

An aerial photograph of a vast, green landscape in Alaska. A winding river flows through the center, surrounded by dense evergreen forests. The terrain is a mix of green fields and brownish patches, with several small lakes scattered throughout. In the far distance, blue mountains are visible under a clear sky.

# Alaska Population Projections

2017 to 2045

# Alaska Population Projections: 2017 to 2045

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On the cover:  
Tundra River, photo by Paul Stolen for the National Park Service

# Preface

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This report describes Alaska's projected future population based on historical population data and rates of fertility, mortality, and migration. These projections provide planners and policy makers with possible 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 is able to foresee the future. Our projections are based on past and hypothetical future population trends.

Special acknowledgment goes to the Alaska Department of Health and Social Services for providing essential information for these projections.

We welcome comments or suggestions on the content or format of this publication. Many of the most requested statistics in this document are also available on the Research and Analysis Web site at [laborstats.alaska.gov](http://laborstats.alaska.gov). Send requests for demographic projections information to Eddie Hunsinger, Research and Analysis Section, Alaska Department of Labor and Workforce Development, P.O. Box 115501, Juneau, AK 99811-5501. Telephone: (907) 269-4960; FAX: (907) 465-4506; e-mail: [eddie.hunsinger@alaska.gov](mailto:eddie.hunsinger@alaska.gov).

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# Introduction and Overview

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These population projections cover 2017 through 2045 for Alaska by age and sex as well as for Alaska Native and region, borough, and census area populations.

Population projections are distinct from population estimates in that estimates use current and historical data to make statements about the present and past population while projections use expected or extrapolated data to make statements about future populations. Though projections are uncertain, they're based on reasoned assumptions and are an important tool for planners and policy makers.

To create this set of projections, we used a cohort-component technique, separating the population of males and females into age groups and aging them forward in time. We then added projected births and in-migrants and subtracted projected deaths and out-migrants. See Appendix B for technical details and Appendix A for a review of our population projections from 2007.

These projections are for residents as defined by the U.S. Census Bureau. The Census Bureau uses the concept of "usual residence" (self-reported) to determine where people are counted.

## Statewide Projections

Alaska's population is projected to increase 14 percent over the projections period, from 737,080 in 2017 to 837,806 in 2045. We expect annual natural growth to slow as the population ages in the coming years. Alaska's population aged 65 or older is expected to grow the most (60 percent) over the projection period followed by the population aged 0 to 19 (9 percent). The population aged 20 to 64 is projected to grow the least (7 percent).

Because growth is so uncertain, we created three possible scenarios for the statewide projections. We divided the population into single-year age groups by sex and projected forward one year at a time, then repeated this process three times while keeping the mortality and fertility projections the same but varying the net migration rate.

The middle projection for Alaska uses an annual net migration rate of -1 percent for the first year and -0.1 percent thereafter, the high scenario uses a net migration rate of 1 percent, and the low scenario uses a net migration rate of -1 percent.

## Alaska Native Projections

The Alaska Native population, including Alaska Natives who report more than one race, is expected to grow 22 percent over the period, from 148,548 in 2017 to 180,573 in 2045. Like the state as a whole, the Alaska Native population's growth is expected to slow as the population ages.

To create projections for the Alaska Native population, we divided the population into five-year age groups by sex, then projected forward in five-year intervals. We created projections of mortality, fertility, and migration rates based on recent time series data.

## Region, Borough, and Census Area Projections

Alaska's regions, boroughs, and census areas have grown and are projected to continue to grow at different rates, with the fastest population growth in the Anchorage/Mat-Su Region.

For projections by borough and census area, we broke the populations into five-year age groups by sex and projected in five-year intervals using the cohort-component method. We created projections of mortality, fertility, and migration rates for each borough and census area based on recent time series data.

We projected each borough and census area population separately, with the sum of all borough and census area projections closely matching the statewide middle scenario projection at each step. We eliminated any discrepancies between the sum of the borough/census area projections and the statewide middle scenario projection with proportional fitting (described in Appendix B).

## Section 1

# Statewide Population Projections

Population change has four distinct processes, or components: fertility, mortality, in-migration, and out-migration. We used historical data on each of these components to create these projections.

This section begins with a brief description of Alaska's recent population background, then describes Alaska's mortality, fertility, and migration levels and their impact on the projections. Finally, it presents the results and interpretation of the statewide projections.

## Background

Since statehood in 1959, when the population was roughly 224,000, Alaska has grown at varying rates. As Figure 1.1 shows, 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 has provided Alaska with steady growth since statehood. In- and out-migration have been highly uncertain components of change, as the numbers of peo-

ple moving into and out of the state have varied greatly from year to year.

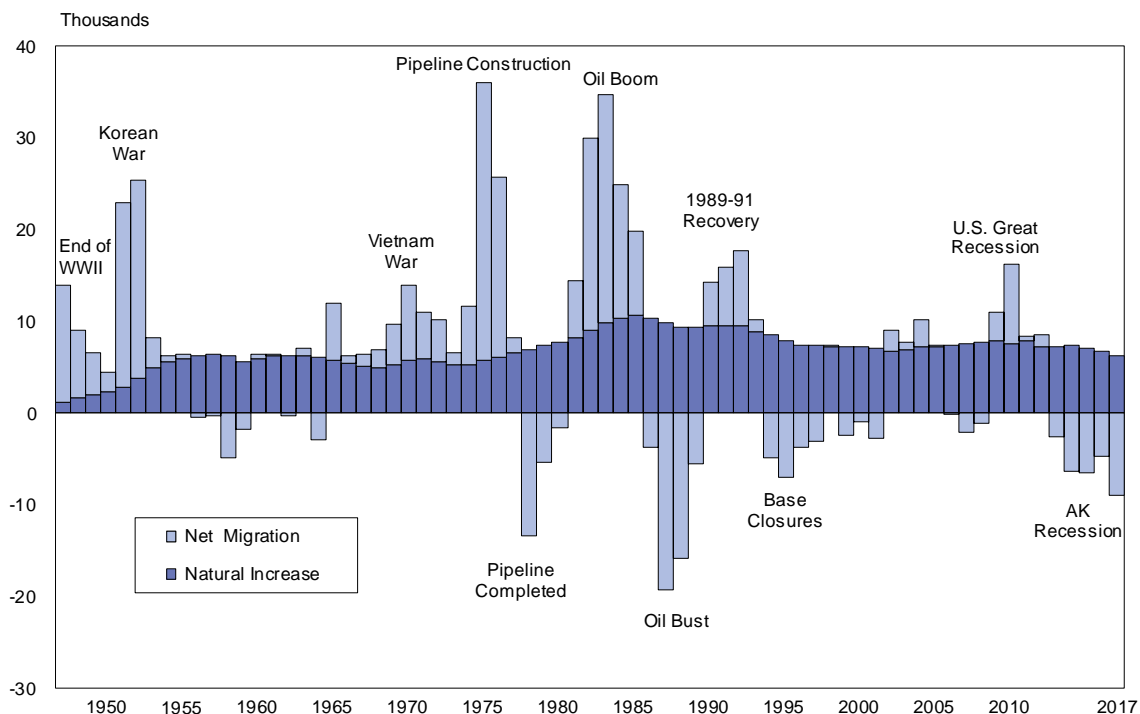
The discovery of oil in Prudhoe Bay in 1968 and the subsequent construction of the Trans-Alaska Oil Pipeline in the 1970s had a massive effect on Alaska's population, both immediately and in the decades that followed. Tens of thousands of workers and their dependents poured into the state for the construction of the pipeline and many left at its completion. In the years that followed, a huge number of migrants flowed into Alaska with new oil revenues and increased oil prices, but a large number left when oil prices fell dramatically in 1985.

These projections don't include events on the scale of the Trans-Alaska Oil Pipeline, but the oil discovery at Prudhoe Bay demonstrates that major economic events are always possible.

## Cohort-Component Method

We created this set of population projections through a "cohort-component" technique. Under this approach, we

**Figure 1.1**  
Annual Components of Population Change for Alaska, 1947 to 2017



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

**Table 1.1****Annual Components of Population Change for Alaska, 1959 to 2017**

July 1 to June 30	End of Period Population	Population Change	Average Rate of Change	Births	Birth Rate	Deaths	Death Rate	Natural Increase	Net Migration
1959-60	230,400	6,400	2.82	7,290	3.21	1,250	0.55	6,040	360
1960-61	236,700	6,300	2.70	7,560	3.24	1,300	0.56	6,260	40
1961-62	242,800	6,100	2.54	7,610	3.17	1,290	0.54	6,320	-220
1962-63	249,900	7,100	2.88	7,670	3.11	1,320	0.54	6,350	750
1963-64	253,200	3,300	1.31	7,480	2.97	1,380	0.55	6,100	-2,800
1964-65	265,200	12,000	4.63	7,170	2.77	1,390	0.54	5,780	6,220
1965-66	271,500	6,300	2.35	6,810	2.54	1,320	0.49	5,490	810
1966-67	277,900	6,400	2.33	6,410	2.33	1,300	0.47	5,110	1,290
1967-68	284,900	7,000	2.49	6,350	2.26	1,317	0.47	5,033	1,967
1968-69	294,600	9,700	3.35	6,670	2.30	1,330	0.46	5,340	4,360
1969-70	308,500	13,900	4.61	7,230	2.40	1,370	0.45	5,860	8,040
1970-71	319,600	11,100	3.53	7,437	2.37	1,444	0.46	5,993	5,107
1971-72	329,800	10,200	3.14	7,129	2.20	1,462	0.45	5,667	4,533
1972-73	336,400	6,600	1.98	6,781	2.04	1,468	0.44	5,313	1,287
1973-74	348,100	11,700	3.42	6,847	2.00	1,467	0.43	5,380	6,320
1974-75	384,100	36,000	9.83	7,275	1.99	1,497	0.41	5,778	30,222
1975-76	409,800	25,700	6.47	7,694	1.94	1,570	0.40	6,124	19,576
1976-77	418,000	8,200	1.98	8,175	1.98	1,612	0.39	6,563	1,637
1977-78	411,600	-6,400	-1.54	8,668	2.09	1,654	0.40	7,014	-13,414
1978-79	413,700	2,100	0.51	9,043	2.19	1,654	0.40	7,389	-5,289
1979-80	419,800	6,100	1.46	9,400	2.26	1,671	0.40	7,729	-1,629
1980-81	434,300	14,500	3.40	9,912	2.32	1,738	0.41	8,174	6,326
1981-82	464,300	30,000	6.68	10,783	2.40	1,775	0.40	9,008	20,992
1982-83	499,100	34,800	7.22	11,728	2.43	1,862	0.39	9,866	24,934
1983-84	524,000	24,900	4.87	12,319	2.41	1,945	0.38	10,374	14,526
1984-85	543,900	19,900	3.73	12,727	2.38	2,033	0.38	10,694	9,206
1985-86	550,700	6,800	1.24	12,556	2.29	2,110	0.39	10,446	-3,646
1986-87	541,300	-9,400	-1.72	11,941	2.19	2,096	0.38	9,845	-19,245
1987-88	535,000	-6,300	-1.17	11,483	2.13	2,073	0.39	9,410	-15,710
1988-89	538,900	3,900	0.73	11,468	2.14	2,088	0.39	9,380	-5,480
1989-90	553,171	14,271	2.61	11,776	2.16	2,142	0.39	9,634	4,637
1990-91	569,054	15,883	2.83	11,798	2.10	2,225	0.40	9,573	6,310
1991-92	586,722	17,668	3.06	11,744	2.03	2,214	0.38	9,530	8,138
1992-93	596,906	10,184	1.72	11,347	1.92	2,477	0.42	8,870	1,314
1993-94	600,622	3,716	0.62	10,978	1.83	2,422	0.40	8,556	-4,840
1994-95	601,581	959	0.16	10,439	1.74	2,500	0.42	7,939	-6,980
1995-96	605,212	3,631	0.60	10,079	1.67	2,707	0.45	7,372	-3,741
1996-97	609,655	4,443	0.73	10,018	1.65	2,574	0.42	7,444	-3,001
1997-98	617,082	7,427	1.21	9,924	1.62	2,642	0.43	7,282	145
1998-99	622,000	4,918	0.79	9,864	1.59	2,609	0.42	7,255	-2,337
1999-00	628,346	6,346	1.02	10,102	1.62	2,829	0.45	7,273	-927
2000-01	632,716	4,370	0.69	9,980	1.58	2,934	0.47	7,046	-2,676
2001-02	641,729	9,013	1.41	9,892	1.55	3,075	0.48	6,817	2,196
2002-03	649,466	7,737	1.20	10,025	1.55	3,107	0.48	6,918	819
2003-04	659,653	10,187	1.56	10,299	1.57	3,060	0.47	7,239	2,948
2004-05	667,146	7,493	1.13	10,368	1.56	3,167	0.48	7,201	292
2005-06	674,583	7,437	1.11	10,656	1.59	3,163	0.47	7,493	-56
2006-07	680,169	5,586	0.82	11,065	1.63	3,456	0.51	7,609	-2,023
2007-08	686,818	6,649	0.97	11,283	1.65	3,523	0.52	7,760	-1,111
2008-09	697,828	11,010	1.59	11,504	1.66	3,503	0.51	8,001	3,009
2009-10	714,015	16,187	2.29	11,202	1.59	3,563	0.50	7,639	8,548
2010-11	722,388	8,373	1.17	11,694	1.63	3,844	0.54	7,850	523
2011-12	731,042	8,654	1.19	11,100	1.53	3,853	0.53	7,247	1,407
2012-13	735,776	4,734	0.65	11,312	1.54	3,980	0.54	7,332	-2,598
2013-14	736,906	1,130	0.15	11,439	1.55	3,968	0.54	7,471	-6,341
2014-15	737,467	561	0.08	11,332	1.54	4,294	0.58	7,038	-6,477
2015-16	739,709	2,242	0.30	11,288	1.53	4,433	0.60	6,855	-4,613
2016-17	737,080	-2,629	-0.36	10,786	1.46	4,530	0.61	6,256	-8,885

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



**Table 1.2**  
Life Expectancy at Birth, 1970 to 2050

<b>Alaska</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
2010	75.7	80.4
2020*	76.3	81.3
2030*	77.2	81.9
2040*	78.1	82.4
2050*	79.0	83.0

<b>United States</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
2010*	75.4	80.0
2020*	76.5	80.8
2030*	77.5	81.7
2040*	78.5	82.5
2050*	79.4	83.2

\*Projected

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

separated the population into specified age groups by sex and aged them forward in time, adding projected births and in-migrants at each step while subtracting deaths and out-migrants.

