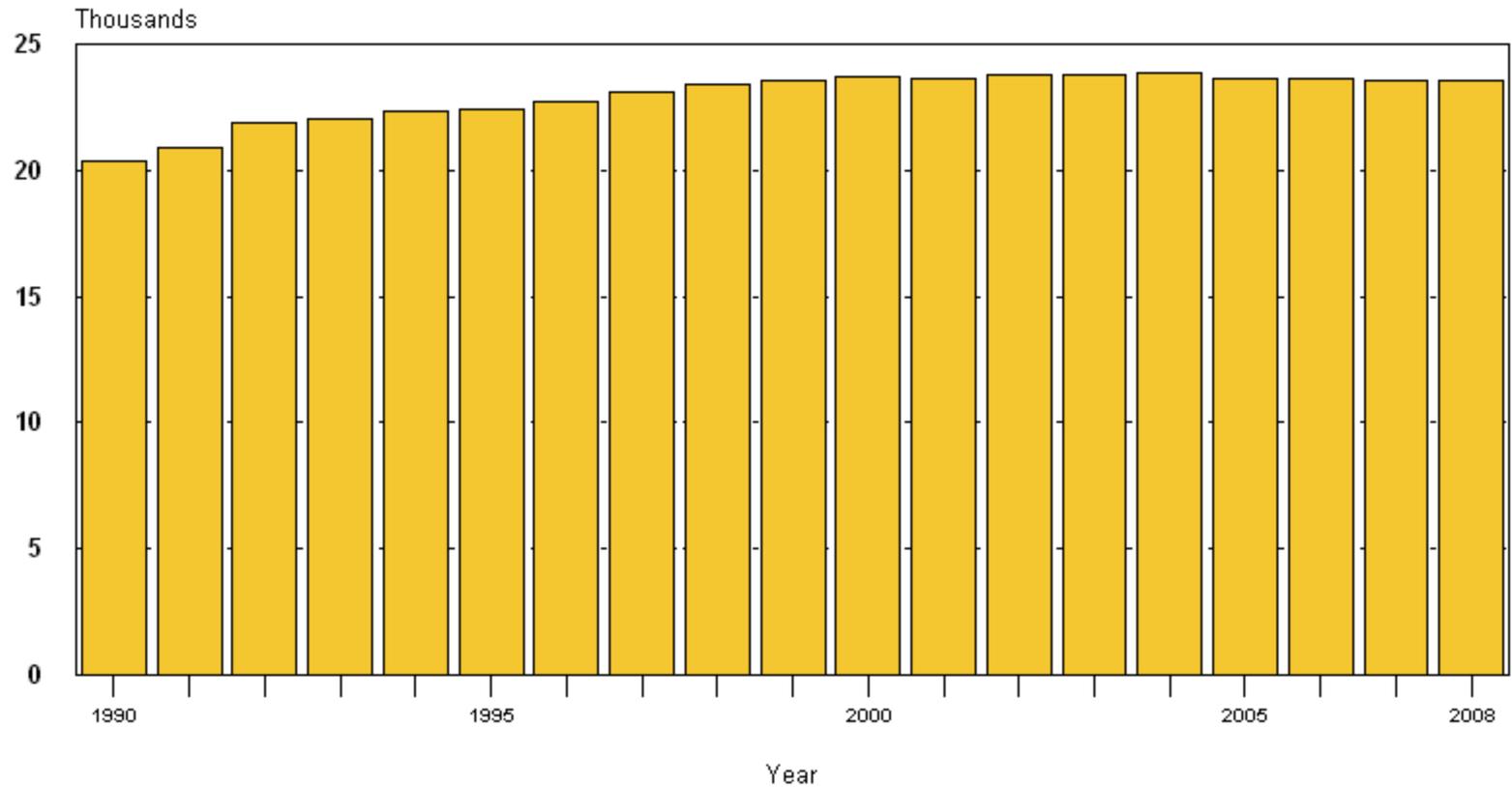


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Northern Region

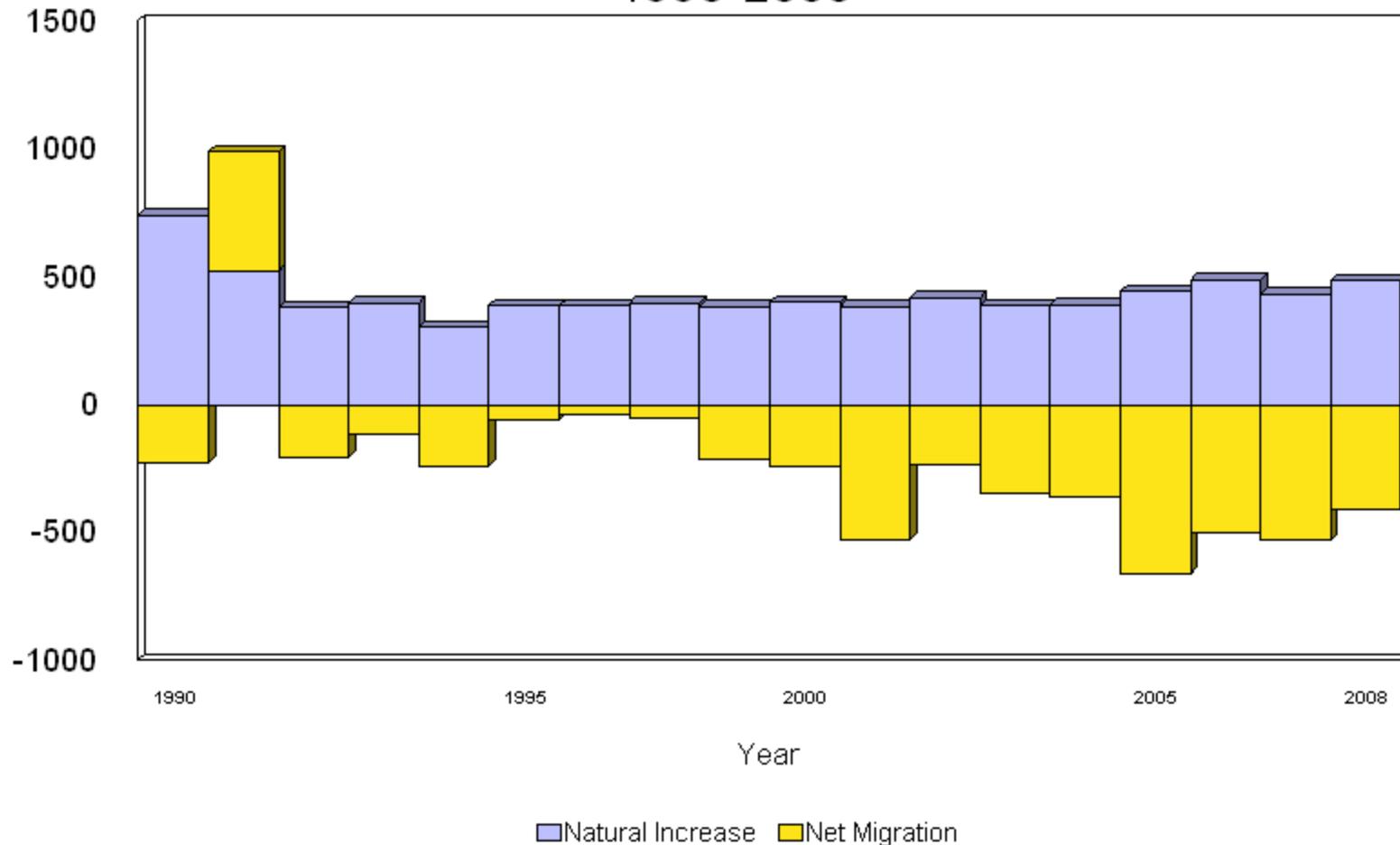
