

# Alaska Population Projections 2010 to 2034



**ALASKA DEPARTMENT OF LABOR  
& WORKFORCE DEVELOPMENT**

# Alaska Population Projections

## 2010 - 2034

State of Alaska  
Sean Parnell, Governor

Alaska Department of Labor and Workforce Development  
Click Bishop, Commissioner

Brynn Keith, Chief  
Research and Analysis

J. Gregory Williams, Ph.D.  
State Demographer

Elisabeth Mercer  
Demographer

Eric Sandberg  
Research Analyst

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This publication was prepared by the Alaska Department of Labor and Workforce Development,  
Research and Analysis Section.

For more information, call the Research and Analysis Section at (907) 465-5970, or e-mail  
[pop@alaska.gov](mailto:pop@alaska.gov)

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# Preface

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This report offers a description of Alaska's projected future population, based on historical data on Alaska's population size and rates of fertility, mortality and migration. These projections provide planners and policy makers with outcomes of a series of demographic events.

It is important to note that Alaska is susceptible to many unpredictable events, and that no demographer or economist has a crystal ball to foresee the future. Though conditional estimates of uncertainty based on past data are provided for the state level projections, it is not possible to predict what will happen.

Many thanks go to Eddie Hunsinger, Demographer with the Colorado Department of Local Affairs, for sharing his knowledge and providing feedback on the use of this projection method.

Special acknowledgment is given to the Vital Statistics sections of the Alaska Departments of Health and Social Services, Revenue, Commerce, and Community and Economic Development for providing information essential to the production of these projections. Special thanks also goes to the Alaska Department of Health and Social Services for financial support during the production of these projections.

Comments or suggestions regarding the content or format of this publication are welcome. Many of the most requested statistics in this document may also be found on the Research and Analysis web site at: [laborstats.alaska.gov](http://laborstats.alaska.gov) Requests for demographic projections information may be addressed to Demographics Unit, Research and Analysis Section, Alaska Department of Labor, P.O. Box 115501, Juneau, AK, 99811-5501. Telephone: (907) 465-5970; FAX: (907) 465-4506; e-mail: [pop@alaska.gov](mailto:pop@alaska.gov).

# Introduction

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## Alaska Population Projections

This report presents population projections for the State of Alaska, by age and sex, for the years 2010 through 2034. Additionally, 2010-2034 projections of Alaska's boroughs/census areas and Native populations, by age and sex, are presented.

Population projections are distinct from population estimates in that population estimates use current and historical data to make statements about the present and past, while projections use expected or extrapolated data to make statements about the future. There is much uncertainty in population projections, as it is not possible to predict future events, but projections based on reasoned assumptions are an important tool for planners and policy makers.

To create this set of population projections, a "cohort component" technique was used. Under this approach, the population of each sex is separated into age groups and aged forward in time, with projected births and in-migrants added, and projected deaths and out-migrants subtracted. The projection began with Alaska's 2009 population estimates and ended with the 2034 population projections. Technical details are provided in Appendix A at the end of the text.

Projections presented here are for the resident population of Alaska. The "July 1" projection dates represent an annual average population for each year, rather than the population on July 1. Seasonal populations may be higher than the annual average permanent resident population.

## Statewide Projections

Alaska's statewide population is projected to increase from 692,314 in 2009 to 862,750 people in 2034. As Alaska's population ages in the coming years, annual growth is expected to slow. Alaska's population aged 65+ is expected to grow at the fastest rate over the projection period, followed by the population aged 0-17, and then the population aged 18-64. There is a great deal of uncertainty about what the actual levels of growth over the period will be, and statistical confidence intervals were estimated to express that uncertainty.

For the statewide projections, the population was projected annually by single year of age. The process was repeated 2,000 times with random combinations of potential fertility and migration trends, and a fixed mortality path. This process provided a probability distribution for Alaska's future population, by sex and single years of age.

## Alaska Native Projections

Alaska's Native population is expected to continue to grow over the projection period, from 125,200 people in 2009 to 171,660 in 2034. As with the state as a whole, growth among Native Alaskans is expected to slow over time as the population ages.

To create the Native and non-Native projections, the Native population was projected in five-year intervals by sex and five-year age groups, using the cohort component method. The process used fixed trends for mortality, fertility, and migration. This yielded population projections by sex and five-year age groups.

## Projections for Small Areas

Alaska's individual regions and boroughs/census areas are projected to grow at very different rates based on historic trends. The fastest population growth is expected in the Anchorage/Mat-Su Region, and the greatest (and only) population loss is expected in the Southeast Region.

To create the borough and census area projections, the population of each area was projected in five-year intervals by sex and five-year age groups, using the cohort component method. The process used fixed trends for mortality, fertility, and migration. This provided population projections by five-year age groups and sex. As with the Alaska Native projections, single paths, based on recent time series data and knowledge of the specified populations, were applied for each component.

Each borough/census area's population was projected independently, and then fitted to sum up to the median statewide projections (described in Appendix A).

## Outline

The report begins with a description of the components of population change for Alaska, then describes the results of the projections. Next, the components of population change that were applied to the Native Alaskan projections, and the results of the population projections for Native and non-Native Alaskans, are presented. Finally, the components of population change that were used in the borough and census area projections, and the results of the projections at the borough/census area level, are described.

# Section 1

## Alaska State Population Projections

### Introduction

As of July 1, 2009, the State of Alaska was estimated to have a total population of 692,314. Four distinct processes, or “components” of change contribute to population growth: fertility, mortality, in-migration, and out-migration. Historical data on the level, trend, and variability of each component of change was employed in these projections.

### Background

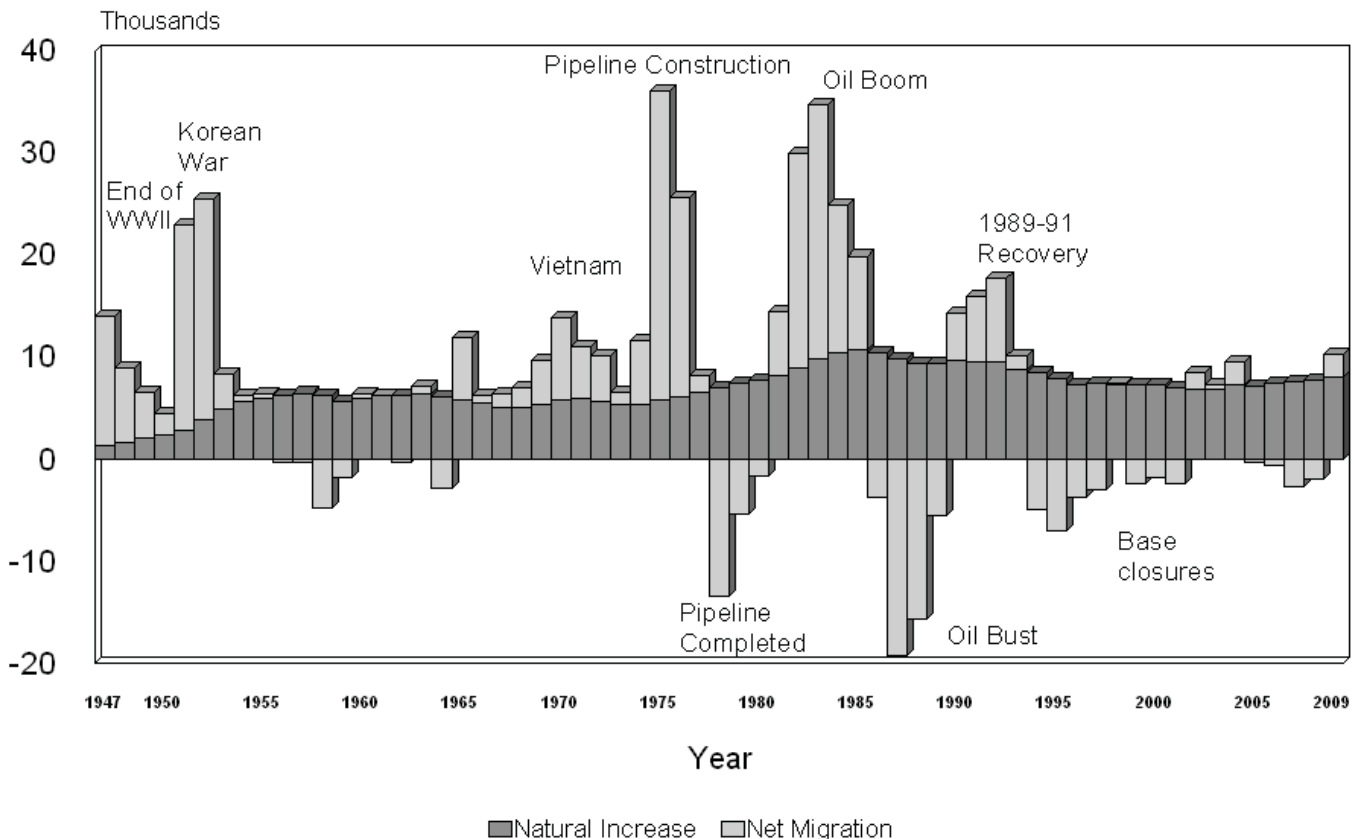
Since statehood in 1959, when Alaska’s population level stood at roughly 224,000, there has been substantial variation in the rate of the state’s growth. As shown in Figure 1.1, both “natural increase” (the difference between births and deaths) and “net-migration” (the difference between in-migration and out-migration) have played important roles. Natural increase (numbers of births and deaths), have not changed much year to year,

providing the primary component of Alaska’s population growth.

In- and out-migration have been far more substantial and uncertain components to population change in Alaska. The rates and numbers of persons moving into and out of the state have varied greatly from year to year. In certain years, net-out-migration has been strong enough to reverse the trend of annual growth. But following the trends of much of the past two decades, it is expected that both in- and out-migration levels, and consequently net-migration levels, will experience less dramatic annual shifts.

The discovery of oil in Prudhoe Bay in 1968, and the subsequent construction of the Trans-Alaska Oil Pipeline in the 1970s, had a massive impact on Alaska’s population. The impact was seen both in the immediate

Figure 1.1  
Annual Components Of Population Change For Alaska, 1947 - 2009



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

Table 1.1

## Annual Components Of Population Change For Alaska, 1945 - 2009

July 1 To June 30	End of Period Population	Population Change	Average Annual Rate of Change	Compo- nents Of Change Births	Birth Rate	Deaths	Death Rate	Natural Increase	Net Migrants
1945-46	103,000			2,050		1,220		830	
1946-47	117,000	14,000	12.73%	2,490	24.2	1,200	11.7	1,290	12,710
1947-48	126,000	9,000	7.41%	2,890	24.7	1,180	10.1	1,710	7,290
1948-49	132,600	6,600	5.10%	3,300	26.2	1,190	9.4	2,110	4,490
1949-50	137,100	4,500	3.34%	3,620	27.3	1,220	9.2	2,400	2,100
1950-51	160,000	22,900	15.42%	4,110	30.0	1,310	9.6	2,800	20,100
1951-52	185,500	25,500	14.76%	5,130	32.1	1,310	8.2	3,820	21,680
1952-53	193,800	8,300	4.38%	6,270	33.8	1,280	6.9	4,990	3,310
1953-54	200,100	6,300	3.20%	6,910	35.7	1,240	6.4	5,670	630
1954-55	206,500	6,400	3.15%	7,190	35.9	1,200	6.0	5,990	410
1955-56	212,400	5,900	2.82%	7,480	36.2	1,220	5.9	6,260	-360
1956-57	218,600	6,200	2.88%	7,730	36.4	1,240	5.8	6,490	-290
1957-58	220,100	1,500	0.68%	7,450	34.1	1,200	5.5	6,250	-4,750
1958-59	224,000	3,900	1.76%	6,830	31.0	1,170	5.3	5,660	-1,760
1959-60	230,400	6,400	2.82%	7,290	32.5	1,250	5.6	6,040	360
1960-61	236,700	6,300	2.70%	7,560	32.8	1,300	5.6	6,260	40
1961-62	242,800	6,100	2.54%	7,610	32.2	1,290	5.5	6,320	-220
1962-63	249,900	7,100	2.88%	7,670	31.6	1,320	5.4	6,350	750
1963-64	253,200	3,300	1.31%	7,480	29.9	1,380	5.5	6,100	-2,800
1964-65	265,200	12,000	4.63%	7,170	28.3	1,390	5.5	5,780	6,220
1965-66	271,500	6,300	2.35%	6,810	25.7	1,320	5.0	5,490	810
1966-67	277,900	6,400	2.33%	6,410	23.6	1,300	4.8	5,110	1,290
1967-68	284,900	7,000	2.49%	6,350	22.9	1,317	4.7	5,033	1,967
1968-69	294,600	9,700	3.35%	6,670	23.4	1,330	4.7	5,340	4,360
1969-70	308,500	13,900	4.61%	7,230	24.5	1,370	4.7	5,860	8,040
1970-71	319,600	11,100	3.53%	7,437	24.1	1,444	4.7	5,993	5,107
1971-72	329,800	10,200	3.14%	7,129	22.3	1,462	4.6	5,667	4,533
1972-73	336,400	6,600	1.98%	6,781	20.6	1,468	4.5	5,313	1,287
1973-74	348,100	11,700	3.42%	6,847	20.4	1,467	4.4	5,380	6,320
1974-75	384,100	36,000	9.83%	7,275	20.9	1,497	4.3	5,778	30,222
1975-76	409,800	25,700	6.47%	7,694	20.0	1,570	4.1	6,124	19,576
1976-77	418,000	8,200	1.98%	8,175	19.9	1,612	3.9	6,563	1,637
1977-78	411,600	-6,400	-1.54%	8,668	20.7	1,654	4.0	7,014	-13,414
1978-79	413,700	2,100	0.51%	9,043	22.0	1,654	4.0	7,389	-5,289
1979-80	419,800	6,100	1.46%	9,400	22.7	1,671	4.0	7,729	-1,629
1980-81	434,300	14,500	3.40%	9,912	23.6	1,738	4.1	8,174	6,326
1981-82	464,300	30,000	6.68%	10,783	24.8	1,775	4.1	9,008	20,992
1982-83	499,100	34,800	7.22%	11,728	25.3	1,862	4.0	9,866	24,934
1983-84	524,000	24,900	4.87%	12,319	24.7	1,945	3.9	10,374	14,526
1984-85	543,900	19,900	3.73%	12,727	24.3	2,033	3.9	10,694	9,206
1985-86	550,700	6,800	1.24%	12,556	23.1	2,110	3.9	10,446	-3,646
1986-87	541,300	-9,400	-1.72%	11,941	21.7	2,096	3.8	9,845	-19,245
1987-88	535,000	-6,300	-1.17%	11,483	21.2	2,073	3.8	9,410	-15,710
1988-89	538,900	3,900	0.73%	11,468	21.4	2,088	3.9	9,380	-5,480
1989-90	553,171	14,271	2.61%	11,776	21.9	2,142	4.0	9,634	4,637
1990-91	569,054	15,883	2.83%	11,798	21.3	2,225	4.0	9,573	6,310
1991-92	586,722	17,668	3.06%	11,744	20.6	2,214	3.9	9,530	8,138
1992-93	596,906	10,184	1.72%	11,347	19.3	2,477	4.2	8,870	1,314
1993-94	600,622	3,716	0.62%	10,978	18.4	2,422	4.1	8,556	-4,840
1994-95	601,581	959	0.16%	10,439	17.4	2,500	4.2	7,939	-6,980
1995-96	605,212	3,631	0.60%	10,079	16.8	2,707	4.5	7,372	-3,741
1996-97	609,655	4,443	0.73%	10,018	16.6	2,574	4.3	7,444	-3,001
1997-98	617,082	7,427	1.21%	9,924	16.3	2,642	4.3	7,282	145
1998-99	622,000	4,918	0.79%	9,864	16.0	2,609	4.2	7,255	-2,337
1999-00	627,533	5,533	0.89%	10,102	16.2	2,829	4.5	7,273	-1,740
2000-01	632,200	4,667	0.74%	9,980	15.9	2,934	4.7	7,046	-2,379
2001-02	640,643	8,443	1.33%	9,871	15.6	3,075	4.9	6,796	1,647
2002-03	647,884	7,241	1.12%	10,025	15.6	3,107	4.8	6,918	323
2003-04	657,483	9,599	1.47%	10,299	15.9	3,060	4.7	7,239	2,360
2004-05	664,334	6,851	1.04%	10,368	15.8	3,167	4.8	7,201	-350
2005-06	671,202	6,868	1.03%	10,656	16.0	3,163	4.8	7,493	-625
2006-07	676,056	4,854	0.72%	11,057	16.5	3,457	5.2	7,600	-2,746
2007-08	681,977	5,921	0.87%	11,285	16.7	3,505	5.2	7,780	-1,859
2008-09*	692,314	10,337	1.50%	11,454	16.8	3,378	5.0	8,076	2,261

\* Provisional

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



term and, less directly, in the two decades that followed. Tens of thousands of workers and their dependents poured into the state for the construction of the pipeline, and many left the state at its completion. In the years that followed, Alaska experienced a huge influx of migrants with new oil revenues and increased oil prices, and also a large out-flow of migrants when oil prices dramatically fell in 1985.

It is believed to be unlikely that Alaska will experience an event as powerful as the trans-Alaska pipeline in the next 25 years, but it is not impossible.

## Cohort Component Method

To create these population projections, a “cohort component” technique was used. Under this approach, the population of each sex and age is aged forward in time, with projected in-migrants added, and projected out-migrants and deaths subtracted. Newborns are projected by applying projected rates of fertility to the female population at each projection step, then adding projected in-migrants and subtracting projected out-migrants and deaths.

Two of the benefits of this approach are its disaggregation of the components of population change (births, deaths, and migration), and its production of population projections by age and sex.

To estimate the impact of mortality and fertility on population change, distinct rates of mortality and fertility are applied to each age-sex group as they are aged forward in time. To estimate the impact of migration, the number of persons resulting from annual rates of in- and out-migration for the total population are applied to age-by-sex profiles. The calculated number of in-migrants is added to the respective age-sex group, and the number of out-migrants is subtracted from the respective age-sex group.<sup>1</sup>

## Quantifying Uncertainty

With these population projections, as with all projections, uncertainty is a major factor. Traditionally, demographers have summarized their uncertainty about future population levels by presenting high and low “variants,” along with a most likely “middle” projection. This approach has been criticized for the likelihood of the high and low projections. In recent years, demographers have developed techniques to create conditional probability distributions of future population, that better describe their level of uncertainty.

The most common technique for creating such a “probabilistic” population projection is through the simulation of thousands of combinations of potential future paths for fertility, mortality, and migration (the components of population change). Potential paths for these components are most often found through the use of historical data and expert judgment summarizing the

level, trend, and variance of each component. Many random combinations of potential paths are generated and implemented in a cohort component model, yielding a probability distribution for future populations.<sup>2</sup> For the statewide population projections, such a simulation technique applied 2,000 potential paths for both fertility and migration, with a fixed path for mortality. Uncertainty of future population is reported through 90 percent confidence intervals. Clearly, the level of certainty that is reported is subject to the historical data and statistical time series models used, and to the judgments that were made regarding uncertainty.

A single, most likely path of change projects rates of mortality. Mortality is the most predictable component of change, and though uncertainty regarding the future level of mortality is important for longer-term projections, and for projections of populations with large proportions of elderly persons, fertility and migration continue to dominate uncertainty about the future population of Alaska.

While probabilistic methodologies for population projection have been applied by non-governmental institutions for several nations and subnational entities, to date they have rarely been used by federal or state governments.

## Mortality

The strength of mortality may be summarized by the “life expectancy at birth.” The life expectancy at birth (or period life expectancy at birth) for a given year is the average number of years a person would live if he or she lived an entire life according to the respective year’s age-specific mortality rates. While life expectancy varies greatly from group to group within Alaska, Alaska’s total life expectancy has been close to that of the United States.

As shown in Table 1.2, life expectancy in Alaska and the U.S. has been somewhat stable over recent time, with steady improvement over recent decades. Given the stability of mortality rates in Alaska, a single path for change was applied, based on the U.S. Social Security Administration’s projected future change in U.S. mortality.

Allowing only one path for mortality may yield a

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<sup>1</sup> Further description of the “cohort component” method is provided in Preston, Heuveline, and Guillot (2001).

<sup>2</sup> Further description of the techniques used for probabilistic population projection is provided in Appendix A. Some general descriptions of probabilistic population projection methods are provided in Lee, R. (1999); Miller, T. (2002); and Lutz, W.; Sanderson, W.; Scherbov, S. (1999).

somewhat conservative estimate of uncertainty regarding the size of Alaska's future older population, but as the variation in mortality is limited relative to migration in Alaska, this approach should not have a major impact. That is, the greatest factor for the future size of Alaska's older population is likely to be migration, not mortality.

As indicated in Table 1.2, the U.S. Social Security Administration projects that between 2000 and 2034, life expectancy will increase by 3.9 years for American men, and 2.6 years for American women. Following fitted parameters based on this change, life expectancy in Alaska is projected to increase by 5.0 years for Alaskan men, and 3.9 years for Alaskan women between 2000 and 2034.<sup>1</sup>

**Table 1.2**  
**Life Expectancy at Birth:**  
**Alaska and the United States, 1970 - 2034**

<b>Alaska Total Population</b>	<b>Male</b>	<b>Female</b>
1970	66.1	74.0
1980	68.8	76.5
1990	71.6	78.7
2000	74.9	79.7
2014*	76.5	80.9
2024*	78.3	82.3
2034*	79.9	83.6
<b>Alaska Native Population</b>	<b>Male</b>	<b>Female</b>
1970	NA	NA
1980	61.3	71.3
1990	64.0	74.2
2000**	67.2	73.7
2014*	70.7	75.1
2024*	72.8	76.9
2034*	74.7	78.6
<b>United States Total Population</b>	<b>Male</b>	<b>Female</b>
1970	67.2	74.9
1980	69.9	77.5
1990	71.8	78.9
2000	74.0	79.4
2014*	75.9	80.3
2024*	76.9	81.2
2034*	77.9	82.0

\*Projected

\*\* With the 2000 U.S. Census, the approach to defining race changed; this change may impact life expectancy by race

Sources: U.S. Social Security Administration; National Center for Health Statistics; and Alaska Department of Labor and Workforce Development, Research and Analysis Section

## Fertility

The level of fertility may be summarized by the "Total Fertility Rate" (TFR). The TFR for a specified year is equal to the average number of children that a woman would bear if she experienced that year's age-specific fertility rates throughout her lifetime. A TFR of roughly 2.1 (2.1 children per woman) would be necessary for natural increase to break even. Alaska's actual TFR ranks among the highest in the U.S., allowing for robust and steady growth attributable to natural increase.

As with life expectancy, the Total Fertility Rate varies greatly across the state, with estimates for specific area TFR's ranging from as high as 5.1 in the Wade Hampton Census Area to as low as 1.3 in Aleutians West Census Area. Based on a general trend in movement from rural to urban Alaska (where fertility is generally lower) as well as on national and global trends in fertility, Alaska's TFR is projected to converge to the expected value of 2.3. Using a statistical model with recent time series data, an estimate of the level of uncertainty around this value was made.<sup>2</sup>

Figure 1.2 describes the expectation and uncertainty regarding Alaska's future fertility level. There is an estimated 90 percent probability that the TFR will fall between the "High" and "Low" trendlines in a given year. There is an estimated 10 percent chance that the TFR will fall beyond either of the bounds in a given year, so that over a 25-year period, it is likely that the TFR will at some points fall outside the given bounds.

## Migration

Migration is the most uncertain component of population change for Alaska.

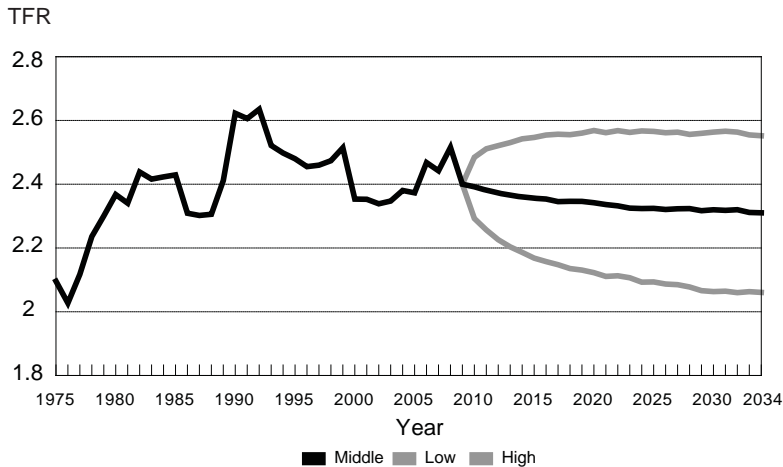
As discussed earlier, the level of migration to and from Alaska has been greatly influenced by distinct historical events, which have caused massive fluctuations in migration. Over the past two decades though, Alaska's net-migration level has been relatively stable, and these projections reflect this recent stability.

To project migration for Alaska, two values were used: the annual ratio of in-migrants (the number of in-migrants divided by the mid-year in-state population), and the annual rate of out-migration (the number of out-migrants divided by the mid-year in-state population). The difference between the in- and out-migration values may be characterized as a net-migration ratio, which is equal to the total number of in-migrants minus the total number of out-migrants, divided by the mid-year population. Using a statistical model with recent time series data, an estimated level of uncertainty around this value was determined.<sup>1</sup>

<sup>1</sup>The method for fitting the mortality parameters is provided in Appendix A.

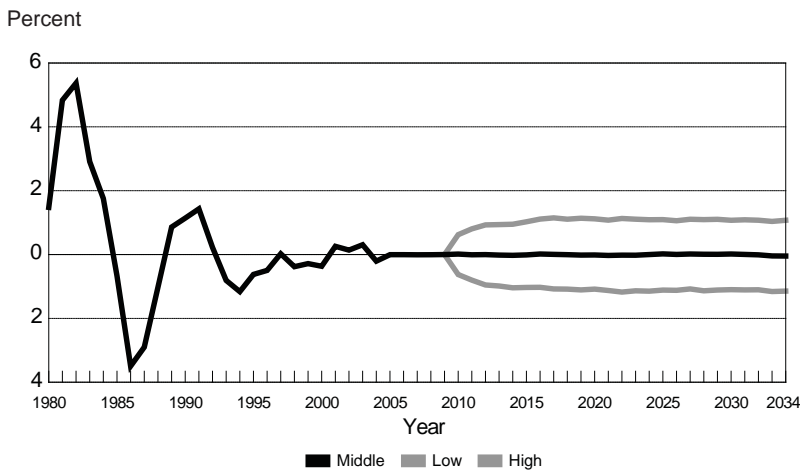
<sup>2</sup>The fertility model is provided in Appendix A.

**Figure 1.2**  
**Alaska Total Fertility Rate 1975 - 2034\***



\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds.  
 Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Figure 1.3**  
**Alaska Net Migration Ratio 1980 - 2034\***



\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds.  
 Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Figure 1.3 shows the projected middle value of roughly zero for the net-migration ratio, with a 90 percent probability that it will fall within approximately plus or minus 1 percent of Alaska's population in any given year. Just as for the TFR, this means that for any given year, there is a one in ten chance that net-migration will fall beyond the high and low bounds.

After observing recent time series, major events (such as those that caused the erratic migration flows of the 1970s and early 1980s) were judged unlikely over the projection period. The effects of the construction of a natural gas pipeline in Alaska are not expected to be on the scale of

the trans-Alaska oil pipeline. However, even very unlikely events are possible over the next 25 years. Revisions will be made as new information becomes available.

### Components of Change

Table 1.3 displays estimates of potential future levels of births, deaths, and net-migration. Looking first at future births, a likely increase in the number of births is projected to occur over the projection period, with greater uncertainty as time goes on.

The middle, or median, values for the given years indicate an estimated 50 percent probability that births will fall above or below the given value for the respective year. There is an estimated 90 percent probability that the actual values will fall within the high and low bounds for each respective year.

The generally rising number of births follows the trend of growth caused by a TFR above 2.1. Uncertainty in the number of future births over time is strongly influenced by uncertainty regarding the future of migration.

The number of deaths in Alaska is expected to increase greatly over the projection period. With the aging of the so-called "Baby Boom" generation (individuals born in the high fertility period of 1946-1964), Alaska, like all states, will gain a much larger elderly population. Uncertainty regarding the actual number of future deaths in Alaska is dominated by uncertainty about future migration.

Migration, as demonstrated in Table 1.3, clearly yields the greatest amount of uncertainty. While the median value is close to zero throughout the projection period, there is great variation, with a 90 percent confidence interval as broad as nearly 10,500 people in 2034.

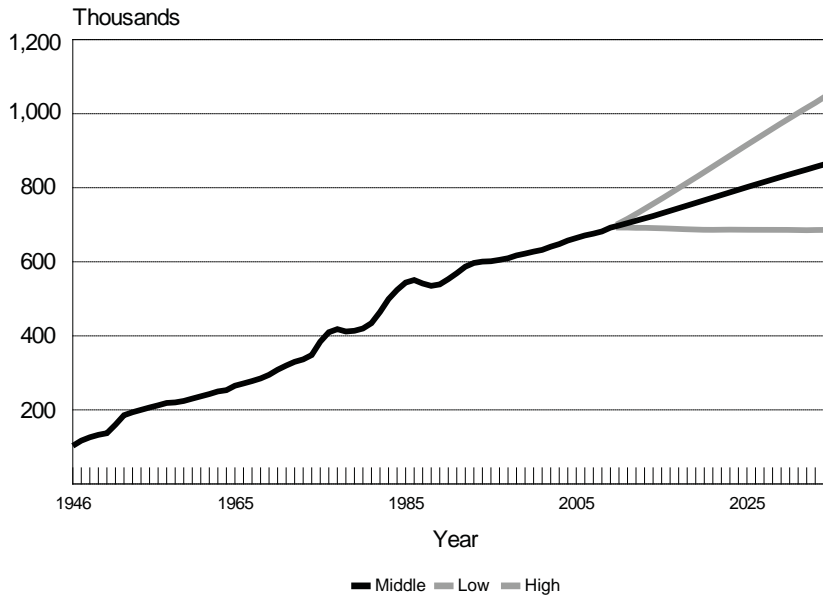
### Alaska's Population Growth

Table 1.4 displays the projections for the levels of population growth in Alaska from 2009 to 2034, and the outcomes of this growth in the projected state population.

With the expected increase in deaths relative to births, it is likely that the rate of growth will decline over the projection period. Still, putting migration aside, the most probable levels of fertility and mortality would yield continued growth.

<sup>1</sup>The migration models are provided in Appendix A.

**Figure 1.4**  
**Alaska Population 1945 - 2034\***



In 2014, the most likely scenario is a state population of 723,619, with 794,975 people in 2024, and 862,750 by 2034. With time, uncertainty regarding Alaska's overall population size increases greatly. The projected population probability distributions follow a roughly "normal" (bell shaped) distribution. Figure 1.4 displays the projected path for Alaska's total population size, with an estimated 90 percent confidence interval.

**Alaska's Future Population by Age and Sex**

In Table 1.5, projections for population change in Alaska are broken down by age and sex. Two general qualities are apparent: (1) as the "Baby Boom" generation ages, Alaska's older-aged population will grow greatly over the next 25 years, and (2) greatest uncertainty lies with regard to the population that is yet to be born—this group is dually impacted by the uncertain futures of both fertility and migration in Alaska.

**Table 1.3**  
**Projected Annual Components Of Population Change For Alaska, 2006 - 2034\***

July 1 to June 30 Year	Births			Deaths			Net Migration		
	Low	Middle	High	Low	Middle	High	Low	Middle	High
2009-10	10,943	11,729	12,529	3,805	3,788	3,647	-7,715	-1,673	3,518
2010-11	10,914	11,806	12,718	3,858	3,980	3,921	-7,436	-1,590	3,754
2011-12	10,872	11,884	12,922	3,914	4,072	4,047	-8,233	-1,447	4,659
2012-13	10,841	11,962	13,125	3,965	4,167	4,180	-7,422	-1,457	4,529
2013-14	10,805	12,041	13,338	4,020	4,262	4,316	-7,675	-1,282	5,132
2014-15	10,770	12,124	13,564	4,073	4,360	4,457	-7,518	-1,015	5,834
2015-16	10,741	12,210	13,779	4,126	4,460	4,606	-7,087	-805	5,220
2016-17	10,699	12,298	13,989	4,181	4,562	4,753	-7,773	-597	4,911
2017-18	10,648	12,380	14,214	4,232	4,667	4,901	-8,279	-935	5,834
2018-19	10,601	12,472	14,436	4,278	4,770	5,058	-7,930	-320	5,616
2019-20	10,564	12,566	14,661	4,326	4,878	5,216	-7,154	-70	5,829
2020-21	10,541	12,658	14,885	4,378	4,990	5,378	-6,219	-164	5,726
2021-22	10,519	12,744	15,098	4,436	5,101	5,542	-6,095	-503	5,152
2022-23	10,496	12,828	15,312	4,494	5,212	5,705	-6,067	-503	5,279
2023-24	10,465	12,910	15,525	4,551	5,323	5,871	-6,456	-601	5,206
2024-25	10,429	12,989	15,747	4,606	5,435	6,040	-6,769	-754	5,758
2025-26	10,404	13,069	15,964	4,657	5,547	6,215	-5,888	-578	5,474
2026-27	10,379	13,145	16,176	4,714	5,660	6,390	-5,874	-783	5,260
2027-28	10,358	13,218	16,388	4,771	5,773	6,567	-5,470	-821	5,271
2028-29	10,324	13,295	16,604	4,830	5,887	6,747	-6,319	-585	5,531
2029-30	10,292	13,371	16,808	4,882	6,003	6,931	-6,050	-553	4,942
2030-31	10,251	13,445	17,000	4,936	6,121	7,113	-6,526	-563	4,257
2031-32	10,226	13,519	17,190	4,985	6,238	7,292	-5,415	-537	4,177
3032-33	10,205	13,593	17,376	5,042	6,357	7,474	-5,116	-463	4,085
2033-34	10,152	13,631	17,540	5,101	6,478	7,656	-5,252	-364	5,302

\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds.  
 Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

The median age of Alaska's population is projected to decrease at a steady pace from 33.5 to 32.6 between 2009 and 2034. The ratio of males per 100 females is expected to decline at a steady pace from 104.2 in 2009 to 99.2 in 2034.

Figures 1.5 through 1.10 show Alaska's projected "population pyramids" with associated 90 percent confidence bounds for the years 2014, 2019, 2024, 2029, and 2034.

### Specific Age Groups

Figures 1.11 through 1.17 provide the projected population levels for specified age groups. Alaska's population aged 0-4 will most likely increase by 22 percent, from 57,899 to 70,805 people, between 2009 and 2034. As shown in Figure 1.11, there is relatively high uncertainty regarding this figure. High uncertainty for younger age groups is caused by the many possible

future levels of both fertility and migration.

The population aged 5-13 represents children of elementary and middle school age. The most likely scenario for this group projects 28 percent growth, from 98,025 to 125,754 people between 2009 and 2034 (see Figures 1.12 and 1.13). While this group has decreased in size in recent years, this trend is not expected to continue.

The recent change in size has largely been the effect of the aging of the "echo boom" cohort, composed of the children of the baby boomers. As this group moves into high school and college years, the population aged 11-17 will experience a temporary decrease in numbers until about 2012.

The population aged 14-17 is composed primarily of high school students. As shown in Figure 1.14, this population will most likely increase by 20 percent,

**Table 1.4**  
**Population Growth Projections for Alaska, 2009 - 2034\***

Year	End of Period Population			Population Change			Average Annual Percent Rate of Change		
	Low	Middle	High	Low	Middle	High	Low	Middle	High
2009-10	692,577	698,183	703,891						
2010-11	692,544	704,419	716,084	-33	6,236	12,193	0.00	0.89	1.73
2011-12	691,615	710,784	729,254	-929	6,365	13,170	-0.13	0.90	1.84
2012-13	691,415	717,122	742,356	-200	6,338	13,102	-0.03	0.89	1.80
2013-14	690,871	723,619	756,132	-544	6,497	13,776	-0.08	0.91	1.86
2014-15	690,396	730,368	770,688	-475	6,749	14,556	-0.07	0.93	1.93
2015-16	690,269	737,313	784,689	-127	6,945	14,001	-0.02	0.95	1.82
2016-17	689,358	744,452	798,436	-911	7,139	13,747	-0.13	0.97	1.75
2017-18	687,839	751,231	813,177	-1,519	6,779	14,741	-0.22	0.91	1.85
2018-19	686,575	758,613	827,758	-1,264	7,382	14,581	-0.18	0.98	1.79
2019-20	686,002	766,231	842,612	-573	7,618	14,854	-0.08	1.00	1.79
2020-21	686,289	773,736	857,417	287	7,505	14,805	0.04	0.98	1.76
2021-22	686,621	780,875	871,689	332	7,139	14,272	0.05	0.92	1.66
2022-23	686,900	787,989	886,133	279	7,114	14,444	0.04	0.91	1.66
2023-24	686,702	794,975	900,543	-198	6,986	14,410	-0.03	0.89	1.63
2024-25	686,099	801,775	915,551	-603	6,800	15,008	-0.09	0.86	1.67
2025-26	686,301	808,719	930,309	202	6,944	14,758	0.03	0.87	1.61
2026-27	686,435	815,420	944,882	134	6,701	14,573	0.02	0.83	1.57
2027-28	686,896	822,044	959,494	461	6,624	14,612	0.07	0.81	1.55
2028-29	686,414	828,867	974,395	-482	6,823	14,901	-0.07	0.83	1.55
2029-30	686,116	835,682	988,720	-298	6,815	14,325	-0.04	0.82	1.47
2030-31	685,248	842,444	1,002,363	-868	6,762	13,643	-0.13	0.81	1.38
2031-32	685,417	849,188	1,015,929	169	6,744	13,566	0.02	0.80	1.35
2032-33	685,807	855,960	1,029,402	390	6,772	13,473	0.06	0.80	1.33
2033-34	685,949	862,750	1,044,066	142	6,790	14,664	0.02	0.79	1.42

\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds. The level of variance in the total population projections is slightly over-estimated (e.g. by approx. 10,000 persons for total population in 2034) to provide continuous, age-specific "variants." Further explanation is found in Appendix A. Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

from 43,848 people in 2009 to 52,638 in 2034. The population was at a historical high point during the mid-2000s, as the peak of the echo boom cohort is now of high school age. It is expected that the size of this age group will continue to temporarily decrease, and then enter a period of growth beginning in 2012. Alaska's population aged 18-24 is largely made up of recent high school graduates and college students. The most likely scenario for this group projects 26 percent growth, from 68,220 to 85,976 people over the projection period (see Figure 1.15). As the echo boom moves through this age group, there will likely be a temporary increase, followed by a temporary decrease in the size of this population. This age group is also most affected by migration and changes in the trend in military personnel.

Alaska's population aged 18-64 roughly represents the working-age population. Alaska's working-age population is currently 440,279 people, and is expected to grow by 11 percent over the projection period, to 488,692 in 2034. As the baby boomers move into retirement years, the echo boomers will be moving into the working ages, yielding almost no change in the working-age population for much of the period (see Figure 1.16). In the later years of the projection period it is expected that growth in this age group is projected to pick up again.

The population aged 65+ is largely composed of retirees. Very strong growth for this age group is expected throughout the projection period. Currently, Alaska's population aged 65+ is estimated to be 52,263 people. The most likely scenario for this group projects 124,857 people aged 65+ in 2034. As shown in Figure 1.17, this increase represents a more than doubling in size over the 25-year period. Growth in this age group is fully attributable to the large cohort of baby boomers.

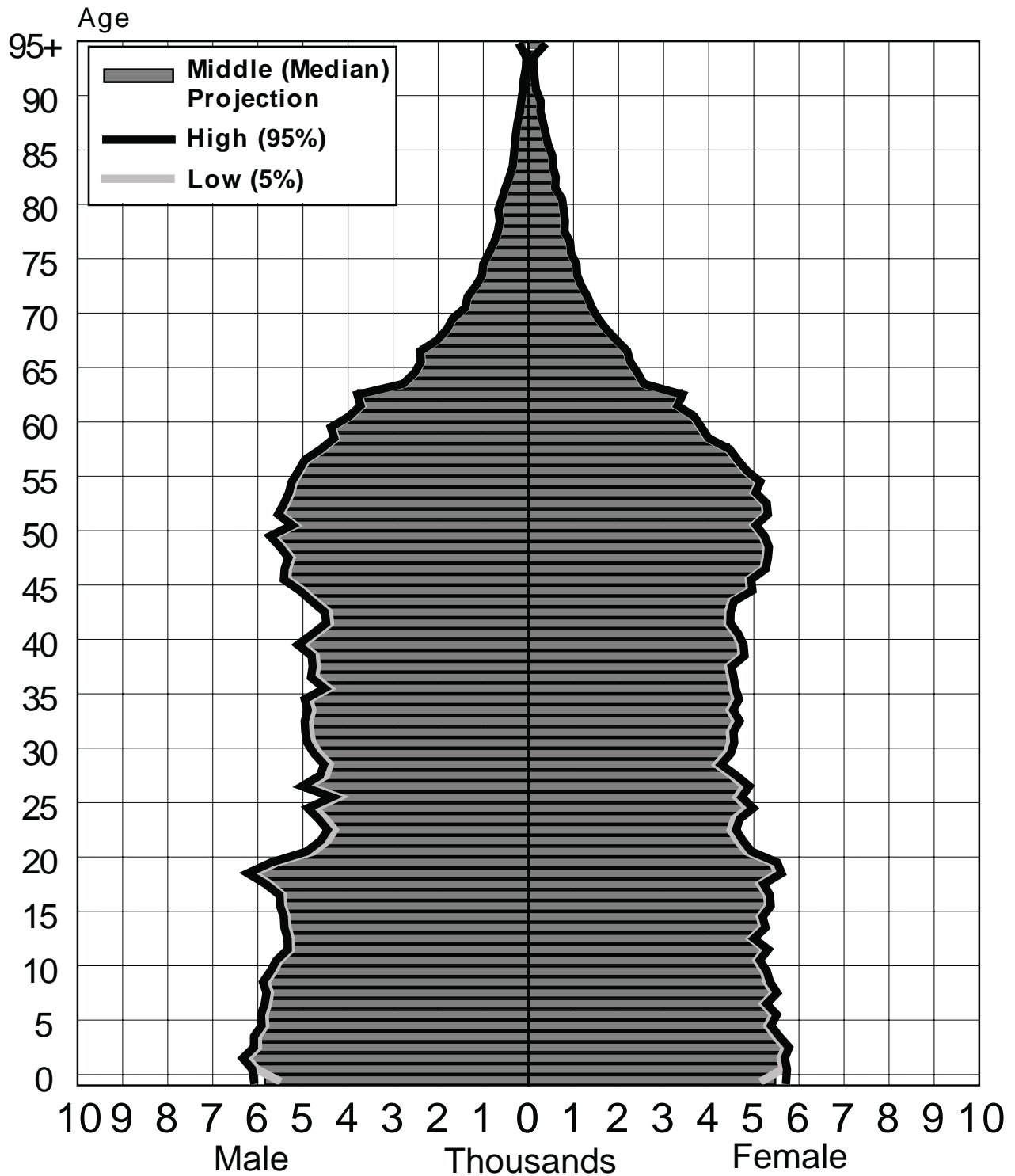
The massive change in the size of the population age 65+ will play a major role in shaping Alaska's future. The growth of the senior population will surely present new challenges to find funding and build infrastructure in support of more retirees.