Two of the distinct benefits of this approach are its careful disaggregation of the components of population change and its production of projections by age and sex.

To estimate the effects of mortality and fertility on population change, we applied distinct rates of mortality and fertility to each age-sex group as we aged them forward. To estimate the impact of migration, we applied the number of people resulting from annual rates of in- and out-migration to age-by-sex profiles. We then added the calculated number of in-migrants to each respective age-sex group and subtracted the number of out-migrants from each group.<sup>1</sup>

## Migration and Alternative Scenarios

Two values project migration for Alaska: the annual rate

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

of in-migration (the number of in-migrants divided by Alaska’s mid-year population), and the annual rate of out-migration (the number of out-migrants divided by the mid-year population). The difference between the in- and out-migration rates is the net migration rate, which is equal to the total number of in-migrants minus the total number of out-migrants, divided by the mid-year population.

Because uncertainty about the future is a major factor in all population projections and migration is the most uncertain component of population change, these projections include three scenarios with varying net migration rates.

Figure 1.3 shows the dramatic swings of Alaska’s net migration rate in the past and the three net migration rate paths we used for the different projection scenarios: -1 percent for the first year, then -0.1 percent for the middle scenario, 1 percent for the high scenario, and -1 percent for the low scenario. For the middle scenario, we extended the significant net migration losses of recent years for one year, based on ongoing statewide employment losses, and used the 1990 to 2017 net migration annual average of -0.1 percent thereafter.

Although Alaska’s net migration has been negative for several years, countless future scenarios are possible. Future employment will play a large role in migration, but changes in unemployment and labor force participation rates can play equally important parts.

Although the differences between the scenarios we use may appear slight, they result in large differences in the projected population once each scenario is applied to our 28-year future projection period.

While a number of states over recent decades have had net migration consistently around 1 percent or more of total population — including Nevada, Arizona, Washington, and Colorado — no state’s net migration has remained around -1 percent per year. Comparing 1980 to 2010 total population shows West Virginia was the only state with a loss — from 1.95 million to 1.85 million residents.

## Mortality

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. Although life expectancy varies greatly from group to group within Alaska, Alaska’s total life expectancy has been fairly close to that of the United States as a whole.

As Table 1.2 shows, life expectancies in Alaska and the U.S. have been similar, with both steadily increasing over recent decades. Given the stability of mortality rates in Alaska, we applied a single path for change based on the

U.S. Social Security Administration’s projected future change in U.S. mortality.

The Social Security Administration projects that between 2010 and 2050, life expectancy will increase by 4.0 years for American men and 3.2 years for American women. Following fitted parameters based on this change, we expect life expectancy in Alaska to increase by 3.3 years for men and 2.6 years for women between 2010 and 2050.<sup>2</sup>

## Fertility

The total fertility rate, or TFR, for a specific year is the number of children a woman would have if she followed that year’s age-specific fertility rates throughout her lifetime. A TFR of approximately 2.1 (children per woman) is necessary for long-term replacement-level natural increase.

Figure 1.2 displays historical estimates for Alaska’s TFR and our projections through 2045. Alaska’s TFR has declined some in recent years but, at just under 2.2 between 2014 and 2016, it remains higher than the U.S. average (1.8) and still provides steady growth from natural increase. We applied a TFR of 2.15 through the projection period.

## Components of Change

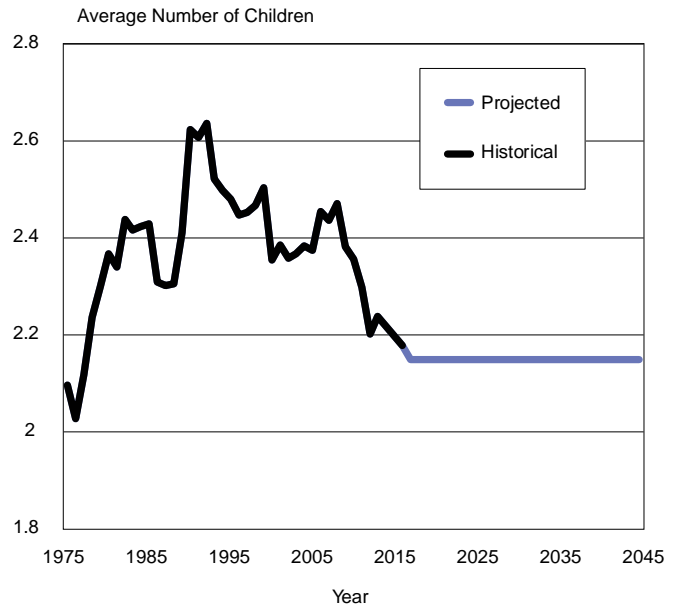
Table 1.3 provides projections of future levels of births, deaths, and net migration. The middle values are the expected births, deaths, and net migration with the middle scenario’s net migration rates. The high and low projections of births, deaths, and net migration are the projected values if the net migration rate for Alaska were fixed at 1 percent and -1 percent, respectively.

The middle and high projection scenarios show an increase in the number of births while the low scenario projects a slight decline in births. As the projection extends toward 2045, the difference in the projected number of births becomes much larger due to the accumulating difference in numbers of net migrants.

We expect the number of deaths in Alaska to increase greatly over the projection period. With the aging of the “baby boom” generation (those born in the high fertility period from 1946 to 1964), Alaska — like all states — will have a much

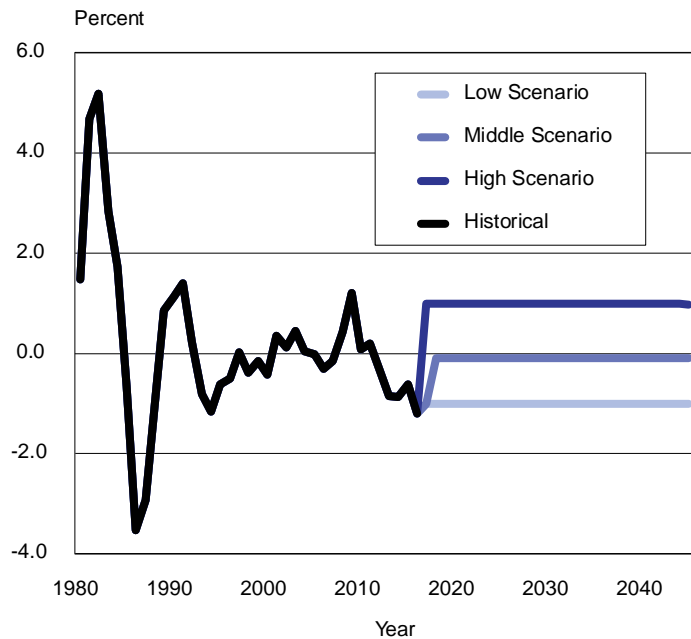
<sup>2</sup>Appendix B provides the method for fitting the mortality parameters.

**Figure 1.2**  
Alaska Total Fertility Rate, 1975 to 2045



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

**Figure 1.3**  
Alaska Net Migration Rate, 1980 to 2045



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

**Table 1.3****Projected Annual Components Of Population Change for Alaska, 2017 to 2045**

July 1 to June 30 Year	Births			Deaths			Net Migration		
	Low	Middle	High	Low	Middle	High	Low	Middle	High
2017-18	10,874	10,874	10,874	4,554	4,554	4,544	-7,322	-7,322	7,322
2018-19	10,721	10,721	11,023	4,670	4,674	4,722	-7,312	-731	7,458
2019-20	10,562	10,705	11,171	4,755	4,781	4,871	-7,299	-736	7,596
2020-21	10,402	10,687	11,320	4,852	4,888	5,017	-7,284	-742	7,735
2021-22	10,242	10,669	11,470	4,959	5,010	5,144	-7,267	-747	7,875
2022-23	10,091	10,660	11,630	5,055	5,153	5,335	-7,247	-752	8,017
2023-24	9,946	10,653	11,792	5,168	5,280	5,511	-7,225	-756	8,160
2024-25	9,807	10,649	11,958	5,290	5,419	5,680	-7,200	-761	8,305
2025-26	9,690	10,663	12,140	5,424	5,580	5,866	-7,174	-765	8,451
2026-27	9,588	10,689	12,335	5,548	5,716	6,066	-7,145	-770	8,598
2027-28	9,501	10,726	12,539	5,679	5,880	6,260	-7,114	-774	8,747
2028-29	9,426	10,770	12,750	5,818	6,033	6,452	-7,081	-778	8,897
2029-30	9,361	10,819	12,966	5,947	6,204	6,670	-7,046	-782	9,049
2030-31	9,306	10,875	13,188	6,095	6,365	6,896	-7,010	-786	9,202
2031-32	9,257	10,931	13,411	6,235	6,526	7,083	-6,972	-790	9,357
2032-33	9,216	10,993	13,642	6,362	6,686	7,294	-6,932	-793	9,514
2033-34	9,179	11,057	13,876	6,499	6,841	7,508	-6,891	-797	9,673
2034-35	9,145	11,119	14,111	6,627	7,001	7,727	-6,849	-800	9,833
2035-36	9,113	11,184	14,352	6,755	7,150	7,930	-6,806	-803	9,995
2036-37	9,082	11,248	14,598	6,864	7,297	8,136	-6,761	-807	10,159
2037-38	9,050	11,312	14,847	6,964	7,426	8,330	-6,716	-810	10,326
2038-39	9,011	11,370	15,097	7,060	7,546	8,516	-6,670	-813	10,494
2039-40	8,963	11,421	15,345	7,153	7,663	8,691	-6,622	-816	10,665
2040-41	8,909	11,466	15,596	7,212	7,760	8,862	-6,574	-819	10,838
2041-42	8,844	11,504	15,845	7,263	7,845	9,028	-6,526	-822	11,014
2042-43	8,770	11,537	16,095	7,308	7,919	9,152	-6,476	-825	11,192
2043-44	8,689	11,563	16,347	7,321	7,975	9,304	-6,426	-827	11,373
2044-45	8,603	11,587	16,602	7,333	8,000	9,420	-6,375	-830	11,557

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

larger elderly population than in the past, which will raise the annual number of deaths. Increasing differences in expected numbers of deaths are due to the varying levels of migration for each of the projection scenarios.

## Alaska's Population Growth

As of July 1, 2017, Alaska's estimated population was 737,080. Table 1.4 displays projections of the levels of population growth in Alaska from 2017 to 2045 and the outcome of different growth levels on the projected statewide population.

With the expected increase in deaths relative to births, it's likely the growth rate will decline over the projection period. The middle and high projection scenarios show overall increases for population while the low scenario

projects a substantial loss in population.

Figure 1.4 displays the different paths projected for Alaska's total population through 2045. With time, the different scenarios for Alaska's net migration cause differences between projected populations to increase greatly.

The middle projection produces a 2025 population of 770,392, which grows to 808,367 in 2035 and reaches 837,806 by 2045. The low scenario shows population dropping to 637,336 by 2045, and the high scenario shows it increasing to 1,179,387.