Northern Region Population Trends

1990-2008



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

Components of Population Change for Northern Region, 1990-2008

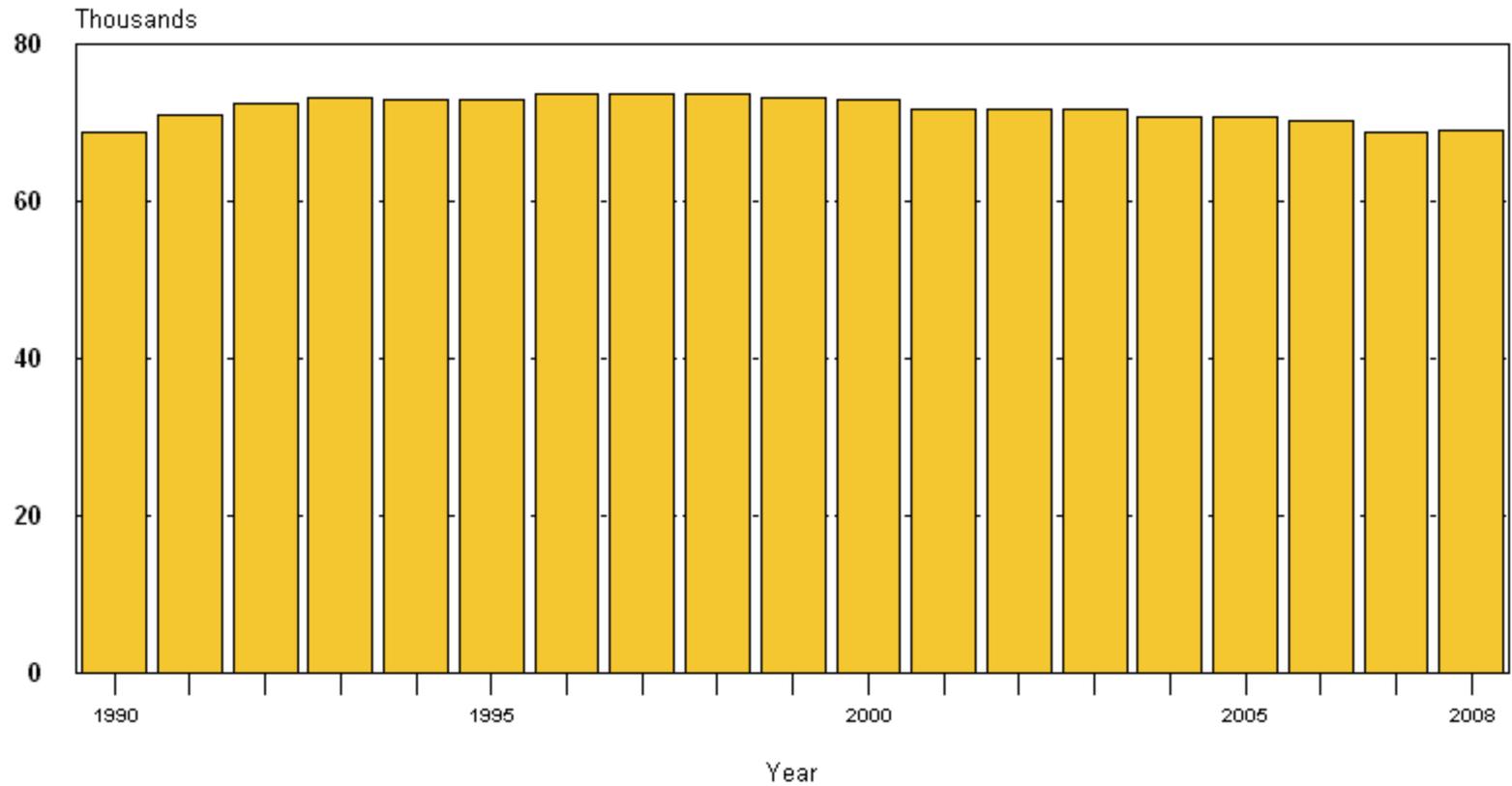


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Southeast Region

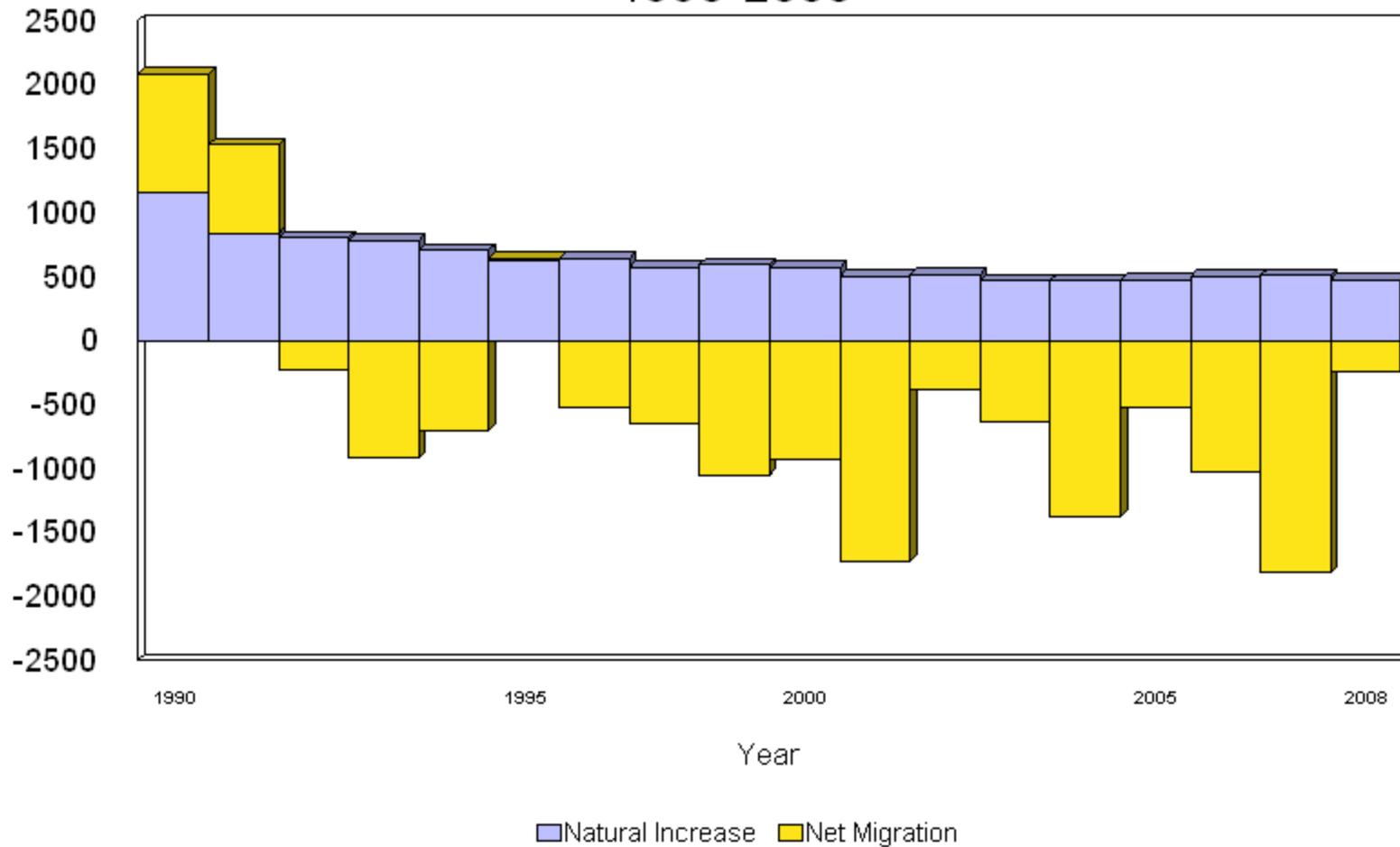