## Dependency

Dependency ratios show how large a burden of support is placed on the working-age population to care for the young and old, both largely non-working populations. In 2009, every 100 Alaskans of working age supported 45.4 people under age 18, and 11.9 persons over age 65. Both of these figures are expected to rise over the next 25 years. The youth dependency ratio will most likely rise to 50.0 in 2024, and 51.0 in 2034. The aged dependency ratio is expected to increase to 14.6 in 2014, then 23.5 by 2024, and 25.5 by 2034. Though there is some uncertainty in these specific figures as

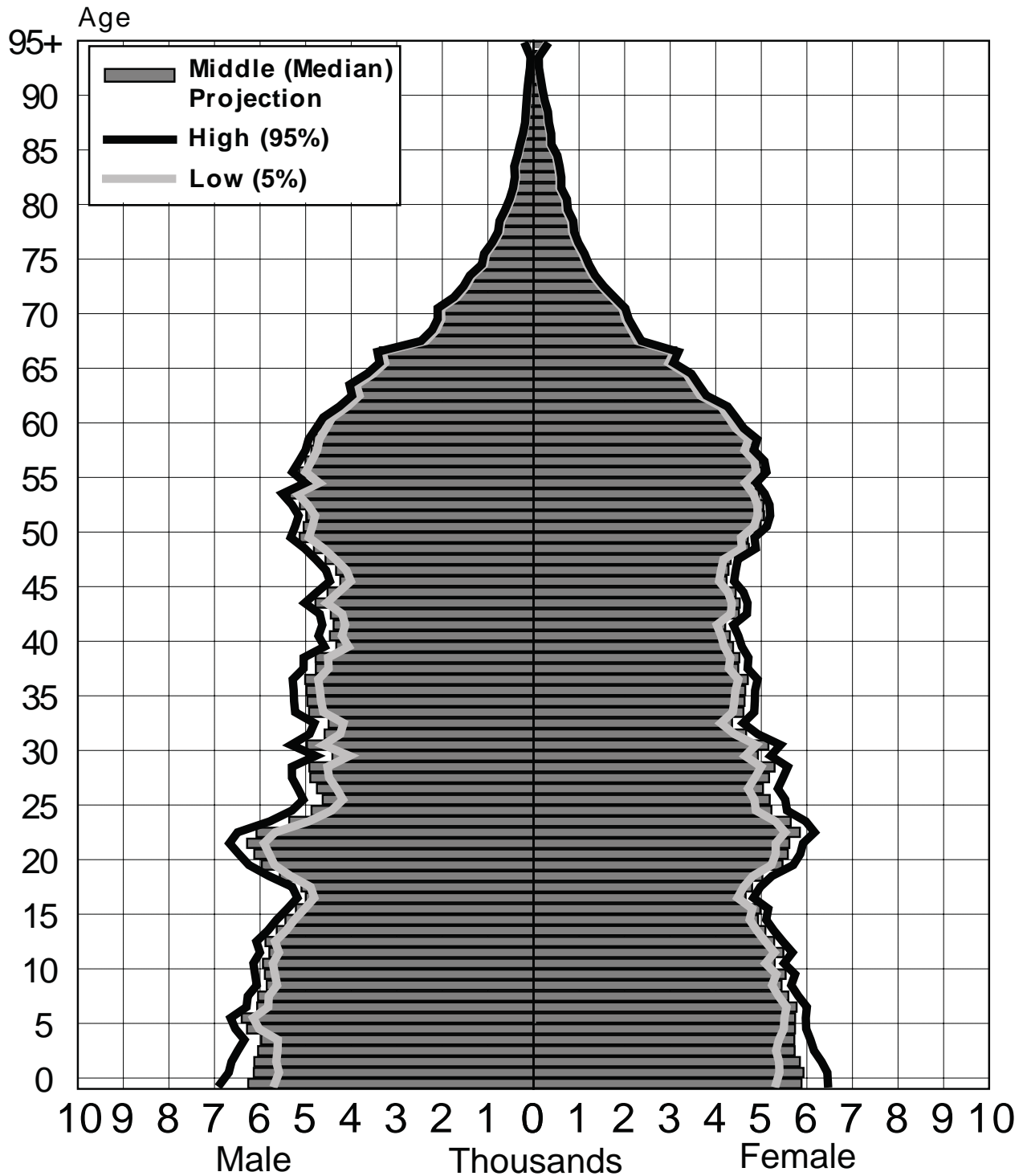
well, the old-age dependency ratio will almost certainly increase dramatically over the next 25 years.

Figure 1.5  
 Alaska Projected Population by Age and Sex, 2010\*



\* Conditionally estimated 90% probability that the future will fall between the "High" and "Low" boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

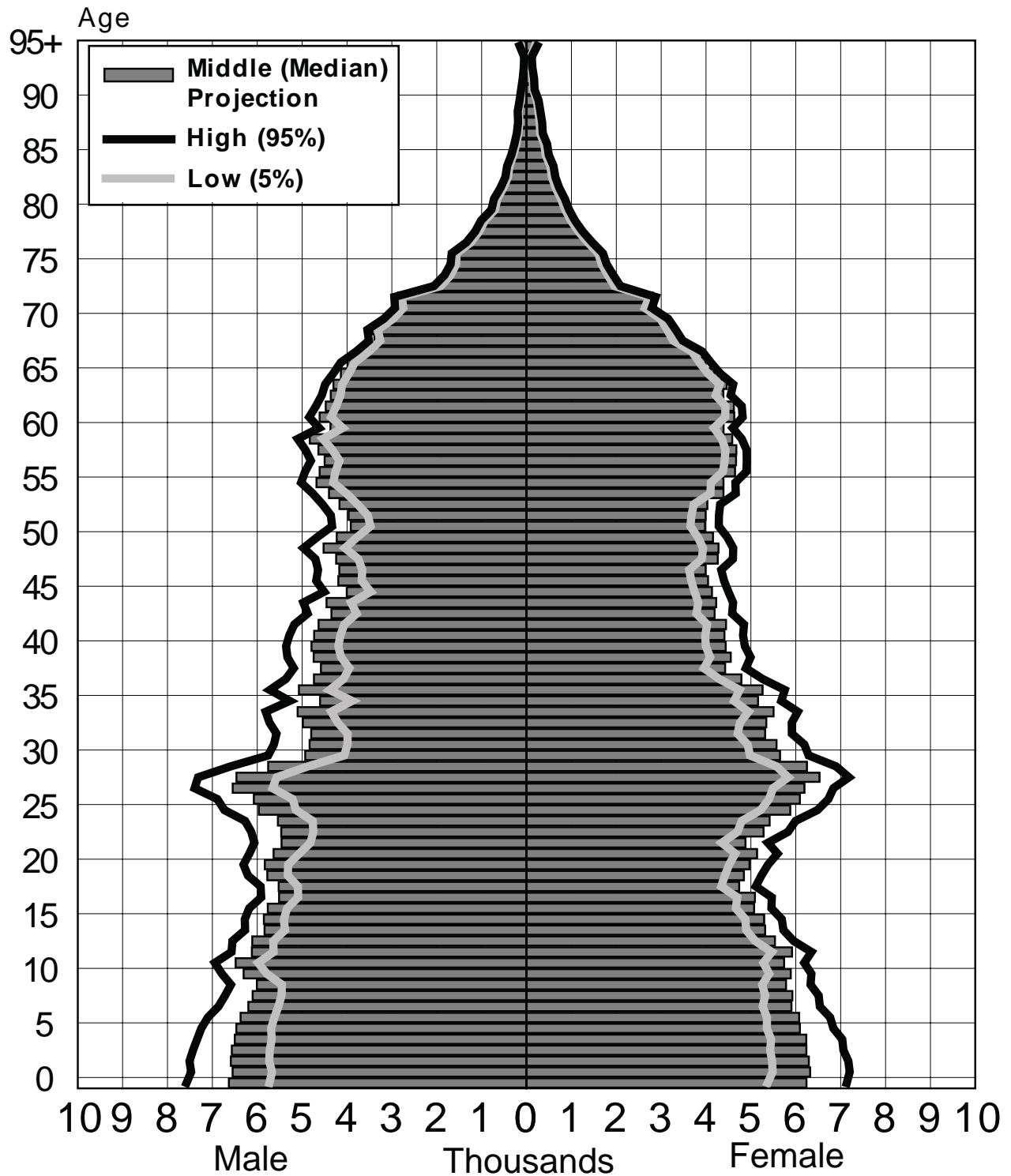
Figure 1.6  
 Alaska Projected Population by Age and Sex, 2014\*



\* Conditionally estimated 90% probability that the future will fall between the “High” and “Low” boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

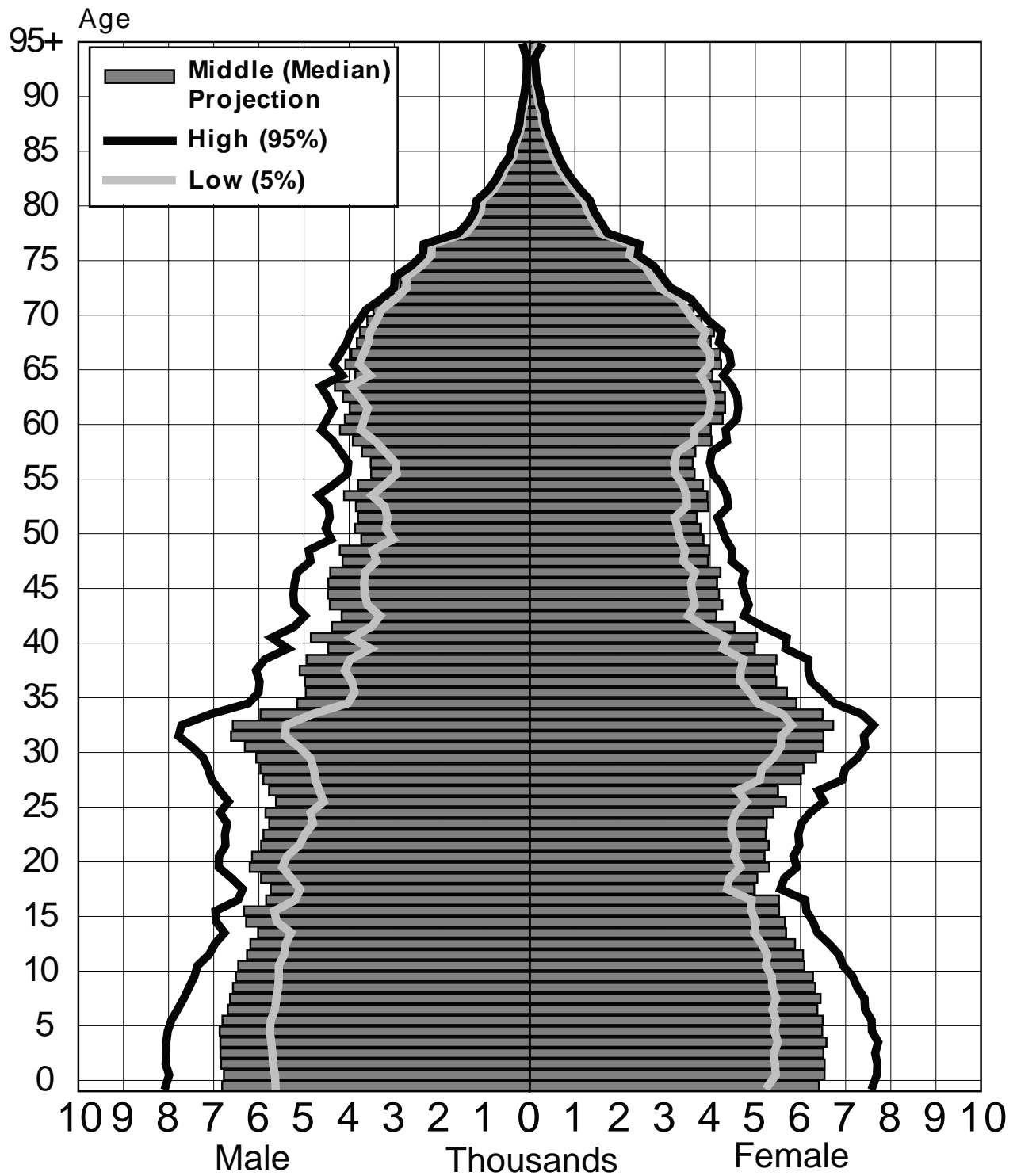


Figure 1.7  
 Alaska Projected Population by Age and Sex, 2019\*



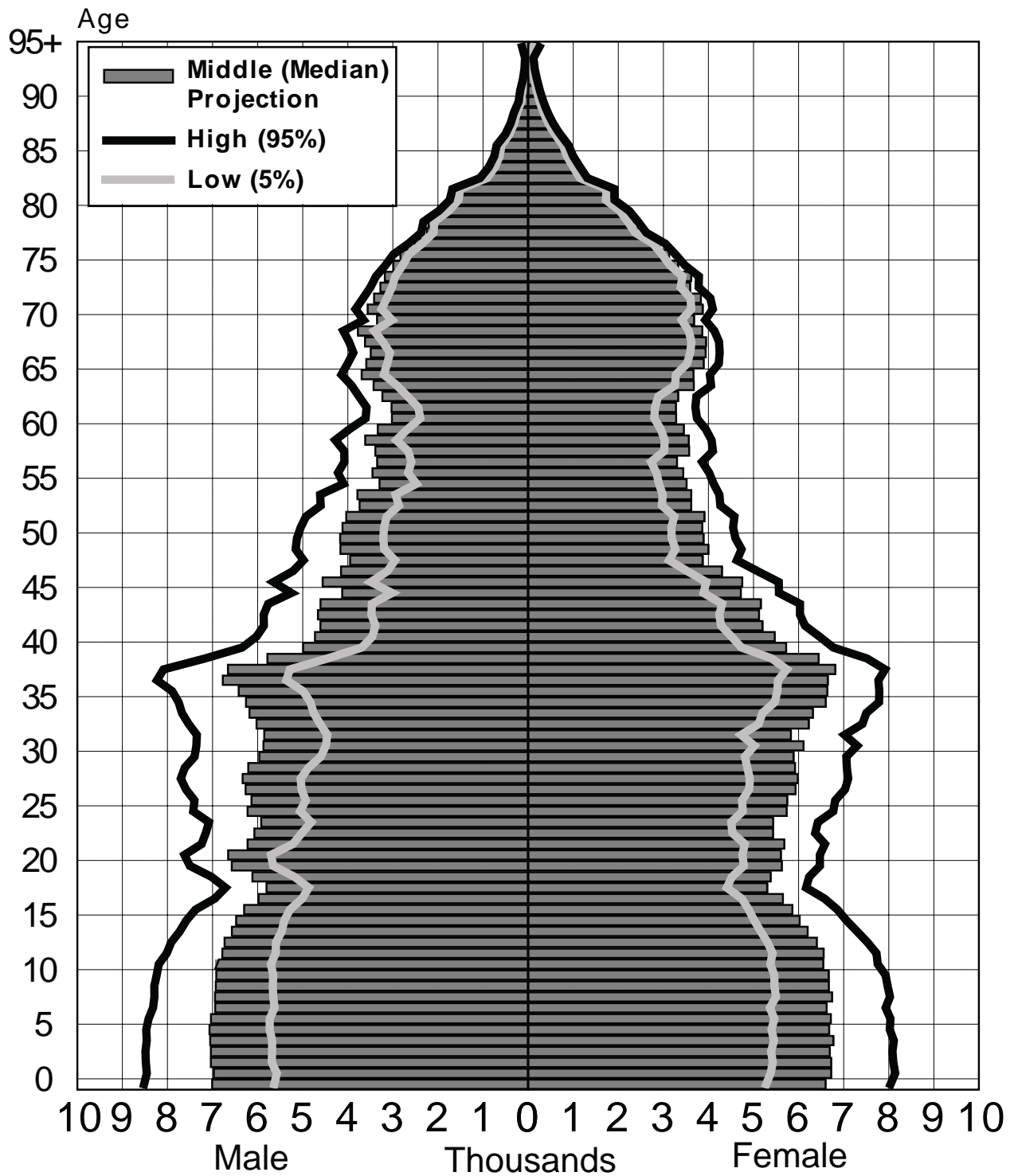
\* Conditionally estimated 90% probability that the future will fall between the "High" and "Low" boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

Figure 1.8  
 Alaska Projected Population by Age and Sex, 2024\*



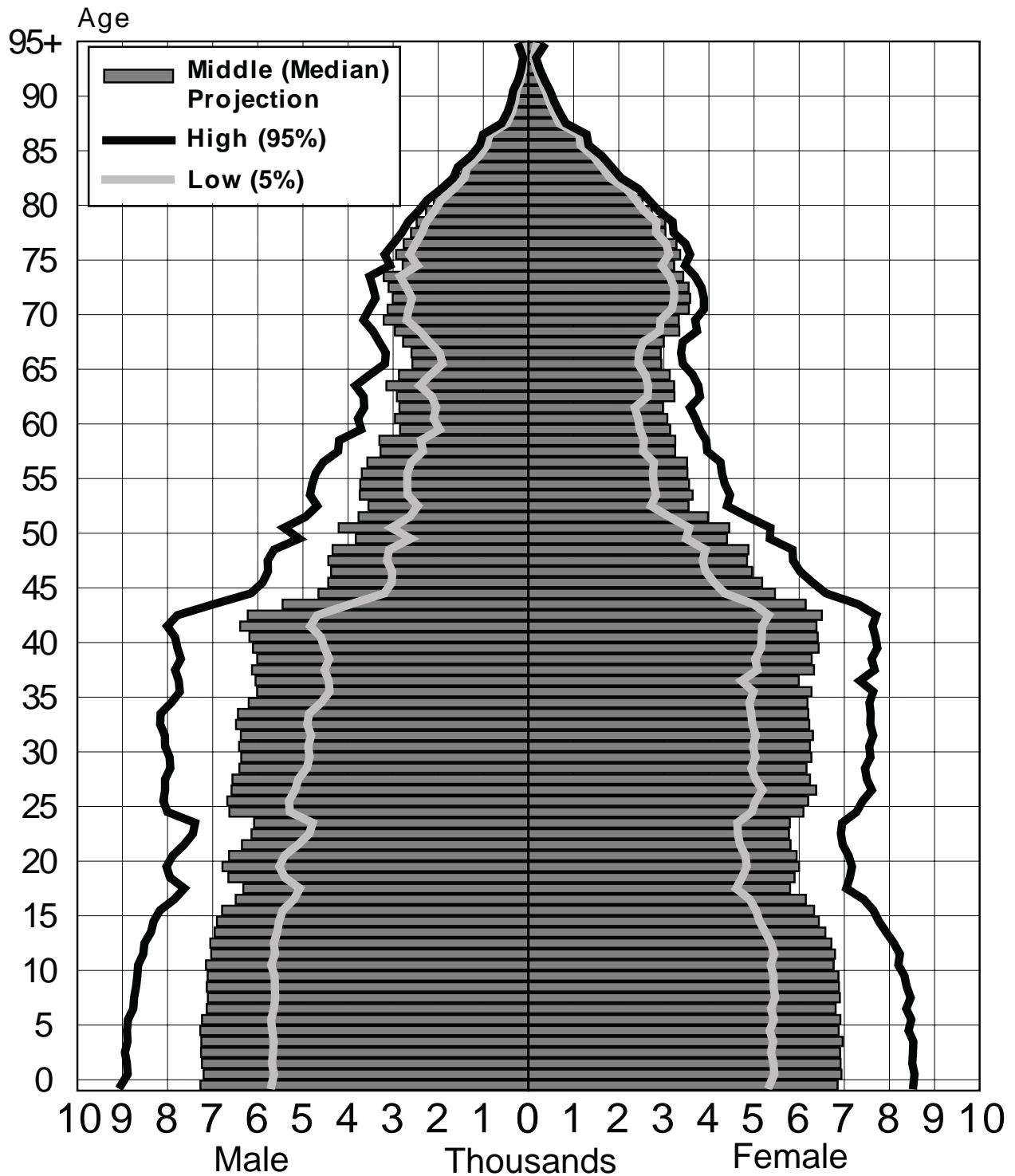
\* Conditionally estimated 90% probability that the future will fall between the “High” and “Low” boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

Figure 1.9  
 Alaska Projected Population by Age and Sex, 2029\*



\* Conditionally estimated 90% probability that the future will fall between the “High” and “Low” boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

Figure 1.10  
 Alaska Projected Population by Age and Sex, 2034\*



\* Conditionally estimated 90% probability that the future will fall between the "High" and "Low" boundaries  
 Source: Alaska Department of Labor & Workforce Development, Research and Analysis Section

Figure 1.11  
Population Age 0 - 4,  
Alaska, 2009 - 2034\*

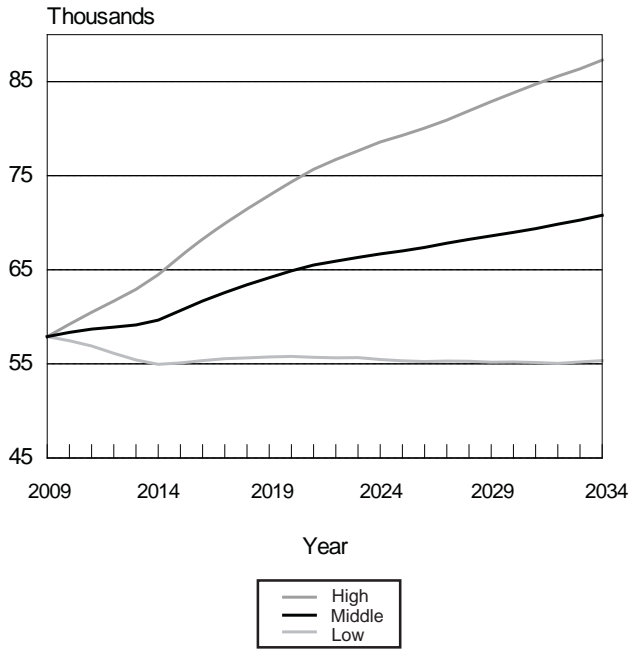


Figure 1.12  
Population Age 5 - 10,  
Alaska, 2009 - 2034\*

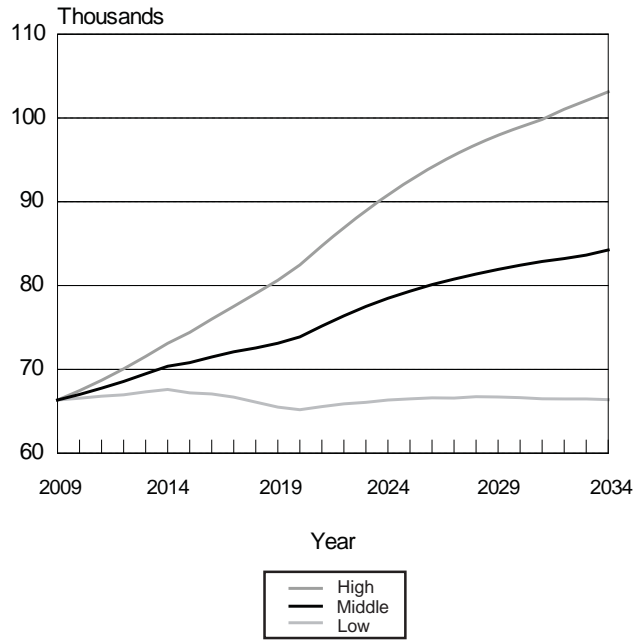


Figure 1.13  
Population Age 11 - 13,  
Alaska, 2009 - 2034\*

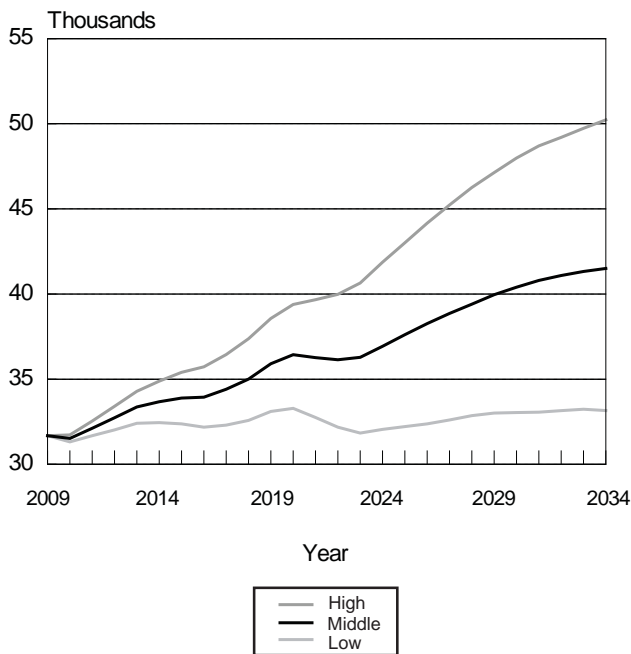
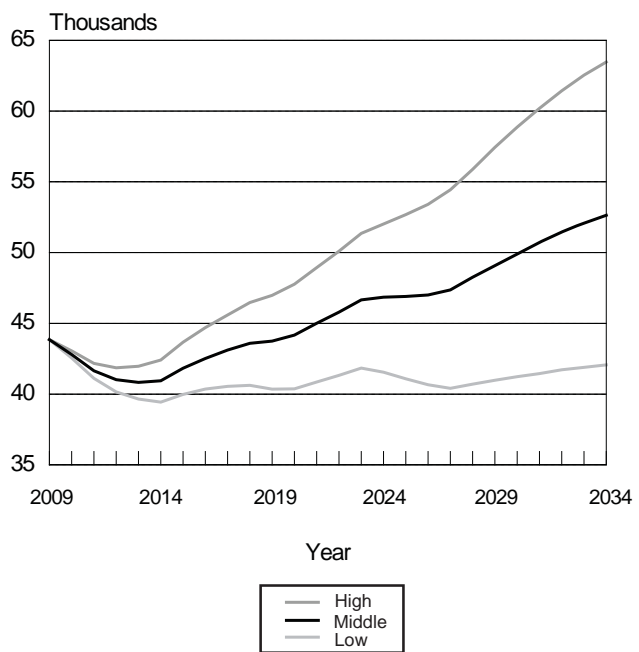


Figure 1.14  
Population Age 14 - 17,  
Alaska, 2009 - 2034\*



\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds.  
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Figure 1.15  
Population Age 18 - 24,  
Alaska, 2009 - 2034\*

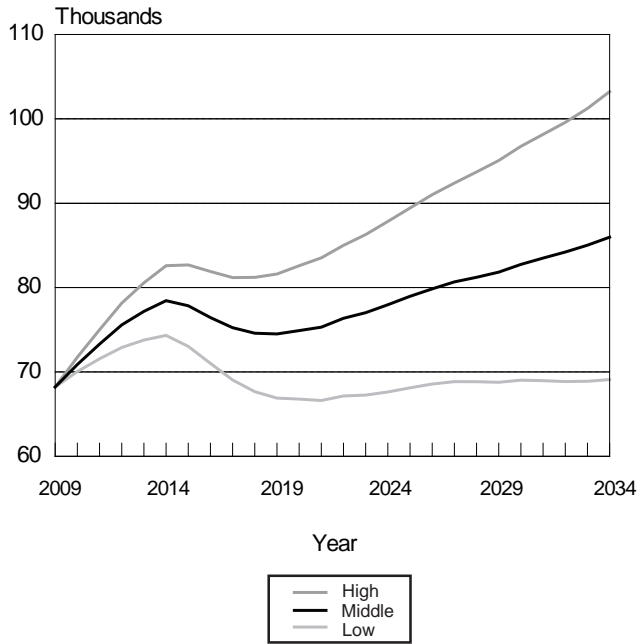


Figure 1.16  
Population Age 18 - 64,  
Alaska, 2009 - 2034\*

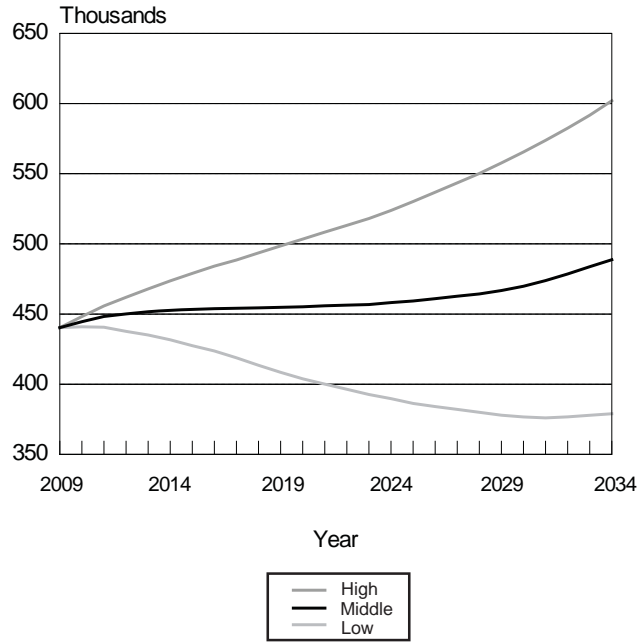
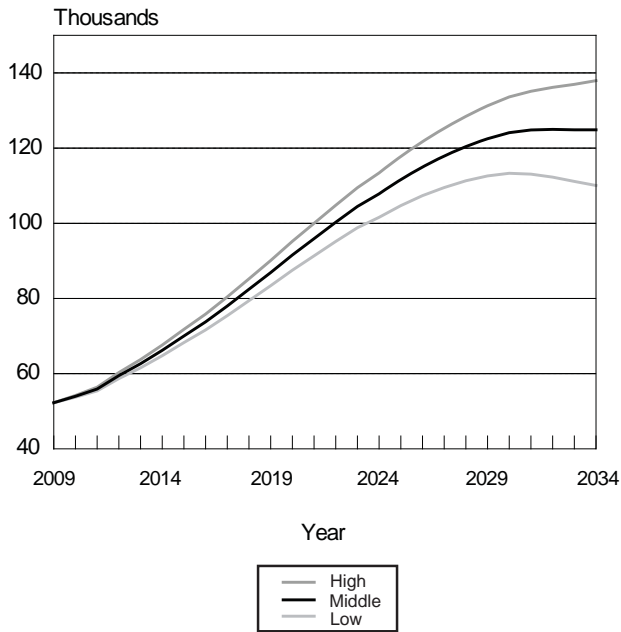


Figure 1.17  
Population Age 65+,  
Alaska, 2009 - 2034\*



\* "Middle" is the median of the distribution, "High" and "Low" are the 90% confidence bounds.  
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**Table 1.5**  
**Alaska Population Estimates by Age and Sex, 2009**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,653	6,102	5,551	35	9,087	4,504	4,583	70	2,911	1,455	1,456
1	11,818	6,195	5,623	36	9,276	4,721	4,555	71	2,772	1,416	1,356
2	11,752	6,011	5,741	37	9,243	4,769	4,474	72	2,451	1,226	1,225
3	11,444	6,010	5,434	38	9,708	4,888	4,820	73	2,215	1,088	1,127
4	11,232	5,828	5,404	39	9,946	5,119	4,827	74	2,176	1,065	1,111
0-4	57,899	30,146	27,753	35-39	47,260	24,001	23,259	70-74	12,525	6,250	6,275
5	11,300	5,895	5,405	40	9,545	4,853	4,692	75	1,924	935	989
6	11,189	5,876	5,313	41	9,024	4,518	4,506	76	1,801	824	977
7	11,116	5,756	5,360	42	9,055	4,555	4,500	77	1,576	734	842
8	11,181	5,827	5,354	43	9,358	4,780	4,578	78	1,550	694	856
9	10,888	5,660	5,228	44	10,071	5,088	4,983	79	1,572	736	836
5-9	55,674	29,014	26,660	40-44	47,053	23,794	23,259	75-79	8,423	3,923	4,500
10	10,673	5,496	5,177	45	10,435	5,440	4,995	80	1,440	645	795
11	10,596	5,388	5,208	46	10,648	5,394	5,254	81	1,212	568	644
12	10,325	5,278	5,047	47	10,725	5,364	5,361	82	1,132	476	656
13	10,757	5,433	5,324	48	10,904	5,544	5,360	83	998	401	597
14	10,640	5,391	5,249	49	11,077	5,785	5,292	84	964	375	589
10-14	52,991	26,986	26,005	45-49	53,789	27,527	26,262	80-84	5,746	2,465	3,281
15	10,946	5,543	5,403	50	10,391	5,304	5,087	85	832	342	490
16	11,083	5,676	5,407	51	10,924	5,591	5,333	86	751	321	430
17	11,179	5,803	5,376	52	10,840	5,492	5,348	87	653	283	370
18	11,067	5,705	5,362	53	10,465	5,366	5,099	88	535	221	314
19	10,666	5,397	5,269	54	10,513	5,333	5,180	89	509	191	318
15-19	54,941	28,124	26,817	50-54	53,133	27,086	26,047	85-89	3,280	1,358	1,922
20	9,715	4,876	4,839	55	10,056	5,157	4,899	90	361	150	211
21	9,402	4,685	4,717	56	9,764	5,045	4,719	91	301	131	170
22	9,009	4,503	4,506	57	9,194	4,683	4,511	92	223	72	151
23	9,070	4,535	4,535	58	8,442	4,390	4,052	93	193	57	136
24	9,291	4,559	4,732	59	8,348	4,457	3,891	94	173	60	113
20-24	46,487	23,158	23,329	55-59	45,804	23,732	22,072	90-94	1,251	470	781
25	8,920	4,380	4,540	60	7,802	4,077	3,725	95+	482	167	315
26	9,606	4,798	4,808	61	7,158	3,804	3,354	Total	692,314	353,221	339,093
27	8,978	4,563	4,415	62	7,349	3,866	3,483	16+	514,804	261,532	253,272
28	8,638	4,431	4,207	63	5,466	2,850	2,616	18+	492,542	250,053	242,489
29	9,182	4,765	4,417	64	5,062	2,601	2,461	65+	52,263	25,274	26,989
25-29	45,324	22,937	22,387	60-64	32,837	17,198	15,639	Median Age	33.5	33.4	33.7
30	9,215	4,796	4,419	65	4,799	2,472	2,327	Males Per 100 Females			104.2
31	9,458	4,896	4,562	66	4,708	2,468	2,240	Youth Dependency (<18/18-64)			45.4
32	9,478	4,873	4,605	67	4,086	2,092	1,994	Aged Dependency (65+/18-64)			11.9
33	9,144	4,704	4,440	68	3,642	1,873	1,769				
34	9,564	4,975	4,589	69	3,321	1,736	1,585				
30-34	46,859	24,244	22,615	65-69	20,556	10,641	9,915				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2010 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,319	5,840	5,479	35	9,547	4,912	4,635	70	3,213	1,671	1,542
1	11,764	6,076	5,688	36	9,034	4,474	4,560	71	2,798	1,392	1,406
2	11,925	6,285	5,640	37	9,290	4,773	4,517	72	2,655	1,345	1,310
3	11,780	6,042	5,738	38	9,208	4,737	4,471	73	2,337	1,163	1,174
4	11,566	6,042	5,524	39	9,523	4,762	4,761	74	2,095	1,021	1,074
0-4	58,354	30,285	28,069	35-39	46,602	23,658	22,944	70-74	13,098	6,592	6,506
5	11,218	5,877	5,341	40	9,808	5,068	4,740	75	2,059	998	1,061
6	11,365	5,892	5,473	41	9,375	4,748	4,627	76	1,816	875	941
7	11,058	5,810	5,248	42	8,891	4,443	4,448	77	1,679	758	921
8	11,250	5,768	5,482	43	8,923	4,468	4,455	78	1,468	673	795
9	11,176	5,851	5,325	44	9,295	4,763	4,532	79	1,437	631	806
5-9	56,067	29,198	26,869	40-44	46,292	23,490	22,802	75-79	8,459	3,935	4,524
10	10,939	5,684	5,255	45	9,974	5,033	4,941	80	1,442	663	779
11	10,650	5,553	5,097	46	10,300	5,385	4,915	81	1,325	582	743
12	10,589	5,302	5,287	47	10,611	5,371	5,240	82	1,098	508	590
13	10,279	5,306	4,973	48	10,573	5,286	5,287	83	1,022	419	603
14	10,608	5,377	5,231	49	10,785	5,474	5,311	84	883	346	537
10-14	53,065	27,222	25,843	45-49	52,243	26,549	25,694	80-84	5,770	2,518	3,252
15	10,555	5,391	5,164	50	10,912	5,696	5,216	85	848	321	527
16	10,822	5,478	5,344	51	10,234	5,209	5,025	86	729	296	433
17	10,814	5,488	5,326	52	10,816	5,525	5,291	87	652	274	378
18	10,959	5,782	5,177	53	10,656	5,392	5,264	88	563	239	324
19	11,735	6,166	5,569	54	10,304	5,284	5,020	89	451	186	265
15-19	54,885	28,305	26,580	50-54	52,922	27,106	25,816	85-89	3,243	1,316	1,927
20	11,102	5,637	5,465	55	10,347	5,222	5,125	90	427	157	270
21	9,735	4,841	4,894	56	9,903	5,075	4,828	91	290	121	169
22	9,227	4,529	4,698	57	9,564	4,937	4,627	92	241	103	138
23	8,922	4,375	4,547	58	9,029	4,581	4,448	93	174	55	119
24	9,206	4,577	4,629	59	8,270	4,289	3,981	94	148	43	105
20-24	48,192	23,959	24,233	55-59	47,113	24,104	23,009	90-94	1,280	479	801
25	9,745	4,816	4,929	60	8,194	4,367	3,827	95+	494	172	322
26	8,963	4,284	4,679	61	7,635	3,966	3,669	Total	698,183	355,832	342,351
27	9,800	4,951	4,849	62	7,006	3,708	3,298	16+	520,142	263,736	256,406
28	9,115	4,554	4,561	63	7,194	3,781	3,413	18+	498,506	252,770	245,736
29	8,697	4,469	4,228	64	5,318	2,766	2,552	65+	53,975	26,112	27,863
25-29	46,320	23,074	23,246	60-64	35,347	18,588	16,759	Median Age	33.5	33.3	33.6
30	9,134	4,693	4,441	65	4,931	2,517	2,414	Males Per 100 Females			103.9
31	9,369	4,847	4,522	66	4,628	2,376	2,252	Youth Dependency (<18/18-64)			44.9
32	9,401	4,893	4,508	67	4,576	2,389	2,187	Aged Dependency (65+/18-64)			12.1
33	9,555	4,907	4,648	68	3,972	2,020	1,952				
34	9,347	4,842	4,505	69	3,524	1,798	1,726				
30-34	46,806	24,182	22,624	65-69	21,631	11,100	10,531				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section