## Future Population by Age and Sex

Tables 1.5 to 1.7 break down projections for Alaska's population by age and sex for each of the three scenarios. The

**Table 1.4**  
Population Projections for Alaska, 2017 to 2045

July 1 to June 30	End-of-Period Population			Population Change			Growth Rate (Percent)		
	Low	Middle	High	Low	Middle	High	Low	Middle	High
2017-18	736,078	736,078	750,732	-1,002	-1,002	13,652	-0.14	-0.14	1.84
2018-19	734,817	741,394	764,491	-1,261	5,316	13,759	-0.17	0.72	1.82
2019-20	733,325	746,582	778,387	-1,492	5,188	13,896	-0.20	0.70	1.80
2020-21	731,591	751,639	792,425	-1,734	5,057	14,038	-0.24	0.68	1.79
2021-22	729,607	756,551	806,626	-1,984	4,912	14,201	-0.27	0.65	1.78
2022-23	727,396	761,306	820,938	-2,211	4,755	14,312	-0.30	0.63	1.76
2023-24	724,949	765,923	835,379	-2,447	4,617	14,441	-0.34	0.60	1.74
2024-25	722,266	770,392	849,962	-2,683	4,469	14,583	-0.37	0.58	1.73
2025-26	719,358	774,710	864,687	-2,908	4,318	14,725	-0.40	0.56	1.72
2026-27	716,253	778,913	879,554	-3,105	4,203	14,867	-0.43	0.54	1.70
2027-28	712,961	782,985	894,580	-3,292	4,072	15,026	-0.46	0.52	1.69
2028-29	709,488	786,944	909,775	-3,473	3,959	15,195	-0.49	0.50	1.68
2029-30	705,856	790,777	925,120	-3,632	3,833	15,345	-0.51	0.49	1.67
2030-31	702,057	794,501	940,614	-3,799	3,724	15,494	-0.54	0.47	1.66
2031-32	698,107	798,116	956,299	-3,950	3,615	15,685	-0.56	0.45	1.65
2032-33	694,029	801,630	972,161	-4,078	3,514	15,862	-0.59	0.44	1.65
2033-34	689,818	805,049	988,202	-4,211	3,419	16,041	-0.61	0.43	1.64
2034-35	685,487	808,367	1,004,419	-4,331	3,318	16,217	-0.63	0.41	1.63
2035-36	681,039	811,598	1,020,836	-4,448	3,231	16,417	-0.65	0.40	1.62
2036-37	676,496	814,742	1,037,457	-4,543	3,144	16,621	-0.67	0.39	1.62
2037-38	671,866	817,818	1,054,300	-4,630	3,076	16,843	-0.69	0.38	1.61
2038-39	667,147	820,829	1,071,375	-4,719	3,011	17,075	-0.70	0.37	1.61
2039-40	662,335	823,771	1,088,694	-4,812	2,942	17,319	-0.72	0.36	1.60
2040-41	657,458	826,658	1,106,266	-4,877	2,887	17,572	-0.74	0.35	1.60
2041-42	652,513	829,495	1,124,097	-4,945	2,837	17,831	-0.75	0.34	1.60
2042-43	647,499	832,288	1,142,232	-5,014	2,793	18,135	-0.77	0.34	1.60
2043-44	642,441	835,049	1,160,648	-5,058	2,761	18,416	-0.78	0.33	1.60
2044-45	637,336	837,806	1,179,387	-5,105	2,757	18,739	-0.80	0.33	1.60

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

median age of Alaska’s population is projected to increase at a steady pace, from 34.9 in 2017 to 36.9 in 2045. The ratio of males per 100 females is expected to decline from 106.1 to 104.3.

Figures 1.8 through 1.11 show population pyramids for the middle scenario for 2017, 2025, 2035, and 2045.

## Selected Age Groups

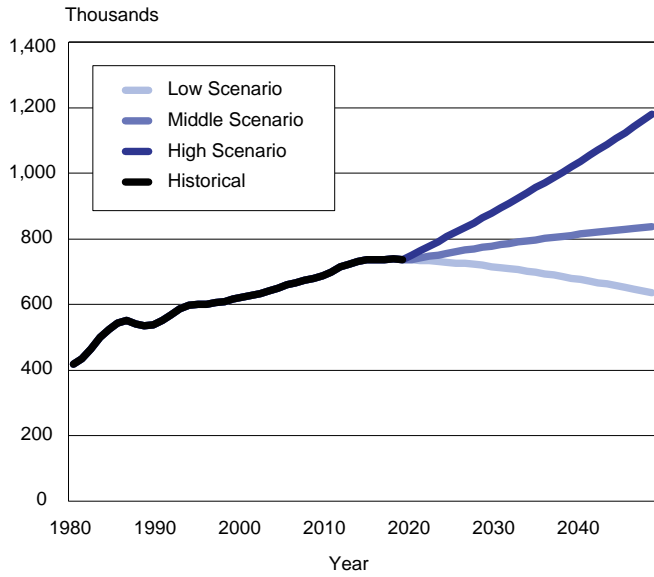
Figures 1.4 through 1.7 display the projected population for specified age groups. Alaska’s population ages 0 to 19 is projected to increase 9 percent, from 206,448 to 224,890 between 2017 and 2045.

Alaska’s population aged 20 to 64 is an approximate representation of the working-age population. Alaska had 447,946 people between 20 and 64 in 2017 and is project-

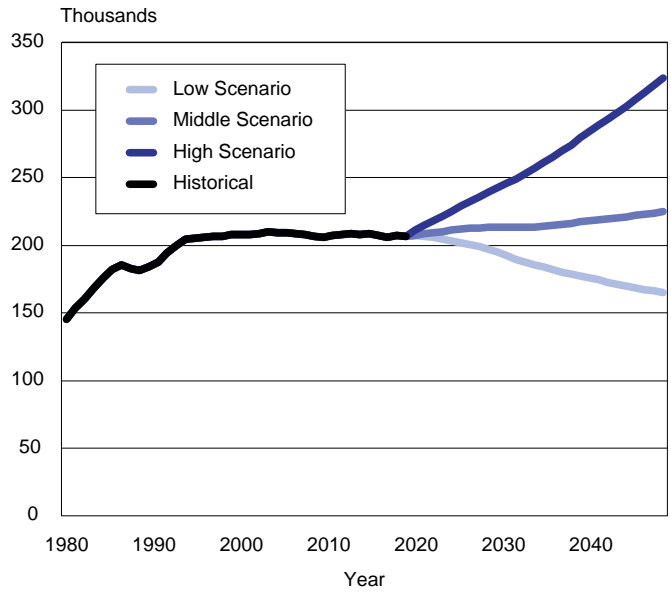
ed to have 480,934 in 2045, a 7 percent increase. As baby boomers move into retirement years, the echo boomers will continue to age through their working years, yielding little change in the working-age population in the first 15 years of the projection period. (See Figure 1.10.)

The population aged 65+ is mostly retirees. While there is a great deal of uncertainty about future population for younger ages, which are substantially affected by shifts in fertility and migration rates, older people are less affected by these. Alaska’s large cohort of aging baby boomers means strong growth in Alaska’s senior population is almost certain. Alaska’s current population aged 65 or older is 82,686, which we project will increase 60 percent by 2045 to reach 131,982 seniors. Toward the end of the projection period, all baby boomers will be well into this age group.

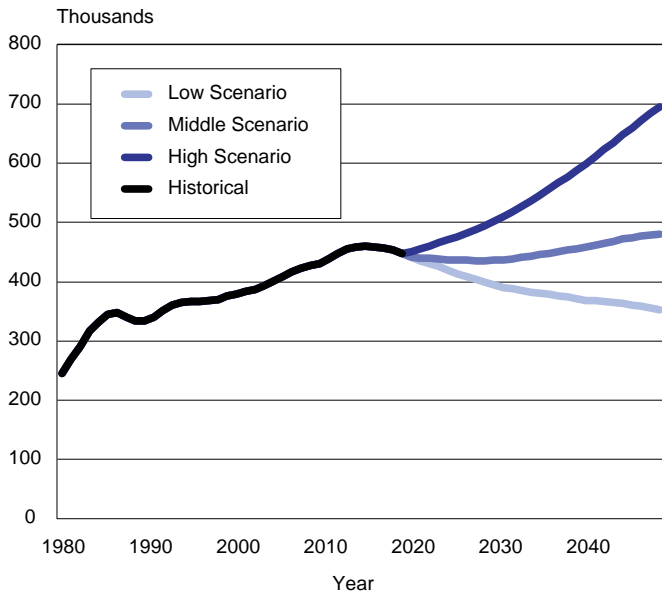
**Figure 1.4**  
Total Population,  
Alaska, 1980 to 2045



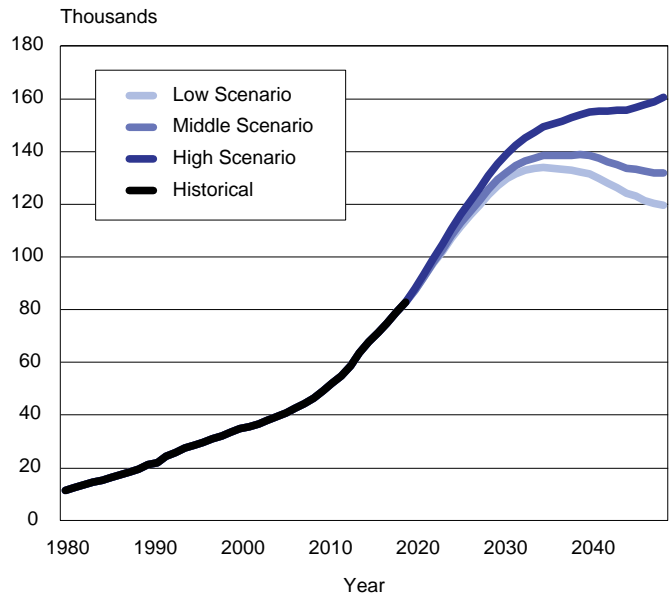
**Figure 1.5**  
Population Age 0 to 19,  
Alaska, 1980 to 2045



**Figure 1.6**  
Population Age 20 to 64,  
Alaska, 1980 to 2045

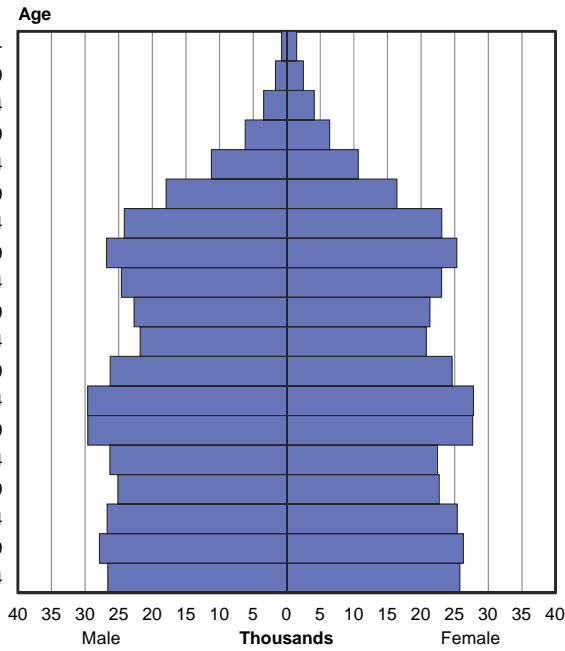


**Figure 1.7**  
Population Age 65+,  
Alaska, 1980 to 2045

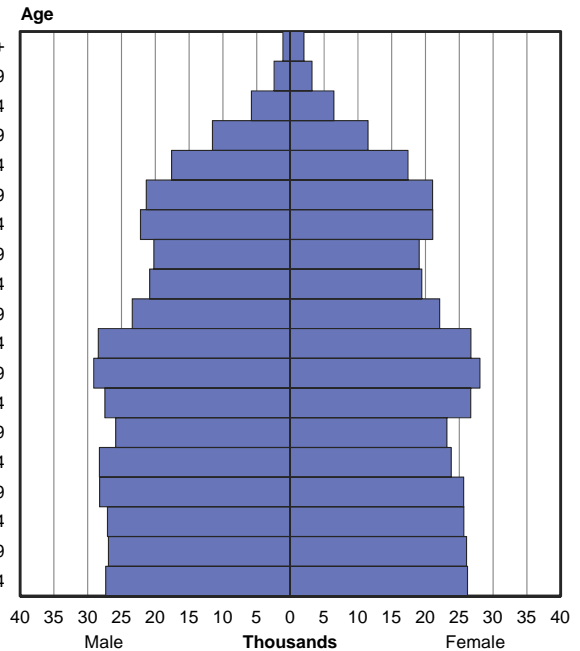


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

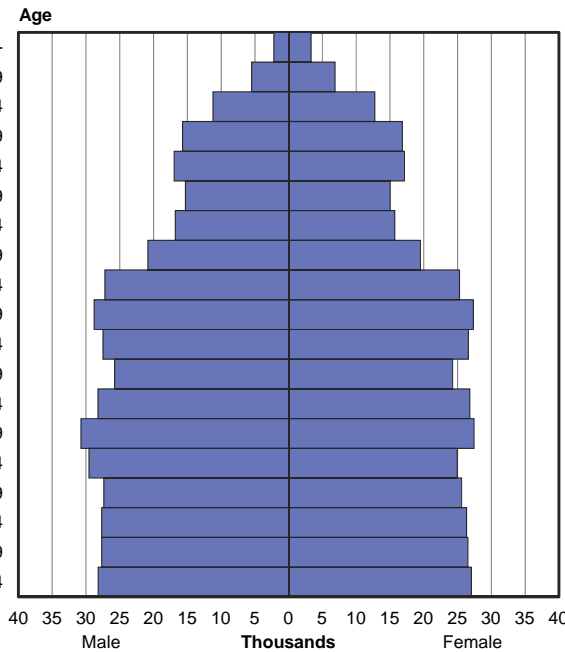
**Figure 1.8**  
Population by Age and Sex,  
Alaska, 2017 Middle Scenario



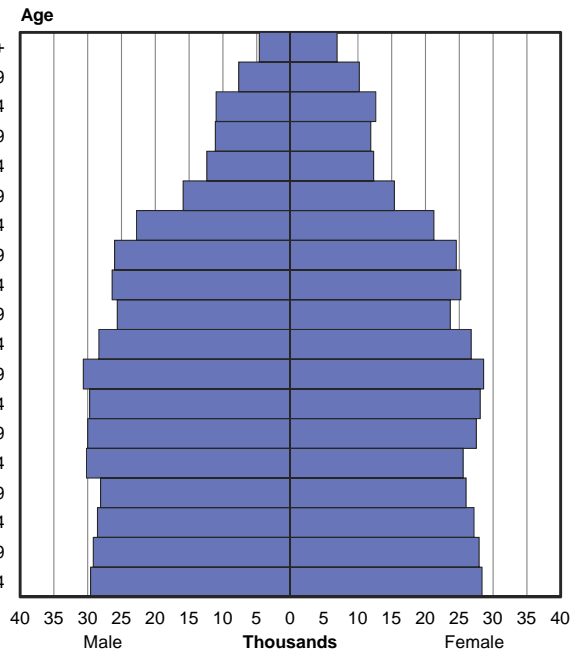
**Figure 1.9**  
Population by Age and Sex,  
Alaska, 2025 Middle Scenario