Southeast Region Population Trends

1990-2008



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

Components of Population Change for Southeast Region, 1990-2008

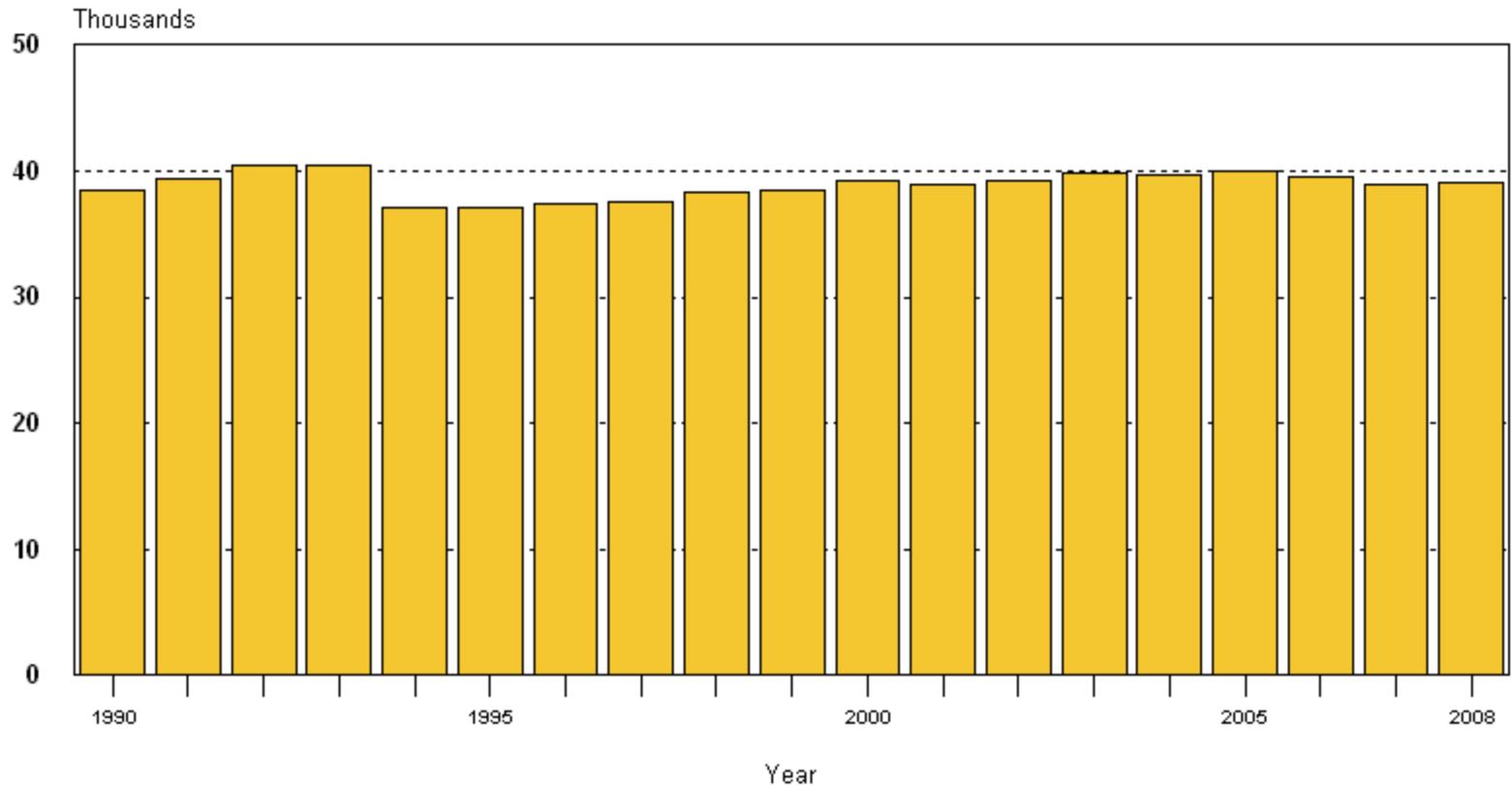


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section, Demographics Unit.