**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2010 Low (90% Confidence Bound)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	10,796	5,572	5,224	35	9,464	4,864	4,600	70	3,200	1,664	1,536
1	11,668	6,026	5,642	36	8,950	4,425	4,525	71	2,788	1,386	1,402
2	11,829	6,236	5,593	37	9,208	4,725	4,483	72	2,645	1,340	1,305
3	11,692	5,996	5,696	38	9,128	4,691	4,437	73	2,327	1,158	1,169
4	11,480	5,998	5,482	39	9,445	4,717	4,728	74	2,086	1,016	1,070
0-4	57,465	29,828	27,637	35-39	46,195	23,422	22,773	70-74	13,046	6,564	6,482
5	11,139	5,836	5,303	40	9,731	5,022	4,709	75	2,051	994	1,057
6	11,287	5,851	5,436	41	9,302	4,705	4,597	76	1,807	871	936
7	10,982	5,770	5,212	42	8,819	4,401	4,418	77	1,671	754	917
8	11,177	5,731	5,446	43	8,850	4,425	4,425	78	1,460	669	791
9	11,103	5,814	5,289	44	9,227	4,723	4,504	79	1,430	628	802
5-9	55,688	29,002	26,686	40-44	45,929	23,276	22,653	75-79	8,419	3,916	4,503
10	10,869	5,648	5,221	45	9,905	4,992	4,913	80	1,435	660	775
11	10,580	5,517	5,063	46	10,235	5,346	4,889	81	1,318	579	739
12	10,522	5,266	5,256	47	10,547	5,334	5,213	82	1,091	505	586
13	10,215	5,273	4,942	48	10,512	5,251	5,261	83	1,016	416	600
14	10,543	5,343	5,200	49	10,727	5,440	5,287	84	877	343	534
10-14	52,729	27,047	25,682	45-49	51,926	26,363	25,563	80-84	5,737	2,503	3,234
15	10,493	5,359	5,134	50	10,856	5,664	5,192	85	843	319	524
16	10,763	5,447	5,316	51	10,181	5,178	5,003	86	725	295	430
17	10,750	5,454	5,296	52	10,766	5,497	5,269	87	649	273	376
18	10,872	5,735	5,137	53	10,607	5,365	5,242	88	559	237	322
19	11,630	6,107	5,523	54	10,258	5,258	5,000	89	449	185	264
15-19	54,508	28,102	26,406	50-54	52,668	26,962	25,706	85-89	3,225	1,309	1,916
20	10,989	5,573	5,416	55	10,303	5,197	5,106	90	424	156	268
21	9,608	4,767	4,841	56	9,863	5,053	4,810	91	288	120	168
22	9,093	4,454	4,639	57	9,526	4,916	4,610	92	239	102	137
23	8,784	4,297	4,487	58	8,994	4,561	4,433	93	173	55	118
24	9,067	4,499	4,568	59	8,238	4,271	3,967	94	147	43	104
20-24	47,541	23,590	23,951	55-59	46,924	23,998	22,926	90-94	1,271	476	795
25	9,612	4,741	4,871	60	8,164	4,350	3,814	95+	491	172	319
26	8,836	4,212	4,624	61	7,607	3,950	3,657	Total	692,577	352,742	339,835
27	9,679	4,882	4,797	62	6,981	3,694	3,287	16+	516,202	261,506	254,696
28	9,001	4,489	4,512	63	7,172	3,769	3,403	18+	494,689	250,605	244,084
29	8,587	4,406	4,181	64	5,297	2,754	2,543	65+	53,741	25,997	27,744
25-29	45,715	22,730	22,985	60-64	35,221	18,517	16,704	Median Age	33.5	33.4	33.7
30	9,029	4,633	4,396	65	4,911	2,506	2,405	Males Per 100 Females			103.8
31	9,269	4,790	4,479	66	4,611	2,367	2,244	Youth Dependency (<18/18-64)			44.9
32	9,308	4,839	4,469	67	4,561	2,381	2,180	Aged Dependency (65+/18-64)			12.2
33	9,463	4,855	4,608	68	3,958	2,012	1,946				
34	9,258	4,791	4,467	69	3,511	1,791	1,720				
30-34	46,327	23,908	22,419	65-69	21,552	11,057	10,495				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2010 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,810	6,091	5,719	35	9,634	4,962	4,672	70	3,224	1,677	1,547
1	11,862	6,127	5,735	36	9,119	4,523	4,596	71	2,809	1,398	1,411
2	12,023	6,335	5,688	37	9,376	4,823	4,553	72	2,665	1,351	1,314
3	11,871	6,089	5,782	38	9,290	4,785	4,505	73	2,346	1,168	1,178
4	11,654	6,087	5,567	39	9,602	4,808	4,794	74	2,104	1,025	1,079
0-4	59,220	30,729	28,491	35-39	47,021	23,901	23,120	70-74	13,148	6,619	6,529
5	11,299	5,919	5,380	40	9,888	5,115	4,773	75	2,068	1,002	1,066
6	11,445	5,934	5,511	41	9,452	4,793	4,659	76	1,824	879	945
7	11,135	5,850	5,285	42	8,966	4,487	4,479	77	1,687	762	925
8	11,327	5,808	5,519	43	8,997	4,511	4,486	78	1,475	676	799
9	11,250	5,889	5,361	44	9,365	4,804	4,561	79	1,445	635	810
5-9	56,456	29,400	27,056	40-44	46,668	23,710	22,958	75-79	8,499	3,954	4,545
10	11,012	5,722	5,290	45	10,045	5,075	4,970	80	1,449	667	782
11	10,721	5,590	5,131	46	10,367	5,425	4,942	81	1,332	585	747
12	10,658	5,338	5,320	47	10,677	5,409	5,268	82	1,103	510	593
13	10,346	5,341	5,005	48	10,636	5,322	5,314	83	1,028	421	607
14	10,674	5,412	5,262	49	10,845	5,509	5,336	84	888	348	540
10-14	53,411	27,403	26,008	45-49	52,570	26,740	25,830	80-84	5,800	2,531	3,269
15	10,621	5,425	5,196	50	10,970	5,730	5,240	85	853	323	530
16	10,883	5,509	5,374	51	10,288	5,240	5,048	86	734	298	436
17	10,877	5,521	5,356	52	10,869	5,555	5,314	87	655	275	380
18	11,046	5,829	5,217	53	10,706	5,420	5,286	88	566	240	326
19	11,843	6,225	5,618	54	10,351	5,311	5,040	89	454	187	267
15-19	55,270	28,509	26,761	50-54	53,184	27,256	25,928	85-89	3,262	1,323	1,939
20	11,221	5,704	5,517	55	10,392	5,247	5,145	90	429	158	271
21	9,866	4,917	4,949	56	9,946	5,099	4,847	91	293	122	171
22	9,366	4,607	4,759	57	9,603	4,960	4,643	92	243	104	139
23	9,064	4,456	4,608	58	9,065	4,601	4,464	93	176	56	120
24	9,347	4,657	4,690	59	8,303	4,307	3,996	94	150	44	106
20-24	48,864	24,341	24,523	55-59	47,309	24,214	23,095	90-94	1,291	484	807
25	9,882	4,894	4,988	60	8,225	4,384	3,841	95+	496	172	324
26	9,093	4,359	4,734	61	7,662	3,981	3,681	Total	703,891	358,981	344,910
27	9,924	5,022	4,902	62	7,032	3,723	3,309	16+	524,183	266,024	258,159
28	9,231	4,621	4,610	63	7,216	3,793	3,423	18+	502,423	254,994	247,429
29	8,809	4,534	4,275	64	5,338	2,777	2,561	65+	54,207	26,226	27,981
25-29	46,939	23,430	23,509	60-64	35,473	18,658	16,815	Median Age	33.4	33.2	33.5
30	9,242	4,754	4,488	65	4,950	2,527	2,423	Males Per 100 Females			104.1
31	9,472	4,906	4,566	66	4,647	2,386	2,261	Youth Dependency (<18/18-64)			44.9
32	9,498	4,949	4,549	67	4,591	2,397	2,194	Aged Dependency (65+/18-64)			12.1
33	9,649	4,961	4,688	68	3,986	2,028	1,958				
34	9,438	4,894	4,544	69	3,537	1,805	1,732				
30-34	47,299	24,464	22,835	65-69	21,711	11,143	10,568				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2014 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	12,143	6,261	5,882	35	9,595	4,964	4,631	70	4,119	2,063	2,056
1	12,066	6,139	5,927	36	9,627	4,980	4,647	71	4,052	2,067	1,985
2	11,973	6,127	5,846	37	9,716	5,011	4,705	72	3,462	1,714	1,748
3	11,774	6,043	5,731	38	9,271	4,777	4,494	73	3,024	1,507	1,517
4	11,700	5,974	5,726	39	9,301	4,782	4,519	74	2,698	1,371	1,327
0-4	59,656	30,544	29,112	35-39	47,510	24,514	22,996	70-74	17,355	8,722	8,633
5	12,026	6,288	5,738	40	8,708	4,328	4,380	75	2,303	1,108	1,195
6	12,145	6,404	5,741	41	8,777	4,468	4,309	76	2,157	1,061	1,096
7	11,839	6,064	5,775	42	8,595	4,388	4,207	77	1,850	887	963
8	11,636	6,043	5,593	43	8,958	4,449	4,509	78	1,630	758	872
9	11,297	5,853	5,444	44	9,313	4,785	4,528	79	1,577	726	851
5-9	58,943	30,652	28,291	40-44	44,351	22,418	21,933	75-79	9,517	4,540	4,977
10	11,429	5,895	5,534	45	8,957	4,519	4,438	80	1,339	605	734
11	11,230	5,936	5,294	46	8,480	4,241	4,239	81	1,221	507	714
12	11,280	5,796	5,484	47	8,610	4,331	4,279	82	1,026	434	592
13	11,164	5,882	5,282	48	8,893	4,564	4,329	83	987	395	592
14	10,725	5,634	5,091	49	9,545	4,818	4,727	84	965	410	555
10-14	55,828	29,143	26,685	45-49	44,485	22,473	22,012	80-84	5,538	2,351	3,187
15	10,372	5,445	4,927	50	9,835	5,130	4,705	85	849	341	508
16	10,193	5,214	4,979	51	10,021	5,043	4,978	86	666	287	379
17	9,653	4,998	4,655	52	10,030	4,973	5,057	87	601	225	376
18	9,890	5,093	4,797	53	10,172	5,126	5,046	88	503	177	326
19	10,590	5,567	5,023	54	10,295	5,347	4,948	89	472	164	308
15-19	50,698	26,317	24,381	50-54	50,353	25,619	24,734	85-89	3,091	1,194	1,897
20	11,425	5,962	5,463	55	9,622	4,855	4,767	90	384	145	239
21	11,709	6,127	5,582	56	10,144	5,145	4,999	91	321	129	192
22	11,901	6,286	5,615	57	9,966	5,005	4,961	92	258	105	153
23	11,925	6,079	5,846	58	9,611	4,876	4,735	93	190	75	115
24	11,007	5,362	5,645	59	9,635	4,818	4,817	94	171	60	111
20-24	57,967	29,816	28,151	55-59	48,978	24,699	24,279	90-94	1,324	514	810
25	10,092	4,872	5,220	60	9,189	4,662	4,527	95+	427	160	267
26	9,809	4,624	5,185	61	8,876	4,515	4,361	Total	723,619	367,209	356,410
27	9,788	4,752	5,036	62	8,357	4,170	4,187	16+	538,820	271,425	267,395
28	10,070	4,900	5,170	63	7,629	3,901	3,728	18+	518,974	261,213	257,761
29	10,211	4,919	5,292	64	7,528	3,962	3,566	65+	66,200	32,349	33,851
25-29	49,970	24,067	25,903	60-64	41,579	21,210	20,369	Median Age	33.0	32.8	33.2
30	9,339	4,413	4,926	65	6,994	3,584	3,410	Males Per 100 Females			103.0
31	10,128	4,972	5,156	66	6,339	3,318	3,021	Youth Dependency (<18/18-64)			45.2
32	9,250	4,583	4,667	67	6,505	3,371	3,134	Aged Dependency (65+/18-64)			14.6
33	8,851	4,495	4,356	68	4,741	2,416	2,325				
34	9,533	4,925	4,608	69	4,369	2,179	2,190				
30-34	47,101	23,388	23,713	65-69	28,948	14,868	14,080				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2014 Low (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,003	5,677	5,326	35	9,069	4,661	4,408	70	4,044	2,023	2,021
1	10,982	5,584	5,398	36	9,118	4,686	4,432	71	3,984	2,030	1,954
2	11,033	5,645	5,388	37	9,220	4,724	4,496	72	3,400	1,681	1,719
3	10,940	5,616	5,324	38	8,787	4,497	4,290	73	2,967	1,477	1,490
4	10,999	5,611	5,388	39	8,826	4,507	4,319	74	2,645	1,344	1,301
0-4	54,957	28,133	26,824	35-39	45,020	23,075	21,945	70-74	17,040	8,555	8,485
5	11,516	6,023	5,493	40	8,242	4,057	4,185	75	2,254	1,084	1,170
6	11,658	6,151	5,507	41	8,325	4,205	4,120	76	2,109	1,038	1,071
7	11,373	5,820	5,553	42	8,156	4,132	4,024	77	1,805	865	940
8	11,187	5,809	5,378	43	8,527	4,198	4,329	78	1,587	738	849
9	10,862	5,626	5,236	44	8,895	4,541	4,354	79	1,536	707	829
5-9	56,596	29,429	27,167	40-44	42,145	21,133	21,012	75-79	9,291	4,432	4,859
10	11,004	5,674	5,330	45	8,550	4,281	4,269	80	1,299	587	712
11	10,813	5,720	5,093	46	8,082	4,008	4,074	81	1,183	490	693
12	10,872	5,584	5,288	47	8,223	4,106	4,117	82	990	418	572
13	10,764	5,674	5,090	48	8,516	4,346	4,170	83	954	381	573
14	10,334	5,430	4,904	49	9,179	4,606	4,573	84	935	398	537
10-14	53,787	28,082	25,705	45-49	42,550	21,347	21,203	80-84	5,361	2,274	3,087
15	9,990	5,246	4,744	50	9,487	4,931	4,556	85	821	330	491
16	9,824	5,022	4,802	51	9,688	4,853	4,835	86	641	277	364
17	9,289	4,809	4,480	52	9,712	4,792	4,920	87	579	216	363
18	9,505	4,892	4,613	53	9,867	4,954	4,913	88	483	170	313
19	10,141	5,328	4,813	54	10,006	5,184	4,822	89	455	158	297
15-19	48,749	25,297	23,452	50-54	48,760	24,714	24,046	85-89	2,979	1,151	1,828
20	10,906	5,682	5,224	55	9,346	4,700	4,646	90	370	140	230
21	11,113	5,798	5,315	56	9,884	5,000	4,884	91	310	125	185
22	11,231	5,914	5,317	57	9,720	4,868	4,852	92	248	102	146
23	11,194	5,670	5,524	58	9,380	4,747	4,633	93	182	72	110
24	10,241	4,930	5,311	59	9,421	4,699	4,722	94	165	58	107
20-24	54,685	27,994	26,691	55-59	47,751	24,014	23,737	90-94	1,275	497	778
25	9,312	4,430	4,882	60	8,992	4,552	4,440	95+	412	156	256
26	9,030	4,182	4,848	61	8,696	4,415	4,281	Total	690,871	349,228	341,643
27	9,031	4,321	4,710	62	8,191	4,078	4,113	16+	515,541	258,338	257,203
28	9,346	4,486	4,860	63	7,477	3,817	3,660	18+	496,428	248,507	247,921
29	9,520	4,523	4,997	64	7,392	3,887	3,505	65+	64,788	31,652	33,136
25-29	46,239	21,942	24,297	60-64	40,748	20,749	19,999	65+			
30	8,681	4,036	4,645	65	6,869	3,516	3,353	Median Age	33.4	33.2	33.7
31	9,499	4,613	4,886	66	6,225	3,256	2,969	Males Per 100 Females			102.2
32	8,652	4,240	4,412	67	6,402	3,315	3,087	Youth Dependency (<18/18-64)			45.0
33	8,280	4,168	4,112	68	4,649	2,366	2,283	Aged Dependency (65+/18-64)			15.0
34	8,984	4,610	4,374	69	4,285	2,134	2,151				
30-34	44,096	21,667	22,429	65-69	28,430	14,587	13,843				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2014 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	13,330	6,868	6,462	35	10,112	5,254	4,858	70	4,194	2,104	2,090
1	13,138	6,688	6,450	36	10,127	5,262	4,865	71	4,120	2,103	2,017
2	12,946	6,625	6,321	37	10,203	5,285	4,918	72	3,524	1,747	1,777
3	12,649	6,490	6,159	38	9,745	5,045	4,700	73	3,082	1,537	1,545
4	12,422	6,343	6,079	39	9,762	5,045	4,717	74	2,751	1,398	1,353
0-4	64,485	33,014	31,471	35-39	49,949	25,891	24,058	70-74	17,671	8,889	8,782
5	12,526	6,541	5,985	40	9,159	4,586	4,573	75	2,353	1,133	1,220
6	12,623	6,647	5,976	41	9,217	4,721	4,496	76	2,204	1,084	1,120
7	12,298	6,298	6,000	42	9,023	4,635	4,388	77	1,894	908	986
8	12,082	6,270	5,812	43	9,377	4,692	4,685	78	1,673	778	895
9	11,730	6,073	5,657	44	9,719	5,020	4,699	79	1,619	746	873
5-9	61,259	31,829	29,430	40-44	46,495	23,654	22,841	75-79	9,743	4,649	5,094
10	11,852	6,109	5,743	45	9,359	4,752	4,607	80	1,379	624	755
11	11,644	6,146	5,498	46	8,870	4,468	4,402	81	1,259	524	735
12	11,685	6,002	5,683	47	8,992	4,553	4,439	82	1,061	449	612
13	11,554	6,081	5,473	48	9,263	4,777	4,486	83	1,019	409	610
14	11,105	5,829	5,276	49	9,902	5,022	4,880	84	996	423	573
10-14	57,840	30,167	27,673	45-49	46,386	23,572	22,814	80-84	5,714	2,429	3,285
15	10,743	5,636	5,107	50	10,180	5,328	4,852	85	876	352	524
16	10,553	5,400	5,153	51	10,353	5,233	5,120	86	692	297	395
17	10,010	5,182	4,828	52	10,347	5,153	5,194	87	623	233	390
18	10,273	5,294	4,979	53	10,477	5,299	5,178	88	522	184	338
19	11,041	5,806	5,235	54	10,586	5,512	5,074	89	489	170	319
15-19	52,620	27,318	25,302	50-54	51,943	26,525	25,418	85-89	3,202	1,236	1,966
20	11,943	6,243	5,700	55	9,897	5,009	4,888	90	398	150	248
21	12,317	6,464	5,853	56	10,404	5,290	5,114	91	333	133	200
22	12,587	6,671	5,916	57	10,210	5,141	5,069	92	268	109	159
23	12,663	6,495	6,168	58	9,839	5,003	4,836	93	198	78	120
24	11,765	5,788	5,977	59	9,844	4,934	4,910	94	179	63	116
20-24	61,275	31,661	29,614	55-59	50,194	25,377	24,817	90-94	1,376	533	843
25	10,862	5,299	5,563	60	9,384	4,770	4,614	95+	446	166	280
26	10,575	5,051	5,524	61	9,055	4,614	4,441	Total	756,132	384,889	371,243
27	10,534	5,171	5,363	62	8,521	4,260	4,261	16+	561,805	284,243	277,562
28	10,775	5,299	5,476	63	7,776	3,982	3,794	18+	541,242	273,661	267,581
29	10,883	5,301	5,582	64	7,663	4,036	3,627	65+	67,610	33,046	34,564
25-29	53,629	26,121	27,508	60-64	42,399	21,662	20,737	Median Age	32.6	32.5	32.8
30	9,983	4,778	5,205	65	7,116	3,651	3,465	Males Per 100 Females			103.7
31	10,743	5,320	5,423	66	6,450	3,378	3,072	Youth Dependency (<18/18-64)			45.4
32	9,838	4,916	4,922	67	6,606	3,425	3,181	Aged Dependency (65+/18-64)			14.3
33	9,411	4,810	4,601	68	4,834	2,466	2,368				
34	10,073	5,228	4,845	69	4,452	2,224	2,228				
30-34	50,048	25,052	24,996	65-69	29,458	15,144	14,314				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2019 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	12,870	6,632	6,238	35	9,760	4,601	5,159	70	6,158	3,082	3,076
1	12,869	6,550	6,319	36	10,331	5,072	5,259	71	5,560	2,841	2,719
2	12,881	6,589	6,292	37	9,525	4,738	4,787	72	5,677	2,866	2,811
3	12,804	6,567	6,237	38	9,009	4,582	4,427	73	4,024	1,993	2,031
4	12,736	6,501	6,235	39	9,296	4,744	4,552	74	3,640	1,763	1,877
0-4	64,160	32,839	31,321	35-39	47,921	23,737	24,184	70-74	25,059	12,545	12,514
5	12,559	6,466	6,093	40	9,232	4,792	4,440	75	3,368	1,634	1,734
6	12,445	6,371	6,074	41	9,146	4,734	4,412	76	3,270	1,616	1,654
7	12,102	6,199	5,903	42	9,080	4,635	4,445	77	2,715	1,296	1,419
8	12,026	6,102	5,924	43	8,539	4,347	4,192	78	2,310	1,102	1,208
9	11,791	6,008	5,783	44	8,683	4,457	4,226	79	2,010	974	1,036
5-9	60,923	31,146	29,777	40-44	44,680	22,965	21,715	75-79	13,673	6,622	7,051
10	12,193	6,304	5,889	45	8,137	4,005	4,132	80	1,649	743	906
11	12,222	6,481	5,741	46	8,240	4,195	4,045	81	1,503	690	813
12	12,037	6,120	5,917	47	8,163	4,173	3,990	82	1,240	549	691
13	11,647	6,112	5,535	48	8,504	4,243	4,261	83	1,048	443	605
14	11,157	5,839	5,318	49	8,801	4,523	4,278	84	975	407	568
10-14	59,256	30,856	28,400	45-49	41,845	21,139	20,706	80-84	6,415	2,832	3,583
15	11,147	5,854	5,293	50	8,384	4,230	4,154	85	782	318	464
16	10,838	5,767	5,071	51	7,893	3,916	3,977	86	680	251	429
17	10,604	5,514	5,090	52	7,954	3,964	3,990	87	535	201	334
18	10,263	5,524	4,739	53	8,197	4,169	4,028	88	497	174	323
19	10,622	5,778	4,844	54	8,792	4,403	4,389	89	472	184	288
15-19	53,474	28,437	25,037	50-54	41,220	20,682	20,538	85-89	2,966	1,128	1,838
20	10,800	5,832	4,968	55	9,070	4,681	4,389	90	395	145	250
21	10,772	5,637	5,135	56	9,255	4,609	4,646	91	276	112	164
22	10,340	5,460	4,880	57	9,168	4,498	4,670	92	234	78	156
23	10,749	5,467	5,282	58	9,316	4,640	4,676	93	176	56	120
24	10,958	5,539	5,419	59	9,412	4,829	4,583	94	155	49	106
20-24	53,619	27,935	25,684	55-59	46,221	23,257	22,964	90-94	1,236	440	796
25	11,844	5,967	5,877	60	8,761	4,369	4,392	95+	354	142	212
26	12,167	6,076	6,091	61	9,239	4,610	4,629	Total	758,613	382,892	375,721
27	12,737	6,547	6,190	62	9,096	4,475	4,621	16+	563,127	282,197	280,930
28	12,991	6,464	6,527	63	8,750	4,362	4,388	18+	541,685	270,916	270,769
29	12,004	5,756	6,248	64	8,766	4,305	4,461	65+	86,902	42,318	44,584
25-29	61,743	30,810	30,933	60-64	44,612	22,121	22,491	Median Age	32.5	31.9	33.0
30	10,582	4,933	5,649	65	8,321	4,138	4,183	Males Per 100 Females			101.9
31	10,405	4,833	5,572	66	7,975	3,989	3,986	Youth Dependency (<18/18-64)			47.7
32	10,117	4,799	5,318	67	7,464	3,658	3,806	Aged Dependency (65+/18-64)			19.1
33	10,327	4,984	5,343	68	6,770	3,390	3,380				
34	10,606	5,101	5,505	69	6,669	3,434	3,235				
30-34	52,037	24,650	27,387	65-69	37,199	18,609	18,590				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2019 Low (90% Confidence Bound)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,103	5,729	5,374	35	8,514	3,888	4,626	70	5,959	2,974	2,985
1	11,156	5,673	5,483	36	9,136	4,386	4,750	71	5,381	2,745	2,636
2	11,205	5,733	5,472	37	8,375	4,078	4,297	72	5,514	2,779	2,735
3	11,152	5,722	5,430	38	7,900	3,946	3,954	73	3,875	1,914	1,961
4	11,129	5,678	5,451	39	8,226	4,132	4,094	74	3,506	1,692	1,814
0-4	55,745	28,535	27,210	35-39	42,151	20,430	21,721	70-74	24,235	12,104	12,131
5	11,047	5,692	5,355	40	8,192	4,196	3,996	75	3,245	1,570	1,675
6	10,981	5,621	5,360	41	8,131	4,149	3,982	76	3,156	1,557	1,599
7	10,793	5,530	5,263	42	8,088	4,061	4,027	77	2,609	1,242	1,367
8	10,779	5,460	5,319	43	7,571	3,786	3,785	78	2,211	1,053	1,158
9	10,702	5,450	5,252	44	7,738	3,909	3,829	79	1,918	929	989
5-9	54,302	27,753	26,549	40-44	39,720	20,101	19,619	75-79	13,139	6,351	6,788
10	11,199	5,789	5,410	45	7,214	3,471	3,743	80	1,563	702	861
11	11,260	5,982	5,278	46	7,346	3,674	3,672	81	1,420	651	769
12	11,103	5,636	5,467	47	7,288	3,662	3,626	82	1,162	514	648
13	10,742	5,644	5,098	48	7,654	3,748	3,906	83	976	411	565
14	10,277	5,383	4,894	49	7,978	4,045	3,933	84	909	379	530
10-14	54,581	28,434	26,147	45-49	37,480	18,600	18,880	80-84	6,030	2,657	3,373
15	10,286	5,408	4,878	50	7,591	3,773	3,818	85	721	293	428
16	10,000	5,335	4,665	51	7,128	3,476	3,652	86	624	228	396
17	9,786	5,090	4,696	52	7,215	3,539	3,676	87	485	181	304
18	9,433	5,093	4,340	53	7,488	3,763	3,725	88	454	158	296
19	9,741	5,320	4,421	54	8,110	4,013	4,097	89	434	170	264
15-19	49,246	26,246	23,000	50-54	37,532	18,564	18,968	85-89	2,718	1,030	1,688
20	9,829	5,312	4,517	55	8,416	4,307	4,109	90	363	133	230
21	9,718	5,065	4,653	56	8,637	4,259	4,378	91	249	103	146
22	9,168	4,816	4,352	57	8,584	4,169	4,415	92	211	70	141
23	9,451	4,750	4,701	58	8,762	4,329	4,433	93	157	49	108
24	9,562	4,766	4,796	59	8,891	4,537	4,354	94	141	44	97
20-24	47,728	24,709	23,019	55-59	43,290	21,601	21,689	90-94	1,121	399	722
25	10,355	5,137	5,218	60	8,273	4,096	4,177	95+	315	129	186
26	10,616	5,211	5,405	61	8,784	4,356	4,428	Total	686,575	343,508	343,067
27	11,155	5,659	5,496	62	8,674	4,241	4,433	16+	511,661	253,378	258,283
28	11,402	5,571	5,831	63	8,361	4,146	4,215	18+	491,875	242,953	248,922
29	10,443	4,871	5,572	64	8,412	4,108	4,304	65+	83,410	40,541	42,869
25-29	53,971	26,449	27,522	60-64	42,504	20,947	21,557	Median Age	33.1	32.4	33.7
30	9,043	4,063	4,980	65	7,997	3,959	4,038	Males Per 100 Females			100.1
31	8,916	3,988	4,928	66	7,679	3,826	3,853	Youth Dependency (<18/18-64)			47.7
32	8,694	3,989	4,705	67	7,197	3,512	3,685	Aged Dependency (65+/18-64)			20.4
33	8,963	4,206	4,757	68	6,529	3,259	3,270				
34	9,299	4,352	4,947	69	6,450	3,315	3,135				
30-34	44,915	20,598	24,317	65-69	35,852	17,871	17,981				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2019 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	14,711	7,575	7,136	35	10,955	5,279	5,676	70	6,339	3,181	3,158
1	14,676	7,474	7,202	36	11,474	5,719	5,755	71	5,724	2,930	2,794
2	14,682	7,510	7,172	37	10,625	5,363	5,262	72	5,825	2,946	2,879
3	14,495	7,432	7,063	38	10,071	5,185	4,886	73	4,159	2,065	2,094
4	14,373	7,339	7,034	39	10,321	5,328	4,993	74	3,764	1,828	1,936
0-4	72,937	37,330	35,607	35-39	53,446	26,874	26,572	70-74	25,811	12,950	12,861
5	14,086	7,248	6,838	40	10,226	5,359	4,867	75	3,480	1,693	1,787
6	13,866	7,101	6,765	41	10,112	5,287	4,825	76	3,372	1,668	1,704
7	13,402	6,865	6,537	42	10,023	5,176	4,847	77	2,809	1,343	1,466
8	13,229	6,719	6,510	43	9,457	4,876	4,581	78	2,399	1,146	1,253
9	12,915	6,586	6,329	44	9,577	4,973	4,604	79	2,095	1,015	1,080
5-9	67,498	34,519	32,979	40-44	49,395	25,671	23,724	75-79	14,155	6,865	7,290
10	13,137	6,788	6,349	45	9,008	4,509	4,499	80	1,730	781	949
11	13,133	6,945	6,188	46	9,089	4,686	4,403	81	1,578	724	854
12	12,924	6,573	6,351	47	8,984	4,645	4,339	82	1,310	580	730
13	12,508	6,554	5,954	48	9,303	4,704	4,599	83	1,114	472	642
14	11,997	6,272	5,725	49	9,574	4,968	4,606	84	1,036	433	603
10-14	63,699	33,132	30,567	45-49	45,958	23,512	22,446	80-84	6,768	2,990	3,778
15	11,968	6,278	5,690	50	9,137	4,664	4,473	85	837	341	496
16	11,636	6,178	5,458	51	8,616	4,331	4,285	86	730	271	459
17	11,379	5,913	5,466	52	8,649	4,361	4,288	87	579	218	361
18	11,037	5,927	5,110	53	8,862	4,547	4,315	88	538	190	348
19	11,442	6,208	5,234	54	9,429	4,765	4,664	89	507	197	310
15-19	57,462	30,504	26,958	50-54	44,693	22,668	22,025	85-89	3,191	1,217	1,974
20	11,690	6,307	5,383	55	9,679	5,025	4,654	90	425	156	269
21	11,771	6,178	5,593	56	9,834	4,935	4,899	91	301	121	180
22	11,442	6,064	5,378	57	9,715	4,806	4,909	92	254	85	169
23	11,960	6,133	5,827	58	9,832	4,929	4,903	93	193	62	131
24	12,267	6,272	5,995	59	9,896	5,099	4,797	94	169	54	115
20-24	59,130	30,954	28,176	55-59	48,956	24,794	24,162	90-94	1,342	478	864
25	13,218	6,735	6,483	60	9,214	4,620	4,594	95+	392	153	239
26	13,618	6,890	6,728	61	9,659	4,843	4,816	Total	827,758	420,552	407,206
27	14,236	7,396	6,840	62	9,488	4,693	4,795	16+	611,656	309,293	302,363
28	14,505	7,320	7,185	63	9,110	4,562	4,548	18+	588,641	297,202	291,439
29	13,491	6,594	6,897	64	9,094	4,488	4,606	65+	90,104	43,954	46,150
25-29	69,068	34,935	34,133	60-64	46,565	23,206	23,359	Median Age	32.0	31.6	32.5
30	12,044	5,757	6,287	65	8,621	4,306	4,315	Males Per 100 Females			103.3
31	11,823	5,632	6,191	66	8,247	4,140	4,107	Youth Dependency (<18/18-64)			48.0
32	11,484	5,571	5,913	67	7,712	3,795	3,917	Aged Dependency (65+/18-64)			18.1
33	11,637	5,727	5,910	68	6,994	3,514	3,480				
34	11,859	5,812	6,047	69	6,871	3,546	3,325				
30-34	58,847	28,499	30,348	65-69	38,445	19,301	19,144				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section



**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2024 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	13,226	6,815	6,411	35	11,055	5,148	5,907	70	7,406	3,600	3,806
1	13,308	6,775	6,533	36	10,658	4,960	5,698	71	7,091	3,463	3,628
2	13,374	6,840	6,534	37	10,438	4,977	5,461	72	6,580	3,138	3,442
3	13,359	6,852	6,507	38	10,530	5,095	5,435	73	5,877	2,871	3,006
4	13,428	6,854	6,574	39	10,408	4,945	5,463	74	5,707	2,874	2,833
0-4	66,695	34,136	32,559	35-39	53,089	25,125	27,964	70-74	32,661	15,946	16,715
5	13,349	6,868	6,481	40	9,447	4,464	4,983	75	5,178	2,523	2,655
6	13,303	6,809	6,494	41	9,885	4,849	5,036	76	4,592	2,284	2,308
7	13,065	6,690	6,375	42	8,919	4,381	4,538	77	4,617	2,267	2,350
8	13,083	6,639	6,444	43	8,302	4,166	4,136	78	3,160	1,507	1,653
9	12,903	6,574	6,329	44	8,696	4,428	4,268	79	2,803	1,295	1,508
5-9	65,703	33,580	32,123	40-44	45,249	22,288	22,961	75-79	20,350	9,876	10,474
10	12,783	6,509	6,274	45	8,664	4,470	4,194	80	2,521	1,161	1,360
11	12,542	6,457	6,085	46	8,612	4,462	4,150	81	2,394	1,119	1,275
12	12,319	6,263	6,056	47	8,647	4,419	4,228	82	1,919	856	1,063
13	12,069	6,188	5,881	48	8,095	4,146	3,949	83	1,566	693	873
14	11,696	6,017	5,679	49	8,186	4,207	3,979	84	1,291	580	711
10-14	61,409	31,434	29,975	45-49	42,204	21,704	20,500	80-84	9,691	4,409	5,282
15	11,940	6,283	5,657	50	7,579	3,730	3,849	85	1,004	411	593
16	11,855	6,330	5,525	51	7,654	3,871	3,783	86	869	368	501
17	11,360	5,839	5,521	52	7,506	3,805	3,701	87	673	271	402
18	10,712	5,737	4,975	53	7,805	3,851	3,954	88	535	203	332
19	10,997	5,952	5,045	54	8,050	4,113	3,937	89	479	183	296
15-19	56,864	30,141	26,723	50-54	38,594	19,370	19,224	85-89	3,560	1,436	2,124
20	11,510	6,203	5,307	55	7,643	3,803	3,840	90	357	133	224
21	11,352	6,151	5,201	56	7,168	3,514	3,654	91	285	94	191
22	11,246	5,951	5,295	57	7,135	3,522	3,613	92	199	66	133
23	11,130	5,900	5,230	58	7,385	3,714	3,671	93	172	54	118
24	11,023	5,771	5,252	59	7,945	3,919	4,026	94	153	57	96
20-24	56,261	29,976	26,285	55-59	37,276	18,472	18,804	90-94	1,166	404	762
25	11,254	5,855	5,399	60	8,217	4,203	4,014	95+	324	116	208
26	11,301	5,622	5,679	61	8,372	4,096	4,276	Total	794,975	399,291	395,684
27	11,273	5,774	5,499	62	8,320	3,989	4,331	16+	589,228	293,858	295,370
28	11,908	5,902	6,006	63	8,461	4,136	4,325	18+	566,013	281,689	284,324
29	12,034	5,968	6,066	64	8,547	4,317	4,230	65+	107,842	51,673	56,169
25-29	57,770	29,121	28,649	60-64	41,917	20,741	21,176	Median Age	32.6	31.8	33.3
30	12,401	6,059	6,342	65	7,912	3,863	4,049	Males Per 100 Females			100.9
31	12,819	6,311	6,508	66	8,324	4,083	4,241	Youth Dependency (<18/18-64)			50.0
32	13,125	6,618	6,507	67	8,172	3,951	4,221	Aged Dependency (65+/18-64)			23.5
33	13,302	6,577	6,725	68	7,837	3,828	4,009				
34	12,455	5,965	6,490	69	7,845	3,761	4,084				
30-34	64,102	31,530	32,572	65-69	40,090	19,486	20,604				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2024 Low (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	10,915	5,633	5,282	35	9,087	4,030	5,057	70	7,033	3,397	3,636
1	11,097	5,643	5,454	36	8,760	3,880	4,880	71	6,753	3,280	3,473
2	11,122	5,688	5,434	37	8,610	3,940	4,670	72	6,275	2,974	3,301
3	11,112	5,700	5,412	38	8,771	4,096	4,675	73	5,601	2,723	2,878
4	11,224	5,726	5,498	39	8,716	3,979	4,737	74	5,459	2,742	2,717
0-4	55,470	28,390	27,080	35-39	43,944	19,925	24,019	70-74	31,121	15,116	16,005
5	11,180	5,757	5,423	40	7,806	3,528	4,278	75	4,954	2,404	2,550
6	11,200	5,736	5,464	41	8,304	3,944	4,360	76	4,389	2,177	2,212
7	11,019	5,645	5,374	42	7,391	3,506	3,885	77	4,432	2,170	2,262
8	11,075	5,612	5,463	43	6,824	3,314	3,510	78	2,991	1,420	1,571
9	10,946	5,572	5,374	44	7,253	3,593	3,660	79	2,647	1,216	1,431
5-9	55,420	28,322	27,098	40-44	37,578	17,885	19,693	75-79	19,413	9,387	10,026
10	10,924	5,558	5,366	45	7,260	3,656	3,604	80	2,376	1,088	1,288
11	10,794	5,562	5,232	46	7,245	3,670	3,575	81	2,260	1,053	1,207
12	10,709	5,441	5,268	47	7,312	3,647	3,665	82	1,795	797	998
13	10,546	5,407	5,139	48	6,791	3,392	3,399	83	1,451	639	812
14	10,253	5,283	4,970	49	6,921	3,476	3,445	84	1,186	533	653
10-14	53,226	27,251	25,975	45-49	35,529	17,841	17,688	80-84	9,068	4,110	4,958
15	10,615	5,599	5,016	50	6,355	3,024	3,331	85	907	368	539
16	10,570	5,663	4,907	51	6,470	3,188	3,282	86	781	330	451
17	10,110	5,193	4,917	52	6,362	3,147	3,215	87	594	238	356
18	9,459	5,087	4,372	53	6,698	3,215	3,483	88	464	174	290
19	9,701	5,277	4,424	54	6,974	3,495	3,479	89	417	158	259
15-19	50,455	26,819	23,636	50-54	32,859	16,069	16,790	85-89	3,163	1,268	1,895
20	10,149	5,483	4,666	55	6,602	3,209	3,393	90	303	112	191
21	9,910	5,377	4,533	56	6,169	2,945	3,224	91	239	76	163
22	9,688	5,106	4,582	57	6,176	2,975	3,201	92	161	52	109
23	9,453	4,982	4,471	58	6,472	3,199	3,273	93	140	42	98
24	9,271	4,800	4,471	59	7,075	3,429	3,646	94	128	48	80
20-24	48,471	25,748	22,723	55-59	32,494	15,757	16,737	90-94	971	330	641
25	9,428	4,857	4,571	60	7,392	3,742	3,650	95+	254	92	162
26	9,370	4,564	4,806	61	7,599	3,665	3,934	Total	686,702	340,368	346,334
27	9,264	4,660	4,604	62	7,591	3,584	4,007	16+	511,971	250,806	261,165
28	9,850	4,749	5,101	63	7,779	3,759	4,020	18+	491,291	239,950	251,341
29	9,927	4,787	5,140	64	7,910	3,968	3,942	65+	101,587	48,418	53,169
25-29	47,839	23,617	24,222	60-64	38,271	18,718	19,553	Median Age	33.0	32.0	34.0
30	10,259	4,861	5,398	65	7,325	3,540	3,785	Males Per 100 Females			98.3
31	10,677	5,114	5,563	66	7,781	3,783	3,998	Youth Dependency (<18/18-64)			50.1
32	10,992	5,419	5,573	67	7,676	3,678	3,998	Aged Dependency (65+/18-64)			26.1
33	11,212	5,400	5,812	68	7,384	3,579	3,805				
34	10,419	4,814	5,605	69	7,431	3,535	3,896				
30-34	53,559	25,608	27,951	65-69	37,597	18,115	19,482				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2024 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	15,667	8,064	7,603	35	12,978	6,228	6,750	70	7,743	3,782	3,961
1	15,679	7,987	7,692	36	12,513	6,007	6,506	71	7,394	3,626	3,768
2	15,770	8,067	7,703	37	12,222	5,986	6,236	72	6,852	3,284	3,568
3	15,704	8,051	7,653	38	12,238	6,063	6,175	73	6,123	3,002	3,121
4	15,773	8,051	7,722	39	12,052	5,876	6,176	74	5,929	2,991	2,938
0-4	78,593	40,220	38,373	35-39	62,003	30,160	31,843	70-74	34,041	16,685	17,356
5	15,605	8,022	7,583	40	11,025	5,358	5,667	75	5,377	2,627	2,750
6	15,515	7,940	7,575	41	11,408	5,714	5,694	76	4,773	2,377	2,396
7	15,230	7,800	7,430	42	10,389	5,217	5,172	77	4,780	2,350	2,430
8	15,082	7,663	7,419	43	9,725	4,979	4,746	78	3,309	1,582	1,727
9	14,806	7,548	7,258	44	10,072	5,217	4,855	79	2,940	1,363	1,577
5-9	76,238	38,973	37,265	40-44	52,619	26,485	26,134	75-79	21,179	10,299	10,880
10	14,584	7,429	7,155	45	10,002	5,237	4,765	80	2,648	1,223	1,425
11	14,301	7,360	6,941	46	9,908	5,209	4,699	81	2,511	1,175	1,336
12	13,961	7,106	6,855	47	9,911	5,147	4,764	82	2,028	908	1,120
13	13,609	6,975	6,634	48	9,327	4,855	4,472	83	1,666	739	927
14	13,138	6,761	6,377	49	9,385	4,897	4,488	84	1,383	621	762
10-14	69,593	35,631	33,962	45-49	48,533	25,345	23,188	80-84	10,236	4,666	5,570
15	13,226	6,945	6,281	50	8,740	4,397	4,343	85	1,087	447	640
16	13,094	6,964	6,130	51	8,776	4,520	4,256	86	945	401	544
17	12,566	6,461	6,105	52	8,590	4,430	4,160	87	742	300	442
18	11,913	6,360	5,553	53	8,852	4,455	4,397	88	595	227	368
19	12,248	6,607	5,641	54	9,055	4,688	4,367	89	532	204	328
15-19	63,047	33,337	29,710	50-54	44,013	22,490	21,523	85-89	3,901	1,579	2,322
20	12,813	6,892	5,921	55	8,602	4,350	4,252	90	403	151	252
21	12,729	6,885	5,844	56	8,091	4,040	4,051	91	323	108	215
22	12,714	6,740	5,974	57	8,012	4,019	3,993	92	231	78	153
23	12,704	6,753	5,951	58	8,221	4,189	4,032	93	199	64	135
24	12,721	6,702	6,019	59	8,733	4,362	4,371	94	175	65	110
20-24	63,681	33,972	29,709	55-59	41,659	20,960	20,699	90-94	1,331	466	865
25	13,072	6,860	6,212	60	8,961	4,619	4,342	95+	380	136	244
26	13,192	6,671	6,521	61	9,071	4,485	4,586	Total	900,543	456,531	444,012
27	13,260	6,871	6,389	62	8,974	4,353	4,621	16+	662,893	334,762	328,131
28	13,972	7,044	6,928	63	9,075	4,476	4,599	18+	637,233	321,337	315,896
29	14,112	7,127	6,985	64	9,117	4,633	4,484	65+	113,389	54,537	58,852
25-29	67,608	34,573	33,035	60-64	45,198	22,566	22,632	Median Age	32.1	31.6	32.7
30	14,498	7,231	7,267	65	8,438	4,152	4,286	Males Per 100 Females			102.8
31	14,916	7,483	7,433	66	8,809	4,349	4,460	Youth Dependency (<18/18-64)			50.3
32	15,186	7,780	7,406	67	8,617	4,194	4,423	Aged Dependency (65+/18-64)			21.6
33	15,335	7,715	7,620	68	8,243	4,050	4,193				
34	14,434	7,073	7,361	69	8,214	3,961	4,253				
30-34	74,369	37,282	37,087	65-69	42,321	20,706	21,615				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2029 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	13,608	7,010	6,598	35	12,861	6,258	6,603	70	7,032	3,352	3,680
1	13,694	6,972	6,722	36	13,057	6,420	6,637	71	7,429	3,559	3,870
2	13,760	7,037	6,723	37	13,418	6,773	6,645	72	7,250	3,416	3,834
3	13,731	7,039	6,692	38	13,473	6,659	6,814	73	6,872	3,278	3,594
4	13,821	7,053	6,768	39	12,228	5,784	6,444	74	6,797	3,179	3,618
0-4	68,614	35,111	33,503	35-39	65,037	31,894	33,143	70-74	35,380	16,784	18,596
5	13,747	7,069	6,678	40	10,717	4,991	5,726	75	6,317	2,991	3,326
6	13,753	7,036	6,717	41	10,197	4,728	5,469	76	5,963	2,834	3,129
7	13,563	6,942	6,621	42	9,804	4,607	5,197	77	5,430	2,514	2,916
8	13,687	6,946	6,741	43	9,785	4,662	5,123	78	4,754	2,247	2,507
9	13,598	6,928	6,670	44	9,767	4,607	5,160	79	4,546	2,212	2,334
5-9	68,348	34,921	33,427	40-44	50,270	23,595	26,675	75-79	27,010	12,798	14,212
10	13,585	6,918	6,667	45	8,845	4,125	4,720	80	4,025	1,879	2,146
11	13,485	6,937	6,548	46	9,308	4,557	4,751	81	3,477	1,650	1,827
12	13,340	6,783	6,557	47	8,451	4,151	4,300	82	3,434	1,601	1,833
13	13,136	6,733	6,403	48	7,820	3,950	3,870	83	2,231	996	1,235
14	12,774	6,572	6,202	49	8,160	4,163	3,997	84	1,892	811	1,081
10-14	66,320	33,943	32,377	45-49	42,584	20,946	21,638	80-84	15,059	6,937	8,122
15	12,502	6,477	6,025	50	8,062	4,171	3,891	85	1,633	696	937
16	12,161	6,300	5,861	51	7,980	4,117	3,863	86	1,489	651	838
17	11,631	5,979	5,652	52	7,942	4,033	3,909	87	1,129	466	663
18	11,104	5,803	5,301	53	7,359	3,739	3,620	88	865	354	511
19	11,497	6,117	5,380	54	7,406	3,787	3,619	89	673	285	388
15-19	58,895	30,676	28,219	50-54	38,749	19,847	18,902	85-89	5,789	2,452	3,337
20	12,200	6,573	5,627	55	6,813	3,296	3,517	90	488	185	303
21	12,263	6,656	5,607	56	6,894	3,453	3,441	91	388	156	232
22	11,907	6,224	5,683	57	6,652	3,349	3,303	92	270	101	169
23	11,505	6,072	5,433	58	6,962	3,389	3,573	93	189	67	122
24	11,356	5,921	5,435	59	7,178	3,615	3,563	94	157	57	100
20-24	59,231	31,446	27,785	55-59	34,499	17,102	17,397	90-94	1,492	566	926
25	11,959	6,223	5,736	60	6,790	3,335	3,455	95+	294	101	193
26	11,881	6,136	5,745	61	6,306	3,021	3,285	Total	828,867	414,398	414,469
27	12,199	6,267	5,932	62	6,310	3,031	3,279	16+	613,083	303,946	309,137
28	12,318	6,334	5,984	63	6,560	3,233	3,327	18+	589,291	291,667	297,624
29	12,129	6,207	5,922	64	7,104	3,429	3,675	65+	122,504	57,808	64,696
25-29	60,486	31,167	29,319	60-64	33,070	16,049	17,021	Median Age	32.7	31.7	33.8
30	11,849	5,964	5,885	65	7,362	3,693	3,669	Males Per 100 Females			100.0
31	11,979	5,870	6,109	66	7,484	3,590	3,894	Youth Dependency (<18/18-64)			51.3
32	11,684	5,854	5,830	67	7,430	3,492	3,938	Aged Dependency (65+/18-64)			26.2
33	12,249	6,024	6,225	68	7,565	3,619	3,946				
34	12,499	6,181	6,318	69	7,639	3,776	3,863				
30-34	60,260	29,893	30,367	65-69	37,480	18,170	19,310				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2029 Low (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	10,912	5,631	5,281	35	10,306	4,832	5,474	70	6,425	3,020	3,405
1	10,952	5,573	5,379	36	10,519	4,992	5,527	71	6,871	3,253	3,618
2	11,115	5,687	5,428	37	10,908	5,363	5,545	72	6,737	3,134	3,603
3	11,071	5,680	5,391	38	11,021	5,283	5,738	73	6,404	3,021	3,383
4	11,132	5,678	5,454	39	9,855	4,451	5,404	74	6,373	2,948	3,425
0-4	55,182	28,249	26,933	35-39	52,609	24,921	27,688	70-74	32,810	15,376	17,434
5	11,131	5,733	5,398	40	8,420	3,689	4,731	75	5,936	2,785	3,151
6	11,196	5,733	5,463	41	7,970	3,457	4,513	76	5,620	2,650	2,970
7	10,986	5,624	5,362	42	7,669	3,387	4,282	77	5,121	2,349	2,772
8	11,153	5,655	5,498	43	7,715	3,475	4,240	78	4,474	2,099	2,375
9	11,128	5,665	5,463	44	7,768	3,464	4,304	79	4,294	2,080	2,214
5-9	55,594	28,410	27,184	40-44	39,542	17,472	22,070	75-79	25,445	11,963	13,482
10	11,117	5,655	5,462	45	6,912	3,019	3,893	80	3,794	1,760	2,034
11	11,081	5,708	5,373	46	7,439	3,488	3,951	81	3,269	1,543	1,726
12	11,025	5,599	5,426	47	6,648	3,119	3,529	82	3,244	1,505	1,739
13	10,903	5,592	5,311	48	6,078	2,953	3,125	83	2,061	912	1,149
14	10,626	5,466	5,160	49	6,460	3,191	3,269	84	1,740	737	1,003
10-14	54,752	28,020	26,732	45-49	33,537	15,770	17,767	80-84	14,108	6,457	7,651
15	10,426	5,409	5,017	50	6,400	3,214	3,186	85	1,494	630	864
16	10,175	5,283	4,892	51	6,373	3,196	3,177	86	1,365	594	771
17	9,753	5,013	4,740	52	6,379	3,138	3,241	87	1,016	415	601
18	9,275	4,866	4,409	53	5,834	2,865	2,969	88	766	310	456
19	9,704	5,183	4,521	54	5,930	2,943	2,987	89	586	247	339
15-19	49,333	25,754	23,579	50-54	30,916	15,356	15,560	85-89	5,227	2,196	3,031
20	10,442	5,654	4,788	55	5,381	2,479	2,902	90	412	153	259
21	10,456	5,704	4,752	56	5,510	2,663	2,847	91	323	129	194
22	10,028	5,221	4,807	57	5,319	2,590	2,729	92	214	78	136
23	9,555	5,021	4,534	58	5,681	2,661	3,020	93	143	49	94
24	9,318	4,812	4,506	59	5,955	2,925	3,030	94	120	43	77
20-24	49,799	26,412	23,387	55-59	27,846	13,318	14,528	90-94	1,212	452	760
25	9,821	5,059	4,762	60	5,615	2,673	2,942	95+	192	64	128
26	9,680	4,934	4,746	61	5,190	2,392	2,798	Total	686,414	337,154	349,260
27	9,930	5,027	4,903	62	5,253	2,437	2,816	16+	510,460	247,066	263,394
28	9,964	5,046	4,918	63	5,562	2,674	2,888	18+	490,532	236,770	253,762
29	9,734	4,872	4,862	64	6,165	2,907	3,258	65+	112,612	52,538	60,074
25-29	49,129	24,938	24,191	60-64	27,785	13,083	14,702	Median Age	33.1	31.5	34.6
30	9,408	4,599	4,809	65	6,479	3,200	3,279	Males Per 100 Females			96.5
31	9,506	4,487	5,019	66	6,654	3,127	3,527	Youth Dependency (<18/18-64)			51.8
32	9,181	4,456	4,725	67	6,660	3,065	3,595	Aged Dependency (65+/18-64)			29.8
33	9,730	4,615	5,115	68	6,848	3,224	3,624				
34	9,953	4,756	5,197	69	6,977	3,414	3,563				
30-34	47,778	22,913	24,865	65-69	33,618	16,030	17,588				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2029 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	16,560	8,519	8,041	35	15,539	7,755	7,784	70	7,578	3,649	3,929
1	16,602	8,459	8,143	36	15,688	7,897	7,791	71	7,928	3,829	4,099
2	16,581	8,480	8,101	37	16,002	8,232	7,770	72	7,704	3,661	4,043
3	16,569	8,488	8,081	38	16,006	8,088	7,918	73	7,281	3,498	3,783
4	16,574	8,461	8,113	39	14,685	7,167	7,518	74	7,164	3,375	3,789
0-4	82,886	42,407	40,479	35-39	77,920	39,139	38,781	70-74	37,655	18,012	19,643
5	16,493	8,470	8,023	40	13,109	6,341	6,768	75	6,648	3,167	3,481
6	16,456	8,419	8,037	41	12,493	6,027	6,466	76	6,260	2,991	3,269
7	16,253	8,322	7,931	42	12,006	5,863	6,143	77	5,699	2,655	3,044
8	16,316	8,290	8,026	43	11,898	5,867	6,031	78	4,996	2,373	2,623
9	16,268	8,293	7,975	44	11,797	5,767	6,030	79	4,766	2,324	2,442
5-9	81,786	41,794	39,992	40-44	61,303	29,865	31,438	75-79	28,369	13,510	14,859
10	16,169	8,239	7,930	45	10,814	5,251	5,563	80	4,222	1,979	2,243
11	15,950	8,193	7,757	46	11,208	5,648	5,560	81	3,656	1,739	1,917
12	15,743	8,015	7,728	47	10,299	5,214	5,085	82	3,596	1,681	1,915
13	15,444	7,917	7,527	48	9,613	4,982	4,631	83	2,380	1,067	1,313
14	15,024	7,727	7,297	49	9,892	5,158	4,734	84	2,026	873	1,153
10-14	78,330	40,091	38,239	45-49	51,826	26,253	25,573	80-84	15,880	7,339	8,541
15	14,647	7,582	7,065	50	9,728	5,129	4,599	85	1,753	751	1,002
16	14,237	7,378	6,859	51	9,591	5,045	4,546	86	1,597	699	898
17	13,527	6,952	6,575	52	9,505	4,928	4,577	87	1,225	508	717
18	12,880	6,713	6,167	53	8,868	4,602	4,266	88	952	391	561
19	13,258	7,024	6,234	54	8,858	4,615	4,243	89	748	316	432
15-19	68,549	35,649	32,900	50-54	46,550	24,319	22,231	85-89	6,275	2,665	3,610
20	13,975	7,503	6,472	55	8,212	4,095	4,117	90	552	211	341
21	14,094	7,623	6,471	56	8,236	4,218	4,018	91	444	178	266
22	13,826	7,243	6,583	57	7,937	4,077	3,860	92	317	119	198
23	13,520	7,152	6,368	58	8,180	4,080	4,100	93	228	82	146
24	13,506	7,078	6,428	59	8,349	4,278	4,071	94	189	69	120
20-24	68,921	36,599	32,322	55-59	40,914	20,748	20,166	90-94	1,730	659	1,071
25	14,200	7,430	6,770	60	7,902	3,963	3,939	95+	381	133	248
26	14,214	7,401	6,813	61	7,351	3,606	3,745	Total	974,395	493,152	481,243
27	14,620	7,590	7,030	62	7,294	3,583	3,711	16+	716,746	361,278	355,468
28	14,806	7,705	7,101	63	7,485	3,752	3,733	18+	688,982	346,948	342,034
29	14,687	7,615	7,072	64	7,973	3,914	4,059	65+	131,268	62,413	68,855
25-29	72,527	37,741	34,786	60-64	38,005	18,818	19,187	Median Age	32.4	31.7	33.1
30	14,457	7,399	7,058	65	8,174	4,141	4,033	Males Per 100 Females			102.5
31	14,658	7,359	7,299	66	8,234	4,003	4,231	Youth Dependency (<18/18-64)			51.2
32	14,370	7,349	7,021	67	8,126	3,877	4,249	Aged Dependency (65+/18-64)			23.5
33	14,945	7,530	7,415	68	8,209	3,972	4,237				
34	15,180	7,679	7,501	69	8,235	4,102	4,133				
30-34	73,610	37,316	36,294	65-69	40,978	20,095	20,883				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