**Figure 1.10**  
Population by Age and Sex,  
Alaska, 2035 Middle Scenario



**Figure 1.11**  
Population by Age and Sex,  
Alaska, 2045 Middle Scenario



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

**Table 1.5****Middle Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	52,398	26,627	25,771	0-4	52,776	26,804	25,972
5-9	54,122	27,847	26,275	5-9	52,535	26,867	25,668
10-14	52,088	26,716	25,372	10-14	54,122	28,023	26,099
15-19	47,840	25,128	22,712	15-19	50,048	26,003	24,045
20-24	48,751	26,319	22,432	20-24	46,950	25,749	21,201
25-29	57,293	29,619	27,674	25-29	53,540	27,759	25,781
30-34	57,409	29,628	27,781	30-34	57,004	29,067	27,937
35-39	50,875	26,256	24,619	35-39	55,450	28,520	26,930
40-44	42,598	21,803	20,795	40-44	46,131	23,603	22,528
45-49	44,040	22,723	21,317	45-49	41,995	21,685	20,310
50-54	47,632	24,595	23,037	50-54	42,612	21,885	20,727
55-59	52,126	26,808	25,318	55-59	48,155	24,855	23,300
60-64	47,222	24,163	23,059	60-64	47,436	24,206	23,230
65-69	34,350	17,966	16,384	65-69	39,499	20,209	19,290
70-74	21,845	11,202	10,643	70-74	27,058	13,903	13,155
75-79	12,564	6,176	6,388	75-79	15,654	7,774	7,880
80-84	7,541	3,430	4,111	80-84	8,505	3,991	4,514
85-89	4,125	1,649	2,476	85-89	4,545	1,815	2,730
90+	2,261	768	1,493	90+	2,567	893	1,674
Total	737,080	379,423	357,657	Total	746,582	383,611	362,971
Median	34.9	34.6	35.2	Median	35.6	35.3	35.9

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	53,546	27,334	26,212	0-4	53,914	27,522	26,392
5-9	53,011	26,930	26,081	5-9	53,794	27,468	26,326
10-14	52,738	27,067	25,671	10-14	53,223	27,138	26,085
15-19	53,874	28,248	25,626	15-19	52,481	27,291	25,190
20-24	52,076	28,271	23,805	20-24	55,887	30,509	25,378
25-29	49,041	25,874	23,167	25-29	54,273	28,449	25,824
30-34	54,146	27,453	26,693	30-34	49,766	25,637	24,129
35-39	57,150	29,114	28,036	35-39	54,351	27,540	26,811
40-44	55,139	28,419	26,720	40-44	56,856	29,031	27,825
45-49	45,495	23,404	22,091	45-49	54,412	28,169	26,243
50-54	40,269	20,823	19,446	50-54	43,722	22,521	21,201
55-59	39,268	20,199	19,069	55-59	36,976	19,176	17,800
60-64	43,287	22,207	21,080	60-64	34,707	17,756	16,951
65-69	42,379	21,321	21,058	65-69	38,434	19,449	18,985
70-74	34,990	17,587	17,403	70-74	37,688	18,631	19,057
75-79	23,042	11,542	11,500	75-79	30,069	14,739	15,330
80-84	12,202	5,766	6,436	80-84	18,182	8,698	9,484
85-89	5,618	2,421	3,197	85-89	8,177	3,572	4,605
90+	3,121	1,112	2,009	90+	3,865	1,476	2,389
Total	770,392	395,092	375,300	Total	790,777	404,772	386,005
Median	36.5	36.1	36.9	Median	37.0	36.5	37.6

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

**Table 1.5 (continued)****Middle Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	55,238	28,200	27,038	0-4	56,814	29,006	27,808
5-9	54,176	27,665	26,511	5-9	55,511	28,349	27,162
10-14	54,011	27,681	26,330	10-14	54,399	27,884	26,515
15-19	52,952	27,358	25,594	15-19	53,729	27,898	25,831
20-24	54,506	29,564	24,942	20-24	54,982	29,639	25,343
25-29	58,182	30,735	27,447	25-29	56,926	29,862	27,064
30-34	55,038	28,233	26,805	30-34	58,990	30,540	28,450
35-39	50,038	25,765	24,273	35-39	55,305	28,357	26,948
40-44	54,115	27,500	26,615	40-44	49,873	25,770	24,103
45-49	56,137	28,796	27,341	45-49	53,462	27,313	26,149
50-54	52,487	27,199	25,288	50-54	54,210	27,833	26,377
55-59	40,344	20,837	19,507	55-59	48,890	25,386	23,504
60-64	32,471	16,773	15,698	60-64	35,723	18,376	17,347
65-69	30,288	15,269	15,019	65-69	28,150	14,346	13,804
70-74	34,097	16,962	17,135	70-74	26,643	13,193	13,450
75-79	32,532	15,694	16,838	75-79	29,461	14,310	15,151
80-84	23,939	11,205	12,734	80-84	26,013	11,994	14,019
85-89	12,316	5,475	6,841	85-89	16,371	7,117	9,254
90+	5,500	2,176	3,324	90+	8,319	3,376	4,943
Total	808,367	413,087	395,280	Total	823,771	420,549	403,222
Median	37.0	36.4	37.7	Median	36.9	36.3	37.5

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	57,948	29,587	28,361
5-9	57,094	29,160	27,934
10-14	55,741	28,573	27,168
15-19	54,107	28,098	26,009
20-24	55,764	30,182	25,582
25-29	57,503	29,993	27,510
30-34	57,807	29,713	28,094
35-39	59,259	30,664	28,595
40-44	55,121	28,355	26,766
45-49	49,303	25,632	23,671
50-54	51,604	26,400	25,204
55-59	50,583	26,019	24,564
60-64	43,990	22,760	21,230
65-69	31,287	15,886	15,401
70-74	24,700	12,376	12,324
75-79	23,012	11,118	11,894
80-84	23,609	10,973	12,636
85-89	17,873	7,667	10,206
90+	11,501	4,605	6,896
Total	837,806	427,761	410,045
Median	36.9	36.4	37.5

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	10,767	4,670	-2,930	3,167	0.4%
2020-2025	10,664	5,150	-752	4,762	0.6%
2025-2030	10,733	5,883	-774	4,076	0.5%
2030-2035	10,995	6,684	-793	3,518	0.4%
2035-2040	11,307	7,416	-810	3,081	0.4%
2040-2045	11,531	7,900	-825	2,806	0.3%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 1.6****Low Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	52,398	26,627	25,771	0-4	51,558	26,180	25,378
5-9	54,122	27,847	26,275	5-9	51,585	26,379	25,206
10-14	52,088	26,716	25,372	10-14	53,338	27,617	25,721
15-19	47,840	25,128	22,712	15-19	49,238	25,576	23,662
20-24	48,751	26,319	22,432	20-24	45,187	24,762	20,425
25-29	57,293	29,619	27,674	25-29	51,689	26,715	24,974
30-34	57,409	29,628	27,781	30-34	55,637	28,281	27,356
35-39	50,875	26,256	24,619	35-39	54,426	27,927	26,499
40-44	42,598	21,803	20,795	40-44	45,283	23,103	22,180
45-49	44,040	22,723	21,317	45-49	41,244	21,240	20,004
50-54	47,632	24,595	23,037	50-54	41,968	21,512	20,456
55-59	52,126	26,808	25,318	55-59	47,664	24,579	23,085
60-64	47,222	24,163	23,059	60-64	47,120	24,031	23,089
65-69	34,350	17,966	16,384	65-69	39,322	20,112	19,210
70-74	21,845	11,202	10,643	70-74	26,952	13,849	13,103
75-79	12,564	6,176	6,388	75-79	15,586	7,744	7,842
80-84	7,541	3,430	4,111	80-84	8,460	3,973	4,487
85-89	4,125	1,649	2,476	85-89	4,516	1,804	2,712
90+	2,261	768	1,493	90+	2,552	888	1,664
Total	737,080	379,423	357,657	Total	733,325	376,272	357,053
Median	34.9	34.6	35.2	Median	35.8	35.5	36.1

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	48,914	24,962	23,952	0-4	46,038	23,494	22,544
5-9	49,234	24,997	24,237	5-9	46,638	23,804	22,834
10-14	49,729	25,508	24,221	10-14	47,413	24,142	23,271
15-19	51,245	26,879	24,366	15-19	47,695	24,801	22,894
20-24	47,653	25,836	21,817	20-24	49,728	27,176	22,552
25-29	42,439	22,180	20,259	25-29	44,910	23,263	21,647
30-34	48,501	24,249	24,252	30-34	39,364	19,787	19,577
35-39	53,018	26,739	26,279	35-39	45,998	22,783	23,215
40-44	51,906	26,527	25,379	40-44	50,578	25,392	25,186
45-49	42,742	21,768	20,974	45-49	49,338	25,173	24,165
50-54	37,895	19,429	18,466	50-54	39,459	19,998	19,461
55-59	37,395	19,120	18,275	55-59	33,543	17,166	16,377
60-64	42,010	21,491	20,519	60-64	32,259	16,353	15,906
65-69	41,629	20,911	20,718	65-69	36,904	18,601	18,303
70-74	34,567	17,365	17,202	70-74	36,810	18,163	18,647
75-79	22,782	11,420	11,362	75-79	29,559	14,490	15,069
80-84	12,034	5,697	6,337	80-84	17,875	8,569	9,306
85-89	5,516	2,387	3,129	85-89	7,996	3,507	4,489
90+	3,057	1,092	1,965	90+	3,751	1,442	2,309
Total	722,266	368,557	353,709	Total	705,856	358,104	347,752
Median	37.2	36.8	37.6	Median	38.4	37.8	39.0

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

**Table 1.6 (continued)****Low Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	44,624	22,774	21,850	0-4	43,794	22,351	21,443
5-9	43,828	22,371	21,457	5-9	42,487	21,689	20,798
10-14	44,868	22,974	21,894	10-14	42,113	21,567	20,546
15-19	45,455	23,473	21,982	15-19	42,991	22,346	20,645
20-24	46,304	25,171	21,133	20-24	44,202	23,923	20,279
25-29	47,001	24,616	22,385	25-29	43,638	22,658	20,980
30-34	41,874	20,896	20,978	30-34	44,011	22,276	21,735
35-39	36,998	18,406	18,592	35-39	39,569	19,551	20,018
40-44	43,692	21,521	22,171	40-44	34,856	17,240	17,616
45-49	48,106	24,097	24,009	45-49	41,390	20,328	21,062
50-54	46,030	23,384	22,646	50-54	44,932	22,391	22,541
55-59	35,205	17,794	17,411	55-59	41,758	21,158	20,600
60-64	28,687	14,562	14,125	60-64	30,468	15,260	15,208
65-69	27,786	13,850	13,936	65-69	24,520	12,238	12,282
70-74	32,566	16,131	16,435	70-74	24,284	11,875	12,409
75-79	31,650	15,249	16,401	75-79	28,033	13,567	14,466
80-84	23,442	10,983	12,459	80-84	25,230	11,627	13,603
85-89	12,043	5,375	6,668	85-89	15,974	6,961	9,013
90+	5,328	2,125	3,203	90+	8,085	3,303	4,782
Total	685,487	345,752	339,735	Total	662,335	332,309	330,026
Median	38.9	37.9	39.9	Median	38.5	37.4	39.6

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	42,445	21,664	20,781
5-9	41,734	21,306	20,428
10-14	40,833	20,914	19,919
15-19	40,331	20,986	19,345
20-24	41,883	22,876	19,007
25-29	41,579	21,447	20,132
30-34	40,734	20,376	20,358
35-39	41,776	20,970	20,806
40-44	37,485	18,418	19,067
45-49	32,748	16,155	16,593
50-54	38,449	18,762	19,687
55-59	40,845	20,276	20,569
60-64	36,988	18,594	18,394
65-69	26,400	12,999	13,401
70-74	21,366	10,464	10,902
75-79	20,880	9,967	10,913
80-84	22,395	10,378	12,017
85-89	17,281	7,420	9,861
90+	11,184	4,501	6,683
Total	637,336	318,473	318,863
Median	38.5	37.3	39.7