Southwest Region

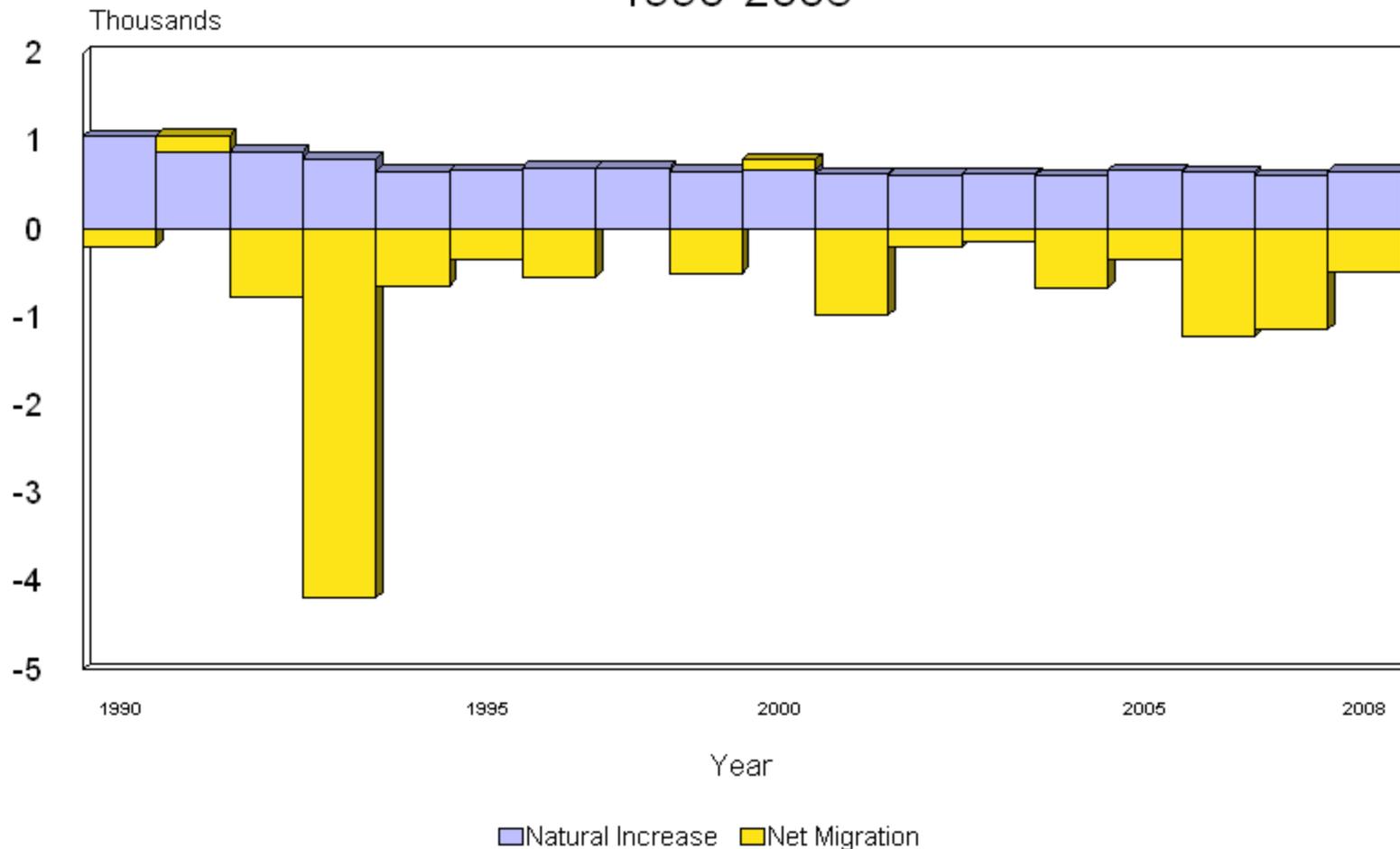
Southwest Region Population Trends

1990-2008



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

Components of Population Change for Southwest Region, 1990-2008



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

Web Data

Current and historical demographic data can be found on our web site.

<http://almis.labor.state.ak.us/>



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 - [Balance of State](#)
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 - [Southeast Region](#)
 - [Map of Wage Areas](#)
 - [Alpha List \(A-B\)](#)
 - [Alpha List \(C-D\)](#)
 - [Alpha List \(E-F\)](#)

Population

Data Tables

[Alaska Population Estimates 2000-2007](#)

- [Trends 1945-2006](#)
- [State Estimates](#)
- [Borough and Census Area Estimates](#)
- [Place Estimates](#)
- [Modified Age, Race Estimates \(MARS\)](#)

[Alaska Population Projections \(2007-2030\)](#)

- [State](#)
- [Boroughs/Census Areas](#)
- [Alaska Native](#)

Other Estimates and Projection Data

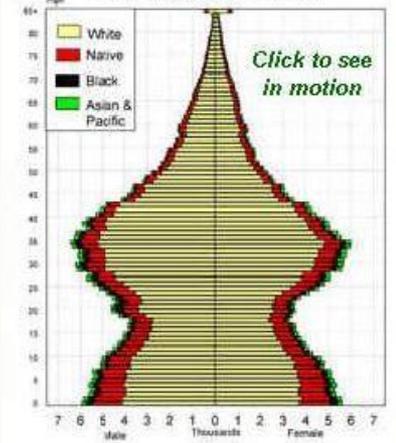
- [U.S. Resources](#)
- [Alaska Resources](#)
- [International Resources](#)

Population Growth

Alaska Population Trends 1946-2007

Alaska's Changing Population

Alaska Population by Age and Sex, July 1, 1990
Race Bridge Smooth Series



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Center, Demographics Unit

The figure above shows Alaska's population by age, race and sex between 1990 and 2006. Click on the figure to watch it as it changes.

Demographic Publications



For more information contact:

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