**Table 1.6**  
**Alaska Population Projections by Age and Sex, 2034 Middle (Median)**

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	14,122	7,273	6,849	35	12,386	6,201	6,185	70	6,543	3,210	3,333
1	14,141	7,203	6,938	36	12,288	6,015	6,273	71	6,679	3,123	3,556
2	14,158	7,240	6,918	37	12,041	6,050	5,991	72	6,591	3,011	3,580
3	14,165	7,258	6,907	38	12,458	6,130	6,328	73	6,651	3,102	3,549
4	14,219	7,253	6,966	39	12,293	6,014	6,279	74	6,641	3,210	3,431
0-4	70,805	36,227	34,578	35-39	61,466	30,410	31,056	70-74	33,105	15,656	17,449
5	14,152	7,276	6,876	40	12,538	6,107	6,431	75	6,016	2,790	3,226
6	14,152	7,238	6,914	41	12,597	6,187	6,410	76	6,298	2,935	3,363
7	13,938	7,131	6,807	42	12,776	6,393	6,383	77	6,046	2,768	3,278
8	14,012	7,109	6,903	43	12,727	6,224	6,503	78	5,637	2,604	3,033
9	14,014	7,132	6,882	44	11,594	5,451	6,143	79	5,508	2,481	3,027
5-9	70,268	35,886	34,382	40-44	62,232	30,362	31,870	75-79	29,505	13,578	15,927
10	13,981	7,113	6,868	45	10,122	4,657	5,465	80	5,002	2,272	2,730
11	13,910	7,149	6,761	46	9,622	4,441	5,181	81	4,626	2,098	2,528
12	13,828	7,033	6,795	47	9,329	4,375	4,954	82	4,121	1,807	2,314
13	13,767	7,054	6,713	48	9,281	4,436	4,845	83	3,495	1,557	1,938
14	13,536	6,956	6,580	49	9,218	4,343	4,875	84	3,216	1,474	1,742
10-14	69,022	35,305	33,717	45-49	47,572	22,252	25,320	80-84	20,460	9,208	11,252
15	13,343	6,907	6,436	50	8,231	3,830	4,401	85	2,741	1,198	1,543
16	13,123	6,792	6,331	51	8,657	4,208	4,449	86	2,264	1,012	1,252
17	12,636	6,490	6,146	52	7,746	3,768	3,978	87	2,159	946	1,213
18	12,120	6,322	5,798	53	7,095	3,549	3,546	88	1,306	545	761
19	12,549	6,653	5,896	54	7,381	3,742	3,639	89	1,057	425	632
15-19	63,771	33,164	30,607	50-54	39,110	19,097	20,013	85-89	9,527	4,126	5,401
20	12,780	6,783	5,997	55	7,291	3,731	3,560	90	867	349	518
21	12,582	6,639	5,943	56	7,218	3,696	3,522	91	739	308	431
22	12,159	6,353	5,806	57	7,087	3,573	3,514	92	512	199	313
23	11,912	6,141	5,771	58	6,532	3,281	3,251	93	354	139	215
24	11,875	6,083	5,792	59	6,559	3,306	3,253	94	246	102	144
20-24	61,308	31,999	29,309	55-59	34,687	17,587	17,100	90-94	2,718	1,097	1,621
25	12,723	6,629	6,094	60	5,987	2,848	3,139	95+	415	160	255
26	12,877	6,677	6,200	61	6,038	2,960	3,078	Total	862,750	429,578	433,172
27	12,959	6,582	6,377	62	5,841	2,861	2,980	16+	639,312	315,253	324,059
28	12,802	6,562	6,240	63	6,154	2,918	3,236	18+	613,553	301,971	311,582
29	12,569	6,409	6,160	64	6,377	3,150	3,227	65+	124,857	57,607	67,250
25-29	63,930	32,859	31,071	60-64	30,397	14,737	15,660	Median Age	32.6	31.5	33.7
30	12,637	6,368	6,269	65	6,004	2,873	3,131	Males Per 100 Females			99.2
31	12,655	6,416	6,239	66	5,514	2,573	2,941	Youth Dependency (<18/18-64)			51.0
32	12,681	6,376	6,305	67	5,527	2,594	2,933	Aged Dependency (65+/18-64)			25.5
33	12,709	6,485	6,224	68	5,777	2,780	2,997				
34	12,643	6,441	6,202	69	6,305	2,962	3,343				
30-34	63,325	32,086	31,239	65-69	29,127	13,782	15,345				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

Table 1.6

## Alaska Population Projections by Age and Sex, 2034 Low (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	11,039	5,696	5,343	35	9,492	4,596	4,896	70	5,630	2,704	2,926
1	11,090	5,641	5,449	36	9,399	4,411	4,988	71	5,831	2,654	3,177
2	11,117	5,686	5,431	37	9,150	4,428	4,722	72	5,812	2,582	3,230
3	11,037	5,663	5,374	38	9,601	4,524	5,077	73	5,934	2,707	3,227
4	11,069	5,644	5,425	39	9,438	4,415	5,023	74	5,981	2,848	3,133
0-4	55,352	28,330	27,022	35-39	47,080	22,374	24,706	70-74	29,188	13,495	15,693
5	11,026	5,680	5,346	40	9,678	4,526	5,152	75	5,416	2,462	2,954
6	11,149	5,706	5,443	41	9,771	4,602	5,169	76	5,753	2,637	3,116
7	11,016	5,642	5,374	42	10,018	4,838	5,180	77	5,553	2,501	3,052
8	11,085	5,615	5,470	43	10,008	4,681	5,327	78	5,191	2,364	2,827
9	11,051	5,621	5,430	44	8,941	3,948	4,993	79	5,105	2,266	2,839
5-9	55,327	28,264	27,063	40-44	48,416	22,595	25,821	75-79	27,018	12,230	14,788
10	11,061	5,627	5,434	45	7,548	3,197	4,351	80	4,642	2,082	2,560
11	11,072	5,705	5,367	46	7,145	3,031	4,114	81	4,305	1,930	2,375
12	11,066	5,617	5,449	47	6,948	3,022	3,926	82	3,832	1,658	2,174
13	11,018	5,645	5,373	48	6,999	3,137	3,862	83	3,236	1,424	1,812
14	10,820	5,570	5,250	49	7,015	3,090	3,925	84	2,985	1,358	1,627
10-14	55,037	28,164	26,873	45-49	35,655	15,477	20,178	80-84	19,000	8,452	10,548
15	10,653	5,530	5,123	50	6,102	2,611	3,491	85	2,534	1,096	1,438
16	10,487	5,446	5,041	51	6,600	3,036	3,564	86	2,077	922	1,155
17	10,105	5,200	4,905	52	5,758	2,635	3,123	87	1,993	868	1,125
18	9,669	5,069	4,600	53	5,169	2,453	2,716	88	1,160	477	683
19	10,135	5,400	4,735	54	5,511	2,680	2,831	89	931	368	563
15-19	51,049	26,645	24,404	50-54	29,140	13,415	15,725	85-89	8,695	3,731	4,964
20	10,362	5,525	4,837	55	5,463	2,688	2,775	90	758	300	458
21	10,215	5,406	4,809	56	5,446	2,687	2,759	91	646	268	378
22	9,797	5,109	4,688	57	5,381	2,600	2,781	92	433	166	267
23	9,503	4,863	4,640	58	4,877	2,340	2,537	93	287	111	176
24	9,413	4,783	4,630	59	4,950	2,387	2,563	94	192	80	112
20-24	49,290	25,686	23,604	55-59	26,117	12,702	13,415	90-94	2,316	925	1,391
25	10,239	5,290	4,949	60	4,436	1,968	2,468	95+	265	102	163
26	10,344	5,311	5,033	61	4,537	2,107	2,430	Total	685,949	334,041	351,908
27	10,359	5,172	5,187	62	4,401	2,047	2,354	16+	509,580	243,753	265,827
28	10,133	5,103	5,030	63	4,781	2,141	2,640	18+	488,988	233,107	255,881
29	9,856	4,917	4,939	64	5,067	2,412	2,655	65+	110,065	49,598	60,467
25-29	50,931	25,793	25,138	60-64	23,222	10,675	12,547	Median Age	32.6	30.9	34.4
30	9,884	4,852	5,032	65	4,762	2,172	2,590	Males Per 100 Females			94.9
31	9,859	4,883	4,976	66	4,340	1,908	2,432	Youth Dependency (<18/18-64)			52.0
32	9,858	4,819	5,039	67	4,416	1,968	2,448	Aged Dependency (65+/18-64)			29.0
33	9,869	4,906	4,963	68	4,737	2,197	2,540				
34	9,798	4,863	4,935	69	5,328	2,418	2,910				
30-34	49,268	24,323	24,945	65-69	23,583	10,663	12,920				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section



Table 1.6

## Alaska Population Projections by Age and Sex, 2034 High (90% Confidence Bound)

Age	Total	Male	Female	Age	Total	Male	Female	Age	Total	Male	Female
Under 1	17,562	9,031	8,531	35	15,475	7,918	7,557	70	7,355	3,659	3,696
1	17,442	8,885	8,557	36	15,371	7,730	7,641	71	7,420	3,531	3,889
2	17,408	8,902	8,506	37	15,101	7,755	7,346	72	7,278	3,389	3,889
3	17,470	8,947	8,523	38	15,508	7,835	7,673	73	7,281	3,448	3,833
4	17,419	8,888	8,531	39	15,310	7,706	7,604	74	7,216	3,524	3,692
0-4	87,301	44,653	42,648	35-39	76,765	38,944	37,821	70-74	36,550	17,551	18,999
5	17,324	8,900	8,424	40	15,515	7,782	7,733	75	6,539	3,072	3,467
6	17,365	8,878	8,487	41	15,526	7,835	7,691	76	6,773	3,190	3,583
7	17,133	8,760	8,373	42	15,636	8,009	7,627	77	6,476	2,997	3,479
8	17,216	8,744	8,472	43	15,495	7,785	7,710	78	6,027	2,810	3,217
9	17,082	8,699	8,383	44	14,289	6,983	7,306	79	5,858	2,664	3,194
5-9	86,120	43,981	42,139	40-44	76,461	38,394	38,067	75-79	31,673	14,733	16,940
10	17,005	8,671	8,334	45	12,749	6,154	6,595	80	5,316	2,435	2,881
11	16,853	8,654	8,199	46	12,186	5,893	6,293	81	4,907	2,243	2,664
12	16,772	8,540	8,232	47	11,794	5,775	6,019	82	4,372	1,934	2,438
13	16,609	8,513	8,096	48	11,646	5,782	5,864	83	3,717	1,666	2,051
14	16,296	8,368	7,928	49	11,493	5,641	5,852	84	3,412	1,568	1,844
10-14	83,535	42,746	40,789	45-49	59,868	29,245	30,623	80-84	21,724	9,846	11,878
15	16,076	8,309	7,767	50	10,432	5,085	5,347	85	2,913	1,279	1,634
16	15,815	8,170	7,645	51	10,780	5,417	5,363	86	2,415	1,081	1,334
17	15,284	7,852	7,432	52	9,802	4,943	4,859	87	2,294	1,007	1,287
18	14,672	7,628	7,044	53	9,086	4,686	4,400	88	1,424	597	827
19	15,069	7,946	7,123	54	9,314	4,846	4,468	89	1,159	469	690
15-19	76,916	39,905	37,011	50-54	49,414	24,977	24,437	85-89	10,205	4,433	5,772
20	15,197	8,025	7,172	55	9,148	4,795	4,353	90	955	386	569
21	14,981	7,887	7,094	56	9,004	4,715	4,289	91	814	339	475
22	14,601	7,636	6,965	57	8,805	4,550	4,255	92	575	226	349
23	14,365	7,441	6,924	58	8,183	4,221	3,962	93	405	160	245
24	14,344	7,391	6,953	59	8,137	4,198	3,939	94	288	119	169
20-24	73,488	38,380	35,108	55-59	43,277	22,479	20,798	90-94	3,037	1,230	1,807
25	15,275	8,002	7,273	60	7,502	3,708	3,794	95+	532	206	326
26	15,499	8,094	7,405	61	7,484	3,780	3,704	Total	1,044,066	527,477	516,589
27	15,665	8,054	7,611	62	7,217	3,641	3,576	16+	771,034	387,788	383,246
28	15,554	8,054	7,500	63	7,456	3,656	3,800	18+	739,935	371,766	368,169
29	15,398	7,939	7,459	64	7,604	3,838	3,766	65+	137,942	64,620	73,322
25-29	77,391	40,143	37,248	60-64	37,263	18,623	18,640	65+			
30	15,536	7,956	7,580	65	7,161	3,519	3,642	Median Age	32.4	31.7	33.1
31	15,606	8,054	7,552	66	6,604	3,182	3,422	Males Per 100 Females			102.1
32	15,703	8,060	7,643	67	6,546	3,163	3,383	Youth Dependency (<18/18-64)			50.5
33	15,741	8,164	7,577	68	6,724	3,307	3,417	Aged Dependency (65+/18-64)			22.9
34	15,739	8,153	7,586	69	7,186	3,450	3,736				
30-34	78,325	40,387	37,938	65-69	34,221	16,621	17,600				

Source: U.S. Census Bureau & Alaska Department of Labor, Research and Analysis Section

# Section 2

## Alaska Native and Non-Native Population Projections

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### Introduction

This section presents population projections for Alaska's Native (based on the Alaska "bridged" race estimates<sup>1</sup>) and non-Native populations, by age and sex, from 2010 through 2034. While all Native Americans residing in Alaska are included in the Native projections, the group is dominated by Alaska Natives, and will be referred to here as Alaska Natives. The Alaska Native population currently represents approximately 18 percent of the state's total population. With high fertility and relatively low rates of migration, Alaska Natives represent a source of stable population growth for the state. Given the relatively consistent rates of change for the Native population over time, and inconsistent definitions of "Native" in historical data, no probability distributions or high and low variants for the Alaska Native projections were created. Users should be aware that these projections are based on recent rates, which will vary to some degree over time.<sup>1</sup>

### Methodology

The Native population was divided into groups according to age and sex, and projected forward in five-year steps from the 2009 Alaska "bridged race" population estimates, using the "cohort component" method. Projected births and in-migrants were added, and projected deaths and out-migrants were subtracted at each step, for each age-by-sex group. The projections for Alaska's non-Native population are simply the "middle" (median) projection for the total statewide population, minus projected Alaska Natives. Recent statewide Alaska Native fertility and mortality data by age were used to inform the projections of natural increase. In- and out-migration data from the Alaska Permanent Fund and the 2000 Census were used in projecting migration by age.<sup>1</sup>

### Mortality

Rates of mortality for Native Alaskans are among the highest in the United States. To project future life expectancy for Native Alaskans, model parameters based on the U.S. Social Security Administration's projections for change in U.S. life expectancy over the projection period were used.

As shown in Table 1.2 (see page 10), between 2000 and 2034, the life expectancy at birth for Native Alaskans is projected to increase from 67.2 to 74.7 for males and from 73.7 to 78.6 for females. Due to the overall aging of the population, the annual crude death rate (number of deaths per 1,000 people) for Native Alaskans is expected to increase from roughly 6.8 in 2009 (based on recent Alaska vital statistics and population estimates data) to 7.2 in 2034.

### Fertility

Fertility rates for Alaska Natives are also among the highest in the nation. In 2009, the total fertility rate, or average number of children per woman, stood at 3.2 for Alaska Natives. The total fertility rate is projected to decline to roughly 3.0 by 2034.

The expected decline in fertility for Alaska Natives is associated partly with Alaska's trend of rural-to-urban migration. As more Alaska Natives move to more urbanized environments, it is expected that their rates of fertility will decline, becoming similar to those in their new locality. With the slightly lowered fertility and aging of the Native population, the annual crude birth rate (number of births per 1,000 people) for Native Alaskans is expected to decrease slightly during the projection period, from 23.6 in 2009 (based on recent Alaska vital statistics and population estimates data) to approximately 20.6 in 2034.

### Migration

Rates of migration into and out of Alaska by Alaska Natives are relatively low compared to the state population as a whole. Using data from the 2000 U.S. Census and the Alaska Permanent Fund, it is estimated that Alaska Natives leave the state at a rate of slightly more than 2 percent (of the in-state population) each year, and enter the state at just under 2 percent per year, yielding a very slight annual loss through migration. The projections continue these levels of migration through to 2034.

### Overall Population Change

Alaska Natives numbers are projected to experience stable growth over the projection period, from 125,200 in 2009 to 171,660 in 2034. Further, Alaska Natives are projected to grow as a share of the state's population, from 18.1 percent of the total state population in 2009, to 19.9 percent in 2034. Though both annual births and annual deaths are projected to increase strongly, numbers of births are consistently projected to be much higher than numbers of deaths.

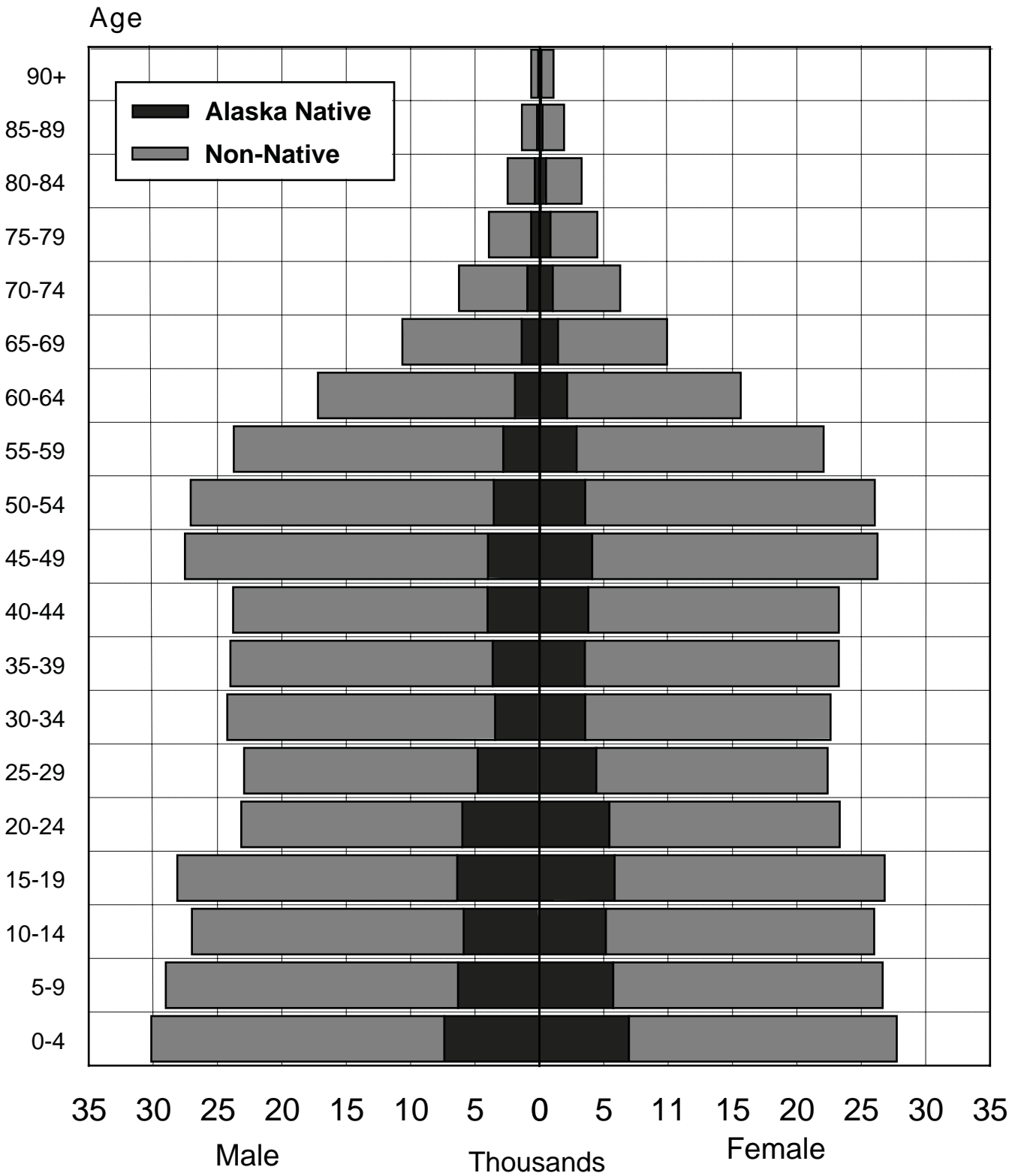
### Aging

Aging will play a major role in population change for Alaska Natives over the projection period. The median age for the population is projected to rise from 25.8 to 29.8 between 2009 and 2034. The proportion of Alaska Natives aged 65+ out of the total Alaska Native population is expected to increase from 6 percent in 2009 to 12 percent in 2034.

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<sup>1</sup>Further description of the Native "bridged" estimates, the projection methodology, and the methods for estimating age-by-sex specific mortality, fertility and migration is provided in Appendix A.

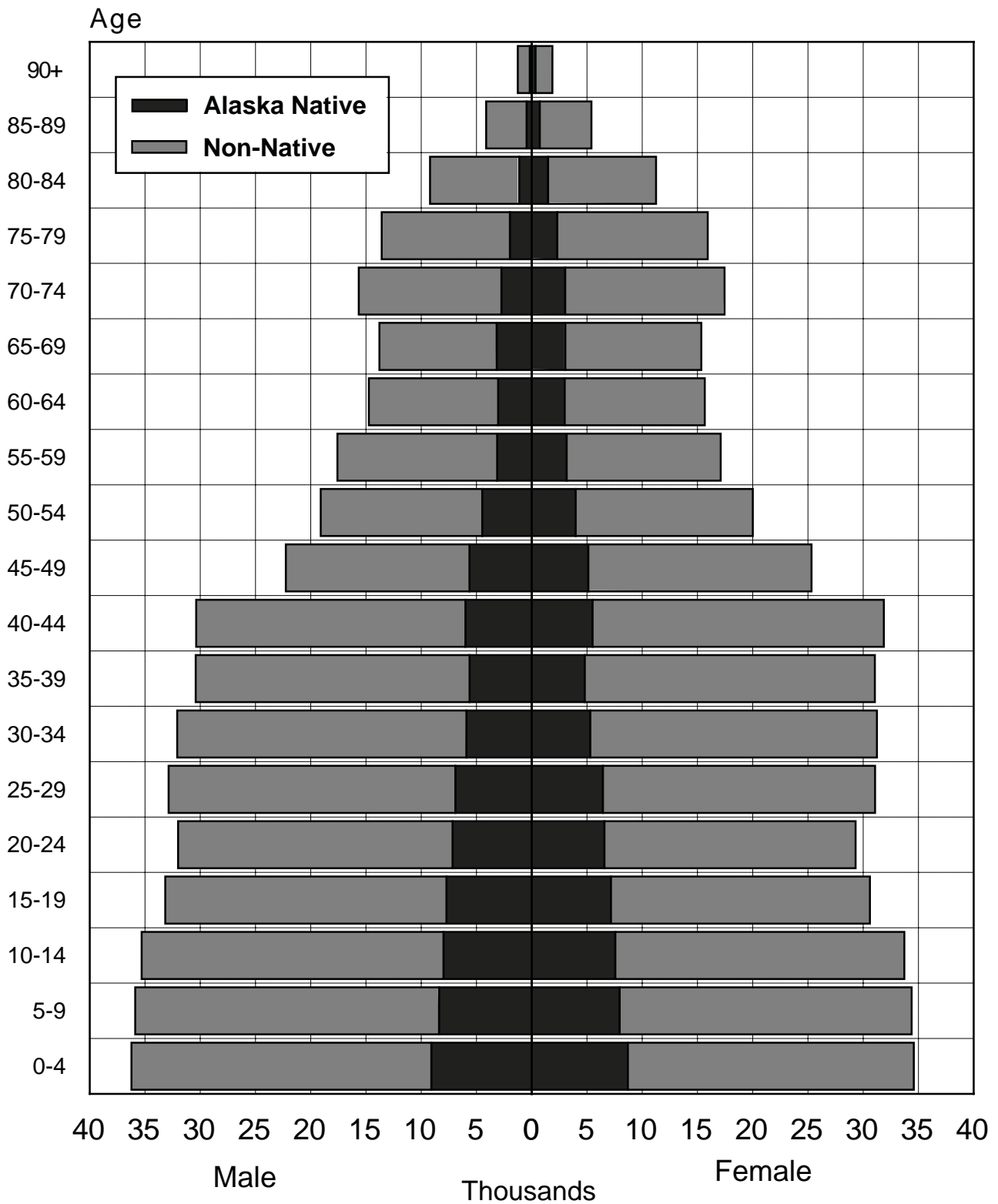
Figure 2.1  
 Alaska Native and non-Native Estimated Population by Age and Sex, 2009



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

Figure 2.2

Alaska Native and non-Native Projected Population by Age and Sex, 2034



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

Table 2.1

## Alaska Native Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	14,344	7,385	6,959	0-4	13,666	6,982	6,684
5-9	12,060	6,325	5,735	5-9	14,138	7,306	6,832
10-14	11,058	5,887	5,171	10-14	11,993	6,295	5,699
15-19	12,235	6,389	5,846	15-19	10,845	5,829	5,016
20-24	11,427	5,985	5,442	20-24	11,964	6,265	5,699
25-29	9,219	4,799	4,420	25-29	11,257	5,820	5,437
30-34	7,007	3,446	3,561	30-34	9,082	4,733	4,349
35-39	7,170	3,633	3,537	35-39	7,075	3,527	3,548
40-44	7,832	4,031	3,801	40-44	7,004	3,540	3,464
45-49	8,104	4,002	4,102	45-49	7,653	3,960	3,693
50-54	7,105	3,545	3,560	50-54	7,738	3,820	3,919
55-59	5,694	2,807	2,887	55-59	6,773	3,341	3,432
60-64	4,057	1,905	2,152	60-64	5,354	2,634	2,720
65-69	2,821	1,374	1,447	65-69	3,719	1,733	1,986
70-74	1,982	938	1,044	70-74	2,436	1,154	1,282
75-79	1,508	643	865	75-79	1,574	707	867
80-84	881	364	517	80-84	1,081	431	650
85-89	428	185	243	85-89	523	205	319
90+	268	102	166	90+	276	100	177
<b>Total</b>	<b>125,200</b>	<b>63,745</b>	<b>61,455</b>	<b>Total</b>	<b>134,152</b>	<b>68,381</b>	<b>65,771</b>
<b>Median Age</b>	<b>25.8</b>	<b>24.9</b>	<b>26.8</b>	<b>Median Age</b>	<b>27.0</b>	<b>26.3</b>	<b>27.7</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	14,480	7,398	7,082	0-4	14,862	7,593	7,269
5-9	13,464	6,908	6,556	5-9	14,271	7,323	6,948
10-14	14,067	7,274	6,793	10-14	13,392	6,877	6,515
15-19	11,770	6,237	5,533	15-19	13,827	7,212	6,616
20-24	10,586	5,719	4,867	20-24	11,500	6,124	5,375
25-29	11,797	6,100	5,697	25-29	10,437	5,564	4,873
30-34	11,102	5,745	5,357	30-34	11,646	6,030	5,617
35-39	9,136	4,804	4,332	35-39	11,149	5,815	5,334
40-44	6,922	3,443	3,479	40-44	8,952	4,699	4,253
45-49	6,865	3,493	3,372	45-49	6,800	3,407	3,393
50-54	7,321	3,792	3,528	50-54	6,573	3,353	3,220
55-59	7,402	3,615	3,787	55-59	7,023	3,601	3,422
60-64	6,394	3,149	3,245	60-64	7,011	3,420	3,590
65-69	4,933	2,413	2,521	65-69	5,917	2,899	3,018
70-74	3,239	1,470	1,769	70-74	4,320	2,063	2,256
75-79	1,954	882	1,072	75-79	2,625	1,136	1,489
80-84	1,138	481	657	80-84	1,426	607	819
85-89	650	246	404	85-89	690	278	412
90+	316	107	209	90+	387	126	261
<b>Total</b>	<b>143,537</b>	<b>73,277</b>	<b>70,260</b>	<b>Total</b>	<b>152,808</b>	<b>78,128</b>	<b>74,680</b>
<b>Median Age</b>	<b>28.1</b>	<b>27.5</b>	<b>28.8</b>	<b>Median Age</b>	<b>29.1</b>	<b>28.5</b>	<b>29.7</b>

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

Table 2.1, cont.

## Alaska Native Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	15,470	7,904	7,566	0-4	16,317	8,337	7,980
5-9	14,647	7,518	7,129	5-9	15,249	7,828	7,421
10-14	14,196	7,291	6,905	10-14	14,571	7,485	7,085
15-19	13,150	6,820	6,330	15-19	13,944	7,233	6,711
20-24	13,536	7,090	6,446	20-24	12,861	6,706	6,155
25-29	11,347	5,965	5,382	25-29	13,370	6,919	6,452
30-34	10,314	5,511	4,803	30-34	11,223	5,914	5,310
35-39	11,711	6,114	5,597	35-39	10,424	5,624	4,800
40-44	10,939	5,697	5,242	40-44	11,503	5,997	5,506
45-49	8,797	4,644	4,153	45-49	10,756	5,630	5,126
50-54	6,520	3,278	3,243	50-54	8,465	4,480	3,985
55-59	6,327	3,193	3,134	55-59	6,293	3,129	3,164
60-64	6,670	3,418	3,252	60-64	6,023	3,039	2,984
65-69	6,516	3,164	3,352	65-69	6,221	3,175	3,046
70-74	5,216	2,500	2,716	70-74	5,780	2,749	3,031
75-79	3,525	1,612	1,913	75-79	4,292	1,974	2,318
80-84	1,942	793	1,149	80-84	2,628	1,139	1,489
85-89	874	355	519	85-89	1,204	469	735
90+	434	146	288	90+	535	185	350
Total	162,132	83,011	79,121	Total	171,660	88,010	83,650
Median Age	29.4	29.1	29.8	Median Age	29.8	29.6	30.0

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	125,200	134,152	143,537	152,808	162,132
Population at End of Period	134,152	143,537	152,808	162,132	171,660
Average Annual Births	2,768	2,957	3,148	3,364	3,536
Average Annual Deaths	872	947	1,024	1,102	1,236
Average Annual Net Migrants	-105	-133	-270	-397	-394
Average Annual Change	1,790	1,877	1,854	1,865	1,906
Average Annual Percent Change	1.43%	1.40%	1.29%	1.22%	1.18%

\*Average annual numbers are rounded to whole numbers.

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

Table 2.2

## Alaska Non-Native Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	43,555	22,761	20,794	0-4	45,990	23,562	22,428
5-9	43,614	22,689	20,925	5-9	44,805	23,346	21,459
10-14	41,933	21,099	20,834	10-14	43,835	22,848	20,986
15-19	42,706	21,735	20,971	15-19	39,853	20,488	19,365
20-24	35,060	17,173	17,887	20-24	46,003	23,551	22,452
25-29	36,105	18,138	17,967	25-29	38,713	18,247	20,466
30-34	39,852	20,798	19,054	30-34	38,019	18,655	19,364
35-39	40,090	20,368	19,722	35-39	40,435	20,987	19,448
40-44	39,221	19,763	19,458	40-44	37,347	18,878	18,469
45-49	45,685	23,525	22,160	45-49	36,832	18,513	18,319
50-54	46,028	23,541	22,487	50-54	42,615	21,799	20,815
55-59	40,110	20,925	19,185	55-59	42,205	21,358	20,847
60-64	28,780	15,293	13,487	60-64	36,225	18,576	17,649
65-69	17,735	9,267	8,468	65-69	25,229	13,135	12,094
70-74	10,543	5,312	5,231	70-74	14,919	7,568	7,351
75-79	6,915	3,280	3,635	75-79	7,943	3,833	4,110
80-84	4,865	2,101	2,764	80-84	4,457	1,920	2,537
85-89	2,852	1,173	1,679	85-89	2,568	989	1,578
90+	1,465	535	930	90+	1,475	574	900
Total	567,114	289,476	277,638	Total	589,467	298,828	290,639
Median Age	35.6	36.4	35.4	Median Age	34.6	34.8	34.4
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	49,680	25,441	24,239	0-4	51,833	26,543	25,290
5-9	47,459	24,238	23,221	5-9	51,432	26,257	25,175
10-14	45,189	23,582	21,607	10-14	48,017	24,557	23,460
15-19	41,704	22,200	19,504	15-19	43,037	22,929	20,107
20-24	43,033	22,216	20,817	20-24	44,761	23,852	20,910
25-29	49,946	24,710	25,236	25-29	47,333	23,557	23,776
30-34	40,935	18,905	22,030	30-34	52,456	25,500	26,955
35-39	38,785	18,933	19,852	35-39	41,940	19,310	22,630
40-44	37,758	19,522	18,236	40-44	36,297	17,589	18,708
45-49	34,980	17,646	17,334	45-49	35,404	18,297	17,107
50-54	33,899	16,890	17,010	50-54	32,021	16,017	16,004
55-59	38,819	19,642	19,177	55-59	30,253	14,871	15,382
60-64	38,218	18,972	19,246	60-64	34,906	17,321	17,586
65-69	32,266	16,196	16,069	65-69	34,173	16,587	17,586
70-74	21,820	11,075	10,745	70-74	28,341	13,883	14,459
75-79	11,719	5,740	5,979	75-79	17,725	8,740	8,985
80-84	5,277	2,351	2,926	80-84	8,265	3,802	4,463
85-89	2,316	882	1,434	85-89	2,870	1,158	1,712
90+	1,274	475	799	90+	1,103	394	709
Total	615,076	309,615	305,461	Total	642,167	321,163	321,004
Median Age	33.1	32.5	33.6	Median Age	33.7	32.7	34.6

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

Table 2.2, cont.

## Alaska Non-Native Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	53,144	27,207	25,937	0-4	54,488	27,890	26,598
5-9	53,701	27,403	26,298	5-9	55,019	28,058	26,961
10-14	52,124	26,652	25,472	10-14	54,451	27,820	26,632
15-19	45,745	23,856	21,889	15-19	49,827	25,931	23,896
20-24	45,695	24,356	21,339	20-24	48,447	25,293	23,154
25-29	49,139	25,202	23,937	25-29	50,560	25,940	24,619
30-34	49,946	24,382	25,564	30-34	52,102	26,172	25,929
35-39	53,326	25,780	27,546	35-39	51,042	24,786	26,256
40-44	39,331	17,898	21,433	40-44	50,729	24,365	26,364
45-49	33,787	16,302	17,485	45-49	36,816	16,622	20,194
50-54	32,229	16,569	15,659	50-54	30,645	14,617	16,028
55-59	28,172	13,909	14,263	55-59	28,394	14,458	13,936
60-64	26,400	12,631	13,769	60-64	24,374	11,698	12,676
65-69	30,964	15,006	15,958	65-69	22,906	10,607	12,299
70-74	30,164	14,284	15,880	70-74	27,325	12,907	14,418
75-79	23,485	11,186	12,299	75-79	25,213	11,604	13,609
80-84	13,117	6,144	6,973	80-84	17,832	8,069	9,763
85-89	4,915	2,097	2,818	85-89	8,323	3,657	4,666
90+	1,352	521	831	90+	2,598	1,072	1,526
Total	666,735	331,387	335,348	Total	691,090	341,568	349,522
Median Age	33.4	32.2	34.8	Median Age	33.2	31.9	34.7

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	567,114	589,467	615,076	642,167	666,735
Population at End of Period	589,467	615,076	642,167	666,735	691,090
Average Annual Births	8,974	9,483	9,702	9,603	9,998
Average Annual Deaths	3,072	3,504	4,020	4,631	5,194
Average Annual Net Migrants	-1,438	-856	-267	-58	66
Average Annual Change	4,471	5,122	5,418	4,914	4,871
Average Annual Percent Change	0.79%	0.87%	0.88%	0.77%	0.73%

\*Average annual numbers are rounded to whole numbers.

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



# Section 3

## Alaska Region and Borough/Census Area Population Projections

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### Introduction

This section presents population projections for Alaska's economic regions and boroughs/census areas, by age and sex. With population projections of smaller areas, there is a much higher level of uncertainty. Inter-borough migration, highly specific policy and economic factors, and unique historical events all play an important role. Single projections, based on recent trends, are presented at the borough/census area level. Users of this data should be aware that there is a high degree of uncertainty regarding the future of these area populations. Countless factors could sway many of these populations dramatically.

The projected populations for each region and borough/census area are presented by age and sex, in five-year increments covering the years 2010 through 2034. High and low variants for the total populations of the areas are presented in Table 3.1, but they are derived from a statistical fitting technique and therefore are not associated with any specified statistical confidence level (see Appendix A).

### Methodology

For each borough/census area projection, the population was divided into age-by-sex groups, which were projected forward in time from the 2009 population estimates using the "cohort component" method. Projected births and in-migrants were added, and projected deaths and out-migrants were subtracted at each step, for each age-by-sex group. The projections for Alaska's economic regions are the sums of the boroughs/census areas that they cover.<sup>1</sup>

Each of the borough/census area populations was projected independently, with recent age-specific fertility rates used to project births, recent and projected age-by-sex specific mortality rates used to project deaths, and recent annual migration data (adjusted for five-year intervals) and age profiles used to project migration. For some of the smaller boroughs/census areas, data are quite limited, and it was necessary in certain cases to pool data from similar areas. Furthermore, for the Aleutians East Borough and Aleutians West Census Area, the group quarters (population not living in households) populations were held constant in age and size throughout the projection period. Military populations in Anchorage, Fairbanks, Denali, and Kodiak were also held constant in age and size over the projection period.<sup>2</sup> In all these areas, group quarter populations that do not age are a significant proportion of the population.

The sum of the individual projections at each projection step matched closely to the middle, or median, statewide projections of that step. Any discrepancies between the

middle statewide projections and the sum of the borough projections were eliminated with a statistical fitting procedure.<sup>3</sup>

### Births

In 2009, the crude birth rate, or number of births per 1,000 persons, was 16.3 in Alaska. With the overall aging of Alaska's population, this figure will most likely decline over time, with roughly 15.8 as the middle projected value for the year 2034. Among the particular boroughs/census areas, the highest crude birth rates during the 2007-2009 period were found in Wade Hampton Census Area with 31.4, Northwest Arctic Borough (28.5), North Slope Borough (26.6), and Bethel Census Area (25.5). The lowest birth rates for the boroughs/census areas were found along the Aleutian chain and in Southeast Alaska. In the Aleutians East Borough and Aleutians West Census Area, where much of the population lives in group quarters for fishing and fish processing employment, the birth rates were 7.0 and 7.8, respectively. In the Southeast Region, Haines Borough had a crude birth rate of 10.6, Wrangell-Petersburg Census Area 11.4, and Skagway-Hoonah-Angoon Census Area 12.3.