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	10,719	4,660	-7,311	-1,252	-0.2%
2020-2025	10,098	5,065	-7,245	-2,212	-0.3%
2025-2030	9,513	5,683	-7,112	-3,282	-0.5%
2030-2035	9,221	6,364	-6,931	-4,074	-0.6%
2035-2040	9,044	6,959	-6,715	-4,630	-0.7%
2040-2045	8,763	7,287	-6,475	-4,999	-0.8%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 1.7****High Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	52,398	26,627	25,771	0-4	55,645	28,282	27,363
5-9	54,122	27,847	26,275	5-9	54,818	28,029	26,789
10-14	52,088	26,716	25,372	10-14	55,982	28,981	27,001
15-19	47,840	25,128	22,712	15-19	51,936	26,978	24,958
20-24	48,751	26,319	22,432	20-24	50,710	27,846	22,864
25-29	57,293	29,619	27,674	25-29	57,566	30,050	27,516
30-34	57,409	29,628	27,781	30-34	60,203	30,899	29,304
35-39	50,875	26,256	24,619	35-39	57,901	29,932	27,969
40-44	42,598	21,803	20,795	40-44	48,146	24,777	23,369
45-49	44,040	22,723	21,317	45-49	43,780	22,730	21,050
50-54	47,632	24,595	23,037	50-54	44,260	22,821	21,439
55-59	52,126	26,808	25,318	55-59	49,569	25,633	23,936
60-64	47,222	24,163	23,059	60-64	48,535	24,804	23,731
65-69	34,350	17,966	16,384	65-69	40,181	20,577	19,604
70-74	21,845	11,202	10,643	70-74	27,427	14,099	13,328
75-79	12,564	6,176	6,388	75-79	15,860	7,875	7,985
80-84	7,541	3,430	4,111	80-84	8,636	4,047	4,589
85-89	4,125	1,649	2,476	85-89	4,621	1,844	2,777
90+	2,261	768	1,493	90+	2,611	910	1,701
Total	737,080	379,423	357,657	Total	778,387	401,114	377,273
Median	34.9	34.6	35.2	Median	35.2	34.9	35.5

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	60,762	31,033	29,729	0-4	65,570	33,491	32,079
5-9	59,224	30,115	29,109	5-9	64,675	33,039	31,636
10-14	57,721	29,618	28,103	10-14	62,395	31,851	30,544
15-19	58,313	30,538	27,775	15-19	60,227	31,274	28,953
20-24	58,829	31,944	26,885	20-24	65,608	35,728	29,880
25-29	58,558	31,220	27,338	25-29	67,553	35,790	31,763
30-34	62,843	32,413	30,430	30-34	64,480	33,945	30,535
35-39	63,916	32,995	30,921	35-39	66,939	34,731	32,208
40-44	60,473	31,506	28,967	40-44	66,746	34,733	32,013
45-49	50,032	26,052	23,980	45-49	62,455	32,849	29,606
50-54	44,337	23,172	21,165	50-54	50,645	26,538	24,107
55-59	42,872	22,212	20,660	55-59	42,986	22,601	20,385
60-64	46,209	23,795	22,414	60-64	39,698	20,513	19,185
65-69	44,431	22,431	22,000	65-69	42,153	21,457	20,696
70-74	36,166	18,215	17,951	70-74	40,105	19,920	20,185
75-79	23,668	11,859	11,809	75-79	31,404	15,424	15,980
80-84	12,552	5,923	6,629	80-84	18,873	9,021	9,852
85-89	5,815	2,499	3,316	85-89	8,530	3,714	4,816
90+	3,241	1,156	2,085	90+	4,078	1,552	2,526
Total	849,962	438,696	411,266	Total	925,120	478,171	446,949
Median	35.7	35.4	36.0	Median	35.9	35.6	36.3

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

**Table 1.7 (continued)****High Scenario: Alaska Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	71,328	36,434	34,894	0-4	77,615	39,647	37,968
5-9	69,833	35,676	34,157	5-9	75,962	38,812	37,150
10-14	68,123	34,927	33,196	10-14	73,581	37,730	35,851
15-19	65,079	33,608	31,471	15-19	70,992	36,787	34,205
20-24	67,974	36,723	31,251	20-24	73,293	39,323	33,970
25-29	75,266	40,077	35,189	25-29	78,657	41,633	37,024
30-34	74,102	38,863	35,239	30-34	82,494	43,528	38,966
35-39	68,988	36,497	32,491	35-39	78,990	41,633	37,357
40-44	70,070	36,655	33,415	40-44	72,455	38,625	33,830
45-49	68,931	36,212	32,719	45-49	72,509	38,303	34,206
50-54	63,019	33,311	29,708	50-54	69,578	36,739	32,839
55-59	49,182	25,923	23,259	55-59	61,288	32,551	28,737
60-64	39,719	20,862	18,857	60-64	45,631	24,033	21,598
65-69	35,896	18,340	17,556	65-69	35,817	18,629	17,188
70-74	38,020	19,052	18,968	70-74	32,276	16,233	16,043
75-79	34,952	16,943	18,009	75-79	33,209	16,250	16,959
80-84	25,203	11,812	13,391	80-84	28,165	13,043	15,122
85-89	12,909	5,724	7,185	85-89	17,367	7,550	9,817
90+	5,825	2,291	3,534	90+	8,815	3,558	5,257
Total	1,004,419	519,930	484,489	Total	1,088,694	564,607	524,087
Median	35.8	35.5	36.1	Median	35.7	35.6	35.9

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	84,155	42,990	41,165
5-9	82,644	42,227	40,417
10-14	80,024	41,036	38,988
15-19	76,649	39,703	36,946
20-24	79,697	42,779	36,918
25-29	85,053	44,819	40,234
30-34	86,645	45,515	41,130
35-39	87,806	46,539	41,267
40-44	82,746	43,940	38,806
45-49	75,185	40,457	34,728
50-54	73,306	38,933	34,373
55-59	67,744	35,946	31,798
60-64	57,256	30,385	26,871
65-69	41,387	21,602	19,785
70-74	32,202	16,508	15,694
75-79	28,272	13,882	14,390
80-84	26,850	12,566	14,284
85-89	19,492	8,388	11,104
90+	12,274	4,900	7,374
Total	1,179,387	613,115	566,272
Median	35.8	35.8	35.9

<b>Projected Components of Population Change, 2017-2045</b>					
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	11,023	4,712	7,459	13,770	1.8%
2020-2025	11,634	5,337	8,018	14,315	1.8%
2025-2030	12,546	6,263	8,748	15,031	1.7%
2030-2035	13,646	7,302	9,516	15,860	1.6%
2035-2040	14,848	8,321	10,328	16,855	1.6%
2040-2045	16,097	9,153	11,195	18,139	1.6%

Note: Average annual numbers are rounded to whole numbers.

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

# Alaska Native Population Projections

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This section presents projections for the Alaska Native population, who make up approximately 20 percent of the state's population, by age and sex from 2017 through 2045. We created these projections based on our estimate for the number of Alaska Natives who are Native alone or in combination with one or more other races.<sup>1</sup> While all Native Americans residing in Alaska are included in the Native projections, this group is almost entirely Alaska Native and will be referred to here as Alaska Native.

With high fertility and relatively low rates of migration, population growth is steady for Alaska Natives. Be aware, though, that we based these projections on recent rates, which will vary somewhat over time.

## Methodology

We divided the Alaska Native population into five-year age groups according to sex, then projected forward in five-year increments from the 2015 Alaska Native race alone or in combination population estimates, using the cohort-component method. We then added projected births, subtracted deaths, and subtracted net migration from the appropriate age-by-sex group.

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<sup>1</sup>Appendix B further describes the Alaska Native estimates, the projection methods, and the methods for estimating age-by-sex-specific mortality, fertility, and migration.

## Migration

Alaska Natives' rates of migration into and out of Alaska are relatively low relative to the state as a whole. After analyzing data from the 2005, 2010, and 2015 race alone or in combination estimates along with birth and death data, we set the annual net migration rate at -0.5 percent of the population per year. The projections continue this level of net migration through 2045.

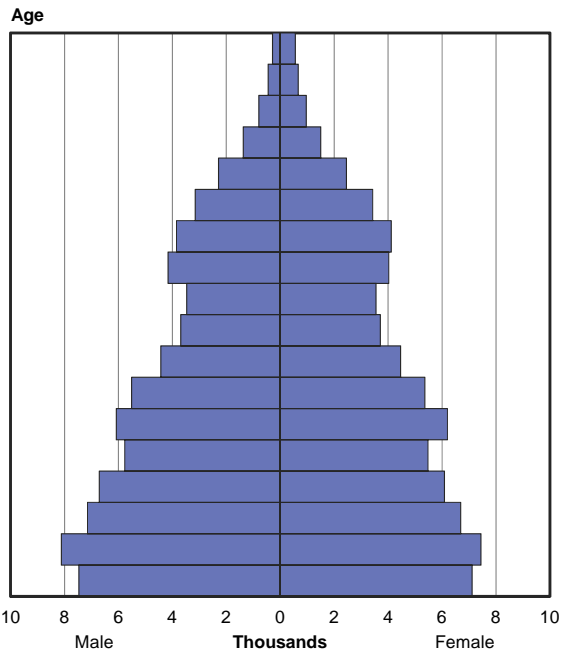
## Overall Population Change

The Alaska Native population is projected to grow steadily through 2045, from 148,548 in 2017 to 180,573 in 2045, a 22 percent increase. Further, we project Alaska Natives will slightly increase their share of Alaska's total population, from 20 percent in 2017 to 22 percent in 2045. Annual births and deaths for Alaska Natives are both projected to increase over the period; however, we expect births to be consistently higher than deaths.

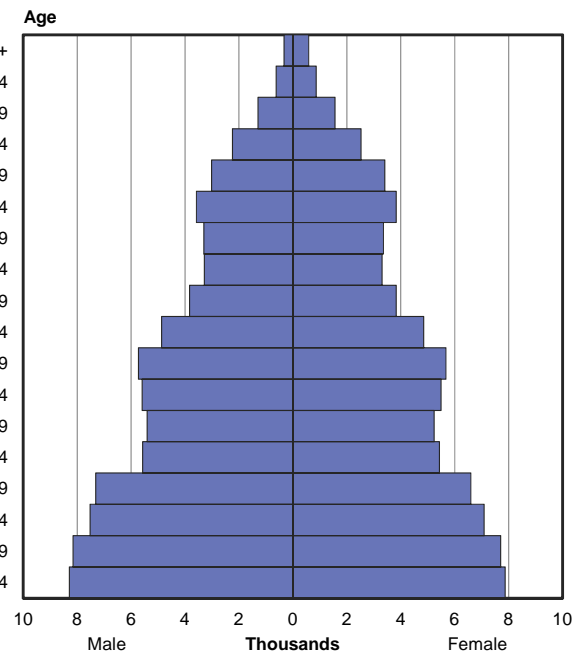
## Aging

Aging will play an important role in population change for Alaska Natives over the projection period, as their median age is projected to rise from 27.5 to 30.1. We project the proportion of the Native population aged 65+ will increase greatly between 2017 and 2045, from 8 percent to 12 percent.

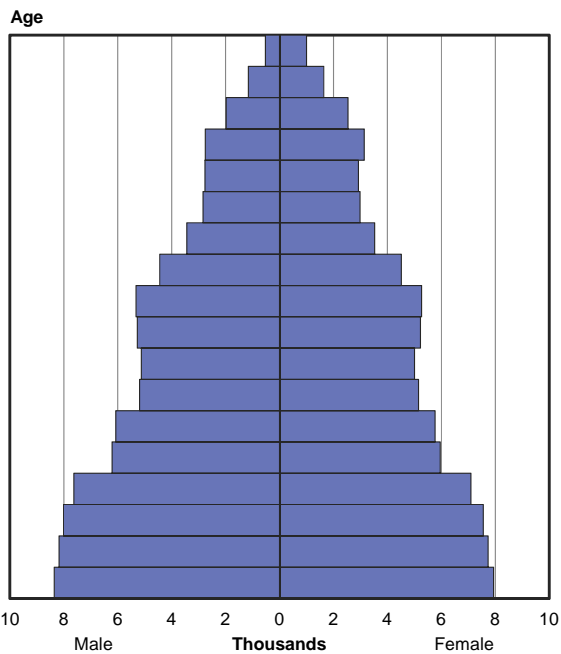
**Figure 2.1**  
Alaska Native Population  
by Age and Sex, 2017



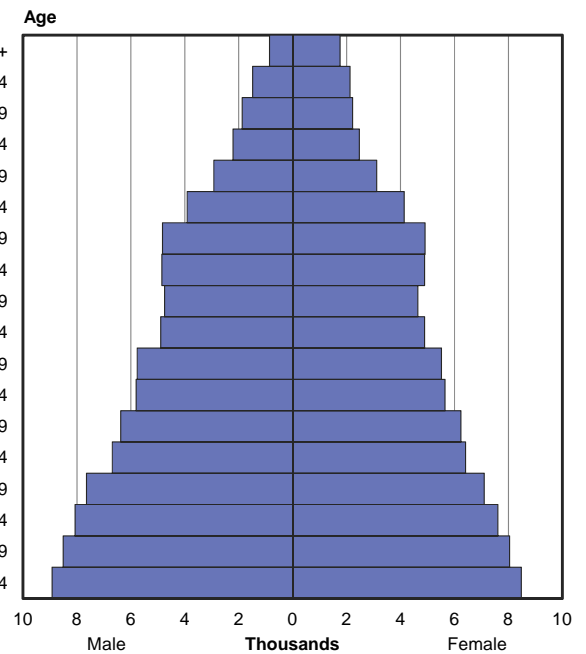
**Figure 2.2**  
Alaska Native Population  
by Age and Sex, 2025



**Figure 2.3**  
Alaska Native Population  
by Age and Sex, 2035



**Figure 2.4**  
Alaska Native Population  
by Age and Sex, 2045



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,  
2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	14,582	7,466	7,116	0-4	16,039	8,224	7,815
5-9	15,558	8,116	7,442	5-9	14,991	7,705	7,286
10-14	13,836	7,145	6,691	10-14	14,633	7,631	7,003
15-19	12,795	6,706	6,089	15-19	12,675	6,532	6,143
20-24	11,245	5,765	5,480	20-24	10,979	5,644	5,335
25-29	12,277	6,077	6,200	25-29	11,405	5,734	5,671
30-34	10,869	5,511	5,358	30-34	11,631	5,891	5,739
35-39	8,889	4,427	4,462	35-39	10,082	5,022	5,060
40-44	7,400	3,691	3,709	40-44	8,031	4,042	3,989
45-49	7,021	3,469	3,552	45-49	6,879	3,442	3,437
50-54	8,191	4,164	4,027	50-54	7,061	3,538	3,523
55-59	7,967	3,849	4,118	55-59	7,942	3,888	4,055
60-64	6,581	3,155	3,426	60-64	7,061	3,344	3,717
65-69	4,742	2,290	2,452	65-69	5,572	2,691	2,882
70-74	2,875	1,369	1,506	70-74	3,600	1,698	1,902
75-79	1,764	798	966	75-79	2,066	937	1,130
80-84	1,113	448	665	80-84	1,169	505	664
85+	843	282	561	85+	876	308	568
Total	148,548	74,728	73,820	Total	152,694	76,774	75,920
Median	27.5	26.8	28.3	Median	28.1	27.3	28.9

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	16,155	8,284	7,871	0-4	16,095	8,254	7,841
5-9	15,853	8,146	7,707	5-9	15,967	8,206	7,761
10-14	14,606	7,518	7,087	10-14	15,458	7,954	7,504
15-19	13,908	7,309	6,599	15-19	13,875	7,195	6,680
20-24	10,998	5,566	5,432	20-24	12,208	6,329	5,879
25-29	10,642	5,407	5,235	25-29	10,653	5,327	5,326
30-34	11,082	5,589	5,494	30-34	10,328	5,268	5,060
35-39	11,400	5,727	5,673	35-39	10,865	5,434	5,431
40-44	9,714	4,865	4,849	40-44	11,011	5,558	5,454
45-49	7,663	3,835	3,829	45-49	9,309	4,638	4,671
50-54	6,588	3,281	3,307	50-54	7,354	3,663	3,690
55-59	6,660	3,303	3,357	55-59	6,223	3,070	3,153
60-64	7,405	3,577	3,828	60-64	6,219	3,047	3,172
65-69	6,424	3,013	3,411	65-69	6,768	3,240	3,528
70-74	4,770	2,245	2,526	70-74	5,558	2,541	3,017
75-79	2,852	1,291	1,561	75-79	3,831	1,730	2,100
80-84	1,482	618	864	80-84	2,064	856	1,208
85+	918	329	589	85+	1,119	391	728
Total	159,122	79,903	79,219	Total	164,905	82,699	82,206
Median	28.8	27.9	29.7	Median	29.2	28.2	30.1

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

**Table 2.1 (continued)****Alaska Native Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	16,287	8,353	7,935	0-4	16,747	8,588	8,159
5-9	15,905	8,175	7,730	5-9	16,095	8,273	7,822
10-14	15,565	8,011	7,554	10-14	15,497	7,978	7,520
15-19	14,721	7,627	7,093	15-19	14,823	7,681	7,141
20-24	12,168	6,212	5,955	20-24	12,998	6,637	6,362
25-29	11,839	6,074	5,765	25-29	11,795	5,958	5,836
30-34	10,337	5,189	5,148	30-34	11,503	5,922	5,581
35-39	10,125	5,121	5,004	35-39	10,136	5,045	5,091
40-44	10,494	5,273	5,220	40-44	9,773	4,970	4,803
45-49	10,584	5,317	5,267	45-49	10,090	5,045	5,044
50-54	8,957	4,442	4,515	50-54	10,206	5,105	5,102
55-59	6,968	3,439	3,529	55-59	8,522	4,188	4,334
60-64	5,824	2,840	2,984	60-64	6,547	3,196	3,352
65-69	5,692	2,765	2,926	65-69	5,345	2,585	2,760
70-74	5,896	2,755	3,141	70-74	4,963	2,354	2,609
75-79	4,516	1,980	2,536	75-79	4,832	2,170	2,662
80-84	2,799	1,156	1,643	80-84	3,341	1,336	2,004
85+	1,525	525	1,000	85+	2,092	712	1,380
Total	170,201	85,256	84,945	Total	175,305	87,743	87,562
Median	29.4	28.5	30.4	Median	29.9	29.0	30.8

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	17,400	8,922	8,478
5-9	16,550	8,507	8,044
10-14	15,680	8,072	7,608
15-19	14,751	7,647	7,105
20-24	13,093	6,688	6,405
25-29	12,610	6,374	6,236
30-34	11,458	5,808	5,651
35-39	11,287	5,767	5,520
40-44	9,789	4,897	4,892
45-49	9,393	4,753	4,640
50-54	9,741	4,850	4,890
55-59	9,742	4,830	4,912
60-64	8,045	3,910	4,134
65-69	6,043	2,926	3,117
70-74	4,678	2,209	2,469
75-79	4,090	1,868	2,222
80-84	3,606	1,481	2,125
85+	2,616	858	1,758
Total	180,573	90,368	90,205
Median	30.1	29.2	31.1

**Projected Components of Population Change, 2017-2045**

	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	3,285	1,141	-762	1,382	0.9%
2020-2025	3,290	1,212	-792	1,286	0.8%
2025-2030	3,280	1,300	-823	1,157	0.7%
2030-2035	3,319	1,410	-850	1,059	0.6%
2035-2040	3,413	1,516	-876	1,021	0.6%
2040-2045	3,545	1,590	-901	1,054	0.6%

Note: Average annual numbers are rounded to whole numbers.

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



## Section 3

# Region, Borough, and Census Area Projections

This section presents population projections for Alaska's economic regions, boroughs, and census areas by age and sex in five-year age groups from 2017 to 2045.

Population projections for smaller areas have a much higher degree of uncertainty and are based on recent trends. Migration between boroughs, specific policy and economic factors, and unique historical events will all play important roles in determining actual population change. Be aware that countless unforeseen factors could sway many of the populations dramatically.

## Methodology

For each borough and census area projection, we divided the population into age-by-sex groups and projected them forward in five-year increments from the 2015 population estimate using the cohort-component method.<sup>1</sup> We then added projected births and in-migrants and subtracted deaths and out-migrants from the appropriate age-by-sex group at each step. The projections for Alaska's economic regions are the sums of the boroughs and census areas they cover.

We projected each borough/census area population independently, using recent age-specific fertility rates to project births, recent and projected age-by-sex-specific mortality rates to project deaths, and recent annual migration data (adjusted for five-year intervals) and age-by-sex migration profiles to project migration.

We held constant the group quarters population (population not living in households) by age, sex, and size for Aleutians East Borough, Aleutians West Census Area, and North Slope Borough.<sup>2</sup>

The sum of the borough and census area projections at each step matched closely to the middle statewide projection. Proportional fitting eliminated any discrepancies between the middle state projection and the sum of the borough and census area projections.

## Births

Alaska's crude birth rate (the number of births per 1,000

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

<sup>2</sup>Appendix B further describes the methods for estimating age-specific mortality, fertility, and migration rates.

people) in 2017 was 14.6. With the overall aging of Alaska's population, this figure is projected to decline to approximately 13.8 by 2045.

Birth rates vary greatly across boroughs and census areas. The highest crude birth rates in 2017 were in Kusilvak Census Area (28.8), Northwest Arctic Borough (24.7), Bethel Census Area (24.2), and Lake and Peninsula Borough (23.2).

The lowest birth rates for 2017 were along the Aleutian chain and primarily 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, the crude birth rates were 5.7 and 6.7, respectively. Other areas with low birth rates included Bristol Bay Borough (6.8), the City and Borough of Wrangell (7.5), and Haines Borough (7.7).

The rank-order of crude birth rates for boroughs and census areas will probably not change much over the projection period. While birth rates will change as the population composition shifts, places with relatively high birth rates will likely remain high and those with low rates will remain relatively low.

## Deaths

Alaska's crude death rate (the number of deaths per 1,000 people) in 2017 was 6.1. The greatest contributing factor to this figure was the ratio of senior citizens to the overall population.

Like crude birth rates, crude death rates vary among areas. The highest 2017 rates were in the Yukon-Koyukuk Census Area (12.7), Lake and Peninsula Borough (10.5), City and Borough of Wrangell (9.2), and Prince of Wales-Hyder Census Area (9.1). Those with the lowest crude death rates included Municipality of Skagway (2.8), Aleutians West Census Area (3.5), and Aleutians East Borough (3.7).

As Alaska's population ages over the projection period, crude death rates will likely increase in all boroughs and census areas.

## Migration

As with statewide migration, migration into and out of Alaska's boroughs and census areas represents a highly unstable component of population change. We used two val-

ues to project migration for Alaska’s boroughs and census areas: the annual net migration rate (net migration divided by the borough or census area’s mid-year population) and the annual out-migration rate (the number of out-migrants divided by the borough or census area’s mid-year population). We estimated out-migration and net migration levels for each borough/census area based on 2007 to 2017 data to project migration through 2045.

We distributed the migrants proportionally using age-by-sex migration profiles to estimate the number of migrants for each specific age-by-sex group. The migration levels applied for the projection period reflect those from recent history.

The Matanuska-Susitna Borough is the only area we project to have strong positive net migration through the projection period.

Rural boroughs and census areas with high fertility rates, such as Kusilvak Census Area, Nome Census Area, and Northwest Arctic Borough, are projected to lose the most population through net migration but continue to grow overall through natural increase.

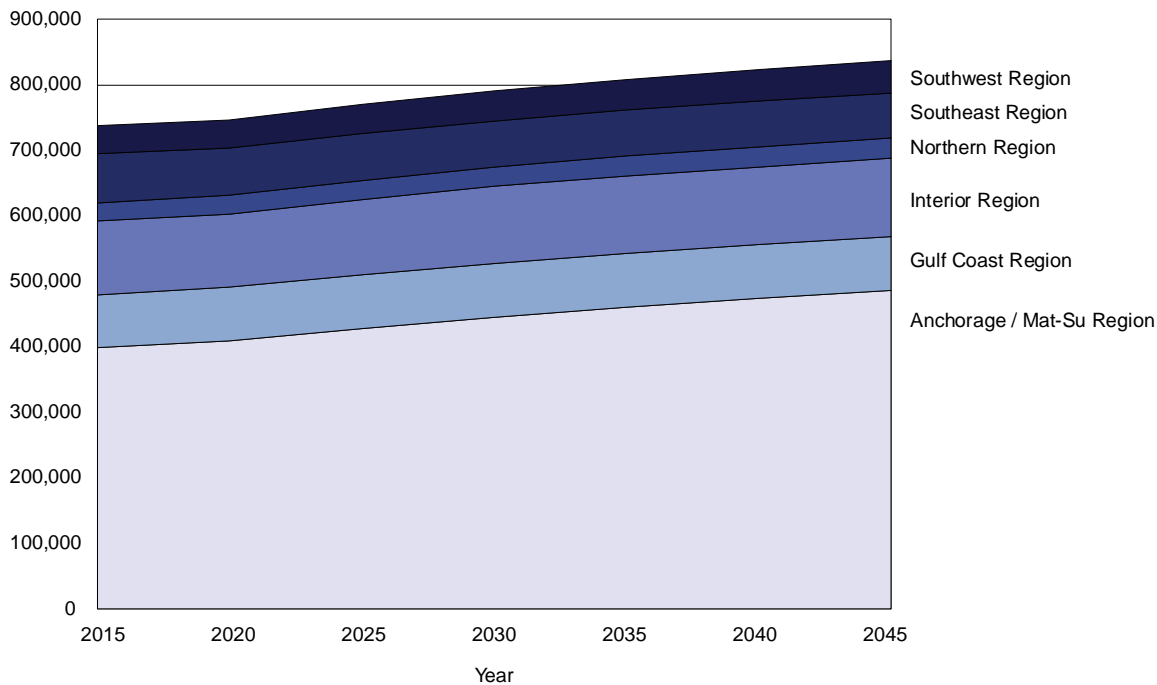
## Overall Results

As shown in Figure 3.1, we project the strongest growth for the Anchorage/Mat-Su Region, with the Matanuska-Susitna Borough’s population projected to increase by more than 60 percent over the period. The continuation of recent population trends for Alaska’s economic regions include some degree of growth over the period for each.

We do not expect the population rank-ordering of the regions to change over the projection period. Through high fertility rates, the Northern and Southwest regions are projected to continue growing despite somewhat strong net losses from migration.

The boroughs/census areas with the highest projected average annual growth over the period include Mat-Su Borough (1.7 percent), Kusilvak Census Area (1.2 percent), and Bethel Census Area (0.8 percent). The boroughs/census areas projected to have most average annual population loss are the City and Borough of Yakutat (-1.6 percent), Bristol Bay Borough (-1.1 percent), and Hoonah-Angoon Census Area (-1.1 percent).