It is expected that there will not be much change in the rank-order of crude birth rates for Alaska's boroughs/census areas over the projection period. While there will certainly be change in these values as the population composition changes over time, places with relatively high birth rates will likely remain comparatively high, and those with low birth rates will likely remain low.

### Deaths

During 2009, the crude death rate, or number of deaths per 1,000 persons, was 5.0 in Alaska. The greatest contributor to this figure is the ratio of the elderly to the overall population. As Alaska's population gains a higher proportion of elderly people, this figure will increase greatly over time. Alaska boroughs/census areas with the highest crude death rates during the 2007-2009 period included Yukon-Koyukuk Census Area with 9.1, Wrangell-Petersburg Census Area (8.2), and Lake and Peninsula Borough (8.0). Those with the lowest crude death rates included Denali Borough (1.8), Aleutians East Borough (2.8), and Aleutians West Census Area (3.3).

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<sup>1</sup>Further description of the cohort component method is provided in Preston, Heuveline, and Guillot (2001).

<sup>2</sup>Further description of the methods for estimating age specific mortality, fertility, and migration rates are provided in Appendix A.

<sup>3</sup>A description of iterative proportional fitting is provided in Smith, Tayman, and Swanson (2001).

With the aging of Alaska's population over the projection period, there will likely be increases in the crude rates of death for all boroughs/census areas.

### Migration

As with statewide migration, migration into and out of Alaska's boroughs/census areas represents a highly unstable component of population change. To project migration for Alaska's boroughs/census areas, two values were used: the annual rate of in-migration (the number of in-migrants divided by the total population), and the annual rate of out-migration (the number of out-migrants divided by the total population). Both of these values were estimated annually for each borough/census area from 1990 to 2009, and were used to project migration through 2034. The rates are distributed proportionally to age-by-sex profiles to estimate migrants for specific groups. The migration levels applied for the projection period broadly reflect those in recent history.

Areas expected to experience the positive levels of net-migration throughout the projection period include the Matanuska-Susitna Borough and the Kenai Peninsula Borough. All of the boroughs/census areas of the Southeast Region are expected to experience net out-migration strong enough to limit any population growth. Rural boroughs/census areas with high fertility rates, such as the Wade Hampton and Nome census areas, and the North Slope and Northwest Arctic boroughs, are projected to experience net out-migration, but continue to grow through natural increase.

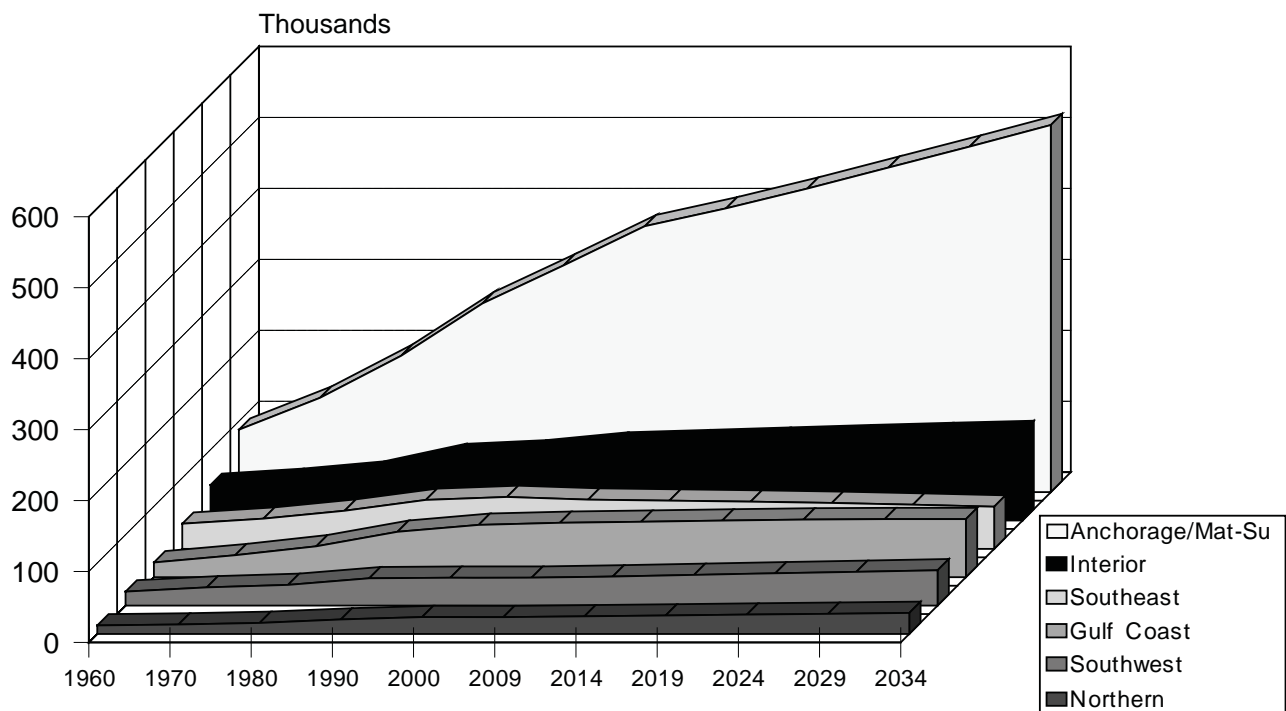
### Overall Results

The general trends for Alaska's economic regions includes growth over the period for all of Alaska's regions except Southeast. As shown in Figure 3.1, strongest growth is projected in the Anchorage/Mat-Su Region, with the Matanuska-Susitna Borough projected to nearly double in size over the projection period. While the continuation of recent population trends yields no growth for Southeast Alaska, it is possible that such trends will change in the future.

No change in the population rank-ordering of the regions is expected to occur over the period. Though somewhat strong net losses by migration for the Northern and Southwest regions are projected, the high fertility rates in these areas will likely allow continued growth.

The boroughs/census areas with the highest levels of projected average annual growth over the period include: Mat-Su Borough (3.1 percent), Wade Hampton Census Area (2.3 percent), and Bethel Census Area (1.4 percent). The boroughs/census areas with the greatest levels of projected average annual population loss over the projection period include: Haines Borough (-1.5 percent), and Prince of Wales-Outer Ketchikan and Wrangell-Petersburg census areas (-1.3 percent).

**Figure 3.1**  
Alaska Population by Economic Region: 1960 - 2009 Estimated; 2014 - 2034 Projected



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

Table 3.1

## Alaska Region and Borough/Census Area Population Projections, 2009 - 2034

	July 1, 2009	2014			2019		
	Estimate	Low*	Middle	High*	Low*	Middle	High*
<b>State of Alaska</b>	692,314	690,871	723,619	756,015	686,575	758,613	827,758
<b>Anchorage / Mat-Su Region</b>	374,902	381,872	399,950	417,926	386,989	427,814	467,012
Anchorage, Municipality of	290,588	291,246	304,555	317,831	290,251	319,812	348,192
Matanuska-Susitna Borough	84,314	90,626	95,395	100,095	96,738	108,002	118,820
<b>Gulf Coast Region</b>	76,686	74,629	78,196	81,697	72,291	79,885	87,160
Kenai Peninsula Borough	53,578	53,361	56,007	58,597	52,804	58,562	64,077
Kodiak Island Borough	13,860	12,946	13,461	13,973	12,049	13,095	14,094
Valdez-Cordova Census Area	9,248	8,322	8,728	9,127	7,438	8,228	8,989
<b>Interior Region</b>	108,463	107,367	111,723	116,010	105,764	115,217	124,270
Denali Borough	1,838	1,718	1,783	1,845	1,585	1,715	1,841
Fairbanks North Star Borough	93,779	93,352	96,997	100,592	92,397	100,358	107,984
Southeast Fairbanks Census Area	7,243	7,307	7,694	8,071	7,352	8,216	9,038
Yukon Koyukuk Census Area	5,603	4,990	5,249	5,502	4,430	4,928	5,407
<b>Northern Region</b>	23,664	23,428	24,760	26,084	23,169	26,037	28,810
Nome Census Area	9,500	9,387	9,911	10,433	9,256	10,391	11,482
North Slope Borough	6,798	6,757	7,140	7,522	6,698	7,517	8,315
Northwest Arctic Borough	7,366	7,284	7,709	8,129	7,215	8,129	9,013
<b>Southeast Region</b>	69,338	64,741	67,948	71,072	60,003	66,480	72,671
Haines Borough	2,286	2,041	2,133	2,219	1,797	1,974	2,135
Juneau City and Borough	30,661	29,403	30,884	32,330	27,972	31,051	33,999
Ketchikan Gateway Borough	12,984	11,875	12,464	13,046	10,767	11,934	13,051
Prince of Wales-Outer Ketchikan C.A.	5,392	4,817	5,052	5,286	4,266	4,721	5,154
Sitka City and Borough	8,627	8,175	8,578	8,972	7,675	8,505	9,298
Skagway-Hoonah-Angoon C.A.	2,908	2,657	2,785	2,903	2,401	2,642	2,871
Wrangell-Petersburg Census Area	5,852	5,199	5,445	5,686	4,596	5,070	5,526
Yakutat City and Borough	628	574	607	630	529	583	637
<b>Southwest Region</b>	39,261	38,834	41,042	43,226	38,359	43,180	47,835
Aleutians East Borough	2,778	2,666	2,830	2,988	2,533	2,887	3,219
Aleutians West Census Area	4,549	4,351	4,592	4,832	4,102	4,627	5,124
Bethel Census Area	16,997	17,073	18,036	18,990	17,109	19,224	21,270
Bristol Bay Borough	967	926	972	1,016	886	977	1,073
Dillingham Census Area	4,729	4,489	4,739	4,984	4,263	4,781	5,281
Lake and Peninsula Borough	1,547	1,415	1,487	1,561	1,287	1,441	1,588
Wade Hampton Census Area	7,694	7,914	8,386	8,855	8,179	9,243	10,280

\* Respective region and borough/census area values are not associated with any specified statistical confidence level.

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

Table 3.1, cont.

## Alaska Region and Borough/Census Area Population Projections, 2009 - 2034

	2024			2029			2034		
	Low*	Middle	High*	Low*	Middle	High*	Low*	Middle	High*
<b>State of Alaska</b>	686,702	794,975	900,543	686,414	828,867	974,395	685,949	862,750	1,044,066
<b>Anchorage / Mat-Su Region</b>	394,737	457,519	518,751	402,552	487,028	573,355	410,385	517,429	627,311
Anchorage, Municipality of	291,069	335,672	379,162	291,729	350,569	410,684	291,956	364,973	439,895
Matanuska-Susitna Borough	103,668	121,847	139,589	110,823	136,459	162,671	118,429	152,456	187,416
<b>Gulf Coast Region</b>	70,236	81,313	92,075	67,808	81,908	96,233	65,017	81,925	99,146
Kenai Peninsula Borough	52,331	60,921	69,266	51,473	62,673	74,042	50,287	64,019	78,010
Kodiak Island Borough	11,270	12,705	14,104	10,485	12,188	13,929	9,673	11,567	13,493
Valdez-Cordova Census Area	6,635	7,687	8,705	5,850	7,047	8,262	5,057	6,339	7,643
<b>Interior Region</b>	104,729	118,773	132,441	103,568	121,822	140,445	102,303	124,658	147,551
Denali Borough	1,467	1,642	1,808	1,344	1,550	1,758	1,222	1,451	1,681
Fairbanks North Star Borough	91,871	103,768	115,352	91,225	106,774	122,635	90,455	109,580	129,165
Southeast Fairbanks Census Area	7,440	8,751	10,029	7,498	9,246	11,031	7,561	9,742	11,987
Yukon Koyukuk Census Area	3,951	4,612	5,252	3,501	4,252	5,021	3,065	3,885	4,718
<b>Northern Region</b>	23,041	27,257	31,414	22,916	28,354	33,964	22,917	29,572	36,463
Nome Census Area	9,190	10,859	12,501	9,122	11,282	13,499	9,103	11,744	14,470
North Slope Borough	6,654	7,855	9,038	6,607	8,157	9,760	6,612	8,517	10,494
Northwest Arctic Borough	7,197	8,543	9,875	7,187	8,915	10,705	7,202	9,311	11,499
<b>Southeast Region</b>	55,689	64,692	73,401	51,315	62,244	73,336	46,965	59,472	72,184
Haines Borough	1,575	1,802	2,018	1,362	1,619	1,877	1,151	1,422	1,696
Juneau City and Borough	26,647	31,040	35,303	25,209	30,710	36,295	23,739	30,191	36,777
Ketchikan Gateway Borough	9,764	11,339	12,865	8,783	10,633	12,512	7,827	9,878	11,969
Prince of Wales-Outer Ketchikan C.A.	3,774	4,368	4,945	3,288	3,966	4,657	2,834	3,566	4,305
Sitka City and Borough	7,220	8,400	9,537	6,759	8,215	9,693	6,297	8,000	9,725
Skagway-Hoonah-Angoon C.A.	2,157	2,483	2,795	1,915	2,297	2,681	1,677	2,100	2,526
Wrangell-Petersburg Census Area	4,073	4,701	5,304	3,564	4,276	5,002	3,057	3,828	4,596
Yakutat City and Borough	479	559	634	435	528	619	383	487	590
<b>Southwest Region</b>	38,270	45,421	52,461	38,255	47,511	57,062	38,362	49,694	61,411
Aleutians East Borough	2,438	2,945	3,434	2,336	2,967	3,616	2,235	2,981	3,744
Aleutians West Census Area	3,890	4,638	5,358	3,685	4,610	5,557	3,487	4,564	5,673
Bethel Census Area	17,291	20,471	23,616	17,527	21,720	26,045	17,820	23,019	28,401
Bristol Bay Borough	850	986	1,123	807	986	1,161	769	974	1,186
Dillingham Census Area	4,073	4,798	5,513	3,870	4,755	5,670	3,666	4,698	5,760
Lake and Peninsula Borough	1,180	1,393	1,596	1,082	1,328	1,580	979	1,258	1,539
Wade Hampton Census Area	8,548	10,190	11,821	8,948	11,145	13,433	9,406	12,200	15,108

\* Respective region and borough/census area values are not associated with any specified statistical confidence level.

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

Table 3.2

## State of Alaska Population by Age and Sex, and Components of Change, 2009- 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	57,899	30,146	27,753	0-4	59,656	30,544	29,112
5-9	55,674	29,014	26,660	5-9	58,943	30,652	28,291
10-14	52,991	26,986	26,005	10-14	55,828	29,143	26,685
15-19	54,941	28,124	26,817	15-19	50,698	26,317	24,381
20-24	46,487	23,158	23,329	20-24	57,967	29,816	28,151
25-29	45,324	22,937	22,387	25-29	49,970	24,067	25,903
30-34	46,859	24,244	22,615	30-34	47,101	23,388	23,713
35-39	47,260	24,001	23,259	35-39	47,510	24,514	22,996
40-44	47,053	23,794	23,259	40-44	44,351	22,418	21,933
45-49	53,789	27,527	26,262	45-49	44,485	22,473	22,012
50-54	53,133	27,086	26,047	50-54	50,353	25,619	24,734
55-59	45,804	23,732	22,072	55-59	48,978	24,699	24,279
60-64	32,837	17,198	15,639	60-64	41,579	21,210	20,369
65-69	20,556	10,641	9,915	65-69	28,948	14,868	14,080
70-74	12,525	6,250	6,275	70-74	17,355	8,722	8,633
75-79	8,423	3,923	4,500	75-79	9,517	4,540	4,977
80-84	5,746	2,465	3,281	80-84	5,538	2,351	3,187
85-89	3,280	1,358	1,922	85-89	3,091	1,194	1,897
90+	1,733	637	1,096	90+	1,751	674	1,077
<b>Total</b>	<b>692,314</b>	<b>353,221</b>	<b>339,093</b>	<b>Total</b>	<b>723,619</b>	<b>367,209</b>	<b>356,410</b>
<b>Median Age</b>	<b>33.5</b>	<b>33.4</b>	<b>33.7</b>	<b>Median Age</b>	<b>33.1</b>	<b>32.8</b>	<b>33.3</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	64,160	32,839	31,321	0-4	66,695	34,136	32,559
5-9	60,923	31,146	29,777	5-9	65,703	33,580	32,123
10-14	59,256	30,856	28,400	10-14	61,409	31,434	29,975
15-19	53,474	28,437	25,037	15-19	56,864	30,141	26,723
20-24	53,619	27,935	25,684	20-24	56,261	29,976	26,285
25-29	61,743	30,810	30,933	25-29	57,770	29,121	28,649
30-34	52,037	24,650	27,387	30-34	64,102	31,530	32,572
35-39	47,921	23,737	24,184	35-39	53,089	25,125	27,964
40-44	44,680	22,965	21,715	40-44	45,249	22,288	22,961
45-49	41,845	21,139	20,706	45-49	42,204	21,704	20,500
50-54	41,220	20,682	20,538	50-54	38,594	19,370	19,224
55-59	46,221	23,257	22,964	55-59	37,276	18,472	18,804
60-64	44,612	22,121	22,491	60-64	41,917	20,741	21,176
65-69	37,199	18,609	18,590	65-69	40,090	19,486	20,604
70-74	25,059	12,545	12,514	70-74	32,661	15,946	16,715
75-79	13,673	6,622	7,051	75-79	20,350	9,876	10,474
80-84	6,415	2,832	3,583	80-84	9,691	4,409	5,282
85-89	2,966	1,128	1,838	85-89	3,560	1,436	2,124
90+	1,590	582	1,008	90+	1,490	520	970
<b>Total</b>	<b>758,613</b>	<b>382,892</b>	<b>375,721</b>	<b>Total</b>	<b>794,975</b>	<b>399,291</b>	<b>395,684</b>
<b>Median Age</b>	<b>32.5</b>	<b>31.9</b>	<b>33.1</b>	<b>Median Age</b>	<b>32.6</b>	<b>31.8</b>	<b>33.3</b>

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

Table 3.2, cont.

## State of Alaska Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	68,614	35,111	33,503	0-4	70,805	36,227	34,578
5-9	68,348	34,921	33,427	5-9	70,268	35,886	34,382
10-14	66,320	33,943	32,377	10-14	69,022	35,305	33,717
15-19	58,895	30,676	28,219	15-19	63,771	33,164	30,607
20-24	59,231	31,446	27,785	20-24	61,308	31,999	29,309
25-29	60,486	31,167	29,319	25-29	63,930	32,859	31,071
30-34	60,260	29,893	30,367	30-34	63,325	32,086	31,239
35-39	65,037	31,894	33,143	35-39	61,466	30,410	31,056
40-44	50,270	23,595	26,675	40-44	62,232	30,362	31,870
45-49	42,584	20,946	21,638	45-49	47,572	22,252	25,320
50-54	38,749	19,847	18,902	50-54	39,110	19,097	20,013
55-59	34,499	17,102	17,397	55-59	34,687	17,587	17,100
60-64	33,070	16,049	17,021	60-64	30,397	14,737	15,660
65-69	37,480	18,170	19,310	65-69	29,127	13,782	15,345
70-74	35,380	16,784	18,596	70-74	33,105	15,656	17,449
75-79	27,010	12,798	14,212	75-79	29,505	13,578	15,927
80-84	15,059	6,937	8,122	80-84	20,460	9,208	11,252
85-89	5,789	2,452	3,337	85-89	9,527	4,126	5,401
90+	1,786	667	1,119	90+	3,133	1,257	1,876
Total	828,867	414,398	414,469	Total	862,750	429,578	433,172
Median Age	32.7	31.7	33.7	Median Age	32.5	31.5	33.7

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	692,314	723,619	758,613	794,975	828,867
Population at End of Period	723,619	758,613	794,975	828,867	862,750
Average Annual Births	11,742	12,441	12,851	12,967	13,534
Average Annual Deaths	3,944	4,452	5,044	5,734	6,430
Average Annual Net Migrants	-1,543	-988	-537	-455	-328
Average Annual Change	6,261	6,999	7,272	6,778	6,777
Average Annual Percent Change	0.90%	0.97%	0.96%	0.85%	0.82%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.3

## Anchorage / Matanuska-Susitna Region Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	30,761	15,786	14,975	0-4	32,022	16,490	15,532
5-9	29,917	15,345	14,572	5-9	32,085	16,387	15,698
10-14	28,446	14,279	14,167	10-14	30,733	15,752	14,981
15-19	29,516	14,864	14,652	15-19	28,505	14,584	13,921
20-24	25,733	12,709	13,024	20-24	32,249	16,400	15,849
25-29	25,503	12,735	12,768	25-29	28,330	13,510	14,820
30-34	25,964	13,245	12,719	30-34	26,868	13,057	13,811
35-39	26,640	13,299	13,341	35-39	27,126	13,829	13,297
40-44	25,987	12,949	13,038	40-44	25,501	12,679	12,822
45-49	29,479	14,822	14,657	45-49	25,040	12,495	12,545
50-54	28,572	14,424	14,148	50-54	27,868	13,964	13,904
55-59	24,146	12,059	12,087	55-59	26,702	13,372	13,330
60-64	17,184	8,619	8,565	60-64	22,060	10,817	11,243
65-69	10,566	5,346	5,220	65-69	15,304	7,529	7,775
70-74	6,482	3,205	3,277	70-74	9,026	4,441	4,585
75-79	4,420	2,203	2,217	75-79	5,035	2,390	2,645
80-84	3,000	1,445	1,555	80-84	2,945	1,354	1,591
85-89	1,705	863	842	85-89	1,647	734	913
90+	881	463	418	90+	904	464	440
<b>Total</b>	<b>374,902</b>	<b>188,660</b>	<b>186,242</b>	<b>Total</b>	<b>399,950</b>	<b>200,248</b>	<b>199,702</b>
<b>Median Age</b>	<b>33.4</b>	<b>33.3</b>	<b>33.5</b>	<b>Median Age</b>	<b>33.0</b>	<b>32.7</b>	<b>33.3</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	35,065	18,040	17,025	0-4	37,292	19,181	18,111
5-9	33,563	17,202	16,361	5-9	36,843	18,871	17,972
10-14	33,066	16,868	16,198	10-14	34,747	17,795	16,952
15-19	30,794	16,042	14,752	15-19	33,140	17,161	15,979
20-24	31,118	16,031	15,087	20-24	33,318	17,431	15,887
25-29	35,035	17,252	17,783	25-29	34,266	17,058	17,208
30-34	29,950	13,952	15,998	30-34	36,843	17,775	19,068
35-39	28,238	13,736	14,502	35-39	31,523	14,743	16,780
40-44	26,084	13,256	12,828	40-44	27,359	13,254	14,105
45-49	24,582	12,244	12,338	45-49	25,199	12,838	12,361
50-54	23,489	11,678	11,811	50-54	22,997	11,418	11,579
55-59	25,962	12,896	13,066	55-59	21,627	10,656	10,971
60-64	24,471	12,036	12,435	60-64	23,699	11,562	12,137
65-69	19,898	9,569	10,329	65-69	22,141	10,683	11,458
70-74	13,369	6,410	6,959	70-74	17,599	8,262	9,337
75-79	7,226	3,433	3,793	75-79	10,993	5,112	5,881
80-84	3,447	1,515	1,932	80-84	5,168	2,300	2,868
85-89	1,612	677	935	85-89	1,954	787	1,167
90+	845	385	460	90+	811	332	479
<b>Total</b>	<b>427,814</b>	<b>213,222</b>	<b>214,592</b>	<b>Total</b>	<b>457,519</b>	<b>227,219</b>	<b>230,300</b>
<b>Median Age</b>	<b>32.5</b>	<b>31.9</b>	<b>33.2</b>	<b>Median Age</b>	<b>32.6</b>	<b>31.7</b>	<b>33.4</b>

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

Table 3.3, cont.

## Anchorage / Matanuska-Susitna Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	39,300	20,201	19,099	0-4	41,266	21,204	20,062
5-9	39,224	20,080	19,144	5-9	41,345	21,153	20,192
10-14	38,166	19,539	18,627	10-14	40,654	20,794	19,860
15-19	34,791	18,092	16,699	15-19	38,138	19,791	18,347
20-24	35,428	18,411	17,017	20-24	37,105	19,303	17,802
25-29	36,638	18,520	18,118	25-29	39,155	19,688	19,467
30-34	36,301	17,681	18,620	30-34	39,005	19,277	19,728
35-39	38,335	18,484	19,851	35-39	38,082	18,548	19,534
40-44	30,608	14,239	16,369	40-44	37,393	17,957	19,436
45-49	26,381	12,803	13,578	45-49	29,628	13,791	15,837
50-54	23,485	11,959	11,526	50-54	24,636	11,915	12,721
55-59	20,980	10,327	10,653	55-59	21,468	10,857	10,611
60-64	19,354	9,329	10,025	60-64	18,668	8,977	9,691
65-69	21,362	10,222	11,140	65-69	17,202	8,102	9,100
70-74	19,656	9,267	10,389	70-74	18,993	8,875	10,118
75-79	14,698	6,700	7,998	75-79	16,527	7,575	8,952
80-84	8,203	3,608	4,595	80-84	11,203	4,836	6,367
85-89	3,134	1,300	1,834	85-89	5,252	2,167	3,085
90+	984	380	604	90+	1,709	679	1,030
Total	487,028	241,142	245,886	Total	517,429	255,489	261,940
Median Age	32.7	31.6	33.8	Median Age	32.7	31.5	33.9

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	374,902	399,950	427,814	457,519	487,028
Population at End of Period	399,950	427,814	457,519	487,028	517,429
Average Annual Births	6,786	7,234	7,444	7,558	7,984
Average Annual Deaths	1,962	2,275	2,653	3,083	3,527
Average Annual Net Migrants	185	615	1,150	1,428	1,624
Average Annual Change	5,010	5,573	5,941	5,902	6,080
Average Annual Percent Change	1.34%	1.39%	1.39%	1.29%	1.25%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.4

Municipality of Anchorage Population by Age and Sex, and Components of Change,  
2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	24,126	12,248	11,878	0-4	24,423	12,566	11,857
5-9	23,052	11,691	11,361	5-9	24,287	12,242	12,045
10-14	21,578	10,679	10,899	10-14	22,851	11,563	11,288
15-19	22,458	11,219	11,239	15-19	21,788	11,022	10,766
20-24	20,725	10,232	10,493	20-24	25,720	13,156	12,564
25-29	20,655	10,309	10,346	25-29	22,165	10,472	11,693
30-34	20,599	10,475	10,124	30-34	20,744	9,982	10,762
35-39	20,901	10,470	10,431	35-39	20,777	10,530	10,247
40-44	20,024	9,929	10,095	40-44	19,137	9,491	9,646
45-49	22,576	11,342	11,234	45-49	18,826	9,353	9,473
50-54	21,670	10,871	10,799	50-54	20,983	10,488	10,495
55-59	18,311	8,990	9,321	55-59	19,927	9,920	10,007
60-64	13,284	6,538	6,746	60-64	16,474	7,930	8,544
65-69	7,950	3,935	4,015	65-69	11,740	5,659	6,081
70-74	4,962	2,466	2,496	70-74	6,732	3,248	3,484
75-79	3,328	1,710	1,618	75-79	3,822	1,824	1,998
80-84	2,309	1,183	1,126	80-84	2,192	1,053	1,139
85-89	1,378	769	609	85-89	1,252	605	647
90+	702	432	270	90+	715	419	296
<b>Total</b>	<b>290,588</b>	<b>145,488</b>	<b>145,100</b>	<b>Total</b>	<b>304,555</b>	<b>151,523</b>	<b>153,032</b>
<b>Median Age</b>	<b>33.1</b>	<b>33.0</b>	<b>33.1</b>	<b>Median Age</b>	<b>32.7</b>	<b>32.4</b>	<b>32.9</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	26,357	13,548	12,809	0-4	27,704	14,236	13,468
5-9	24,619	12,582	12,037	5-9	26,634	13,604	13,030
10-14	24,109	12,116	11,993	10-14	24,464	12,479	11,985
15-19	23,092	11,905	11,187	15-19	24,399	12,473	11,926
20-24	24,984	12,917	12,067	20-24	26,283	13,800	12,483
25-29	27,262	13,420	13,842	25-29	26,707	13,264	13,443
30-34	22,313	10,163	12,150	30-34	27,520	13,168	14,352
35-39	20,949	10,035	10,914	35-39	22,536	10,223	12,313
40-44	19,009	9,541	9,468	40-44	19,189	9,048	10,141
45-49	17,929	8,914	9,015	45-49	17,779	8,958	8,821
50-54	17,272	8,527	8,745	50-54	16,337	8,073	8,264
55-59	19,201	9,518	9,683	55-59	15,525	7,597	7,928
60-64	17,986	8,790	9,196	60-64	17,231	8,387	8,844
65-69	14,758	6,957	7,801	65-69	16,162	7,742	8,420
70-74	10,200	4,800	5,400	70-74	12,988	5,986	7,002
75-79	5,355	2,491	2,864	75-79	8,358	3,811	4,547
80-84	2,599	1,159	1,440	80-84	3,812	1,667	2,145
85-89	1,184	529	655	85-89	1,462	604	858
90+	634	323	311	90+	582	261	321
<b>Total</b>	<b>319,812</b>	<b>158,235</b>	<b>161,577</b>	<b>Total</b>	<b>335,672</b>	<b>165,381</b>	<b>170,291</b>
<b>Median Age</b>	<b>32.1</b>	<b>31.3</b>	<b>32.8</b>	<b>Median Age</b>	<b>32.1</b>	<b>31.1</b>	<b>33.1</b>

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

Table 3.4, cont.

## Municipality of Anchorage Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	28,752	14,763	13,989	0-4	29,490	15,135	14,355
5-9	27,992	14,290	13,702	5-9	28,999	14,794	14,205
10-14	26,494	13,512	12,982	10-14	27,838	14,185	13,653
15-19	24,758	12,849	11,909	15-19	26,771	13,863	12,908
20-24	27,484	14,317	13,167	20-24	27,970	14,726	13,244
25-29	28,024	14,141	13,883	25-29	29,401	14,736	14,665
30-34	27,007	13,018	13,989	30-34	28,419	13,921	14,498
35-39	27,679	13,179	14,500	35-39	27,247	13,072	14,175
40-44	20,667	9,173	11,494	40-44	25,789	12,123	13,666
45-49	17,836	8,422	9,414	45-49	19,269	8,534	10,735
50-54	16,072	8,071	8,001	50-54	16,077	7,516	8,561
55-59	14,478	7,096	7,382	55-59	14,202	7,088	7,114
60-64	13,578	6,493	7,085	60-64	12,525	5,989	6,536
65-69	15,415	7,354	8,061	65-69	11,939	5,571	6,368
70-74	14,273	6,694	7,579	70-74	13,627	6,364	7,263
75-79	10,813	4,834	5,979	75-79	11,960	5,452	6,508
80-84	6,227	2,693	3,534	80-84	8,227	3,490	4,737
85-89	2,304	944	1,360	85-89	3,983	1,621	2,362
90+	716	289	427	90+	1,240	491	749
Total	350,569	172,132	178,437	Total	364,973	178,671	186,302
Median Age	32.2	30.8	33.4	Median Age	32.1	30.7	33.5

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	290,588	304,555	319,812	335,672	350,569
Population at End of Period	304,555	319,812	335,672	350,569	364,973
Average Annual Births	5,489	5,726	5,780	5,827	6,076
Average Annual Deaths	1,510	1,737	2,007	2,314	2,628
Average Annual Net Migrants	-1,186	-937	-601	-534	-568
Average Annual Change	2,793	3,051	3,172	2,979	2,881
Average Annual Percent Change	0.96%	1.00%	0.99%	0.89%	0.82%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.5

## Matanuska-Susitna Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	6,635	3,538	3,097	0-4	7,599	3,924	3,675
5-9	6,865	3,654	3,211	5-9	7,798	4,145	3,653
10-14	6,868	3,600	3,268	10-14	7,882	4,189	3,693
15-19	7,058	3,645	3,413	15-19	6,717	3,562	3,155
20-24	5,008	2,477	2,531	20-24	6,529	3,244	3,285
25-29	4,848	2,426	2,422	25-29	6,165	3,038	3,127
30-34	5,365	2,770	2,595	30-34	6,124	3,075	3,049
35-39	5,739	2,829	2,910	35-39	6,349	3,299	3,050
40-44	5,963	3,020	2,943	40-44	6,364	3,188	3,176
45-49	6,903	3,480	3,423	45-49	6,214	3,142	3,072
50-54	6,902	3,553	3,349	50-54	6,885	3,476	3,409
55-59	5,835	3,069	2,766	55-59	6,775	3,452	3,323
60-64	3,900	2,081	1,819	60-64	5,586	2,887	2,699
65-69	2,616	1,411	1,205	65-69	3,564	1,870	1,694
70-74	1,520	739	781	70-74	2,294	1,193	1,101
75-79	1,092	493	599	75-79	1,213	566	647
80-84	691	262	429	80-84	753	301	452
85-89	327	94	233	85-89	395	129	266
90+	179	31	148	90+	189	45	144
<b>Total</b>	<b>84,314</b>	<b>43,172</b>	<b>41,142</b>	<b>Total</b>	<b>95,395</b>	<b>48,725</b>	<b>46,670</b>
<b>Median Age</b>	<b>34.5</b>	<b>34.1</b>	<b>35.1</b>	<b>Median Age</b>	<b>34.1</b>	<b>33.7</b>	<b>34.5</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	8,708	4,492	4,216	0-4	9,588	4,945	4,643
5-9	8,944	4,620	4,324	5-9	10,209	5,267	4,942
10-14	8,957	4,752	4,205	10-14	10,283	5,316	4,967
15-19	7,702	4,137	3,565	15-19	8,741	4,688	4,053
20-24	6,134	3,114	3,020	20-24	7,035	3,631	3,404
25-29	7,773	3,832	3,941	25-29	7,559	3,794	3,765
30-34	7,637	3,789	3,848	30-34	9,323	4,607	4,716
35-39	7,289	3,701	3,588	35-39	8,987	4,520	4,467
40-44	7,075	3,715	3,360	40-44	8,170	4,206	3,964
45-49	6,653	3,330	3,323	45-49	7,420	3,880	3,540
50-54	6,217	3,151	3,066	50-54	6,660	3,345	3,315
55-59	6,761	3,378	3,383	55-59	6,102	3,059	3,043
60-64	6,485	3,246	3,239	60-64	6,468	3,175	3,293
65-69	5,140	2,612	2,528	65-69	5,979	2,941	3,038
70-74	3,169	1,610	1,559	70-74	4,611	2,276	2,335
75-79	1,871	942	929	75-79	2,635	1,301	1,334
80-84	848	356	492	80-84	1,356	633	723
85-89	428	148	280	85-89	492	183	309
90+	211	62	149	90+	229	71	158
<b>Total</b>	<b>108,002</b>	<b>54,987</b>	<b>53,015</b>	<b>Total</b>	<b>121,847</b>	<b>61,838</b>	<b>60,009</b>
<b>Median Age</b>	<b>33.8</b>	<b>33.4</b>	<b>34.2</b>	<b>Median Age</b>	<b>34.0</b>	<b>33.6</b>	<b>34.5</b>

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

Table 3.5, cont.

## Matanuska-Susitna Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	10,548	5,438	5,110	0-4	11,776	6,069	5,707
5-9	11,232	5,790	5,442	5-9	12,346	6,359	5,987
10-14	11,672	6,027	5,645	10-14	12,816	6,609	6,207
15-19	10,033	5,243	4,790	15-19	11,367	5,928	5,439
20-24	7,944	4,094	3,850	20-24	9,135	4,577	4,558
25-29	8,614	4,379	4,235	25-29	9,754	4,952	4,802
30-34	9,294	4,663	4,631	30-34	10,586	5,356	5,230
35-39	10,656	5,305	5,351	35-39	10,835	5,476	5,359
40-44	9,941	5,066	4,875	40-44	11,604	5,834	5,770
45-49	8,545	4,381	4,164	45-49	10,359	5,257	5,102
50-54	7,413	3,888	3,525	50-54	8,559	4,399	4,160
55-59	6,502	3,231	3,271	55-59	7,266	3,769	3,497
60-64	5,776	2,836	2,940	60-64	6,143	2,988	3,155
65-69	5,947	2,868	3,079	65-69	5,263	2,531	2,732
70-74	5,383	2,573	2,810	70-74	5,366	2,511	2,855
75-79	3,885	1,866	2,019	75-79	4,567	2,123	2,444
80-84	1,976	915	1,061	80-84	2,976	1,346	1,630
85-89	830	356	474	85-89	1,269	546	723
90+	268	91	177	90+	469	188	281
Total	136,459	69,010	67,449	Total	152,456	76,818	75,638
Median Age	34.4	33.8	35.0	Median Age	34.3	33.7	34.9

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	84,314	95,395	108,002	121,847	136,459
Population at End of Period	95,395	108,002	121,847	136,459	152,456
Average Annual Births	1,297	1,508	1,664	1,731	1,908
Average Annual Deaths	452	538	646	770	899
Average Annual Net Migrants	1,371	1,552	1,751	1,961	2,191
Average Annual Change	2,216	2,521	2,769	2,922	3,199
Average Annual Percent Change	2.63%	2.64%	2.56%	2.40%	2.34%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.6

## Gulf Coast Region Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,255	2,744	2,511	0-4	5,439	2,761	2,678
5-9	5,521	2,971	2,550	5-9	5,491	2,892	2,599
10-14	5,817	2,998	2,819	10-14	5,712	3,074	2,638
15-19	6,069	3,183	2,886	15-19	5,039	2,668	2,371
20-24	4,279	2,162	2,117	20-24	5,290	2,701	2,589
25-29	3,895	1,976	1,919	25-29	4,741	2,314	2,427
30-34	4,479	2,312	2,167	30-34	4,425	2,236	2,189
35-39	4,840	2,443	2,397	35-39	4,781	2,479	2,302
40-44	5,119	2,559	2,560	40-44	4,651	2,349	2,302
45-49	6,270	3,243	3,027	45-49	4,906	2,458	2,448
50-54	6,852	3,486	3,366	50-54	5,917	3,028	2,889
55-59	6,246	3,389	2,857	55-59	6,468	3,258	3,210
60-64	4,512	2,440	2,072	60-64	5,811	3,124	2,687
65-69	3,139	1,681	1,458	65-69	4,056	2,168	1,888
70-74	1,789	905	884	70-74	2,661	1,383	1,278
75-79	1,144	542	602	75-79	1,367	662	705
80-84	768	282	486	80-84	757	327	430
85-89	469	161	308	85-89	427	133	294
90+	223	38	185	90+	257	72	185
<b>Total</b>	<b>76,686</b>	<b>39,515</b>	<b>37,171</b>	<b>Total</b>	<b>78,196</b>	<b>40,087</b>	<b>38,109</b>
<b>Median Age</b>	<b>38.1</b>	<b>37.9</b>	<b>38.4</b>	<b>Median Age</b>	<b>38.1</b>	<b>37.8</b>	<b>38.4</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,768	2,929	2,839	0-4	5,721	2,905	2,816
5-9	5,692	2,915	2,777	5-9	6,039	3,093	2,946
10-14	5,685	2,995	2,690	10-14	5,900	3,024	2,876
15-19	4,898	2,731	2,167	15-19	4,833	2,633	2,200
20-24	4,267	2,191	2,076	20-24	4,119	2,248	1,871
25-29	5,770	2,857	2,913	25-29	4,753	2,352	2,401
30-34	5,319	2,597	2,722	30-34	6,363	3,145	3,218
35-39	4,746	2,414	2,332	35-39	5,675	2,795	2,880
40-44	4,608	2,394	2,214	40-44	4,596	2,345	2,251
45-49	4,451	2,256	2,195	45-49	4,419	2,306	2,113
50-54	4,588	2,267	2,321	50-54	4,146	2,071	2,075
55-59	5,566	2,821	2,745	55-59	4,279	2,091	2,188
60-64	6,036	3,008	3,028	60-64	5,183	2,601	2,582
65-69	5,283	2,807	2,476	65-69	5,508	2,708	2,800
70-74	3,515	1,831	1,684	70-74	4,646	2,412	2,234
75-79	2,112	1,061	1,051	75-79	2,864	1,451	1,413
80-84	931	417	514	80-84	1,515	719	796
85-89	416	158	258	85-89	531	214	317
90+	234	65	169	90+	223	73	150
<b>Total</b>	<b>79,885</b>	<b>40,714</b>	<b>39,171</b>	<b>Total</b>	<b>81,313</b>	<b>41,186</b>	<b>40,127</b>
<b>Median Age</b>	<b>37.7</b>	<b>37.4</b>	<b>38.0</b>	<b>Median Age</b>	<b>37.6</b>	<b>37.1</b>	<b>38.0</b>

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

Table 3.6, cont.

## Gulf Coast Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,460	2,771	2,689	0-4	5,252	2,665	2,587
5-9	5,986	3,064	2,922	5-9	5,703	2,918	2,785
10-14	6,252	3,204	3,048	10-14	6,192	3,171	3,021
15-19	5,025	2,655	2,370	15-19	5,394	2,845	2,549
20-24	4,028	2,144	1,884	20-24	4,197	2,158	2,039
25-29	4,589	2,401	2,188	25-29	4,517	2,304	2,213
30-34	5,322	2,626	2,696	30-34	5,158	2,676	2,482
35-39	6,696	3,322	3,374	35-39	5,658	2,806	2,852
40-44	5,522	2,725	2,797	40-44	6,537	3,246	3,291
45-49	4,394	2,252	2,142	45-49	5,311	2,627	2,684
50-54	4,102	2,115	1,987	50-54	4,087	2,065	2,022
55-59	3,835	1,896	1,939	55-59	3,811	1,950	1,861
60-64	3,926	1,897	2,029	60-64	3,513	1,719	1,794
65-69	4,713	2,336	2,377	65-69	3,535	1,683	1,852
70-74	4,870	2,334	2,536	70-74	4,168	2,014	2,154
75-79	3,853	1,949	1,904	75-79	4,079	1,899	2,180
80-84	2,132	1,030	1,102	80-84	2,934	1,418	1,516
85-89	924	406	518	85-89	1,364	618	746
90+	279	104	175	90+	515	214	301
Total	81,908	41,231	40,677	Total	81,925	40,996	40,929
Median Age	38.2	37.6	38.8	Median Age	39.0	38.1	39.9

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	76,686	78,196	79,885	81,313	81,908
Population at End of Period	78,196	79,885	81,313	81,908	81,925
Average Annual Births	1,051	1,127	1,141	1,059	1,040
Average Annual Deaths	511	578	656	740	840
Average Annual Net Migrants	-238	-210	-199	-201	-198
Average Annual Change	302	338	286	119	3
Average Annual Percent Change	0.39%	0.43%	0.36%	0.15%	0.00%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.7

## Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,512	1,866	1,646	0-4	3,756	1,926	1,830
5-9	3,676	1,957	1,719	5-9	3,793	2,011	1,782
10-14	3,825	1,971	1,854	10-14	3,941	2,101	1,840
15-19	4,227	2,203	2,024	15-19	3,511	1,845	1,666
20-24	3,018	1,498	1,520	20-24	3,683	1,866	1,817
25-29	2,707	1,381	1,326	25-29	3,413	1,659	1,754
30-34	2,982	1,552	1,430	30-34	3,119	1,582	1,537
35-39	3,204	1,611	1,593	35-39	3,280	1,708	1,572
40-44	3,454	1,718	1,736	40-44	3,409	1,737	1,672
45-49	4,346	2,203	2,143	45-49	3,470	1,734	1,736
50-54	4,868	2,429	2,439	50-54	4,220	2,122	2,098
55-59	4,622	2,479	2,143	55-59	4,684	2,321	2,363
60-64	3,315	1,783	1,532	60-64	4,400	2,341	2,059
65-69	2,405	1,281	1,124	65-69	3,036	1,622	1,414
70-74	1,359	682	677	70-74	2,063	1,068	995
75-79	914	430	484	75-79	1,054	508	546
80-84	608	225	383	80-84	624	269	355
85-89	365	122	243	85-89	343	109	234
90+	171	22	149	90+	208	57	151
<b>Total</b>	<b>53,578</b>	<b>27,413</b>	<b>26,165</b>	<b>Total</b>	<b>56,007</b>	<b>28,586</b>	<b>27,421</b>
<b>Median Age</b>	<b>39.4</b>	<b>39.0</b>	<b>39.9</b>	<b>Median Age</b>	<b>39.2</b>	<b>38.8</b>	<b>39.7</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,043	2,072	1,971	0-4	4,067	2,084	1,983
5-9	4,056	2,078	1,978	5-9	4,357	2,231	2,126
10-14	4,066	2,159	1,907	10-14	4,346	2,233	2,113
15-19	3,594	1,960	1,634	15-19	3,685	2,003	1,682
20-24	2,963	1,506	1,457	20-24	3,019	1,605	1,414
25-29	4,088	2,028	2,060	25-29	3,379	1,674	1,705
30-34	3,869	1,880	1,989	30-34	4,543	2,245	2,298
35-39	3,442	1,751	1,691	35-39	4,225	2,067	2,158
40-44	3,500	1,842	1,658	40-44	3,691	1,903	1,788
45-49	3,428	1,755	1,673	45-49	3,524	1,862	1,662
50-54	3,359	1,663	1,696	50-54	3,313	1,680	1,633
55-59	4,053	2,024	2,029	55-59	3,211	1,579	1,632
60-64	4,465	2,195	2,270	60-64	3,863	1,916	1,947
65-69	4,053	2,138	1,915	65-69	4,124	2,008	2,116
70-74	2,651	1,382	1,269	70-74	3,585	1,849	1,736
75-79	1,653	829	824	75-79	2,173	1,103	1,070
80-84	734	328	406	80-84	1,201	569	632
85-89	349	133	216	85-89	422	170	252
90+	196	57	139	90+	193	65	128
<b>Total</b>	<b>58,562</b>	<b>29,780</b>	<b>28,782</b>	<b>Total</b>	<b>60,921</b>	<b>30,846</b>	<b>30,075</b>
<b>Median Age</b>	<b>38.8</b>	<b>38.4</b>	<b>39.1</b>	<b>Median Age</b>	<b>38.6</b>	<b>38.3</b>	<b>39.0</b>

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

Table 3.7, cont.

## Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,977	2,037	1,940	0-4	3,956	2,026	1,930
5-9	4,378	2,240	2,138	5-9	4,274	2,185	2,089
10-14	4,649	2,387	2,262	10-14	4,662	2,391	2,271
15-19	3,938	2,066	1,872	15-19	4,230	2,215	2,015
20-24	3,067	1,625	1,442	20-24	3,285	1,672	1,613
25-29	3,432	1,769	1,663	25-29	3,502	1,798	1,704
30-34	3,821	1,883	1,938	30-34	3,887	1,983	1,904
35-39	4,865	2,407	2,458	35-39	4,152	2,051	2,101
40-44	4,469	2,216	2,253	40-44	5,084	2,537	2,547
45-49	3,703	1,917	1,786	45-49	4,470	2,224	2,246
50-54	3,394	1,778	1,616	50-54	3,573	1,831	1,742
55-59	3,144	1,584	1,560	55-59	3,232	1,684	1,548
60-64	3,030	1,479	1,551	60-64	2,959	1,480	1,479
65-69	3,558	1,750	1,808	65-69	2,767	1,339	1,428
70-74	3,664	1,740	1,924	70-74	3,160	1,516	1,644
75-79	2,987	1,502	1,485	75-79	3,077	1,420	1,657
80-84	1,630	789	841	80-84	2,286	1,097	1,189
85-89	736	323	413	85-89	1,045	474	571
90+	231	87	144	90+	418	174	244
Total	62,673	31,579	31,094	Total	64,019	32,097	31,922
Median Age	39.2	38.7	39.7	Median Age	40.1	39.3	40.7

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	53,578	56,007	58,562	60,921	62,673
Population at End of Period	56,007	58,562	60,921	62,673	64,019
Average Annual Births	741	821	842	787	791
Average Annual Deaths	382	440	507	578	666
Average Annual Net Migrants	125	131	136	140	143
Average Annual Change	486	511	472	350	269
Average Annual Percent Change	0.91%	0.91%	0.81%	0.58%	0.43%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.8

## Kodiak Island Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,197	602	595	0-4	1,085	533	552
5-9	1,200	662	538	5-9	1,151	606	545
10-14	1,277	663	614	10-14	1,139	625	514
15-19	1,103	590	513	15-19	966	534	432
20-24	752	398	354	20-24	1,047	553	494
25-29	771	382	389	25-29	812	391	421
30-34	1,011	510	501	30-34	893	453	440
35-39	1,090	560	530	35-39	1,025	520	505
40-44	996	502	494	40-44	741	368	373
45-49	1,069	577	492	45-49	839	421	418
50-54	1,033	554	479	50-54	946	502	444
55-59	833	458	375	55-59	937	494	443
60-64	634	328	306	60-64	723	394	329
65-69	388	205	183	65-69	543	275	268
70-74	226	112	114	70-74	315	159	156
75-79	126	53	73	75-79	164	76	88
80-84	78	26	52	80-84	74	27	47
85-89	48	21	27	85-89	39	10	29
90+	28	10	18	90+	22	8	14
<b>Total</b>	<b>13,860</b>	<b>7,213</b>	<b>6,647</b>	<b>Total</b>	<b>13,461</b>	<b>6,949</b>	<b>6,512</b>
<b>Median Age</b>	<b>33.1</b>	<b>33.0</b>	<b>33.2</b>	<b>Median Age</b>	<b>33.0</b>	<b>32.6</b>	<b>33.4</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,132	557	575	0-4	1,118	550	568
5-9	1,035	535	500	5-9	1,085	561	524
10-14	1,088	567	521	10-14	968	494	474
15-19	824	495	329	15-19	769	434	335
20-24	911	496	415	20-24	780	463	317
25-29	1,113	548	565	25-29	974	491	483
30-34	933	461	472	30-34	1,247	625	622
35-39	902	461	441	35-39	942	470	472
40-44	676	328	348	40-44	549	268	281
45-49	589	290	299	45-49	526	251	275
50-54	724	352	372	50-54	483	226	257
55-59	854	445	409	55-59	642	303	339
60-64	824	429	395	60-64	747	384	363
65-69	631	339	292	65-69	727	372	355
70-74	460	224	236	70-74	543	283	260
75-79	242	116	126	75-79	368	172	196
80-84	104	44	60	80-84	166	75	91
85-89	37	11	26	85-89	56	21	35
90+	16	3	13	90+	15	3	12
<b>Total</b>	<b>13,095</b>	<b>6,701</b>	<b>6,394</b>	<b>Total</b>	<b>12,705</b>	<b>6,446</b>	<b>6,259</b>
<b>Median Age</b>	<b>32.4</b>	<b>31.6</b>	<b>33.1</b>	<b>Median Age</b>	<b>32.6</b>	<b>31.8</b>	<b>33.4</b>

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

Table 3.8, cont.

## Kodiak Island Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,038	509	529	0-4	924	451	473
5-9	1,070	553	517	5-9	986	510	476
10-14	1,020	521	499	10-14	1,006	514	492
15-19	644	359	285	15-19	709	393	316
20-24	729	408	321	20-24	616	341	275
25-29	835	455	380	25-29	783	399	384
30-34	1,104	566	538	30-34	955	526	429
35-39	1,266	639	627	35-39	1,121	579	542
40-44	589	277	312	40-44	926	455	471
45-49	398	191	207	45-49	439	201	238
50-54	420	188	232	50-54	297	130	167
55-59	411	184	227	55-59	355	151	204
60-64	543	250	293	60-64	333	143	190
65-69	657	332	325	65-69	470	210	260
70-74	632	314	318	70-74	573	281	292
75-79	442	223	219	75-79	524	252	272
80-84	268	119	149	80-84	330	160	170
85-89	98	41	57	85-89	170	71	99
90+	24	7	17	90+	50	19	31
Total	12,188	6,136	6,052	Total	11,567	5,786	5,781
Median Age	33.4	32.3	34.6	Median Age	34.0	32.7	35.4

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	13,860	13,461	13,095	12,705	12,188
Population at End of Period	13,461	13,095	12,705	12,188	11,567
Average Annual Births	206	213	212	189	170
Average Annual Deaths	74	80	90	100	112
Average Annual Net Migrants	-212	-206	-200	-192	-182
Average Annual Change	-80	-73	-78	-103	-124
Average Annual Percent Change	-0.58%	-0.54%	-0.60%	-0.81%	-1.02%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.9

## Valdez-Cordova Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	546	276	270	0-4	598	302	296
5-9	645	352	293	5-9	547	275	272
10-14	715	364	351	10-14	632	348	284
15-19	739	390	349	15-19	562	289	273
20-24	509	266	243	20-24	560	282	278
25-29	417	213	204	25-29	516	264	252
30-34	486	250	236	30-34	413	201	212
35-39	546	272	274	35-39	476	251	225
40-44	669	339	330	40-44	501	244	257
45-49	855	463	392	45-49	597	303	294
50-54	951	503	448	50-54	751	404	347
55-59	791	452	339	55-59	847	443	404
60-64	563	329	234	60-64	688	389	299
65-69	346	195	151	65-69	477	271	206
70-74	204	111	93	70-74	283	156	127
75-79	104	59	45	75-79	149	78	71
80-84	82	31	51	80-84	59	31	28
85-89	56	18	38	85-89	45	14	31
90+	24	6	18	90+	27	7	20
<b>Total</b>	<b>9,248</b>	<b>4,889</b>	<b>4,359</b>	<b>Total</b>	<b>8,728</b>	<b>4,552</b>	<b>4,176</b>
<b>Median Age</b>	<b>40.2</b>	<b>40.9</b>	<b>39.3</b>	<b>Median Age</b>	<b>40.6</b>	<b>41.3</b>	<b>39.9</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	593	300	293	0-4	536	271	265
5-9	601	302	299	5-9	597	301	296
10-14	531	269	262	10-14	586	297	289
15-19	480	276	204	15-19	379	196	183
20-24	393	189	204	20-24	320	180	140
25-29	569	281	288	25-29	400	187	213
30-34	517	256	261	30-34	573	275	298
35-39	402	202	200	35-39	508	258	250
40-44	432	224	208	40-44	356	174	182
45-49	434	211	223	45-49	369	193	176
50-54	505	252	253	50-54	350	165	185
55-59	659	352	307	55-59	426	209	217
60-64	747	384	363	60-64	573	301	272
65-69	599	330	269	65-69	657	328	329
70-74	404	225	179	70-74	518	280	238
75-79	217	116	101	75-79	323	176	147
80-84	93	45	48	80-84	148	75	73
85-89	30	14	16	85-89	53	23	30
90+	22	5	17	90+	15	5	10
<b>Total</b>	<b>8,228</b>	<b>4,233</b>	<b>3,995</b>	<b>Total</b>	<b>7,687</b>	<b>3,894</b>	<b>3,793</b>
<b>Median Age</b>	<b>40.3</b>	<b>40.9</b>	<b>39.7</b>	<b>Median Age</b>	<b>44.4</b>	<b>44.7</b>	<b>44.2</b>

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

Table 3.9, cont.

## Valdez-Cordova Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	445	225	220	0-4	372	188	184
5-9	538	271	267	5-9	443	223	220
10-14	583	296	287	10-14	524	266	258
15-19	443	230	213	15-19	455	237	218
20-24	232	111	121	20-24	296	145	151
25-29	322	177	145	25-29	232	107	125
30-34	397	177	220	30-34	316	167	149
35-39	565	276	289	35-39	385	176	209
40-44	464	232	232	40-44	527	254	273
45-49	293	144	149	45-49	402	202	200
50-54	288	149	139	50-54	217	104	113
55-59	280	128	152	55-59	224	115	109
60-64	353	168	185	60-64	221	96	125
65-69	498	254	244	65-69	298	134	164
70-74	574	280	294	70-74	435	217	218
75-79	424	224	200	75-79	478	227	251
80-84	234	122	112	80-84	318	161	157
85-89	90	42	48	85-89	149	73	76
90+	24	10	14	90+	47	21	26
Total	7,047	3,516	3,531	Total	6,339	3,113	3,226
Median Age	40.0	39.9	40.1	Median Age	41.4	40.9	41.8

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	9,248	8,728	8,228	7,687	7,047
Population at End of Period	8,728	8,228	7,687	7,047	6,339
Average Annual Births	104	93	87	83	79
Average Annual Deaths	56	58	60	61	61
Average Annual Net Migrants	-152	-135	-135	-150	-159
Average Annual Change	-104	-100	-108	-128	-142
Average Annual Percent Change	-1.12%	-1.15%	-1.32%	-1.67%	-2.01%

\*Average annual numbers are rounded to whole numbers.

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

**Table 3.10**  
**Interior Region Population by Age and Sex, and Components of Change, 2009 - 2034**

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	10,031	5,314	4,717	0-4	10,053	5,102	4,951
5-9	9,107	4,789	4,318	5-9	9,538	5,094	4,444
10-14	8,043	4,163	3,880	10-14	8,339	4,428	3,911
15-19	8,074	4,223	3,851	15-19	7,478	3,995	3,483
20-24	8,297	4,223	4,074	20-24	10,578	5,720	4,858
25-29	8,380	4,404	3,976	25-29	8,425	4,063	4,362
30-34	8,180	4,212	3,968	30-34	7,813	3,996	3,817
35-39	7,619	3,971	3,648	35-39	7,499	3,816	3,683
40-44	6,831	3,422	3,409	40-44	6,498	3,365	3,133
45-49	7,684	3,886	3,798	45-49	6,121	3,066	3,055
50-54	7,655	3,912	3,743	50-54	7,119	3,568	3,551
55-59	6,688	3,609	3,079	55-59	6,978	3,549	3,429
60-64	4,747	2,608	2,139	60-64	6,029	3,208	2,821
65-69	2,906	1,563	1,343	65-69	4,158	2,232	1,926
70-74	1,652	840	812	70-74	2,444	1,282	1,162
75-79	1,146	482	664	75-79	1,244	603	641
80-84	805	318	487	80-84	759	287	472
85-89	386	113	273	85-89	434	148	286
90+	232	54	178	90+	216	49	167
<b>Total</b>	<b>108,463</b>	<b>56,106</b>	<b>52,357</b>	<b>Total</b>	<b>111,723</b>	<b>57,571</b>	<b>54,152</b>
<b>Median Age</b>	<b>31.4</b>	<b>31.1</b>	<b>31.7</b>	<b>Median Age</b>	<b>30.9</b>	<b>30.5</b>	<b>31.4</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	10,575	5,368	5,207	0-4	10,892	5,530	5,362
5-9	9,563	4,876	4,687	5-9	10,103	5,151	4,952
10-14	8,770	4,737	4,033	10-14	8,784	4,508	4,276
15-19	7,767	4,255	3,512	15-19	8,200	4,569	3,631
20-24	9,991	5,496	4,495	20-24	10,289	5,762	4,527
25-29	10,756	5,581	5,175	25-29	10,205	5,379	4,826
30-34	7,846	3,638	4,208	30-34	10,257	5,208	5,049
35-39	7,113	3,593	3,520	35-39	7,142	3,226	3,916
40-44	6,369	3,203	3,166	40-44	5,977	2,981	2,996
45-49	5,789	3,009	2,780	45-49	5,658	2,851	2,807
50-54	5,583	2,764	2,819	50-54	5,243	2,703	2,540
55-59	6,449	3,215	3,234	55-59	4,946	2,436	2,510
60-64	6,307	3,152	3,155	60-64	5,798	2,836	2,962
65-69	5,366	2,791	2,575	65-69	5,635	2,744	2,891
70-74	3,590	1,887	1,703	70-74	4,702	2,395	2,307
75-79	1,916	970	946	75-79	2,910	1,487	1,423
80-84	835	377	458	80-84	1,360	651	709
85-89	410	133	277	85-89	461	189	272
90+	222	61	161	90+	211	56	155
<b>Total</b>	<b>115,217</b>	<b>59,106</b>	<b>56,111</b>	<b>Total</b>	<b>118,773</b>	<b>60,662</b>	<b>58,111</b>
<b>Median Age</b>	<b>30.1</b>	<b>29.3</b>	<b>31.1</b>	<b>Median Age</b>	<b>30.4</b>	<b>29.5</b>	<b>31.5</b>

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

Table 3.10, cont.

## Interior Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	11,057	5,614	5,443	0-4	11,176	5,674	5,502
5-9	10,417	5,311	5,106	5-9	10,559	5,382	5,177
10-14	9,323	4,784	4,539	10-14	9,628	4,939	4,689
15-19	8,187	4,317	3,870	15-19	8,727	4,593	4,134
20-24	10,685	6,050	4,635	20-24	10,728	5,848	4,880
25-29	10,495	5,638	4,857	25-29	10,933	5,949	4,984
30-34	9,700	5,004	4,696	30-34	10,012	5,273	4,739
35-39	9,562	4,804	4,758	35-39	9,015	4,607	4,408
40-44	5,963	2,590	3,373	40-44	8,395	4,175	4,220
45-49	5,243	2,619	2,624	45-49	5,230	2,239	2,991
50-54	5,083	2,537	2,546	50-54	4,669	2,306	2,363
55-59	4,577	2,355	2,222	55-59	4,426	2,200	2,226
60-64	4,325	2,080	2,245	60-64	3,963	1,995	1,968
65-69	5,151	2,451	2,700	65-69	3,770	1,749	2,021
70-74	4,965	2,363	2,602	70-74	4,544	2,110	2,434
75-79	3,883	1,923	1,960	75-79	4,138	1,908	2,230
80-84	2,155	1,052	1,103	80-84	2,945	1,392	1,553
85-89	811	361	450	85-89	1,361	626	735
90+	240	83	157	90+	439	179	260
Total	121,822	61,936	59,886	Total	124,658	63,144	61,514
Median Age	30.4	29.3	31.6	Median Age	30.3	29.3	31.5

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	108,463	111,723	115,217	118,773	121,822
Population at End of Period	111,723	115,217	118,773	121,822	124,658
Average Annual Births	1,473	1,568	1,648	1,677	1,734
Average Annual Deaths	571	639	706	812	905
Average Annual Net Migrants	-251	-229	-230	-253	-261
Average Annual Change	652	699	711	610	567
Average Annual Percent Change	0.60%	0.63%	0.62%	0.51%	0.47%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.11

## Denali Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	108	57	51	0-4	89	44	45
5-9	112	61	51	5-9	119	66	53
10-14	110	51	59	10-14	119	66	53
15-19	116	67	49	15-19	78	33	45
20-24	87	55	32	20-24	104	60	44
25-29	94	51	43	25-29	99	63	36
30-34	138	83	55	30-34	95	53	42
35-39	166	92	74	35-39	142	80	62
40-44	147	86	61	40-44	164	89	75
45-49	181	104	77	45-49	130	79	51
50-54	168	94	74	50-54	167	92	75
55-59	190	107	83	55-59	154	94	60
60-64	94	55	39	60-64	161	90	71
65-69	77	49	28	65-69	73	35	38
70-74	28	14	14	70-74	60	39	21
75-79	14	10	4	75-79	20	10	10
80-84	3	3	0	80-84	6	4	2
85-89	3	3	0	85-89	2	2	0
90+	2	1	1	90+	1	1	0
<b>Total</b>	<b>1,838</b>	<b>1,043</b>	<b>795</b>	<b>Total</b>	<b>1,783</b>	<b>1,000</b>	<b>783</b>
<b>Median Age</b>	<b>39.6</b>	<b>40.3</b>	<b>38.9</b>	<b>Median Age</b>	<b>41.4</b>	<b>42.0</b>	<b>40.7</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	85	42	43	0-4	83	41	42
5-9	99	52	47	5-9	95	50	45
10-14	126	71	55	10-14	106	57	49
15-19	88	49	39	15-19	96	55	41
20-24	69	29	40	20-24	78	44	34
25-29	115	67	48	25-29	80	36	44
30-34	99	65	34	30-34	117	70	47
35-39	97	49	48	35-39	102	62	40
40-44	140	77	63	40-44	95	46	49
45-49	147	82	65	45-49	122	70	52
50-54	117	67	50	50-54	134	71	63
55-59	153	92	61	55-59	105	69	36
60-64	127	78	49	60-64	126	76	50
65-69	135	67	68	65-69	104	57	47
70-74	58	28	30	70-74	115	57	58
75-79	46	30	16	75-79	46	22	24
80-84	10	4	6	80-84	31	19	12
85-89	4	3	1	85-89	7	3	4
90+	0	0	0	90+	0	0	0
<b>Total</b>	<b>1,715</b>	<b>952</b>	<b>763</b>	<b>Total</b>	<b>1,642</b>	<b>905</b>	<b>737</b>
<b>Median Age</b>	<b>42.8</b>	<b>43.4</b>	<b>42.2</b>	<b>Median Age</b>	<b>43.4</b>	<b>44.1</b>	<b>42.8</b>

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

Table 3.11, cont.

## Denali Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	81	40	41	0-4	74	36	38
5-9	93	49	44	5-9	90	48	42
10-14	101	54	47	10-14	99	53	46
15-19	75	41	34	15-19	72	39	33
20-24	86	50	36	20-24	67	37	30
25-29	89	51	38	25-29	97	57	40
30-34	79	37	42	30-34	89	53	36
35-39	118	65	53	35-39	80	32	48
40-44	99	58	41	40-44	116	62	54
45-49	78	39	39	45-49	82	51	31
50-54	110	59	51	50-54	68	30	38
55-59	121	72	49	55-59	99	61	38
60-64	81	54	27	60-64	96	57	39
65-69	104	56	48	65-69	62	36	26
70-74	87	48	39	70-74	88	47	41
75-79	94	46	48	75-79	72	39	33
80-84	32	14	18	80-84	70	32	38
85-89	20	12	8	85-89	21	9	12
90+	2	1	1	90+	9	5	4
Total	1,550	846	704	Total	1,451	784	667
Median Age	42.7	43.1	42.2	Median Age	42.5	43.1	41.9

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	1,838	1,783	1,715	1,642	1,550
Population at End of Period	1,783	1,715	1,642	1,550	1,451
Average Annual Births	22	21	20	18	16
Average Annual Deaths	10	12	14	16	17
Average Annual Net Migrants	-23	-22	-21	-20	-19
Average Annual Change	-11	-14	-15	-18	-20
Average Annual Percent Change	-0.60%	-0.76%	-0.85%	-1.12%	-1.28%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.12

## Fairbanks North Star Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	8,861	4,696	4,165	0-4	8,873	4,505	4,368
5-9	7,919	4,178	3,741	5-9	8,327	4,453	3,874
10-14	6,887	3,556	3,331	10-14	7,130	3,806	3,324
15-19	6,835	3,577	3,258	15-19	6,503	3,473	3,030
20-24	7,402	3,757	3,645	20-24	9,528	5,194	4,334
25-29	7,577	3,964	3,613	25-29	7,460	3,568	3,892
30-34	7,331	3,736	3,595	30-34	6,960	3,533	3,427
35-39	6,738	3,509	3,229	35-39	6,636	3,332	3,304
40-44	5,928	2,936	2,992	40-44	5,635	2,917	2,718
45-49	6,548	3,277	3,271	45-49	5,281	2,605	2,676
50-54	6,446	3,263	3,183	50-54	6,079	3,017	3,062
55-59	5,565	2,979	2,586	55-59	5,886	2,959	2,927
60-64	3,964	2,172	1,792	60-64	5,047	2,661	2,386
65-69	2,338	1,213	1,125	65-69	3,497	1,881	1,616
70-74	1,311	662	649	70-74	1,979	1,000	979
75-79	934	387	547	75-79	994	478	516
80-84	664	256	408	80-84	631	237	394
85-89	333	90	243	85-89	361	120	241
90+	198	45	153	90+	190	40	150
<b>Total</b>	<b>93,779</b>	<b>48,253</b>	<b>45,526</b>	<b>Total</b>	<b>96,997</b>	<b>49,779</b>	<b>47,218</b>
<b>Median Age</b>	<b>31.0</b>	<b>30.5</b>	<b>31.4</b>	<b>Median Age</b>	<b>30.5</b>	<b>29.8</b>	<b>31.1</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	9,317	4,731	4,586	0-4	9,635	4,893	4,742
5-9	8,337	4,254	4,083	5-9	8,791	4,485	4,306
10-14	7,535	4,082	3,453	10-14	7,530	3,870	3,660
15-19	6,742	3,719	3,023	15-19	7,151	3,998	3,153
20-24	9,197	5,089	4,108	20-24	9,448	5,340	4,108
25-29	9,630	5,024	4,606	25-29	9,333	4,938	4,395
30-34	6,823	3,116	3,707	30-34	9,066	4,622	4,444
35-39	6,243	3,118	3,125	35-39	6,089	2,684	3,405
40-44	5,522	2,732	2,790	40-44	5,116	2,515	2,601
45-49	4,986	2,584	2,402	45-49	4,871	2,402	2,469
50-54	4,829	2,356	2,473	50-54	4,525	2,328	2,197
55-59	5,517	2,716	2,801	55-59	4,288	2,072	2,216
60-64	5,352	2,641	2,711	60-64	4,990	2,408	2,582
65-69	4,517	2,336	2,181	65-69	4,808	2,320	2,488
70-74	3,035	1,599	1,436	70-74	3,975	2,013	1,962
75-79	1,564	760	804	75-79	2,473	1,266	1,207
80-84	678	305	373	80-84	1,123	516	607
85-89	343	110	233	85-89	374	152	222
90+	191	51	140	90+	182	48	134
<b>Total</b>	<b>100,358</b>	<b>51,323</b>	<b>49,035</b>	<b>Total</b>	<b>103,768</b>	<b>52,870</b>	<b>50,898</b>
<b>Median Age</b>	<b>29.7</b>	<b>28.8</b>	<b>30.9</b>	<b>Median Age</b>	<b>30.0</b>	<b>28.9</b>	<b>31.2</b>

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

Table 3.12, cont.

## Fairbanks North Star Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	9,830	4,992	4,838	0-4	9,966	5,061	4,905
5-9	9,104	4,643	4,461	5-9	9,276	4,729	4,547
10-14	7,981	4,100	3,881	10-14	8,283	4,252	4,031
15-19	7,127	3,766	3,361	15-19	7,569	3,990	3,579
20-24	9,828	5,598	4,230	20-24	9,859	5,414	4,445
25-29	9,574	5,182	4,392	25-29	9,990	5,459	4,531
30-34	8,770	4,537	4,233	30-34	9,025	4,788	4,237
35-39	8,346	4,203	4,143	35-39	8,056	4,121	3,935
40-44	4,923	2,059	2,864	40-44	7,188	3,583	3,605
45-49	4,443	2,175	2,268	45-49	4,254	1,730	2,524
50-54	4,383	2,140	2,243	50-54	3,959	1,914	2,045
55-59	3,956	2,024	1,932	55-59	3,820	1,847	1,973
60-64	3,780	1,781	1,999	60-64	3,453	1,727	1,726
65-69	4,460	2,102	2,358	65-69	3,320	1,517	1,803
70-74	4,253	2,006	2,247	70-74	3,950	1,817	2,133
75-79	3,297	1,623	1,674	75-79	3,558	1,626	1,932
80-84	1,846	905	941	80-84	2,516	1,184	1,332
85-89	673	286	387	85-89	1,170	540	630
90+	200	68	132	90+	368	144	224
Total	106,774	54,190	52,584	Total	109,580	55,443	54,137
Median Age	30.0	28.9	31.3	Median Age	29.9	28.9	31.2

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	93,779	96,997	100,358	103,768	106,774
Population at End of Period	96,997	100,358	103,768	106,774	109,580
Average Annual Births	1,247	1,338	1,409	1,427	1,475
Average Annual Deaths	468	526	581	677	760
Average Annual Net Migrants	-136	-141	-145	-149	-153
Average Annual Change	644	672	682	601	561
Average Annual Percent Change	0.69%	0.69%	0.68%	0.58%	0.53%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.13

## Southeast Fairbanks Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	638	337	301	0-4	647	329	318
5-9	631	330	301	5-9	700	369	331
10-14	599	314	285	10-14	675	356	319
15-19	633	317	316	15-19	539	290	249
20-24	443	230	213	20-24	555	268	287
25-29	405	216	189	25-29	515	265	250
30-34	384	206	178	30-34	467	245	222
35-39	425	220	205	35-39	432	240	192
40-44	442	231	211	40-44	444	231	213
45-49	517	273	244	45-49	440	236	204
50-54	559	290	269	50-54	480	254	226
55-59	509	290	219	55-59	516	267	249
60-64	388	219	169	60-64	456	258	198
65-69	287	170	117	65-69	336	184	152
70-74	188	95	93	70-74	242	141	101
75-79	91	44	47	75-79	144	70	74
80-84	67	24	43	80-84	56	24	32
85-89	22	10	12	85-89	38	11	27
90+	15	0	15	90+	12	3	9
<b>Total</b>	<b>7,243</b>	<b>3,816</b>	<b>3,427</b>	<b>Total</b>	<b>7,694</b>	<b>4,041</b>	<b>3,653</b>
<b>Median Age</b>	<b>33.5</b>	<b>34.0</b>	<b>33.0</b>	<b>Median Age</b>	<b>32.3</b>	<b>32.9</b>	<b>31.6</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	733	373	360	0-4	768	391	377
5-9	713	363	350	5-9	803	408	395
10-14	748	397	351	10-14	763	392	371
15-19	610	330	280	15-19	677	369	308
20-24	458	238	220	20-24	521	273	248
25-29	630	303	327	25-29	537	276	261
30-34	585	298	287	30-34	701	335	366
35-39	522	284	238	35-39	647	342	305
40-44	453	252	201	40-44	547	298	249
45-49	441	236	205	45-49	450	257	193
50-54	403	217	186	50-54	402	216	186
55-59	438	232	206	55-59	361	195	166
60-64	462	236	226	60-64	388	203	185
65-69	400	220	180	65-69	406	200	206
70-74	288	155	133	70-74	347	188	159
75-79	189	108	81	75-79	232	122	110
80-84	95	42	53	80-84	131	71	60
85-89	31	11	20	85-89	55	22	33
90+	17	4	13	90+	15	4	11
<b>Total</b>	<b>8,216</b>	<b>4,299</b>	<b>3,917</b>	<b>Total</b>	<b>8,751</b>	<b>4,562</b>	<b>4,189</b>
<b>Median Age</b>	<b>31.8</b>	<b>32.4</b>	<b>31.2</b>	<b>Median Age</b>	<b>32.2</b>	<b>32.6</b>	<b>31.8</b>

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

Table 3.13, cont.

Southeast Fairbanks Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	794	404	390	0-4	825	419	406
5-9	840	427	413	5-9	867	440	427
10-14	855	439	416	10-14	891	457	434
15-19	682	359	323	15-19	772	405	367
20-24	576	305	271	20-24	578	294	284
25-29	603	312	291	25-29	664	347	317
30-34	608	308	300	30-34	680	346	334
35-39	757	373	384	35-39	668	350	318
40-44	670	355	315	40-44	778	384	394
45-49	542	303	239	45-49	661	358	303
50-54	407	235	172	50-54	492	277	215
55-59	356	192	164	55-59	360	210	150
60-64	309	165	144	60-64	302	161	141
65-69	336	169	167	65-69	261	133	128
70-74	355	171	184	70-74	292	144	148
75-79	284	150	134	75-79	293	137	156
80-84	167	83	84	80-84	209	105	104
85-89	79	40	39	85-89	106	49	57
90+	26	9	17	90+	43	19	24
Total	9,246	4,799	4,447	Total	9,742	5,035	4,707
Median Age	32.2	32.5	32.0	Median Age	32.0	32.3	31.8

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	7,243	7,694	8,216	8,751	9,246
Population at End of Period	7,694	8,216	8,751	9,246	9,742
Average Annual Births	119	130	141	156	169
Average Annual Deaths	48	57	66	75	85
Average Annual Net Migrants	19	32	32	18	16
Average Annual Change	90	104	107	99	99
Average Annual Percent Change	1.25%	1.36%	1.30%	1.13%	1.07%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.14

## Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	424	224	200	0-4	444	224	220
5-9	445	220	225	5-9	392	206	186
10-14	447	242	205	10-14	415	200	215
15-19	490	262	228	15-19	358	199	159
20-24	365	181	184	20-24	391	198	193
25-29	304	173	131	25-29	351	167	184
30-34	327	187	140	30-34	291	165	126
35-39	290	150	140	35-39	289	164	125
40-44	314	169	145	40-44	255	128	127
45-49	438	232	206	45-49	270	146	124
50-54	482	265	217	50-54	393	205	188
55-59	424	233	191	55-59	422	229	193
60-64	301	162	139	60-64	365	199	166
65-69	204	131	73	65-69	252	132	120
70-74	125	69	56	70-74	163	102	61
75-79	107	41	66	75-79	86	45	41
80-84	71	35	36	80-84	66	22	44
85-89	28	10	18	85-89	33	15	18
90+	17	8	9	90+	13	5	8
<b>Total</b>	<b>5,603</b>	<b>2,994</b>	<b>2,609</b>	<b>Total</b>	<b>5,249</b>	<b>2,751</b>	<b>2,498</b>
<b>Median Age</b>	<b>35.0</b>	<b>35.3</b>	<b>34.7</b>	<b>Median Age</b>	<b>34.7</b>	<b>35.5</b>	<b>33.7</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	440	222	218	0-4	406	205	201
5-9	414	207	207	5-9	414	208	206
10-14	361	187	174	10-14	385	189	196
15-19	327	157	170	15-19	276	147	129
20-24	267	140	127	20-24	242	105	137
25-29	381	187	194	25-29	255	129	126
30-34	339	159	180	30-34	373	181	192
35-39	251	142	109	35-39	304	138	166
40-44	254	142	112	40-44	219	122	97
45-49	215	107	108	45-49	215	122	93
50-54	234	124	110	50-54	182	88	94
55-59	341	175	166	55-59	192	100	92
60-64	366	197	169	60-64	294	149	145
65-69	314	168	146	65-69	317	167	150
70-74	209	105	104	70-74	265	137	128
75-79	117	72	45	75-79	159	77	82
80-84	52	26	26	80-84	75	45	30
85-89	32	9	23	85-89	25	12	13
90+	14	6	8	90+	14	4	10
<b>Total</b>	<b>4,928</b>	<b>2,532</b>	<b>2,396</b>	<b>Total</b>	<b>4,612</b>	<b>2,325</b>	<b>2,287</b>
<b>Median Age</b>	<b>34.0</b>	<b>35.2</b>	<b>33.0</b>	<b>Median Age</b>	<b>34.4</b>	<b>34.9</b>	<b>33.9</b>

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

Table 3.14, cont.

## Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	352	178	174	0-4	311	158	153
5-9	380	192	188	5-9	326	165	161
10-14	386	191	195	10-14	355	177	178
15-19	303	151	152	15-19	314	159	155
20-24	195	97	98	20-24	224	103	121
25-29	229	93	136	25-29	182	86	96
30-34	243	122	121	30-34	218	86	132
35-39	341	163	178	35-39	211	104	107
40-44	271	118	153	40-44	313	146	167
45-49	180	102	78	45-49	233	100	133
50-54	183	103	80	50-54	150	85	65
55-59	144	67	77	55-59	147	82	65
60-64	155	80	75	60-64	112	50	62
65-69	251	124	127	65-69	127	63	64
70-74	270	138	132	70-74	214	102	112
75-79	208	104	104	75-79	215	106	109
80-84	110	50	60	80-84	150	71	79
85-89	39	23	16	85-89	64	28	36
90+	12	5	7	90+	19	11	8
Total	4,252	2,101	2,151	Total	3,885	1,882	2,003
Median Age	35.6	35.8	35.3	Median Age	35.3	35.4	35.2

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	5,603	5,249	4,928	4,612	4,252
Population at End of Period	5,249	4,928	4,612	4,252	3,885
Average Annual Births	85	80	77	75	74
Average Annual Deaths	45	44	45	44	43
Average Annual Net Migrants	-111	-99	-96	-102	-105
Average Annual Change	-71	-64	-63	-72	-73
Average Annual Percent Change	-1.26%	-1.22%	-1.28%	-1.56%	-1.73%

\*Average annual numbers are rounded to whole numbers.

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

**Table 3.15**  
**Northern Region Population by Age and Sex, and Components of Change, 2009 - 2034**

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,016	1,623	1,393	0-4	3,178	1,617	1,561
5-9	2,535	1,323	1,212	5-9	2,987	1,607	1,380
10-14	2,221	1,135	1,086	10-14	2,495	1,292	1,203
15-19	2,438	1,236	1,202	15-19	2,004	1,040	964
20-24	1,797	890	907	20-24	2,083	1,012	1,071
25-29	1,426	689	737	25-29	1,791	865	926
30-34	1,372	729	643	30-34	1,430	683	747
35-39	1,209	616	593	35-39	1,279	672	607
40-44	1,411	762	649	40-44	1,115	557	558
45-49	1,523	789	734	45-49	1,276	693	583
50-54	1,387	746	641	50-54	1,386	709	677
55-59	1,129	645	484	55-59	1,214	644	570
60-64	827	475	352	60-64	964	550	414
65-69	472	255	217	65-69	686	386	300
70-74	353	173	180	70-74	369	190	179
75-79	253	98	155	75-79	240	110	130
80-84	172	52	120	80-84	148	49	99
85-89	83	32	51	85-89	79	19	60
90+	40	9	31	90+	36	11	25
<b>Total</b>	<b>23,664</b>	<b>12,277</b>	<b>11,387</b>	<b>Total</b>	<b>24,760</b>	<b>12,706</b>	<b>12,054</b>
<b>Median Age</b>	<b>24.5</b>	<b>24.6</b>	<b>24.4</b>	<b>Median Age</b>	<b>24.1</b>	<b>23.9</b>	<b>24.3</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,382	1,721	1,661	0-4	3,419	1,740	1,679
5-9	3,146	1,598	1,548	5-9	3,348	1,701	1,647
10-14	2,951	1,579	1,372	10-14	3,100	1,561	1,539
15-19	2,270	1,194	1,076	15-19	2,724	1,487	1,237
20-24	1,649	815	834	20-24	1,880	951	929
25-29	2,090	992	1,098	25-29	1,644	790	854
30-34	1,800	863	937	30-34	2,102	991	1,111
35-39	1,324	619	705	35-39	1,694	800	894
40-44	1,178	609	569	40-44	1,217	553	664
45-49	983	492	491	45-49	1,037	540	497
50-54	1,145	617	528	50-54	860	422	438
55-59	1,210	609	601	55-59	976	519	457
60-64	1,043	549	494	60-64	1,038	517	521
65-69	815	456	359	65-69	890	458	432
70-74	560	305	255	70-74	676	367	309
75-79	257	126	131	75-79	411	216	195
80-84	139	58	81	80-84	156	72	84
85-89	65	17	48	85-89	61	24	37
90+	30	6	24	90+	24	4	20
<b>Total</b>	<b>26,037</b>	<b>13,225</b>	<b>12,812</b>	<b>Total</b>	<b>27,257</b>	<b>13,713</b>	<b>13,544</b>
<b>Median Age</b>	<b>23.9</b>	<b>23.2</b>	<b>24.5</b>	<b>Median Age</b>	<b>22.8</b>	<b>21.9</b>	<b>23.6</b>

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

Table 3.15, cont.

## Northern Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,523	1,793	1,730	0-4	3,764	1,916	1,848
5-9	3,376	1,715	1,661	5-9	3,463	1,759	1,704
10-14	3,298	1,664	1,634	10-14	3,314	1,672	1,642
15-19	2,854	1,460	1,394	15-19	3,042	1,559	1,483
20-24	2,267	1,200	1,067	20-24	2,378	1,169	1,209
25-29	1,863	917	946	25-29	2,253	1,168	1,085
30-34	1,634	779	855	30-34	1,859	908	951
35-39	1,995	927	1,068	35-39	1,511	708	803
40-44	1,572	726	846	40-44	1,876	856	1,020
45-49	1,057	476	581	45-49	1,398	643	755
50-54	903	463	440	50-54	920	401	519
55-59	701	334	367	55-59	738	371	367
60-64	807	426	381	60-64	554	257	297
65-69	884	427	457	65-69	668	342	326
70-74	745	370	375	70-74	741	344	397
75-79	510	267	243	75-79	574	273	301
80-84	271	136	135	80-84	349	176	173
85-89	71	32	39	85-89	144	70	74
90+	23	7	16	90+	26	11	15
Total	28,354	14,119	14,235	Total	29,572	14,603	14,969
Median Age	22.5	21.8	23.3	Median Age	22.5	21.7	23.3

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	23,664	24,760	26,037	27,257	28,354
Population at End of Period	24,760	26,037	27,257	28,354	29,572
Average Annual Births	641	685	731	769	817
Average Annual Deaths	142	150	158	166	175
Average Annual Net Migrants	-280	-280	-329	-384	-399
Average Annual Change	219	255	244	219	244
Average Annual Percent Change	0.93%	1.03%	0.94%	0.80%	0.86%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.16

## Nome Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,184	644	540	0-4	1,197	609	588
5-9	1,011	546	465	5-9	1,177	640	537
10-14	891	458	433	10-14	1,000	537	463
15-19	951	485	466	15-19	819	427	392
20-24	682	326	356	20-24	818	401	417
25-29	558	274	284	25-29	681	317	364
30-34	573	296	277	30-34	562	273	289
35-39	506	258	248	35-39	542	276	266
40-44	541	285	256	40-44	473	237	236
45-49	596	314	282	45-49	492	260	232
50-54	574	314	260	50-54	545	284	261
55-59	497	287	210	55-59	507	274	233
60-64	345	213	132	60-64	431	248	183
65-69	200	106	94	65-69	289	176	113
70-74	151	75	76	70-74	158	80	78
75-79	101	44	57	75-79	105	49	56
80-84	74	25	49	80-84	60	23	37
85-89	38	20	18	85-89	35	10	25
90+	27	6	21	90+	20	8	12
<b>Total</b>	<b>9,500</b>	<b>4,976</b>	<b>4,524</b>	<b>Total</b>	<b>9,911</b>	<b>5,129</b>	<b>4,782</b>
<b>Median Age</b>	<b>25.3</b>	<b>25.5</b>	<b>25.0</b>	<b>Median Age</b>	<b>24.7</b>	<b>24.4</b>	<b>24.9</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,272	647	625	0-4	1,297	660	637
5-9	1,188	603	585	5-9	1,262	641	621
10-14	1,168	632	536	10-14	1,174	591	583
15-19	926	506	420	15-19	1,094	603	491
20-24	683	340	343	20-24	777	411	366
25-29	822	394	428	25-29	684	332	352
30-34	687	317	370	30-34	830	395	435
35-39	526	251	275	35-39	650	294	356
40-44	507	254	253	40-44	488	227	261
45-49	424	213	211	45-49	454	228	226
50-54	444	232	212	50-54	377	186	191
55-59	479	246	233	55-59	381	196	185
60-64	441	237	204	60-64	414	211	203
65-69	369	209	160	65-69	380	200	180
70-74	237	141	96	70-74	309	170	139
75-79	113	54	59	75-79	176	102	74
80-84	63	27	36	80-84	71	32	39
85-89	27	9	18	85-89	30	12	18
90+	15	4	11	90+	11	3	8
<b>Total</b>	<b>10,391</b>	<b>5,316</b>	<b>5,075</b>	<b>Total</b>	<b>10,859</b>	<b>5,494</b>	<b>5,365</b>
<b>Median Age</b>	<b>24.7</b>	<b>24.0</b>	<b>25.3</b>	<b>Median Age</b>	<b>23.9</b>	<b>23.1</b>	<b>24.8</b>

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

Table 3.16, cont.