**Figure 3.1**  
Population by Alaska Region, 2015 to 2045



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

**Table 3.1****Alaska Population by Region, Borough, and Census Area, 2017 to 2045**

	July 1, 2017 Estimate	July 1, 2020 Projection	July 1, 2025 Projection	July 1, 2030 Projection
Alaska	737,080	746,582	770,392	790,777
<b>Anchorage/Mat-Su Region</b>	<b>401,649</b>	<b>410,188</b>	<b>428,666</b>	<b>445,375</b>
Anchorage, Municipality	297,483	299,970	306,518	311,237
Matanuska-Susitna Borough	104,166	110,218	122,148	134,138
<b>Gulf Coast Region</b>	<b>80,698</b>	<b>80,793</b>	<b>81,921</b>	<b>82,571</b>
Kenai Peninsula Borough	58,024	58,696	60,412	61,702
Kodiak Island Borough	13,287	13,010	12,747	12,444
Valdez-Cordova Census Area	9,387	9,087	8,762	8,425
<b>Interior Region</b>	<b>111,911</b>	<b>112,579</b>	<b>115,009</b>	<b>116,662</b>
Denali Borough	1,849	1,854	1,890	1,912
Fairbanks North Star Borough	97,738	98,555	101,069	102,866
Southeast Fairbanks Census Area	6,973	6,976	7,055	7,087
Yukon-Koyukuk Census Area	5,351	5,194	4,995	4,797
<b>Northern Region</b>	<b>27,705</b>	<b>27,902</b>	<b>28,476</b>	<b>29,144</b>
Nome Census Area	10,006	10,038	10,234	10,474
North Slope Borough	9,849	10,033	10,314	10,632
Northwest Arctic Borough	7,850	7,831	7,928	8,038
<b>Southeast Region</b>	<b>72,915</b>	<b>72,363</b>	<b>72,316</b>	<b>71,776</b>
Haines Borough	2,459	2,391	2,341	2,269
Hoonah-Angoon Census Area	2,122	2,035	1,969	1,882
Juneau, City and Borough	32,269	32,242	32,554	32,640
Ketchikan Gateway Borough	13,754	13,620	13,561	13,418
Petersburg Borough	3,147	3,106	3,038	2,940
Prince of Wales-Hyder Census Area	6,390	6,369	6,366	6,340
Sitka, City and Borough	8,748	8,609	8,489	8,312
Skagway, Municipality	1,087	1,116	1,185	1,249
Wrangell, City and Borough	2,387	2,354	2,330	2,280
Yakutat, City and Borough	552	521	483	446
<b>Southwest Region</b>	<b>42,202</b>	<b>42,757</b>	<b>44,004</b>	<b>45,249</b>
Aleutians East Borough	2,977	2,944	2,895	2,844
Aleutians West Census Area	5,357	5,334	5,272	5,201
Bethel Census Area	18,127	18,452	19,183	19,950
Bristol Bay Borough	887	857	816	775
Dillingham Census Area	4,925	4,894	4,934	4,967
Kusilvak Census Area	8,208	8,525	9,069	9,601
Lake and Peninsula Borough	1,721	1,751	1,835	1,911

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

**Table 3.1 (continued)****Alaska Population by Region, Borough, and Census Area, 2017 to 2045**

	July 1, 2035 Projection	July 1, 2040 Projection	July 1, 2045 Projection
Alaska	808,367	823,771	837,806
<b>Anchorage/Mat-Su Region</b>	<b>460,359</b>	<b>473,754</b>	<b>485,669</b>
Anchorage, Municipality	314,438	316,577	318,169
Matanuska-Susitna Borough	145,921	157,177	167,500
<b>Gulf Coast Region</b>	<b>82,817</b>	<b>82,765</b>	<b>82,521</b>
Kenai Peninsula Borough	62,586	63,147	63,472
Kodiak Island Borough	12,132	11,824	11,549
Valdez-Cordova Census Area	8,099	7,794	7,500
<b>Interior Region</b>	<b>117,802</b>	<b>118,642</b>	<b>119,559</b>
Denali Borough	1,916	1,909	1,906
Fairbanks North Star Borough	104,172	105,141	106,121
Southeast Fairbanks Census Area	7,103	7,134	7,186
Yukon-Koyukuk Census Area	4,611	4,458	4,346
<b>Northern Region</b>	<b>29,918</b>	<b>30,810</b>	<b>31,852</b>
Nome Census Area	10,745	11,076	11,462
North Slope Borough	10,997	11,392	11,819
Northwest Arctic Borough	8,176	8,342	8,571
<b>Southeast Region</b>	<b>70,847</b>	<b>69,565</b>	<b>68,010</b>
Haines Borough	2,177	2,065	1,930
Hoonah-Angoon Census Area	1,787	1,681	1,570
Juneau, City and Borough	32,531	32,240	31,783
Ketchikan Gateway Borough	13,186	12,919	12,607
Petersburg Borough	2,833	2,720	2,605
Prince of Wales-Hyder Census Area	6,305	6,240	6,170
Sitka, City and Borough	8,092	7,829	7,530
Skagway, Municipality	1,302	1,332	1,364
Wrangell, City and Borough	2,223	2,166	2,104
Yakutat, City and Borough	411	373	347
<b>Southwest Region</b>	<b>46,624</b>	<b>48,235</b>	<b>50,195</b>
Aleutians East Borough	2,791	2,731	2,673
Aleutians West Census Area	5,123	5,029	4,922
Bethel Census Area	20,790	21,772	22,924
Bristol Bay Borough	738	692	651
Dillingham Census Area	5,036	5,140	5,286
Kusilvak Census Area	10,162	10,815	11,599
Lake and Peninsula Borough	1,984	2,056	2,140

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

**Table 3.2****Anchorage/Matanuska-Susitna Region Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	28,889	14,756	14,133	0-4	28,834	14,674	14,160
5-9	29,498	15,076	14,422	5-9	29,063	14,946	14,117
10-14	28,819	14,842	13,977	10-14	29,913	15,444	14,469
15-19	26,313	13,665	12,648	15-19	28,162	14,606	13,556
20-24	27,405	14,473	12,932	20-24	26,065	13,918	12,147
25-29	31,857	16,216	15,641	25-29	30,573	15,623	14,950
30-34	32,099	16,129	15,970	30-34	31,952	15,983	15,969
35-39	28,521	14,343	14,178	35-39	31,492	15,878	15,614
40-44	23,697	11,868	11,829	40-44	25,926	12,925	13,001
45-49	24,564	12,397	12,167	45-49	23,450	11,772	11,678
50-54	25,454	12,709	12,745	50-54	23,124	11,528	11,596
55-59	27,257	13,666	13,591	55-59	25,866	12,943	12,923
60-64	24,264	12,108	12,156	60-64	24,761	12,359	12,402
65-69	17,680	8,881	8,799	65-69	20,414	10,159	10,255
70-74	11,154	5,552	5,602	70-74	14,055	6,998	7,057
75-79	6,582	3,105	3,477	75-79	8,104	3,917	4,187
80-84	4,040	1,779	2,261	80-84	4,522	2,018	2,504
85-89	2,285	915	1,370	85-89	2,517	1,003	1,514
90+	1,271	421	850	90+	1,395	474	921
Total	401,649	202,901	198,748	Total	410,188	207,168	203,020
Median	34.4	33.9	34.9	Median	35.1	34.5	35.7

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	29,618	15,151	14,467	0-4	30,143	15,419	14,724
5-9	29,438	14,985	14,453	5-9	30,236	15,473	14,763
10-14	29,624	15,253	14,371	10-14	29,977	15,285	14,692
15-19	30,422	15,797	14,625	15-19	30,103	15,604	14,499
20-24	29,659	15,841	13,818	20-24	31,848	16,987	14,861
25-29	27,810	14,346	13,464	25-29	31,498	16,323	15,175
30-34	31,304	15,651	15,653	30-34	28,606	14,419	14,187
35-39	32,345	16,193	16,152	35-39	31,727	15,881	15,846
40-44	31,578	15,972	15,606	40-44	32,435	16,292	16,143
45-49	25,567	12,749	12,818	45-49	31,150	15,759	15,391
50-54	22,382	11,196	11,186	50-54	24,451	12,152	12,299
55-59	21,468	10,724	10,744	55-59	20,714	10,387	10,327
60-64	23,483	11,716	11,767	60-64	19,196	9,572	9,624
65-69	22,371	11,037	11,334	65-69	21,118	10,416	10,702
70-74	18,284	8,962	9,322	70-74	20,106	9,775	10,331
75-79	12,126	5,896	6,230	75-79	15,887	7,608	8,279
80-84	6,388	2,940	3,448	80-84	9,669	4,496	5,173
85-89	3,063	1,264	1,799	85-89	4,369	1,866	2,503
90+	1,736	607	1,129	90+	2,142	786	1,356
Total	428,666	216,280	212,386	Total	445,375	224,500	220,875
Median	36.0	35.3	36.7	Median	36.6	35.9	37.4

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

**Table 3.2 (continued)****Anchorage/Matanuska-Susitna Region Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	31,110	15,917	15,193	0-4	32,097	16,423	15,674
5-9	30,770	15,745	15,025	5-9	31,733	16,241	15,492
10-14	30,782	15,777	15,005	10-14	31,311	16,048	15,263
15-19	30,346	15,585	14,761	15-19	31,114	16,063	15,051
20-24	31,461	16,762	14,699	20-24	31,608	16,706	14,902
25-29	33,743	17,493	16,250	25-29	33,392	17,287	16,105
30-34	32,328	16,405	15,923	30-34	34,588	17,582	17,006
35-39	29,054	14,669	14,385	35-39	32,778	16,655	16,123
40-44	31,822	15,986	15,836	40-44	29,172	14,791	14,381
45-49	31,995	16,073	15,922	45-49	31,389	15,777	15,612
50-54	29,916	15,085	14,831	50-54	30,744	15,399	15,345
55-59	22,714	11,312	11,402	55-59	28,013	14,149	13,864
60-64	18,411	9,227	9,184	60-64	20,334	10,119	10,215
65-69	17,006	8,382	8,624	65-69	16,219	8,043	8,176
70-74	18,949	9,218	9,731	70-74	15,158	7,367	7,791
75-79	17,531	8,333	9,198	75-79	16,550	7,877	8,673
80-84	12,758	5,837	6,921	80-84	14,143	6,438	7,705
85-89	6,667	2,895	3,772	85-89	8,869	3,794	5,075
90+	2,996	1,145	1,851	90+	4,542	1,783	2,759
Total	460,359	231,846	228,513	Total	473,754	238,542	235,212
Median	36.7	35.8	37.6	Median	36.7	35.9	37.5

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	32,790	16,776	16,014
5-9	32,715	16,743	15,972
10-14	32,270	16,540	15,730
15-19	31,572	16,304	15,268
20-24	32,285	17,130	15,155
25-29	33,534	17,219	16,315
30-34	34,238	17,373	16,865
35-39	35,018	17,817	17,201
40-44	32,876	16,773	16,103
45-49	28,747	14,587	14,160
50-54	30,114	15,091	15,023
55-59	28,814	14,456	14,358
60-64	25,445	12,843	12,602
65-69	18,068	8,896	9,172
70-74	14,421	7,057	7,364
75-79	13,236	6,292	6,944
80-84	13,382	6,101	7,281
85-89	9,863	4,204	5,659
90+	6,281	2,448	3,833
Total	485,669	244,650	241,019
Median	36.9	36.2	37.7

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	5,762	2,342	-575	2,846	0.7%
2020-2025	5,781	2,618	535	3,696	0.9%
2025-2030	5,886	3,030	485	3,342	0.8%
2030-2035	6,083	3,486	397	2,997	0.7%
2035-2040	6,286	3,925	319	2,679	0.6%
2040-2045	6,426	4,254	210	2,383	0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.3****Municipality of Anchorage Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	20,974	10,671	10,303	0-4	20,889	10,636	10,253
5-9	21,046	10,750	10,296	5-9	20,697	10,704	9,993
10-14	20,148	10,339	9,809	10-14	20,702	10,627	10,075
15-19	19,074	9,790	9,284	15-19	20,077	10,347	9,730
20-24	22,016	11,650	10,366	20-24	19,235	10,247	8,988
25-29	25,148	12,810	12,338	25-29	23,815	12,198	11,617
30-34	24,600	12,417	12,183	30-34	24,796	12,431	12,365
35-39	21,241	10,583	10,658	35-39	23,610	11,867	11,743
40-44	17,345	8,633	8,712	40-44	18,836	9,231	9,605
45-49	18,080	9,022	9,058	45-49	16,996	8,474	8,522
50-54	18,876	9,343	9,533	50-54	16,710	8,210	8,500
55-59	19,869	9,884	9,985	55-59	18,842	9,319	9,523
60-64	17,794	8,844	8,950	60-64	17,834	8,759	9,075
65-69	12,715	6,313	6,402	65-69	14,715	7,317	7,398
70-74	8,033	3,963	4,070	70-74	10,207	5,041	5,166
75-79	4,755	2,138	2,617	75-79	5,759	2,738	3,021
80-84	3,049	1,310	1,739	80-84	3,308	1,391	1,917
85-89	1,693	647	1,046	85-89	1,872	726	1,146
90+	1,027	333	694	90+	1,070	352	718
Total	297,483	149,440	148,043	Total	299,970	150,615	149,355
Median	34.1	33.5	34.8	Median	35.0	34.2	35.7