## Nome Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,338	681	657	0-4	1,419	722	697
5-9	1,284	652	632	5-9	1,319	670	649
10-14	1,247	629	618	10-14	1,265	638	627
15-19	1,091	557	534	15-19	1,160	593	567
20-24	920	493	427	20-24	916	450	466
25-29	773	400	373	25-29	917	482	435
30-34	685	330	355	30-34	776	399	377
35-39	794	373	421	35-39	644	306	338
40-44	607	268	339	40-44	751	347	404
45-49	430	199	231	45-49	544	238	306
50-54	403	199	204	50-54	379	171	208
55-59	315	152	163	55-59	339	164	175
60-64	318	162	156	60-64	257	121	136
65-69	355	176	179	65-69	266	131	135
70-74	320	163	157	70-74	299	143	156
75-79	237	126	111	75-79	249	122	127
80-84	118	66	52	80-84	165	84	81
85-89	35	15	20	85-89	64	35	29
90+	12	4	8	90+	15	6	9
Total	11,282	5,645	5,637	Total	11,744	5,822	5,922
Median Age	23.7	23.1	24.4	Median Age	23.9	23.2	24.5

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	9,500	9,911	10,391	10,859	11,282
Population at End of Period	9,911	10,391	10,859	11,282	11,744
Average Annual Births	272	293	301	299	316
Average Annual Deaths	59	62	65	67	70
Average Annual Net Migrants	-130	-136	-142	-148	-154
Average Annual Change	82	96	94	85	92
Average Annual Percent Change	0.87%	0.97%	0.90%	0.78%	0.82%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.17

## North Slope Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	871	449	422	0-4	910	463	447
5-9	702	366	336	5-9	865	445	420
10-14	574	298	276	10-14	691	357	334
15-19	691	345	346	15-19	507	269	238
20-24	528	263	265	20-24	593	283	310
25-29	412	203	209	25-29	532	259	273
30-34	383	206	177	30-34	417	204	213
35-39	337	174	163	35-39	358	191	167
40-44	440	236	204	40-44	312	158	154
45-49	477	234	243	45-49	402	217	185
50-54	432	233	199	50-54	438	212	226
55-59	351	193	158	55-59	381	203	178
60-64	245	141	104	60-64	301	165	136
65-69	143	77	66	65-69	204	115	89
70-74	91	42	49	70-74	113	58	55
75-79	60	22	38	75-79	61	26	35
80-84	38	12	26	80-84	33	10	23
85-89	18	6	12	85-89	16	4	12
90+	5	0	5	90+	6	1	5
<b>Total</b>	<b>6,798</b>	<b>3,500</b>	<b>3,298</b>	<b>Total</b>	<b>7,140</b>	<b>3,640</b>	<b>3,500</b>
<b>Median Age</b>	<b>25.4</b>	<b>25.7</b>	<b>25.1</b>	<b>Median Age</b>	<b>25.0</b>	<b>25.1</b>	<b>25.0</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	953	485	468	0-4	951	484	467
5-9	903	459	444	5-9	945	480	465
10-14	856	437	419	10-14	892	449	443
15-19	623	328	295	15-19	788	409	379
20-24	413	209	204	20-24	516	261	255
25-29	600	280	320	25-29	415	204	211
30-34	539	261	278	30-34	607	282	325
35-39	388	187	201	35-39	511	245	266
40-44	331	174	157	40-44	360	170	190
45-49	276	141	135	45-49	293	156	137
50-54	365	196	169	50-54	243	122	121
55-59	386	183	203	55-59	315	167	148
60-64	329	174	155	60-64	334	156	178
65-69	256	137	119	65-69	282	146	136
70-74	167	91	76	70-74	214	111	103
75-79	79	39	40	75-79	123	65	58
80-84	34	13	21	80-84	48	22	26
85-89	14	3	11	85-89	14	5	9
90+	5	1	4	90+	4	0	4
<b>Total</b>	<b>7,517</b>	<b>3,798</b>	<b>3,719</b>	<b>Total</b>	<b>7,855</b>	<b>3,934</b>	<b>3,921</b>
<b>Median Age</b>	<b>25.1</b>	<b>24.5</b>	<b>25.5</b>	<b>Median Age</b>	<b>23.4</b>	<b>22.8</b>	<b>24.1</b>

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

Table 3.17, cont.

## North Slope Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	994	506	488	0-4	1,087	553	534
5-9	939	477	462	5-9	979	497	482
10-14	932	470	462	10-14	922	465	457
15-19	818	419	399	15-19	855	439	416
20-24	660	330	330	20-24	684	337	347
25-29	516	254	262	25-29	663	324	339
30-34	414	203	211	30-34	519	254	265
35-39	578	265	313	35-39	379	183	196
40-44	479	225	254	40-44	547	246	301
45-49	316	149	167	45-49	431	203	228
50-54	256	135	121	50-54	278	128	150
55-59	198	97	101	55-59	210	109	101
60-64	263	138	125	60-64	156	75	81
65-69	286	129	157	65-69	219	112	107
70-74	238	119	119	70-74	241	104	137
75-79	163	81	82	75-79	184	88	96
80-84	81	41	40	80-84	113	54	59
85-89	22	10	12	85-89	43	21	22
90+	4	1	3	90+	7	3	4
Total	8,157	4,049	4,108	Total	8,517	4,195	4,322
Median Age	23.0	22.3	23.7	Median Age	23.0	22.1	23.9

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	6,798	7,140	7,517	7,855	8,157
Population at End of Period	7,140	7,517	7,855	8,157	8,517
Average Annual Births	178	191	209	228	242
Average Annual Deaths	40	44	47	51	55
Average Annual Net Migrants	-70	-71	-96	-116	-115
Average Annual Change	68	75	68	60	72
Average Annual Percent Change	1.01%	1.06%	0.90%	0.77%	0.88%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.18

## Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	961	530	431	0-4	1,071	545	526
5-9	822	411	411	5-9	945	522	423
10-14	756	379	377	10-14	804	398	406
15-19	796	406	390	15-19	678	344	334
20-24	587	301	286	20-24	672	328	344
25-29	456	212	244	25-29	578	289	289
30-34	416	227	189	30-34	451	206	245
35-39	366	184	182	35-39	379	205	174
40-44	430	241	189	40-44	330	162	168
45-49	450	241	209	45-49	382	216	166
50-54	381	199	182	50-54	403	213	190
55-59	281	165	116	55-59	326	167	159
60-64	237	121	116	60-64	232	137	95
65-69	129	72	57	65-69	193	95	98
70-74	111	56	55	70-74	98	52	46
75-79	92	32	60	75-79	74	35	39
80-84	60	15	45	80-84	55	16	39
85-89	27	6	21	85-89	28	5	23
90+	8	3	5	90+	10	2	8
<b>Total</b>	<b>7,366</b>	<b>3,801</b>	<b>3,565</b>	<b>Total</b>	<b>7,709</b>	<b>3,937</b>	<b>3,772</b>
<b>Median Age</b>	<b>23.0</b>	<b>22.9</b>	<b>23.0</b>	<b>Median Age</b>	<b>22.6</b>	<b>22.4</b>	<b>22.9</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,157	589	568	0-4	1,171	596	575
5-9	1,055	536	519	5-9	1,141	580	561
10-14	927	510	417	10-14	1,034	521	513
15-19	721	360	361	15-19	842	475	367
20-24	553	266	287	20-24	587	279	308
25-29	668	318	350	25-29	545	254	291
30-34	574	285	289	30-34	665	314	351
35-39	410	181	229	35-39	533	261	272
40-44	340	181	159	40-44	369	156	213
45-49	283	138	145	45-49	290	156	134
50-54	336	189	147	50-54	240	114	126
55-59	345	180	165	55-59	280	156	124
60-64	273	138	135	60-64	290	150	140
65-69	190	110	80	65-69	228	112	116
70-74	156	73	83	70-74	153	86	67
75-79	65	33	32	75-79	112	49	63
80-84	42	18	24	80-84	37	18	19
85-89	24	5	19	85-89	17	7	10
90+	10	1	9	90+	9	1	8
<b>Total</b>	<b>8,129</b>	<b>4,111</b>	<b>4,018</b>	<b>Total</b>	<b>8,543</b>	<b>4,285</b>	<b>4,258</b>
<b>Median Age</b>	<b>21.9</b>	<b>21.1</b>	<b>22.5</b>	<b>Median Age</b>	<b>20.7</b>	<b>19.7</b>	<b>21.8</b>

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

Table 3.18, cont.

Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,191	606	585	0-4	1,258	641	617
5-9	1,153	586	567	5-9	1,165	592	573
10-14	1,119	565	554	10-14	1,127	569	558
15-19	945	484	461	15-19	1,027	527	500
20-24	687	377	310	20-24	778	382	396
25-29	574	263	311	25-29	673	362	311
30-34	535	246	289	30-34	564	255	309
35-39	623	289	334	35-39	488	219	269
40-44	486	233	253	40-44	578	263	315
45-49	311	128	183	45-49	423	202	221
50-54	244	129	115	50-54	263	102	161
55-59	188	85	103	55-59	189	98	91
60-64	226	126	100	60-64	141	61	80
65-69	243	122	121	65-69	183	99	84
70-74	187	88	99	70-74	201	97	104
75-79	110	60	50	75-79	141	63	78
80-84	72	29	43	80-84	71	38	33
85-89	14	7	7	85-89	37	14	23
90+	7	2	5	90+	4	2	2
Total	8,915	4,425	4,490	Total	9,311	4,586	4,725
Median Age	20.4	19.7	21.3	Median Age	20.5	19.7	21.5

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	7,366	7,709	8,129	8,543	8,915
Population at End of Period	7,709	8,129	8,543	8,915	9,311
Average Annual Births	191	201	220	243	259
Average Annual Deaths	43	44	46	48	50
Average Annual Net Migrants	-80	-73	-91	-120	-130
Average Annual Change	69	84	83	74	79
Average Annual Percent Change	0.93%	1.09%	1.02%	0.87%	0.89%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.19

## Southeast Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,696	2,490	2,206	0-4	4,406	2,247	2,159
5-9	4,677	2,483	2,194	5-9	4,762	2,524	2,238
10-14	4,721	2,453	2,268	10-14	4,683	2,512	2,171
15-19	5,167	2,709	2,458	15-19	4,123	2,133	1,990
20-24	3,611	1,731	1,880	20-24	4,319	2,179	2,140
25-29	3,710	1,839	1,871	25-29	3,861	1,848	2,013
30-34	4,214	2,163	2,051	30-34	3,921	1,919	2,002
35-39	4,495	2,226	2,269	35-39	4,228	2,153	2,075
40-44	4,983	2,537	2,446	40-44	4,339	2,168	2,171
45-49	5,886	3,072	2,814	45-49	4,614	2,341	2,273
50-54	6,195	3,126	3,069	50-54	5,391	2,807	2,584
55-59	5,712	3,012	2,700	55-59	5,602	2,790	2,812
60-64	4,290	2,324	1,966	60-64	5,113	2,662	2,451
65-69	2,622	1,366	1,256	65-69	3,749	1,995	1,754
70-74	1,732	867	865	70-74	2,187	1,106	1,081
75-79	1,065	437	628	75-79	1,287	616	671
80-84	775	286	489	80-84	691	250	441
85-89	507	144	363	85-89	398	127	271
90+	280	50	230	90+	274	59	215
<b>Total</b>	<b>69,338</b>	<b>35,315</b>	<b>34,023</b>	<b>Total</b>	<b>67,948</b>	<b>34,436</b>	<b>33,512</b>
<b>Median Age</b>	<b>39.3</b>	<b>39.0</b>	<b>39.6</b>	<b>Median Age</b>	<b>39.6</b>	<b>39.3</b>	<b>39.9</b>
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,346	2,216	2,130	0-4	4,122	2,101	2,021
5-9	4,461	2,273	2,188	5-9	4,406	2,244	2,162
10-14	4,767	2,553	2,214	10-14	4,453	2,294	2,159
15-19	4,088	2,196	1,892	15-19	4,184	2,246	1,938
20-24	3,307	1,629	1,678	20-24	3,279	1,697	1,582
25-29	4,576	2,296	2,280	25-29	3,552	1,742	1,810
30-34	4,066	1,928	2,138	30-34	4,794	2,386	2,408
35-39	3,922	1,903	2,019	35-39	4,064	1,911	2,153
40-44	4,066	2,093	1,973	40-44	3,762	1,847	1,915
45-49	3,986	1,984	2,002	45-49	3,720	1,913	1,807
50-54	4,155	2,101	2,054	50-54	3,547	1,757	1,790
55-59	4,834	2,488	2,346	55-59	3,645	1,816	1,829
60-64	5,030	2,464	2,566	60-64	4,306	2,186	2,120
65-69	4,538	2,319	2,219	65-69	4,482	2,149	2,333
70-74	3,222	1,676	1,546	70-74	3,962	1,977	1,985
75-79	1,690	823	867	75-79	2,587	1,308	1,279
80-84	860	380	480	80-84	1,191	545	646
85-89	352	110	242	85-89	460	187	273
90+	214	54	160	90+	176	44	132
<b>Total</b>	<b>66,480</b>	<b>33,486</b>	<b>32,994</b>	<b>Total</b>	<b>64,692</b>	<b>32,350</b>	<b>32,342</b>
<b>Median Age</b>	<b>39.6</b>	<b>39.3</b>	<b>39.9</b>	<b>Median Age</b>	<b>39.4</b>	<b>38.8</b>	<b>39.9</b>

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

Table 3.19, cont.

## Southeast Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,865	1,971	1,894	0-4	3,632	1,851	1,781
5-9	4,168	2,123	2,045	5-9	3,893	1,982	1,911
10-14	4,391	2,262	2,129	10-14	4,146	2,138	2,008
15-19	3,863	1,984	1,879	15-19	3,838	1,974	1,864
20-24	3,357	1,741	1,616	20-24	3,080	1,512	1,568
25-29	3,497	1,796	1,701	25-29	3,578	1,841	1,737
30-34	3,729	1,810	1,919	30-34	3,670	1,864	1,806
35-39	4,785	2,368	2,417	35-39	3,711	1,785	1,926
40-44	3,885	1,846	2,039	40-44	4,627	2,310	2,317
45-49	3,400	1,659	1,741	45-49	3,533	1,666	1,867
50-54	3,278	1,684	1,594	50-54	2,971	1,442	1,529
55-59	3,053	1,486	1,567	55-59	2,810	1,426	1,384
60-64	3,156	1,542	1,614	60-64	2,610	1,242	1,368
65-69	3,808	1,896	1,912	65-69	2,748	1,308	1,440
70-74	3,935	1,839	2,096	70-74	3,344	1,626	1,718
75-79	3,250	1,576	1,674	75-79	3,258	1,476	1,782
80-84	1,909	920	989	80-84	2,458	1,135	1,323
85-89	693	296	397	85-89	1,191	543	648
90+	222	81	141	90+	374	149	225
Total	62,244	30,880	31,364	Total	59,472	29,270	30,202
Median Age	39.4	38.7	40.2	Median Age	40.2	39.1	41.1

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	69,338	67,948	66,480	64,692	62,244
Population at End of Period	67,948	66,480	64,692	62,244	59,472
Average Annual Births	872	844	830	777	748
Average Annual Deaths	524	562	605	651	688
Average Annual Net Migrants	-628	-576	-585	-615	-616
Average Annual Change	-278	-294	-358	-490	-554
Average Annual Percent Change	-0.40%	-0.43%	-0.54%	-0.76%	-0.89%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.20

## Haines Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	110	54	56	0-4	107	55	52
5-9	117	59	58	5-9	110	55	55
10-14	141	77	64	10-14	116	58	58
15-19	137	71	66	15-19	98	54	44
20-24	78	34	44	20-24	106	52	54
25-29	92	42	50	25-29	85	37	48
30-34	130	73	57	30-34	95	42	53
35-39	135	70	65	35-39	131	73	58
40-44	144	76	68	40-44	129	68	61
45-49	210	110	100	45-49	131	69	62
50-54	234	123	111	50-54	194	101	93
55-59	228	118	110	55-59	214	112	102
60-64	205	114	91	60-64	209	107	102
65-69	116	58	58	65-69	182	99	83
70-74	71	37	34	70-74	98	47	51
75-79	65	26	39	75-79	54	27	27
80-84	37	21	16	80-84	43	15	28
85-89	29	11	18	85-89	18	10	8
90+	7	0	7	90+	13	4	9
<b>Total</b>	<b>2,286</b>	<b>1,174</b>	<b>1,112</b>	<b>Total</b>	<b>2,133</b>	<b>1,085</b>	<b>1,048</b>
<b>Median Age</b>	<b>46.4</b>	<b>46.4</b>	<b>46.4</b>	<b>Median Age</b>	<b>48.4</b>	<b>48.6</b>	<b>48.3</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	100	51	49	0-4	86	44	42
5-9	106	55	51	5-9	99	51	48
10-14	108	53	55	10-14	105	54	51
15-19	73	35	38	15-19	66	31	35
20-24	68	36	32	20-24	47	20	27
25-29	113	55	58	25-29	75	39	36
30-34	88	37	51	30-34	116	55	61
35-39	95	41	54	35-39	86	35	51
40-44	125	71	54	40-44	89	39	50
45-49	116	61	55	45-49	113	65	48
50-54	118	62	56	50-54	104	55	49
55-59	177	92	85	55-59	103	54	49
60-64	197	102	95	60-64	161	83	78
65-69	187	94	93	65-69	177	90	87
70-74	158	84	74	70-74	164	80	84
75-79	77	35	42	75-79	129	67	62
80-84	35	16	19	80-84	54	23	31
85-89	23	7	16	85-89	18	8	10
90+	10	5	5	90+	10	3	7
<b>Total</b>	<b>1,974</b>	<b>992</b>	<b>982</b>	<b>Total</b>	<b>1,802</b>	<b>896</b>	<b>906</b>
<b>Median Age</b>	<b>49.7</b>	<b>50.0</b>	<b>49.4</b>	<b>Median Age</b>	<b>50.9</b>	<b>51.3</b>	<b>50.5</b>

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

Table 3.20, cont.

## Haines Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	72	37	35	0-4	58	30	28
5-9	85	44	41	5-9	71	37	34
10-14	97	50	47	10-14	83	43	40
15-19	66	34	32	15-19	62	32	30
20-24	42	17	25	20-24	42	20	22
25-29	51	21	30	25-29	47	19	28
30-34	77	39	38	30-34	52	21	31
35-39	116	55	61	35-39	76	38	38
40-44	80	33	47	40-44	111	53	58
45-49	77	33	44	45-49	69	28	41
50-54	101	58	43	50-54	67	28	39
55-59	91	48	43	55-59	88	51	37
60-64	91	47	44	60-64	80	42	38
65-69	144	73	71	65-69	79	40	39
70-74	156	77	79	70-74	127	62	65
75-79	136	64	72	75-79	130	62	68
80-84	95	47	48	80-84	103	46	57
85-89	32	13	19	85-89	60	28	32
90+	10	4	6	90+	17	6	11
Total	1,619	794	825	Total	1,422	686	736
Median Age	52.3	52.9	51.4	Median Age	53.0	54.1	52.1

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	2,286	2,133	1,974	1,802	1,619
Population at End of Period	2,133	1,974	1,802	1,619	1,422
Average Annual Births	20	18	17	15	13
Average Annual Deaths	23	24	25	27	26
Average Annual Net Migrants	-29	-26	-25	-25	-26
Average Annual Change	-31	-32	-34	-37	-39
Average Annual Percent Change	-1.34%	-1.49%	-1.74%	-2.03%	-2.43%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.21

## Juneau Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,124	1,106	1,018	0-4	1,937	987	950
5-9	2,121	1,145	976	5-9	2,216	1,158	1,058
10-14	2,062	1,070	992	10-14	2,186	1,197	989
15-19	2,345	1,215	1,130	15-19	1,975	1,027	948
20-24	1,730	823	907	20-24	2,073	1,039	1,034
25-29	1,788	877	911	25-29	1,852	875	977
30-34	1,896	969	927	30-34	1,960	960	1,000
35-39	2,074	1,031	1,043	35-39	1,938	984	954
40-44	2,290	1,157	1,133	40-44	2,057	1,035	1,022
45-49	2,647	1,350	1,297	45-49	2,196	1,107	1,089
50-54	2,715	1,349	1,366	50-54	2,419	1,237	1,182
55-59	2,482	1,262	1,220	55-59	2,435	1,191	1,244
60-64	1,808	960	848	60-64	2,228	1,118	1,110
65-69	992	497	495	65-69	1,597	832	765
70-74	637	296	341	70-74	834	408	426
75-79	373	143	230	75-79	483	216	267
80-84	293	102	191	80-84	246	83	163
85-89	181	48	133	85-89	150	46	104
90+	103	19	84	90+	102	22	80
<b>Total</b>	<b>30,661</b>	<b>15,419</b>	<b>15,242</b>	<b>Total</b>	<b>30,884</b>	<b>15,522</b>	<b>15,362</b>
<b>Median Age</b>	<b>38.0</b>	<b>37.4</b>	<b>38.6</b>	<b>Median Age</b>	<b>38.2</b>	<b>37.6</b>	<b>38.8</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,965	1,001	964	0-4	1,917	976	941
5-9	2,022	1,035	987	5-9	2,051	1,049	1,002
10-14	2,281	1,209	1,072	10-14	2,078	1,082	996
15-19	2,099	1,155	944	15-19	2,193	1,165	1,028
20-24	1,704	852	852	20-24	1,813	969	844
25-29	2,199	1,092	1,107	25-29	1,828	905	923
30-34	2,019	957	1,062	30-34	2,366	1,174	1,192
35-39	2,002	975	1,027	35-39	2,059	971	1,088
40-44	1,917	986	931	40-44	1,984	980	1,004
45-49	1,964	986	978	45-49	1,825	937	888
50-54	1,976	999	977	50-54	1,746	880	866
55-59	2,148	1,083	1,065	55-59	1,716	853	863
60-64	2,189	1,054	1,135	60-64	1,915	952	963
65-69	1,995	981	1,014	65-69	1,965	925	1,040
70-74	1,383	707	676	70-74	1,754	844	910
75-79	654	311	343	75-79	1,124	561	563
80-84	328	135	193	80-84	466	208	258
85-89	123	36	87	85-89	175	67	108
90+	83	21	62	90+	65	16	49
<b>Total</b>	<b>31,051</b>	<b>15,575</b>	<b>15,476</b>	<b>Total</b>	<b>31,040</b>	<b>15,514</b>	<b>15,526</b>
<b>Median Age</b>	<b>38.1</b>	<b>37.5</b>	<b>38.7</b>	<b>Median Age</b>	<b>38.1</b>	<b>37.3</b>	<b>38.9</b>

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

Table 3.21, cont.

## Juneau Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,874	954	920	0-4	1,826	929	897
5-9	1,997	1,021	976	5-9	1,944	993	951
10-14	2,102	1,093	1,009	10-14	2,041	1,061	980
15-19	1,974	1,029	945	15-19	1,996	1,039	957
20-24	1,887	972	915	20-24	1,688	848	840
25-29	1,926	1,017	909	25-29	2,004	1,020	984
30-34	1,980	979	1,001	30-34	2,082	1,093	989
35-39	2,395	1,182	1,213	35-39	2,007	986	1,021
40-44	2,027	969	1,058	40-44	2,363	1,178	1,185
45-49	1,878	923	955	45-49	1,921	913	1,008
50-54	1,602	829	773	50-54	1,648	813	835
55-59	1,488	736	752	55-59	1,353	690	663
60-64	1,491	729	762	60-64	1,275	619	656
65-69	1,709	832	877	65-69	1,311	624	687
70-74	1,733	798	935	70-74	1,507	719	788
75-79	1,453	682	771	75-79	1,447	649	798
80-84	838	399	439	80-84	1,107	494	613
85-89	270	114	156	85-89	523	237	286
90+	86	30	56	90+	148	59	89
Total	30,710	15,288	15,422	Total	30,191	14,964	15,227
Median Age	38.4	37.5	39.3	Median Age	38.8	37.5	40.0

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	30,661	30,884	31,051	31,040	30,710
Population at End of Period	30,884	31,051	31,040	30,710	30,191
Average Annual Births	375	373	372	374	372
Average Annual Deaths	197	217	241	268	294
Average Annual Net Migrants	-133	-122	-134	-172	-181
Average Annual Change	45	33	-2	-66	-104
Average Annual Percent Change	0.15%	0.11%	-0.01%	-0.21%	-0.34%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.22

## Ketchikan Gateway Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	915	482	433	0-4	910	466	444
5-9	912	496	416	5-9	904	469	435
10-14	909	442	467	10-14	877	484	393
15-19	963	505	458	15-19	769	377	392
20-24	660	315	345	20-24	747	372	375
25-29	711	348	363	25-29	704	345	359
30-34	777	390	387	30-34	719	345	374
35-39	814	389	425	35-39	749	377	372
40-44	935	462	473	40-44	760	360	400
45-49	1,135	616	519	45-49	829	407	422
50-54	1,112	556	556	50-54	1,025	551	474
55-59	1,017	532	485	55-59	1,010	497	513
60-64	758	393	365	60-64	892	457	435
65-69	516	262	254	65-69	646	330	316
70-74	321	163	158	70-74	429	210	219
75-79	201	78	123	75-79	229	111	118
80-84	158	62	96	80-84	127	43	84
85-89	106	31	75	85-89	79	26	53
90+	64	14	50	90+	59	13	46
Total	12,984	6,536	6,448	Total	12,464	6,240	6,224
Median Age	39.0	38.7	39.2	Median Age	39.0	38.5	39.6
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	867	444	423	0-4	791	405	386
5-9	899	453	446	5-9	858	432	426
10-14	869	456	413	10-14	863	439	424
15-19	740	423	317	15-19	733	395	338
20-24	562	252	310	20-24	535	296	239
25-29	790	400	390	25-29	602	278	324
30-34	708	341	367	30-34	799	400	399
35-39	687	330	357	35-39	675	327	348
40-44	694	348	346	40-44	632	301	331
45-49	659	308	351	45-49	595	297	298
50-54	730	351	379	50-54	567	256	311
55-59	928	493	435	55-59	645	303	342
60-64	891	427	464	60-64	814	425	389
65-69	777	392	385	65-69	781	367	414
70-74	552	274	278	70-74	676	332	344
75-79	325	152	173	75-79	437	210	227
80-84	150	68	82	80-84	227	100	127
85-89	62	16	46	85-89	77	31	46
90+	44	11	33	90+	32	6	26
Total	11,934	5,939	5,995	Total	11,339	5,600	5,739
Median Age	38.9	38.0	39.6	Median Age	38.6	37.4	39.8

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

Table 3.22, cont.

Ketchikan Gateway Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	714	366	348	0-4	659	338	321
5-9	779	392	387	5-9	698	351	347
10-14	823	419	404	10-14	744	379	365
15-19	729	379	350	15-19	697	363	334
20-24	530	272	258	20-24	532	261	271
25-29	569	320	249	25-29	563	295	268
30-34	602	272	330	30-34	566	315	251
35-39	769	387	382	35-39	570	257	313
40-44	618	297	321	40-44	719	361	358
45-49	531	250	281	45-49	521	248	273
50-54	505	246	259	50-54	444	201	243
55-59	488	213	275	55-59	432	205	227
60-64	545	246	299	60-64	403	166	237
65-69	710	366	344	65-69	464	204	260
70-74	684	312	372	70-74	622	313	309
75-79	548	261	287	75-79	562	248	314
80-84	319	146	173	80-84	413	188	225
85-89	132	53	79	85-89	199	85	114
90+	38	13	25	90+	70	26	44
Total	10,633	5,210	5,423	Total	9,878	4,804	5,074
Median Age	38.7	37.4	40.1	Median Age	39.2	37.0	40.9

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	12,984	12,464	11,934	11,339	10,633
Population at End of Period	12,464	11,934	11,339	10,633	9,878
Average Annual Births	172	159	150	143	135
Average Annual Deaths	96	101	107	112	117
Average Annual Net Migrants	-180	-164	-163	-172	-170
Average Annual Change	-104	-106	-119	-141	-151
Average Annual Percent Change	-0.80%	-0.85%	-1.00%	-1.25%	-1.42%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.23

## Prince of Wales-Outer Ketchikan Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	384	210	174	0-4	354	180	174
5-9	378	208	170	5-9	378	208	170
10-14	420	234	186	10-14	367	201	166
15-19	423	244	179	15-19	305	169	136
20-24	271	136	135	20-24	324	181	143
25-29	262	139	123	25-29	274	135	139
30-34	286	156	130	30-34	259	133	126
35-39	319	158	161	35-39	275	147	128
40-44	362	191	171	40-44	292	145	147
45-49	468	255	213	45-49	315	164	151
50-54	477	245	232	50-54	418	226	192
55-59	451	258	193	55-59	422	214	208
60-64	339	210	129	60-64	402	228	174
65-69	249	141	108	65-69	292	178	114
70-74	144	88	56	70-74	202	110	92
75-79	82	39	43	75-79	102	60	42
80-84	42	21	21	80-84	46	19	27
85-89	28	9	19	85-89	16	8	8
90+	7	0	7	90+	9	2	7
<b>Total</b>	<b>5,392</b>	<b>2,942</b>	<b>2,450</b>	<b>Total</b>	<b>5,052</b>	<b>2,708</b>	<b>2,344</b>
<b>Median Age</b>	<b>39.3</b>	<b>39.6</b>	<b>39.0</b>	<b>Median Age</b>	<b>39.8</b>	<b>40.0</b>	<b>39.6</b>
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	340	173	167	0-4	303	154	149
5-9	348	178	170	5-9	334	171	163
10-14	368	202	166	10-14	337	171	166
15-19	254	138	116	15-19	260	143	117
20-24	215	113	102	20-24	171	87	84
25-29	329	181	148	25-29	217	112	105
30-34	271	129	142	30-34	329	178	151
35-39	247	124	123	35-39	260	121	139
40-44	248	135	113	40-44	221	112	109
45-49	249	121	128	45-49	207	112	95
50-54	272	140	132	50-54	210	100	110
55-59	368	197	171	55-59	231	117	114
60-64	378	189	189	60-64	328	174	154
65-69	352	196	156	65-69	333	162	171
70-74	243	145	98	70-74	301	163	138
75-79	154	80	74	75-79	189	109	80
80-84	61	34	27	80-84	103	50	53
85-89	19	7	12	85-89	29	16	13
90+	5	2	3	90+	5	2	3
<b>Total</b>	<b>4,721</b>	<b>2,484</b>	<b>2,237</b>	<b>Total</b>	<b>4,368</b>	<b>2,254</b>	<b>2,114</b>
<b>Median Age</b>	<b>39.8</b>	<b>40.2</b>	<b>39.4</b>	<b>Median Age</b>	<b>39.5</b>	<b>39.6</b>	<b>39.4</b>

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

Table 3.23, cont.

## Prince of Wales-Outer Ketchikan Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	263	134	129	0-4	234	119	115
5-9	296	152	144	5-9	255	131	124
10-14	322	164	158	10-14	286	146	140
15-19	233	115	118	15-19	230	115	115
20-24	178	93	85	20-24	157	70	87
25-29	171	85	86	25-29	179	92	87
30-34	214	107	107	30-34	166	80	86
35-39	319	171	148	35-39	204	100	104
40-44	234	109	125	40-44	298	162	136
45-49	180	90	90	45-49	196	89	107
50-54	170	91	79	50-54	146	71	75
55-59	173	80	93	55-59	138	74	64
60-64	199	99	100	60-64	146	66	80
65-69	287	149	138	65-69	170	82	88
70-74	287	135	152	70-74	248	125	123
75-79	241	126	115	75-79	233	105	128
80-84	133	74	59	80-84	176	88	88
85-89	56	26	30	85-89	78	42	36
90+	10	6	4	90+	26	12	14
Total	3,966	2,006	1,960	Total	3,566	1,769	1,797
Median Age	39.8	39.5	40.2	Median Age	41.2	41.0	41.5

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	5,392	5,052	4,721	4,368	3,966
Population at End of Period	5,052	4,721	4,368	3,966	3,566
Average Annual Births	73	70	64	50	42
Average Annual Deaths	42	46	50	53	54
Average Annual Net Migrants	-98	-92	-85	-77	-69
Average Annual Change	-68	-66	-71	-80	-80
Average Annual Percent Change	-1.26%	-1.31%	-1.50%	-1.84%	-2.02%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.24

## Sitka Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	613	352	261	0-4	569	289	280
5-9	591	303	288	5-9	610	349	261
10-14	558	293	265	10-14	589	307	282
15-19	608	317	291	15-19	503	254	249
20-24	401	165	236	20-24	518	264	254
25-29	438	216	222	25-29	463	194	269
30-34	595	300	295	30-34	465	226	239
35-39	596	299	297	35-39	612	304	308
40-44	629	327	302	40-44	576	295	281
45-49	683	354	329	45-49	584	305	279
50-54	777	386	391	50-54	659	342	317
55-59	655	350	305	55-59	723	356	367
60-64	518	274	244	60-64	583	308	275
65-69	306	158	148	65-69	450	234	216
70-74	262	115	147	70-74	254	128	126
75-79	150	59	91	75-79	196	81	115
80-84	122	35	87	80-84	107	38	69
85-89	81	19	62	85-89	73	17	56
90+	44	6	38	90+	44	7	37
<b>Total</b>	<b>8,627</b>	<b>4,328</b>	<b>4,299</b>	<b>Total</b>	<b>8,578</b>	<b>4,298</b>	<b>4,280</b>
<b>Median Age</b>	<b>39.3</b>	<b>38.6</b>	<b>39.9</b>	<b>Median Age</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	561	285	276	0-4	555	282	273
5-9	563	283	280	5-9	555	279	276
10-14	607	354	253	10-14	558	286	272
15-19	534	268	266	15-19	551	316	235
20-24	414	203	211	20-24	441	215	226
25-29	578	292	286	25-29	475	232	243
30-34	490	203	287	30-34	607	304	303
35-39	477	228	249	35-39	501	203	298
40-44	591	299	292	40-44	455	223	232
45-49	532	274	258	45-49	546	278	268
50-54	561	294	267	50-54	510	263	247
55-59	609	313	296	55-59	512	266	246
60-64	649	314	335	60-64	542	275	267
65-69	514	267	247	65-69	576	273	303
70-74	387	197	190	70-74	447	228	219
75-79	193	94	99	75-79	307	152	155
80-84	142	54	88	80-84	143	65	78
85-89	64	19	45	85-89	85	28	57
90+	39	6	33	90+	34	7	27
<b>Total</b>	<b>8,505</b>	<b>4,247</b>	<b>4,258</b>	<b>Total</b>	<b>8,400</b>	<b>4,175</b>	<b>4,225</b>
<b>Median Age</b>	<b>40.2</b>	<b>40.1</b>	<b>40.4</b>	<b>Median Age</b>	<b>39.6</b>	<b>39.3</b>	<b>39.8</b>

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

Table 3.24, cont.

## Sitka Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	533	271	262	0-4	512	260	252
5-9	547	275	272	5-9	524	263	261
10-14	549	281	268	10-14	539	276	263
15-19	497	243	254	15-19	490	240	250
20-24	453	257	196	20-24	405	192	213
25-29	501	243	258	25-29	512	285	227
30-34	498	240	258	30-34	525	251	274
35-39	617	305	312	35-39	507	240	267
40-44	476	197	279	40-44	594	299	295
45-49	408	201	207	45-49	430	176	254
50-54	521	266	255	50-54	390	193	197
55-59	461	236	225	55-59	473	240	233
60-64	446	228	218	60-64	398	200	198
65-69	476	237	239	65-69	387	194	193
70-74	506	234	272	70-74	418	204	214
75-79	362	179	183	75-79	415	186	229
80-84	232	109	123	80-84	278	131	147
85-89	89	36	53	85-89	151	65	86
90+	43	12	31	90+	52	18	34
Total	8,215	4,050	4,165	Total	8,000	3,913	4,087
Median Age	39.3	38.5	40.0	Median Age	39.9	38.9	40.6

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	8,627	8,578	8,505	8,400	8,215
Population at End of Period	8,578	8,505	8,400	8,215	8,000
Average Annual Births	135	135	132	117	112
Average Annual Deaths	83	88	92	95	97
Average Annual Net Migrants	-62	-61	-61	-59	-58
Average Annual Change	-10	-15	-21	-37	-43
Average Annual Percent Change	-0.11%	-0.17%	-0.25%	-0.44%	-0.52%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.25

## Skagway-Hoonah-Angoon Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	177	93	84	0-4	169	86	83
5-9	149	60	89	5-9	179	95	84
10-14	157	81	76	10-14	149	59	90
15-19	195	108	87	15-19	103	51	52
20-24	110	61	49	20-24	156	83	73
25-29	151	75	76	25-29	120	66	54
30-34	204	101	103	30-34	159	77	82
35-39	172	93	79	35-39	208	102	106
40-44	198	104	94	40-44	167	92	75
45-49	243	131	112	45-49	181	95	86
50-54	268	154	114	50-54	225	121	104
55-59	306	163	143	55-59	244	140	104
60-64	227	140	87	60-64	280	148	132
65-69	143	78	65	65-69	200	122	78
70-74	98	56	42	70-74	119	63	56
75-79	51	27	24	75-79	73	40	33
80-84	24	12	12	80-84	31	15	16
85-89	22	8	14	85-89	10	5	5
90+	13	1	12	90+	12	3	9
<b>Total</b>	<b>2,908</b>	<b>1,546</b>	<b>1,362</b>	<b>Total</b>	<b>2,785</b>	<b>1,463</b>	<b>1,322</b>
<b>Median Age</b>	<b>43.5</b>	<b>44.9</b>	<b>42.0</b>	<b>Median Age</b>	<b>44.5</b>	<b>46.0</b>	<b>42.5</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	147	75	72	0-4	133	68	65
5-9	171	88	83	5-9	149	77	72
10-14	180	95	85	10-14	171	88	83
15-19	94	28	66	15-19	129	67	62
20-24	70	31	39	20-24	64	11	53
25-29	167	88	79	25-29	79	35	44
30-34	126	68	58	30-34	174	90	84
35-39	162	78	84	35-39	128	68	60
40-44	203	101	102	40-44	157	77	80
45-49	151	84	67	45-49	187	93	94
50-54	165	86	79	50-54	136	75	61
55-59	203	109	94	55-59	147	77	70
60-64	223	127	96	60-64	184	98	86
65-69	251	130	121	65-69	199	112	87
70-74	171	102	69	70-74	218	110	108
75-79	92	46	46	75-79	136	79	57
80-84	47	24	23	80-84	63	30	33
85-89	14	7	7	85-89	24	12	12
90+	5	2	3	90+	5	2	3
<b>Total</b>	<b>2,642</b>	<b>1,369</b>	<b>1,273</b>	<b>Total</b>	<b>2,483</b>	<b>1,269</b>	<b>1,214</b>
<b>Median Age</b>	<b>45.0</b>	<b>46.9</b>	<b>43.4</b>	<b>Median Age</b>	<b>46.6</b>	<b>47.9</b>	<b>45.3</b>

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

Table 3.25, cont.

Skagway-Hoonah-Angoon Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	129	66	63	0-4	119	61	58
5-9	135	70	65	5-9	129	67	62
10-14	148	76	72	10-14	134	69	65
15-19	121	61	60	15-19	102	52	50
20-24	95	47	48	20-24	89	42	47
25-29	72	14	58	25-29	103	50	53
30-34	82	35	47	30-34	75	13	62
35-39	175	90	85	35-39	82	34	48
40-44	121	66	55	40-44	170	89	81
45-49	141	69	72	45-49	107	59	48
50-54	170	84	86	50-54	126	61	65
55-59	119	66	53	55-59	151	74	77
60-64	130	67	63	60-64	105	58	47
65-69	163	85	78	65-69	114	57	57
70-74	173	95	78	70-74	142	72	70
75-79	179	87	92	75-79	141	75	66
80-84	98	55	43	80-84	134	62	72
85-89	36	16	20	85-89	59	32	27
90+	10	5	5	90+	18	8	10
Total	2,297	1,154	1,143	Total	2,100	1,035	1,065
Median Age	47.5	48.8	46.3	Median Age	47.3	48.5	45.7

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	2,908	2,785	2,642	2,483	2,297
Population at End of Period	2,785	2,642	2,483	2,297	2,100
Average Annual Births	32	30	29	26	24
Average Annual Deaths	26	30	33	38	41
Average Annual Net Migrants	-31	-29	-28	-25	-22
Average Annual Change	-25	-29	-32	-37	-39
Average Annual Percent Change	-0.85%	-1.03%	-1.20%	-1.50%	-1.72%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.26

## Wrangell-Petersburg Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	336	177	159	0-4	321	164	157
5-9	367	191	176	5-9	328	174	154
10-14	429	234	195	10-14	357	185	172
15-19	436	220	216	15-19	336	185	151
20-24	329	182	147	20-24	345	165	180
25-29	238	123	115	25-29	329	180	149
30-34	291	154	137	30-34	233	117	116
35-39	336	164	172	35-39	280	146	134
40-44	374	190	184	40-44	311	152	159
45-49	456	230	226	45-49	331	166	165
50-54	563	284	279	50-54	411	205	206
55-59	514	295	219	55-59	510	254	256
60-64	398	214	184	60-64	465	265	200
65-69	277	155	122	65-69	350	184	166
70-74	183	105	78	70-74	232	126	106
75-79	133	64	69	75-79	138	76	62
80-84	92	32	60	80-84	85	37	48
85-89	58	18	40	85-89	49	15	34
90+	42	10	32	90+	34	8	26
<b>Total</b>	<b>5,852</b>	<b>3,042</b>	<b>2,810</b>	<b>Total</b>	<b>5,445</b>	<b>2,804</b>	<b>2,641</b>
<b>Median Age</b>	<b>42.2</b>	<b>42.0</b>	<b>42.4</b>	<b>Median Age</b>	<b>43.1</b>	<b>42.9</b>	<b>43.3</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	323	165	158	0-4	296	151	145
5-9	313	161	152	5-9	317	163	154
10-14	317	168	149	10-14	302	154	148
15-19	264	135	129	15-19	227	120	107
20-24	250	132	118	20-24	187	90	97
25-29	348	164	184	25-29	250	130	120
30-34	329	177	152	30-34	349	161	188
35-39	221	108	113	35-39	321	171	150
40-44	255	134	121	40-44	196	97	99
45-49	272	131	141	45-49	218	114	104
50-54	291	144	147	50-54	235	111	124
55-59	366	180	186	55-59	254	124	130
60-64	464	228	236	60-64	330	160	170
65-69	414	232	182	65-69	416	200	216
70-74	301	154	147	70-74	362	198	164
75-79	181	95	86	75-79	243	120	123
80-84	90	47	43	80-84	127	63	64
85-89	44	18	26	85-89	48	24	24
90+	27	7	20	90+	23	8	15
<b>Total</b>	<b>5,070</b>	<b>2,580</b>	<b>2,490</b>	<b>Total</b>	<b>4,701</b>	<b>2,359</b>	<b>2,342</b>
<b>Median Age</b>	<b>43.3</b>	<b>43.0</b>	<b>43.7</b>	<b>Median Age</b>	<b>42.6</b>	<b>42.0</b>	<b>43.2</b>

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

Table 3.26, cont.

## Wrangell-Petersburg Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	245	125	120	0-4	196	100	96
5-9	288	148	140	5-9	237	122	115
10-14	307	157	150	10-14	279	143	136
15-19	215	109	106	15-19	229	117	112
20-24	155	78	77	20-24	148	70	78
25-29	184	86	98	25-29	152	75	77
30-34	249	127	122	30-34	180	81	99
35-39	340	154	186	35-39	239	120	119
40-44	296	160	136	40-44	320	145	175
45-49	160	77	83	45-49	260	140	120
50-54	184	95	89	50-54	129	61	68
55-59	199	92	107	55-59	153	79	74
60-64	221	106	115	60-64	173	78	95
65-69	292	138	154	65-69	194	90	104
70-74	366	171	195	70-74	257	118	139
75-79	298	159	139	75-79	306	138	168
80-84	179	84	95	80-84	223	114	109
85-89	74	35	39	85-89	112	50	62
90+	24	11	13	90+	41	19	22
Total	4,276	2,112	2,164	Total	3,828	1,860	1,968
Median Age	42.6	42.2	43.1	Median Age	43.9	43.5	44.3

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	5,852	5,445	5,070	4,701	4,276
Population at End of Period	5,445	5,070	4,701	4,276	3,828
Average Annual Births	57	52	57	45	43
Average Annual Deaths	53	52	52	52	53
Average Annual Net Migrants	-86	-75	-81	-77	-81
Average Annual Change	-81	-75	-74	-85	-90
Average Annual Percent Change	-1.39%	-1.38%	-1.46%	-1.81%	-2.10%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.27

## Yakutat Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	37	16	21	0-4	39	20	19
5-9	42	21	21	5-9	37	16	21
10-14	45	22	23	10-14	42	21	21
15-19	60	29	31	15-19	34	16	18
20-24	32	15	17	20-24	50	23	27
25-29	30	19	11	25-29	34	16	18
30-34	35	20	15	30-34	31	19	12
35-39	49	22	27	35-39	35	20	15
40-44	51	30	21	40-44	47	21	26
45-49	44	26	18	45-49	47	28	19
50-54	49	29	20	50-54	40	24	16
55-59	59	34	25	55-59	44	26	18
60-64	37	19	18	60-64	54	31	23
65-69	23	17	6	65-69	32	16	16
70-74	16	7	9	70-74	19	14	5
75-79	10	1	9	75-79	12	5	7
80-84	7	1	6	80-84	6	0	6
85-89	2	0	2	85-89	3	0	3
90+	0	0	0	90+	1	0	1
<b>Total</b>	<b>628</b>	<b>328</b>	<b>300</b>	<b>Total</b>	<b>607</b>	<b>316</b>	<b>291</b>
<b>Median Age</b>	<b>38.4</b>	<b>40.0</b>	<b>37.0</b>	<b>Median Age</b>	<b>40.1</b>	<b>41.6</b>	<b>38.2</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	43	22	21	0-4	41	21	20
5-9	39	20	19	5-9	43	22	21
10-14	37	16	21	10-14	39	20	19
15-19	30	14	16	15-19	25	9	16
20-24	24	10	14	20-24	21	9	12
25-29	52	24	28	25-29	26	11	15
30-34	35	16	19	30-34	54	24	30
35-39	31	19	12	35-39	34	15	19
40-44	33	19	14	40-44	28	18	10
45-49	43	19	24	45-49	29	17	12
50-54	42	25	17	50-54	39	17	22
55-59	35	21	14	55-59	37	22	15
60-64	39	23	16	60-64	32	19	13
65-69	48	27	21	65-69	35	20	15
70-74	27	13	14	70-74	40	22	18
75-79	14	10	4	75-79	22	10	12
80-84	7	2	5	80-84	8	6	2
85-89	3	0	3	85-89	4	1	3
90+	1	0	1	90+	2	0	2
<b>Total</b>	<b>583</b>	<b>300</b>	<b>283</b>	<b>Total</b>	<b>559</b>	<b>283</b>	<b>276</b>
<b>Median Age</b>	<b>40.2</b>	<b>42.5</b>	<b>36.4</b>	<b>Median Age</b>	<b>39.5</b>	<b>43.0</b>	<b>36.3</b>

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

Table 3.27, cont.

## Yakutat Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	35	18	17	0-4	28	14	14
5-9	41	21	20	5-9	35	18	17
10-14	43	22	21	10-14	40	21	19
15-19	28	14	14	15-19	32	16	16
20-24	17	5	12	20-24	19	9	10
25-29	23	10	13	25-29	18	5	13
30-34	27	11	16	30-34	24	10	14
35-39	54	24	30	35-39	26	10	16
40-44	33	15	18	40-44	52	23	29
45-49	25	16	9	45-49	29	13	16
50-54	25	15	10	50-54	21	14	7
55-59	34	15	19	55-59	22	13	9
60-64	33	20	13	60-64	30	13	17
65-69	27	16	11	65-69	29	17	12
70-74	30	17	13	70-74	23	13	10
75-79	33	18	15	75-79	24	13	11
80-84	15	6	9	80-84	24	12	12
85-89	4	3	1	85-89	9	4	5
90+	1	0	1	90+	2	1	1
Total	528	266	262	Total	487	239	248
Median Age	39.9	43.1	38.2	Median Age	42.1	43.7	40.9

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	628	607	583	559	528
Population at End of Period	607	583	559	528	487
Average Annual Births	8	8	8	7	7
Average Annual Deaths	4	5	5	6	6
Average Annual Net Migrants	-9	-7	-8	-8	-9
Average Annual Change	-4	-5	-5	-6	-8
Average Annual Percent Change	-0.67%	-0.79%	-0.82%	-1.11%	-1.55%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.28

## Southwest Region Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,140	2,189	1,951	0-4	4,558	2,327	2,231
5-9	3,917	2,103	1,814	5-9	4,080	2,148	1,932
10-14	3,743	1,958	1,785	10-14	3,866	2,085	1,781
15-19	3,677	1,909	1,768	15-19	3,549	1,897	1,652
20-24	2,770	1,443	1,327	20-24	3,448	1,804	1,644
25-29	2,410	1,294	1,116	25-29	2,822	1,467	1,355
30-34	2,650	1,583	1,067	30-34	2,644	1,497	1,147
35-39	2,457	1,446	1,011	35-39	2,597	1,565	1,032
40-44	2,722	1,565	1,157	40-44	2,247	1,300	947
45-49	2,947	1,715	1,232	45-49	2,528	1,420	1,108
50-54	2,472	1,392	1,080	50-54	2,672	1,543	1,129
55-59	1,883	1,018	865	55-59	2,014	1,086	928
60-64	1,277	732	545	60-64	1,602	849	753
65-69	851	430	421	65-69	995	558	437
70-74	517	260	257	70-74	668	320	348
75-79	395	161	234	75-79	344	159	185
80-84	226	82	144	80-84	238	84	154
85-89	130	45	85	85-89	106	33	73
90+	77	23	54	90+	64	19	45
<b>Total</b>	<b>39,261</b>	<b>21,348</b>	<b>17,913</b>	<b>Total</b>	<b>41,042</b>	<b>22,161</b>	<b>18,881</b>
<b>Median Age</b>	<b>27.9</b>	<b>29.1</b>	<b>26.4</b>	<b>Median Age</b>	<b>26.8</b>	<b>27.8</b>	<b>25.7</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,024	2,565	2,459	0-4	5,249	2,679	2,570
5-9	4,498	2,282	2,216	5-9	4,964	2,520	2,444
10-14	4,017	2,124	1,893	10-14	4,425	2,252	2,173
15-19	3,657	2,019	1,638	15-19	3,783	2,045	1,738
20-24	3,287	1,773	1,514	20-24	3,376	1,887	1,489
25-29	3,516	1,832	1,684	25-29	3,350	1,800	1,550
30-34	3,056	1,672	1,384	30-34	3,743	2,025	1,718
35-39	2,578	1,472	1,106	35-39	2,991	1,650	1,341
40-44	2,375	1,410	965	40-44	2,338	1,308	1,030
45-49	2,054	1,154	900	45-49	2,171	1,256	915
50-54	2,260	1,255	1,005	50-54	1,801	999	802
55-59	2,200	1,228	972	55-59	1,803	954	849
60-64	1,725	912	813	60-64	1,893	1,039	854
65-69	1,299	667	632	65-69	1,434	744	690
70-74	803	436	367	70-74	1,076	533	543
75-79	472	209	263	75-79	585	302	283
80-84	203	85	118	80-84	301	122	179
85-89	111	33	78	85-89	93	35	58
90+	45	11	34	90+	45	11	34
<b>Total</b>	<b>43,180</b>	<b>23,139</b>	<b>20,041</b>	<b>Total</b>	<b>45,421</b>	<b>24,161</b>	<b>21,260</b>
<b>Median Age</b>	<b>26.6</b>	<b>27.2</b>	<b>25.9</b>	<b>Median Age</b>	<b>26.4</b>	<b>26.9</b>	<b>25.7</b>

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

Table 3.28, cont.

## Southwest Region Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,409	2,761	2,648	0-4	5,715	2,917	2,798
5-9	5,177	2,628	2,549	5-9	5,305	2,692	2,613
10-14	4,890	2,490	2,400	10-14	5,088	2,591	2,497
15-19	4,175	2,168	2,007	15-19	4,632	2,402	2,230
20-24	3,466	1,900	1,566	20-24	3,820	2,009	1,811
25-29	3,404	1,895	1,509	25-29	3,494	1,909	1,585
30-34	3,574	1,993	1,581	30-34	3,621	2,088	1,533
35-39	3,664	1,989	1,675	35-39	3,489	1,956	1,533
40-44	2,720	1,469	1,251	40-44	3,404	1,818	1,586
45-49	2,109	1,137	972	45-49	2,472	1,286	1,186
50-54	1,898	1,089	809	50-54	1,827	968	859
55-59	1,353	704	649	55-59	1,434	783	651
60-64	1,502	775	727	60-64	1,089	547	542
65-69	1,562	838	724	65-69	1,204	598	606
70-74	1,209	611	598	70-74	1,315	687	628
75-79	816	383	433	75-79	929	447	482
80-84	389	191	198	80-84	571	251	320
85-89	156	57	99	85-89	215	102	113
90+	38	12	26	90+	70	25	45
Total	47,511	25,090	22,421	Total	49,694	26,076	23,618
Median Age	25.9	26.6	25.1	Median Age	25.4	26.1	24.6

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	39,261	41,042	43,180	45,421	47,511
Population at End of Period	41,042	43,180	45,421	47,511	49,694
Average Annual Births	918	983	1,057	1,128	1,210
Average Annual Deaths	233	247	265	282	295
Average Annual Net Migrants	-331	-308	-344	-428	-478
Average Annual Change	356	428	448	418	437
Average Annual Percent Change	0.91%	1.04%	1.04%	0.92%	0.92%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.29

Aleutians East Borough Population by Age and Sex, and Components of Change,  
2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	91	51	40	0-4	57	27	30
5-9	97	54	43	5-9	92	52	40
10-14	94	46	48	10-14	98	54	44
15-19	116	73	43	15-19	113	72	41
20-24	209	149	60	20-24	234	159	75
25-29	301	212	89	25-29	198	134	64
30-34	363	284	79	30-34	407	299	108
35-39	331	254	77	35-39	435	357	78
40-44	340	222	118	40-44	302	221	81
45-49	358	225	133	45-49	334	194	140
50-54	179	112	67	50-54	330	201	129
55-59	127	75	52	55-59	41	23	18
60-64	86	54	32	60-64	91	47	44
65-69	38	22	16	65-69	46	29	17
70-74	24	13	11	70-74	20	9	11
75-79	12	8	4	75-79	18	10	8
80-84	8	4	4	80-84	8	5	3
85-89	4	2	2	85-89	4	2	2
90+	0	0	0	90+	2	1	1
Total	2,778	1,860	918	Total	2,830	1,896	934
Median Age	36.8	36.2	38.7	Median Age	37.5	37.1	39.2
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	58	28	30	0-4	55	26	29
5-9	58	28	30	5-9	58	28	30
10-14	93	53	40	10-14	56	27	29
15-19	118	82	36	15-19	113	81	32
20-24	235	162	73	20-24	244	174	70
25-29	224	145	79	25-29	225	148	77
30-34	299	218	81	30-34	317	222	95
35-39	485	377	108	35-39	375	296	79
40-44	406	323	83	40-44	455	342	113
45-49	297	193	104	45-49	398	291	107
50-54	305	170	135	50-54	268	168	100
55-59	184	107	77	55-59	162	79	83
60-64	12	0	12	60-64	145	77	68
65-69	52	24	28	65-69	0	0	0
70-74	28	16	12	70-74	33	11	22
75-79	15	7	8	75-79	21	12	9
80-84	12	6	6	80-84	11	4	7
85-89	4	2	2	85-89	7	3	4
90+	2	1	1	90+	2	1	1
Total	2,887	1,942	945	Total	2,945	1,990	955
Median Age	38.7	38.4	39.8	Median Age	40.3	39.9	41.6

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

Table 3.29, cont.

## Aleutians East Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	54	25	29	0-4	47	22	25
5-9	56	27	29	5-9	54	26	28
10-14	57	27	30	10-14	54	26	28
15-19	75	55	20	15-19	76	55	21
20-24	243	176	67	20-24	215	157	58
25-29	231	158	73	25-29	231	160	71
30-34	323	228	95	30-34	331	240	91
35-39	383	289	94	35-39	393	299	94
40-44	341	257	84	40-44	351	253	98
45-49	443	305	138	45-49	332	222	110
50-54	364	261	103	50-54	407	274	133
55-59	123	74	49	55-59	208	159	49
60-64	122	50	72	60-64	86	45	41
65-69	101	51	50	65-69	82	27	55
70-74	0	0	0	70-74	79	36	43
75-79	27	9	18	75-79	0	0	0
80-84	15	8	7	80-84	21	6	15
85-89	6	2	4	85-89	10	5	5
90+	3	1	2	90+	4	1	3
Total	2,967	2,003	964	Total	2,981	2,013	968
Median Age	40.9	40.3	42.7	Median Age	41.3	40.4	43.4

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	2,778	2,830	2,887	2,945	2,967
Population at End of Period	2,830	2,887	2,945	2,967	2,981
Average Annual Births	20	19	19	19	18
Average Annual Deaths	15	16	18	18	18
Average Annual Net Migrants	5	8	11	4	3
Average Annual Change	10	11	12	4	3
Average Annual Percent Change	0.37%	0.40%	0.40%	0.15%	0.09%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.30

## Aleutians West Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	190	102	88	0-4	102	48	54
5-9	188	110	78	5-9	196	105	91
10-14	198	90	108	10-14	183	109	74
15-19	203	119	84	15-19	191	96	95
20-24	242	153	89	20-24	318	195	123
25-29	317	206	111	25-29	336	226	110
30-34	558	416	142	30-34	495	366	129
35-39	519	376	143	35-39	528	386	142
40-44	545	367	178	40-44	491	348	143
45-49	530	358	172	45-49	511	340	171
50-54	429	292	137	50-54	471	317	154
55-59	291	173	118	55-59	309	193	116
60-64	210	130	80	60-64	242	142	100
65-69	69	38	31	65-69	133	79	54
70-74	27	14	13	70-74	56	28	28
75-79	16	7	9	75-79	14	9	5
80-84	12	4	8	80-84	9	2	7
85-89	4	0	4	85-89	5	1	4
90+	1	0	1	90+	2	0	2
Total	4,549	2,955	1,594	Total	4,592	2,990	1,602
Median Age	38.6	38.7	38.4	Median Age	39.5	39.5	39.4
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	114	54	60	0-4	122	58	64
5-9	105	49	56	5-9	117	55	62
10-14	190	103	87	10-14	96	45	51
15-19	175	116	59	15-19	182	110	72
20-24	311	177	134	20-24	301	199	102
25-29	408	263	145	25-29	405	248	157
30-34	518	391	127	30-34	577	414	163
35-39	460	332	128	35-39	482	356	126
40-44	499	356	143	40-44	428	300	128
45-49	456	320	136	45-49	462	327	135
50-54	451	299	152	50-54	396	278	118
55-59	349	217	132	55-59	329	199	130
60-64	260	161	99	60-64	297	183	114
65-69	165	91	74	65-69	182	109	73
70-74	114	64	50	70-74	144	76	68
75-79	39	20	19	75-79	87	50	37
80-84	8	4	4	80-84	26	12	14
85-89	3	0	3	85-89	3	1	2
90+	2	0	2	90+	2	0	2
Total	4,627	3,017	1,610	Total	4,638	3,020	1,618
Median Age	40.3	40.3	40.3	Median Age	40.4	40.4	40.5

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

Table 3.30, cont.

Aleutians West Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	119	56	63	0-4	103	48	55
5-9	125	59	66	5-9	121	57	64
10-14	108	51	57	10-14	117	56	61
15-19	82	49	33	15-19	95	55	40
20-24	311	196	115	20-24	226	145	81
25-29	394	270	124	25-29	407	269	138
30-34	580	404	176	30-34	570	429	141
35-39	540	379	161	35-39	544	368	176
40-44	446	321	125	40-44	508	347	161
45-49	389	269	120	45-49	405	288	117
50-54	399	283	116	50-54	326	225	101
55-59	273	177	96	55-59	273	179	94
60-64	273	163	110	60-64	222	143	79
65-69	217	129	88	65-69	196	112	84
70-74	160	92	68	70-74	191	110	81
75-79	114	60	54	75-79	128	74	54
80-84	64	34	30	80-84	85	42	43
85-89	15	6	9	85-89	40	20	20
90+	1	0	1	90+	7	3	4
Total	4,610	2,998	1,612	Total	4,564	2,970	1,594
Median Age	40.5	40.5	40.4	Median Age	41.0	40.8	41.3

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	4,549	4,592	4,627	4,638	4,610
Population at End of Period	4,592	4,627	4,638	4,610	4,564
Average Annual Births	30	29	28	27	27
Average Annual Deaths	22	24	27	31	33
Average Annual Net Migrants	1	3	1	-2	-3
Average Annual Change	9	7	2	-6	-9
Average Annual Percent Change	0.19%	0.15%	0.05%	-0.12%	-0.20%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.31

## Bethel Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,099	1,091	1,008	0-4	2,299	1,177	1,122
5-9	1,992	1,079	913	5-9	2,068	1,068	1,000
10-14	1,824	957	867	10-14	1,985	1,079	906
15-19	1,718	860	858	15-19	1,747	923	824
20-24	1,185	572	613	20-24	1,493	732	761
25-29	1,006	485	521	25-29	1,164	555	609
30-34	958	484	474	30-34	984	463	521
35-39	893	443	450	35-39	923	460	463
40-44	978	531	447	40-44	832	413	419
45-49	1,075	601	474	45-49	907	486	421
50-54	954	486	468	50-54	989	553	436
55-59	769	406	363	55-59	861	434	427
60-64	532	292	240	60-64	674	352	322
65-69	400	198	202	65-69	449	243	206
70-74	217	111	106	70-74	323	155	168
75-79	189	66	123	75-79	143	66	77
80-84	107	43	64	80-84	115	34	81
85-89	57	20	37	85-89	50	18	32
90+	44	13	31	90+	30	9	21
<b>Total</b>	<b>16,997</b>	<b>8,738</b>	<b>8,259</b>	<b>Total</b>	<b>18,036</b>	<b>9,220</b>	<b>8,816</b>
<b>Median Age</b>	<b>23.7</b>	<b>23.3</b>	<b>23.9</b>	<b>Median Age</b>	<b>23.1</b>	<b>22.5</b>	<b>23.7</b>
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,514	1,286	1,228	0-4	2,649	1,355	1,294
5-9	2,265	1,152	1,113	5-9	2,481	1,262	1,219
10-14	2,055	1,064	991	10-14	2,248	1,145	1,103
15-19	1,904	1,044	860	15-19	1,961	1,020	941
20-24	1,492	775	717	20-24	1,625	882	743
25-29	1,482	719	763	25-29	1,479	761	718
30-34	1,139	532	607	30-34	1,465	700	765
35-39	944	436	508	35-39	1,097	505	592
40-44	858	428	430	40-44	872	401	471
45-49	762	369	393	45-49	784	381	403
50-54	825	441	384	50-54	684	329	355
55-59	890	495	395	55-59	731	388	343
60-64	758	377	381	60-64	783	432	351
65-69	579	297	282	65-69	657	320	337
70-74	368	195	173	70-74	484	243	241
75-79	229	100	129	75-79	267	132	135
80-84	82	35	47	80-84	146	59	87
85-89	56	14	42	85-89	36	14	22
90+	22	7	15	90+	22	5	17
<b>Total</b>	<b>19,224</b>	<b>9,766</b>	<b>9,458</b>	<b>Total</b>	<b>20,471</b>	<b>10,334</b>	<b>10,137</b>
<b>Median Age</b>	<b>22.9</b>	<b>22.2</b>	<b>23.7</b>	<b>Median Age</b>	<b>22.8</b>	<b>22.2</b>	<b>23.4</b>

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

Table 3.31, cont.

## Bethel Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,783	1,424	1,359	0-4	2,951	1,509	1,442
5-9	2,610	1,327	1,283	5-9	2,729	1,387	1,342
10-14	2,461	1,254	1,207	10-14	2,583	1,316	1,267
15-19	2,147	1,100	1,047	15-19	2,353	1,205	1,148
20-24	1,661	852	809	20-24	1,823	919	904
25-29	1,599	861	738	25-29	1,633	830	803
30-34	1,458	740	718	30-34	1,574	838	736
35-39	1,421	671	750	35-39	1,410	710	700
40-44	1,013	464	549	40-44	1,337	631	706
45-49	787	348	439	45-49	921	407	514
50-54	699	338	361	50-54	699	305	394
55-59	594	281	313	55-59	606	289	317
60-64	626	328	298	60-64	499	230	269
65-69	676	368	308	65-69	531	273	258
70-74	554	263	291	70-74	570	305	265
75-79	364	171	193	75-79	423	188	235
80-84	176	83	93	80-84	251	111	140
85-89	75	28	47	85-89	95	43	52
90+	16	5	11	90+	31	11	20
Total	21,720	10,906	10,814	Total	23,019	11,507	11,512
Median Age	22.6	22.0	23.2	Median Age	22.5	21.8	23.1

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	16,997	18,036	19,224	20,471	21,720
Population at End of Period	18,036	19,224	20,471	21,720	23,019
Average Annual Births	487	536	568	589	619
Average Annual Deaths	104	110	118	127	134
Average Annual Net Migrants	-177	-188	-200	-213	-225
Average Annual Change	208	238	249	250	260
Average Annual Percent Change	1.22%	1.32%	1.30%	1.22%	1.20%

\*Average annual numbers are rounded to whole numbers.

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



Table 3.32

## Bristol Bay Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	54	34	20	0-4	48	25	23
5-9	60	28	32	5-9	59	37	22
10-14	76	40	36	10-14	61	29	32
15-19	63	38	25	15-19	68	36	32
20-24	59	28	31	20-24	59	35	24
25-29	39	24	15	25-29	71	33	38
30-34	48	30	18	30-34	47	29	18
35-39	60	31	29	35-39	51	32	19
40-44	61	31	30	40-44	58	29	29
45-49	102	51	51	45-49	61	32	29
50-54	119	68	51	50-54	97	48	49
55-59	91	51	40	55-59	110	62	48
60-64	50	31	19	60-64	82	46	36
65-69	31	20	11	65-69	42	26	16
70-74	24	11	13	70-74	25	16	9
75-79	16	11	5	75-79	17	7	10
80-84	8	1	7	80-84	10	7	3
85-89	4	0	4	85-89	4	0	4
90+	2	1	1	90+	2	0	2
<b>Total</b>	<b>967</b>	<b>529</b>	<b>438</b>	<b>Total</b>	<b>972</b>	<b>529</b>	<b>443</b>
<b>Median Age</b>	<b>42.0</b>	<b>41.9</b>	<b>42.2</b>	<b>Median Age</b>	<b>41.9</b>	<b>41.4</b>	<b>42.4</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	57	30	27	0-4	60	31	29
5-9	54	28	26	5-9	62	32	30
10-14	60	38	22	10-14	54	29	25
15-19	52	25	27	15-19	50	34	16
20-24	63	33	30	20-24	49	23	26
25-29	70	40	30	25-29	75	38	37
30-34	80	38	42	30-34	77	44	33
35-39	49	30	19	35-39	83	40	43
40-44	48	29	19	40-44	47	28	19
45-49	56	29	27	45-49	47	30	17
50-54	56	29	27	50-54	53	27	26
55-59	89	43	46	55-59	50	25	25
60-64	100	56	44	60-64	80	38	42
65-69	72	40	32	65-69	89	49	40
70-74	35	21	14	70-74	62	33	29
75-79	18	11	7	75-79	28	16	12
80-84	11	4	7	80-84	12	7	5
85-89	5	3	2	85-89	6	2	4
90+	2	0	2	90+	2	1	1
<b>Total</b>	<b>977</b>	<b>527</b>	<b>450</b>	<b>Total</b>	<b>986</b>	<b>527</b>	<b>459</b>
<b>Median Age</b>	<b>40.5</b>	<b>40.4</b>	<b>40.7</b>	<b>Median Age</b>	<b>39.0</b>	<b>39.1</b>	<b>38.8</b>

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

Table 3.32, cont.

## Bristol Bay Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	55	29	26	0-4	50	26	24
5-9	65	34	31	5-9	60	31	29
10-14	63	34	29	10-14	66	35	31
15-19	44	24	20	15-19	53	29	24
20-24	47	31	16	20-24	41	22	19
25-29	59	27	32	25-29	58	36	22
30-34	84	43	41	30-34	68	32	36
35-39	80	46	34	35-39	86	44	42
40-44	81	38	43	40-44	77	43	34
45-49	46	29	17	45-49	79	38	41
50-54	43	27	16	50-54	42	26	16
55-59	47	23	24	55-59	39	24	15
60-64	44	22	22	60-64	41	20	21
65-69	71	33	38	65-69	37	18	19
70-74	77	42	35	70-74	62	28	34
75-79	50	26	24	75-79	63	33	30
80-84	20	11	9	80-84	37	18	19
85-89	7	4	3	85-89	11	6	5
90+	3	1	2	90+	4	2	2
Total	986	524	462	Total	974	511	463
Median Age	39.7	39.3	40.2	Median Age	40.3	40.0	40.6

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	967	972	977	986	986
Population at End of Period	972	977	986	986	974
Average Annual Births	9	9	9	9	10
Average Annual Deaths	7	7	7	7	7
Average Annual Net Migrants	-1	0	0	-3	-5
Average Annual Change	1	1	2	0	-2
Average Annual Percent Change	0.10%	0.10%	0.18%	0.00%	-0.24%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.33

## Dillingham Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	470	242	228	0-4	549	281	268
5-9	449	242	207	5-9	457	235	222
10-14	470	248	222	10-14	428	233	195
15-19	501	260	241	15-19	422	227	195
20-24	347	162	185	20-24	422	214	208
25-29	264	126	138	25-29	342	154	188
30-34	236	119	117	30-34	255	119	136
35-39	219	114	105	35-39	209	103	106
40-44	290	145	145	40-44	180	89	91
45-49	349	187	162	45-49	257	129	128
50-54	351	181	170	50-54	309	163	146
55-59	272	144	128	55-59	310	156	154
60-64	159	86	73	60-64	234	123	111
65-69	136	66	70	65-69	131	70	61
70-74	85	47	38	70-74	108	49	59
75-79	55	29	26	75-79	60	31	29
80-84	42	13	29	80-84	33	16	17
85-89	22	10	12	85-89	22	6	16
90+	12	3	9	90+	11	4	7
Total	4,729	2,424	2,305	Total	4,739	2,402	2,337
Median Age	27.4	27.3	27.5	Median Age	26.3	25.3	27.1
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	578	296	282	0-4	549	281	268
5-9	539	275	264	5-9	568	290	278
10-14	435	225	210	10-14	517	266	251
15-19	377	210	167	15-19	382	201	181
20-24	344	181	163	20-24	301	166	135
25-29	421	208	213	25-29	340	174	166
30-34	334	147	187	30-34	416	204	212
35-39	226	102	124	35-39	307	131	176
40-44	169	77	92	40-44	184	75	109
45-49	149	74	75	45-49	138	63	75
50-54	221	108	113	50-54	118	56	62
55-59	271	140	131	55-59	187	88	99
60-64	270	134	136	60-64	233	119	114
65-69	201	104	97	65-69	234	114	120
70-74	105	54	51	70-74	167	83	84
75-79	80	34	46	75-79	79	38	41
80-84	37	18	19	80-84	53	21	32
85-89	15	7	8	85-89	18	8	10
90+	9	2	7	90+	7	2	5
Total	4,781	2,396	2,385	Total	4,798	2,380	2,418
Median Age	26.4	25.3	27.5	Median Age	26.2	24.6	27.9

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

Table 3.33, cont.

## Dillingham Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	508	260	248	0-4	501	257	244
5-9	538	275	263	5-9	493	252	241
10-14	547	281	266	10-14	515	265	250
15-19	465	243	222	15-19	497	260	237
20-24	303	157	146	20-24	379	195	184
25-29	293	157	136	25-29	296	148	148
30-34	332	168	164	30-34	283	151	132
35-39	391	189	202	35-39	305	153	152
40-44	263	104	159	40-44	351	165	186
45-49	150	60	90	45-49	228	88	140
50-54	106	45	61	50-54	116	41	75
55-59	89	39	50	55-59	78	28	50
60-64	154	71	83	60-64	66	27	39
65-69	200	101	99	65-69	128	57	71
70-74	197	93	104	70-74	169	82	87
75-79	130	62	68	75-79	156	70	86
80-84	53	24	29	80-84	93	42	51
85-89	29	10	19	85-89	30	13	17
90+	7	3	4	90+	14	5	9
Total	4,755	2,342	2,413	Total	4,698	2,299	2,399
Median Age	25.3	23.6	27.3	Median Age	24.5	23.0	26.5

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	4,729	4,739	4,781	4,798	4,755
Population at End of Period	4,739	4,781	4,798	4,755	4,698
Average Annual Births	97	95	101	107	111
Average Annual Deaths	31	32	34	34	35
Average Annual Net Migrants	-64	-55	-64	-81	-88
Average Annual Change	2	8	3	-9	-11
Average Annual Percent Change	0.04%	0.18%	0.07%	-0.18%	-0.24%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.34

## Lake and Peninsula Borough Population by Age and Sex, and Components of Change, 2009 - 2034

<b>July 1, 2009 Estimate</b>				<b>July 1, 2014 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	141	68	73	0-4	131	67	64
5-9	131	60	71	5-9	137	66	71
10-14	147	73	74	10-14	122	56	66
15-19	149	76	73	15-19	125	63	62
20-24	118	63	55	20-24	125	62	63
25-29	106	52	54	25-29	120	62	58
30-34	93	51	42	30-34	105	51	54
35-39	67	36	31	35-39	84	46	38
40-44	95	52	43	40-44	53	27	26
45-49	127	76	51	45-49	84	47	37
50-54	104	57	47	50-54	112	67	45
55-59	84	38	46	55-59	90	48	42
60-64	55	32	23	60-64	70	31	39
65-69	54	26	28	65-69	45	26	19
70-74	32	16	16	70-74	42	19	23
75-79	20	9	11	75-79	22	10	12
80-84	9	3	6	80-84	12	5	7
85-89	9	2	7	85-89	4	1	3
90+	6	0	6	90+	4	0	4
<b>Total</b>	<b>1,547</b>	<b>790</b>	<b>757</b>	<b>Total</b>	<b>1,487</b>	<b>754</b>	<b>733</b>
<b>Median Age</b>	<b>29.1</b>	<b>30.3</b>	<b>28.0</b>	<b>Median Age</b>	<b>29.4</b>	<b>30.1</b>	<b>28.6</b>
<b>July 1, 2019 Projected</b>				<b>July 1, 2024 Projected</b>			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	134	69	65	0-4	127	65	62
5-9	127	65	62	5-9	131	67	64
10-14	129	62	67	10-14	118	61	57
15-19	100	45	55	15-19	107	52	55
20-24	101	49	52	20-24	79	34	45
25-29	127	61	66	25-29	103	48	55
30-34	119	61	58	30-34	126	60	66
35-39	97	46	51	35-39	112	57	55
40-44	70	37	33	40-44	83	37	46
45-49	43	22	21	45-49	60	32	28
50-54	71	39	32	50-54	32	16	16
55-59	98	58	40	55-59	60	32	28
60-64	77	41	36	60-64	85	50	35
65-69	59	25	34	65-69	65	34	31
70-74	36	20	16	70-74	49	20	29
75-79	31	13	18	75-79	26	14	12
80-84	14	6	8	80-84	21	8	13
85-89	6	2	4	85-89	7	3	4
90+	2	0	2	90+	2	0	2
<b>Total</b>	<b>1,441</b>	<b>721</b>	<b>720</b>	<b>Total</b>	<b>1,393</b>	<b>690</b>	<b>703</b>
<b>Median Age</b>	<b>30.1</b>	<b>30.8</b>	<b>29.5</b>	<b>Median Age</b>	<b>31.2</b>	<b>31.5</b>	<b>31.0</b>

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

Table 3.34, cont.

## Lake and Peninsula Borough Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	116	60	56	0-4	103	53	50
5-9	123	63	60	5-9	113	58	55
10-14	123	64	59	10-14	115	60	55
15-19	95	51	44	15-19	102	55	47
20-24	85	40	45	20-24	74	39	35
25-29	79	32	47	25-29	85	38	47
30-34	102	47	55	30-34	78	31	47
35-39	119	56	63	35-39	95	43	52
40-44	97	48	49	40-44	106	48	58
45-49	72	32	40	45-49	86	43	43
50-54	49	26	23	50-54	61	26	35
55-59	23	10	13	55-59	38	19	19
60-64	49	26	23	60-64	16	7	9
65-69	72	42	30	65-69	40	21	19
70-74	54	27	27	70-74	61	35	26
75-79	38	14	24	75-79	42	20	22
80-84	17	9	8	80-84	27	9	18
85-89	12	4	8	85-89	10	5	5
90+	3	1	2	90+	6	2	4
Total	1,328	652	676	Total	1,258	612	646
Median Age	32.1	31.7	32.4	Median Age	32.3	30.5	33.6

## Population and Components of Population Change

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	1,547	1,487	1,441	1,393	1,328
Population at End of Period	1,487	1,441	1,393	1,328	1,258
Average Annual Births	29	31	30	27	25
Average Annual Deaths	11	12	13	14	14
Average Annual Net Migrants	-30	-29	-28	-27	-25
Average Annual Change	-12	-9	-10	-13	-14
Average Annual Percent Change	-0.78%	-0.62%	-0.67%	-0.93%	-1.05%

\*Average annual numbers are rounded to whole numbers.

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

Table 3.35

## Wade Hampton Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2009 Estimate				July 1, 2014 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,095	601	494	0-4	1,372	702	670
5-9	1,000	530	470	5-9	1,071	585	486
10-14	934	504	430	10-14	989	525	464
15-19	927	483	444	15-19	883	480	403
20-24	610	316	294	20-24	797	407	390
25-29	377	189	188	25-29	591	303	288
30-34	394	199	195	30-34	351	170	181
35-39	368	192	176	35-39	367	181	186
40-44	413	217	196	40-44	331	173	158
45-49	406	217	189	45-49	374	192	182
50-54	336	196	140	50-54	364	194	170
55-59	249	131	118	55-59	293	170	123
60-64	185	107	78	60-64	209	108	101
65-69	123	60	63	65-69	149	85	64
70-74	108	48	60	70-74	94	44	50
75-79	87	31	56	75-79	70	26	44
80-84	40	14	26	80-84	51	15	36
85-89	30	11	19	85-89	17	5	12
90+	12	6	6	90+	13	5	8
<b>Total</b>	<b>7,694</b>	<b>4,052</b>	<b>3,642</b>	<b>Total</b>	<b>8,386</b>	<b>4,370</b>	<b>4,016</b>
<b>Median Age</b>	<b>19.4</b>	<b>19.0</b>	<b>19.8</b>	<b>Median Age</b>	<b>19.3</b>	<b>18.9</b>	<b>19.8</b>
July 1, 2019 Projected				July 1, 2024 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,569	802	767	0-4	1,687	863	824
5-9	1,350	685	665	5-9	1,547	786	761
10-14	1,055	579	476	10-14	1,336	679	657
15-19	931	497	434	15-19	988	547	441
20-24	741	396	345	20-24	777	409	368
25-29	784	396	388	25-29	723	383	340
30-34	567	285	282	30-34	765	381	384
35-39	317	149	168	35-39	535	265	270
40-44	325	160	165	40-44	269	125	144
45-49	291	147	144	45-49	282	132	150
50-54	331	169	162	50-54	250	125	125
55-59	319	168	151	55-59	284	143	141
60-64	248	143	105	60-64	270	140	130
65-69	171	86	85	65-69	207	118	89
70-74	117	66	51	70-74	137	67	70
75-79	60	24	36	75-79	77	40	37
80-84	39	12	27	80-84	32	11	21
85-89	22	5	17	85-89	16	4	12
90+	6	1	5	90+	8	2	6
<b>Total</b>	<b>9,243</b>	<b>4,770</b>	<b>4,473</b>	<b>Total</b>	<b>10,190</b>	<b>5,220</b>	<b>4,970</b>
<b>Median Age</b>	<b>18.5</b>	<b>18.2</b>	<b>18.8</b>	<b>Median Age</b>	<b>17.7</b>	<b>17.6</b>	<b>17.8</b>

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

Table 3.35, cont.

Wade Hampton Census Area Population by Age and Sex, and Components of Change, 2009 - 2034

July 1, 2029 Projected				July 1, 2034 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,774	907	867	0-4	1,960	1,002	958
5-9	1,660	843	817	5-9	1,735	881	854
10-14	1,531	779	752	10-14	1,638	833	805
15-19	1,267	646	621	15-19	1,456	743	713
20-24	816	448	368	20-24	1,062	532	530
25-29	749	390	359	25-29	784	428	356
30-34	695	363	332	30-34	717	367	350
35-39	730	359	371	35-39	656	339	317
40-44	479	237	242	40-44	674	331	343
45-49	222	94	128	45-49	421	200	221
50-54	238	109	129	50-54	176	71	105
55-59	204	100	104	55-59	192	85	107
60-64	234	115	119	60-64	159	75	84
65-69	225	114	111	65-69	190	90	100
70-74	167	94	73	70-74	183	91	92
75-79	93	41	52	75-79	117	62	55
80-84	44	22	22	80-84	57	23	34
85-89	12	3	9	85-89	19	10	9
90+	5	1	4	90+	4	1	3
Total	11,145	5,665	5,480	Total	12,200	6,164	6,036
Median Age	17.4	17.4	17.4	Median Age	17.6	17.5	17.8

**Population and Components of Population Change**

	2009-2014	2014-2019	2019-2024	2024-2029	2029-2034
Population at Start of Period	7,694	8,386	9,243	10,190	11,145
Population at End of Period	8,386	9,243	10,190	11,145	12,200
Average Annual Births	248	264	303	349	400
Average Annual Deaths	44	46	49	51	54
Average Annual Net Migrants	-66	-47	-64	-107	-135
Average Annual Change	138	171	189	191	211
Average Annual Percent Change	1.80%	2.04%	2.05%	1.87%	1.89%

\*Average annual numbers are rounded to whole numbers.

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



# Appendix A

## Technical Notes

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### Introduction

This technical appendix provides information on the methods used to develop the 2010-2034 Alaska Population Projections. Models used to estimate statewide mortality, fertility, and migration rates are first presented. Application of the modeled data in a “cohort component” projection model is then described. Next, the methods for projecting borough and census area mortality, fertility, and migration rates, and applying these to borough and census area population projections, are described. Finally, the “bridged” race estimates, and the methods for projecting Alaska Native births, deaths, migration and population are presented. All computations were made using the R statistical package, SPSS, and Microsoft Excel.

### Statewide Mortality

The method to model mortality used of the Brass relational logit model for mortality (Preston, Heuveline, and Guillot, 2001). Linear interpolation was used to estimate annual U.S. life tables for 2000-2034, based on the 2000, 2010, 2020, 2030, and 2040 U.S. Social Security life tables (Bell and Miller, 2005). Brass coefficients were then calculated for each year, with the interpolated 2008 U.S. table as the Brass standard. The next step was to apply the calculated annual Brass coefficients to an Alaska 2007-2009 life table, which was created with Alaska vital statistics data. Applying the Brass coefficients to an Alaska standard life table produced age-specific rates of mortality for 2004 through 2034, based on projected change in U.S. mortality.

### Statewide Fertility

To project fertility, the sum of the age-specific fertility rates, known as the total fertility rate (TFR), was used as an index value. A mean constrained autoregressive model was created to generate various potential future TFRs. That is, the strength of autocorrelation (correlation between TFRs of any two consecutive years) was estimated, and the mean of the annually projected TFRs was constrained to converge to a pre-specified, fixed value over time. Maximum likelihood fitting was used on Alaska’s 1975-2009 annual TFRs to estimate fixed autocorrelation and variance. The mean constraint was set to 2.3, which is believed to be the most likely TFR level as time goes on. The following is the model for annual fertility ( $F[t]$  is equal to the total fertility rate in a given year):

Total Fertility Rate:  
 $F[t] = F[t-1] * .9204 + 2.546 + \text{error}$   
Standard error: .0745

Two thousand modeled paths for the TFR were then applied to a fixed age profile of fertility, which generated various age specific fertility rates for each year from 2009-2034. The age profile for fertility was created by calculating proportional age-specific fertility rates from Alaska vital statistics for 2000-2009.

### Statewide Migration

To project migration for Alaska, two values were used: the annual ratio of in-migrants (the number of in-migrants divided by the mid-year population), and the annual rate of out-migration (the number of out-migrants divided by the mid-year population) as indices. Autoregressive fitting was applied to the 1980-2009 time series of these values. Using maximum likelihood estimation, parameters were estimated for a fixed level of autocorrelation and variance. Because it is believed that the net-migration level over the projection period will follow the level of variance experienced in the 1990-2009 period, a proportional adjustment of the error terms was made, such that they yielded a level of variance in net-migration similar to that between 1990 and 2009. The mean levels of both in- and out-migration were fixed to equal the most recent levels of 6.4%. The following are the models for annual in- and out-migration ( $M[t]$  is equal to the migration level in a given year):

In-Migration Ratio:  
 $M[t] = M[t-1] * .8270 + .0702 + \text{error}$   
Standard error: .0048

Out-Migration Rate:  
 $M[t] = M[t-1] * .7867 + .0685 + \text{error}$   
Standard error: .0032

Two thousand modeled paths for the in- and out-migration levels were applied to fixed age-by-sex share profiles for in- and out-migration, which generated projected age-by-sex specific migration values for each year from 2009-2034. The age-by-sex profiles for migration provide calculated shares of the overall number of projected migrants for each age and sex group. Estimation of the age-by-sex migration profiles was carried out with use of the Alaska Permanent Fund, by subtracting births and deaths from annual non-matches (persons not present in consecutive annual Permanent Fund files).

### Statewide Projection Model

After calculating 2,000 sets of component paths for each age and sex, they were applied to a cohort component projection model (Preston, Heuveline, and Guillot, 2001). More specifically, Leslie Matrices were used to project natural increase, with projected vectors of migrants added at each

step. This process generated a distribution of 2,000 potential population paths from 2009-2034, and estimates the conditional probability distribution for Alaska's future population. The sum of the boundaries of the 90 percent confidence intervals for each age-by-sex are reported as the 90 percent confidence high and low variants. This slightly over estimates (by up to roughly 10,000 persons in 2034) the true confidence interval calculated for just the total population, as the correlation of population change across the ages is in actuality less than 1, but it provides users with continuous high and low variants.

### **Borough and Census Area Mortality**

Given the very small populations of Alaska boroughs and census areas, it was not feasible to create age-by-sex specific mortality rates at the sub-state level. But rather than applying the statewide levels of mortality to each borough and census area, the model accounted for the distinct racial composition of each area, and adjusted the levels of mortality accordingly. Levels of mortality were linearly interpolated between statewide Alaska Native and non-Native life tables, based on the total proportion of Alaska Natives in each borough or census area. The next step was to apply the Brass projection coefficients that were calculated for statewide mortality to the interpolated life tables. Applying the Brass coefficients yielded age specific rates of mortality for 2009 through 2034, based on the U.S. Social Security Administration's projected change in U.S. mortality.

### **Borough and Census Area Fertility**

For fertility by borough, the age-specific rates of fertility were calculated for the years 2000-2009, and applied as the age-specific fertility rates for the boroughs through the projection period. For very small boroughs and census areas, it was necessary to pool the fertility data with similar areas. Because the projected decline in Alaska's total fertility rate is expected to come from migration from rural to urban Alaska over the period, and not any necessary lowering of borough-specific fertility, it was not necessary to lower the borough and census area fertility rates over time.

### **Borough and Census Area Migration**

To estimate migration by borough, the Alaska Permanent Fund micro-data and the U.S. Internal Revenue Service migration data for 1990-2009 were used. Migration data were constructed from the annual Permanent Fund data by subtracting births and deaths from annual non-matches (persons not present in consecutive annual Permanent Fund files). These data were then averaged with the U.S. Internal Revenue Service annual estimates of migration rates. The overall levels of migration were applied to age-by-sex-share profiles that were calculated from the Permanent Fund data.

### **Borough and Census Area Projection**

To project the population of each borough and census area, the cohort component method was applied in

the same manner as the statewide projections, but in five-year steps, and with fixed levels for fertility and migration. After projecting each of the borough populations from 2009 to 2034, the results were compared with the "middle" (median of distribution) variant statewide projections, and were found to match very closely. To measure the closeness of the statewide and sum-of-borough population projections by age and sex, the "mean absolute percent error" (Smith, Tayman and Swanson, 2001) was calculated across the ages and sexes, and found less than 10 percent average error among the age-by-sex groups for each projection step. The data was fitted completely with the use of "iterative proportional fitting" (Smith, Tayman and Swanson, 2001). The "high" and "low" borough and census area variants are proportionally adjusted based on the statewide 90 percent confidence bounds, and do not reflect any specified level of statistical confidence.

### **Alaska Native "Bridged" Estimates**

With the year 2000 Census, the U.S. Census Bureau began allowing people to be classified under more than one race category. Because vital and educational statistics (among others) do not have a multi-race option, data by race are much less clear from 2000 forward. The "Equal Proportion Bridge Series" race data series presented by the Alaska Department of Labor, Research and Analysis Section, attempts to address this problem. Further description, and data from 1990-2009, are provided online ([laborstats.alaska.gov/?PAGEID=67&SUBID=171](http://laborstats.alaska.gov/?PAGEID=67&SUBID=171)).

### **Alaska Native Population Projections**

To project the Alaska Native population, estimates were first made of age-by-sex specific mortality from 2007-2009 Alaska vital statistics data. The U.S. Social Security Administration Brass coefficients were applied to create projected mortality data for Alaska Natives through 2034. Fertility was then estimated with the use of 2000-2009 vital statistics data, and the levels were adjusted proportionally to match the level of projected change in statewide fertility over the projection period. Migration was estimated for Alaska Natives using 2000 U.S. Census and Alaska Permanent Fund data, with age profiles determined by the 2000 U.S. Census. The estimated 2000-2009 migration levels are continued through the projection period. The cohort component method is applied just as for the borough and census areas, to create the population projections. The difference by age and sex between the Alaska Native projections and the "Middle" (median of distribution) statewide projections is attributed to the non-Native population.

# Appendix B

## Technical References

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