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	20,607	10,550	10,057	0-4	20,038	10,260	9,778
5-9	20,587	10,488	10,099	5-9	20,292	10,397	9,895
10-14	20,365	10,519	9,846	10-14	20,284	10,324	9,960
15-19	21,027	10,788	10,239	15-19	20,745	10,719	10,026
20-24	21,631	11,660	9,971	20-24	22,639	12,130	10,509
25-29	19,703	10,072	9,631	25-29	22,092	11,480	10,612
30-34	23,601	11,829	11,772	30-34	19,581	9,774	9,807
35-39	24,392	12,211	12,181	35-39	23,203	11,620	11,583
40-44	23,054	11,564	11,490	40-44	23,844	11,917	11,927
45-49	18,159	8,916	9,243	45-49	22,339	11,230	11,109
50-54	15,810	7,842	7,968	50-54	16,959	8,283	8,676
55-59	15,106	7,444	7,662	55-59	14,227	7,086	7,141
60-64	16,695	8,204	8,491	60-64	13,079	6,401	6,678
65-69	15,895	7,696	8,199	65-69	14,798	7,168	7,630
70-74	13,087	6,423	6,664	70-74	14,199	6,785	7,414
75-79	8,752	4,209	4,543	75-79	11,317	5,415	5,902
80-84	4,512	2,041	2,471	80-84	6,954	3,199	3,755
85-89	2,232	870	1,362	85-89	3,073	1,292	1,781
90+	1,303	440	863	90+	1,574	547	1,027
Total	306,518	153,766	152,752	Total	311,237	156,027	155,210
Median	36.2	35.4	37.0	Median	37.1	36.3	38.0

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

**Table 3.3 (continued)**

**Municipality of Anchorage Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	19,957	10,223	9,734	0-4	20,187	10,343	9,844
5-9	19,733	10,112	9,621	5-9	19,665	10,083	9,582
10-14	19,983	10,226	9,757	10-14	19,432	9,944	9,488
15-19	20,649	10,517	10,132	15-19	20,377	10,427	9,950
20-24	22,450	12,123	10,327	20-24	22,363	11,924	10,439
25-29	23,172	11,993	11,179	25-29	23,050	12,025	11,025
30-34	21,945	11,162	10,783	30-34	23,073	11,709	11,364
35-39	19,232	9,585	9,647	35-39	21,562	10,948	10,614
40-44	22,665	11,335	11,330	40-44	18,748	9,318	9,430
45-49	23,144	11,597	11,547	45-49	22,009	11,050	10,959
50-54	21,073	10,548	10,525	50-54	21,897	10,935	10,962
55-59	15,352	7,522	7,830	55-59	19,364	9,724	9,640
60-64	12,214	6,053	6,161	60-64	13,311	6,483	6,828
65-69	11,366	5,476	5,890	65-69	10,543	5,151	5,392
70-74	13,194	6,317	6,877	70-74	10,050	4,786	5,264
75-79	12,330	5,745	6,585	75-79	11,479	5,361	6,118
80-84	9,062	4,143	4,919	80-84	9,932	4,429	5,503
85-89	4,780	2,056	2,724	85-89	6,284	2,691	3,593
90+	2,137	792	1,345	90+	3,251	1,256	1,995
Total	314,438	157,525	156,913	Total	316,577	158,587	157,990
Median	37.4	36.3	38.6	Median	37.4	36.3	38.4

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	20,361	10,431	9,930
5-9	19,932	10,220	9,712
10-14	19,384	9,921	9,463
15-19	19,827	10,141	9,686
20-24	22,187	11,888	10,299
25-29	23,074	11,892	11,182
30-34	22,995	11,760	11,235
35-39	22,714	11,506	11,208
40-44	21,058	10,667	10,391
45-49	18,175	9,078	9,097
50-54	20,794	10,410	10,384
55-59	20,192	10,121	10,071
60-64	17,186	8,598	8,588
65-69	11,613	5,572	6,041
70-74	9,297	4,497	4,800
75-79	8,733	4,052	4,681
80-84	9,268	4,144	5,124
85-89	6,917	2,889	4,028
90+	4,462	1,731	2,731
Total	318,169	159,518	158,651
Median	37.5	36.5	38.5

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	4,369	1,745	-1,796	829	0.3%
2020-2025	4,198	1,908	-978	1,310	0.4%
2025-2030	4,085	2,175	-967	944	0.3%
2030-2035	4,071	2,472	-962	640	0.2%
2035-2040	4,119	2,755	-935	428	0.1%
2040-2045	4,143	2,949	-877	318	0.1%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.4****Matanuska-Susitna Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	7,915	4,085	3,830	0-4	7,945	4,038	3,907
5-9	8,452	4,326	4,126	5-9	8,366	4,242	4,124
10-14	8,671	4,503	4,168	10-14	9,211	4,817	4,394
15-19	7,239	3,875	3,364	15-19	8,085	4,259	3,826
20-24	5,389	2,823	2,566	20-24	6,830	3,671	3,159
25-29	6,709	3,406	3,303	25-29	6,758	3,425	3,333
30-34	7,499	3,712	3,787	30-34	7,156	3,552	3,604
35-39	7,280	3,760	3,520	35-39	7,882	4,011	3,871
40-44	6,352	3,235	3,117	40-44	7,090	3,694	3,396
45-49	6,484	3,375	3,109	45-49	6,454	3,298	3,156
50-54	6,578	3,366	3,212	50-54	6,414	3,318	3,096
55-59	7,388	3,782	3,606	55-59	7,024	3,624	3,400
60-64	6,470	3,264	3,206	60-64	6,927	3,600	3,327
65-69	4,965	2,568	2,397	65-69	5,699	2,842	2,857
70-74	3,121	1,589	1,532	70-74	3,848	1,957	1,891
75-79	1,827	967	860	75-79	2,345	1,179	1,166
80-84	991	469	522	80-84	1,214	627	587
85-89	592	268	324	85-89	645	277	368
90+	244	88	156	90+	325	122	203
Total	104,166	53,461	50,705	Total	110,218	56,553	53,665
Median	35.1	35.0	35.3	Median	35.5	35.3	35.6

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	9,011	4,601	4,410	0-4	10,105	5,159	4,946
5-9	8,851	4,497	4,354	5-9	9,944	5,076	4,868
10-14	9,259	4,734	4,525	10-14	9,693	4,961	4,732
15-19	9,395	5,009	4,386	15-19	9,358	4,885	4,473
20-24	8,028	4,181	3,847	20-24	9,209	4,857	4,352
25-29	8,107	4,274	3,833	25-29	9,406	4,843	4,563
30-34	7,703	3,822	3,881	30-34	9,025	4,645	4,380
35-39	7,953	3,982	3,971	35-39	8,524	4,261	4,263
40-44	8,524	4,408	4,116	40-44	8,591	4,375	4,216
45-49	7,408	3,833	3,575	45-49	8,811	4,529	4,282
50-54	6,572	3,354	3,218	50-54	7,492	3,869	3,623
55-59	6,362	3,280	3,082	55-59	6,487	3,301	3,186
60-64	6,788	3,512	3,276	60-64	6,117	3,171	2,946
65-69	6,476	3,341	3,135	65-69	6,320	3,248	3,072
70-74	5,197	2,539	2,658	70-74	5,907	2,990	2,917
75-79	3,374	1,687	1,687	75-79	4,570	2,193	2,377
80-84	1,876	899	977	80-84	2,715	1,297	1,418
85-89	831	394	437	85-89	1,296	574	722
90+	433	167	266	90+	568	239	329
Total	122,148	62,514	59,634	Total	134,138	68,473	65,665
Median	35.5	35.2	35.7	Median	35.2	34.8	35.6

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

**Table 3.4 (continued)****Matanuska-Susitna Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	11,153	5,694	5,459	0-4	11,910	6,080	5,830
5-9	11,037	5,633	5,404	5-9	12,068	6,158	5,910
10-14	10,799	5,551	5,248	10-14	11,879	6,104	5,775
15-19	9,697	5,068	4,629	15-19	10,737	5,636	5,101
20-24	9,011	4,639	4,372	20-24	9,245	4,782	4,463
25-29	10,571	5,500	5,071	25-29	10,342	5,262	5,080
30-34	10,383	5,243	5,140	30-34	11,515	5,873	5,642
35-39	9,822	5,084	4,738	35-39	11,216	5,707	5,509
40-44	9,157	4,651	4,506	40-44	10,424	5,473	4,951
45-49	8,851	4,476	4,375	45-49	9,380	4,727	4,653
50-54	8,843	4,537	4,306	50-54	8,847	4,464	4,383
55-59	7,362	3,790	3,572	55-59	8,649	4,425	4,224
60-64	6,197	3,174	3,023	60-64	7,023	3,636	3,387
65-69	5,640	2,906	2,734	65-69	5,676	2,892	2,784
70-74	5,755	2,901	2,854	70-74	5,108	2,581	2,527
75-79	5,201	2,588	2,613	75-79	5,071	2,516	2,555
80-84	3,696	1,694	2,002	80-84	4,211	2,009	2,202
85-89	1,887	839	1,048	85-89	2,585	1,103	1,482
90+	859	353	506	90+	1,291	527	764
Total	145,921	74,321	71,600	Total	157,177	79,955	77,222
Median	35.2	34.8	35.5	Median	35.4	35.1	35.7

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	12,429	6,345	6,084
5-9	12,783	6,523	6,260
10-14	12,886	6,619	6,267
15-19	11,745	6,163	5,582
20-24	10,098	5,242	4,856
25-29	10,460	5,327	5,133
30-34	11,243	5,613	5,630
35-39	12,304	6,311	5,993
40-44	11,818	6,106	5,712
45-49	10,572	5,509	5,063
50-54	9,320	4,681	4,639
55-59	8,622	4,335	4,287
60-64	8,259	4,245	4,014
65-69	6,455	3,324	3,131
70-74	5,124	2,560	2,564
75-79	4,503	2,240	2,263
80-84	4,114	1,957	2,157
85-89	2,946	1,315	1,631
90+	1,819	717	1,102
Total	167,500	85,132	82,368
Median	35.9	35.6	36.1

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	1,393	597	1,221	2,017	1.9%
2020-2025	1,583	710	1,513	2,386	2.1%
2025-2030	1,801	855	1,452	2,398	1.9%
2030-2035	2,012	1,014	1,359	2,357	1.7%
2035-2040	2,167	1,170	1,254	2,251	1.5%
2040-2045	2,283	1,305	1,087	2,065	1.3%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.5****Gulf Coast Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	5,262	2,616	2,646	0-4	5,189	2,622	2,567
5-9	5,325	2,755	2,570	5-9	5,281	2,700	2,581
10-14	5,336	2,715	2,621	10-14	5,478	2,779	2,699
15-19	4,980	2,622	2,358	15-19	4,844	2,465	2,379
20-24	3,881	2,155	1,726	20-24	4,275	2,321	1,954
25-29	5,231	2,773	2,458	25-29	4,572	2,450	2,122
30-34	5,366	2,813	2,553	30-34	5,353	2,837	2,516
35-39	5,246	2,744	2,502	35-39	5,381	2,864	2,517
40-44	4,458	2,314	2,144	40-44	4,813	2,550	2,263
45-49	4,827	2,529	2,298	45-49	4,475	2,334	2,141
50-54	5,437	2,797	2,640	50-54	4,866	2,493	2,373
55-59	6,677	3,422	3,255	55-59	5,686	2,953	2,733
60-64	6,593	3,433	3,160	60-64	6,438	3,325	3,113
65-69	4,872	2,636	2,236	65-69	5,616	2,934	2,682
70-74	3,373	1,782	1,591	70-74	3,894	2,034	1,860
75-79	1,941	1,014	927	75-79	2,393	1,275	1,118
80-84	1,029	509	520	80-84	1,279	636	643
85-89	543	229	314	85-89	607	261	346
90+	321	100	221	90+	353	124	229
Total	80,698	41,958	38,740	Total	80,793	41,957	38,836
Median	39.7	39.6	39.9	Median	40.0	39.9	40.2

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	5,256	2,669	2,587	0-4	5,284	2,683	2,601
5-9	5,321	2,686	2,635	5-9	5,389	2,735	2,654
10-14	5,342	2,749	2,593	10-14	5,378	2,732	2,646
15-19	5,081	2,630	2,451	15-19	4,949	2,602	2,347
20-24	4,204	2,149	2,055	20-24	4,427	2,309	2,118
25-29	4,619	2,423	2,196	25-29	4,566	2,262	2,304
30-34	4,770	2,493	2,277	30-34	4,821	2,466	2,355
35-39	5,510	2,940	2,570	35-39	4,934	2,598	2,336
40-44	5,450	2,917	2,533	40-44	5,581	2,995	2,586
45-49	4,776	2,552	2,224	45-49	5,408	2,917	2,491
50-54	4,356	2,267	2,089	50-54	4,657	2,484	2,173
55-59	4,610	2,345	2,265	55-59	4,120	2,130	1,990
60-64	5,280	2,754	2,526	60-64	4,244	2,175	2,069
65-69	5,890	3,023	2,867	65-69	4,808	2,495	2,313
70-74	4,999	2,571	2,428	70-74	5,261	2,658	2,603
75-79	3,316	1,699	1,617	75-79	4,298	2,166	2,132
80-84	1,869	949	920	80-84	2,625	1,284	1,341
85-89	850	392	458	85-89	1,257	596	661
90+	422	159	263	90+	564	232	332
Total	81,921	42,367	39,554	Total	82,571	42,519	40,052
Median	40.8	40.8	40.8	Median	41.4	41.5	41.3

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

**Table 3.5 (continued)**

**Gulf Coast Region Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	5,346	2,714	2,632	0-4	5,396	2,740	2,656
5-9	5,418	2,750	2,668	5-9	5,478	2,780	2,698
10-14	5,447	2,781	2,666	10-14	5,474	2,795	2,679
15-19	5,016	2,601	2,415	15-19	5,086	2,652	2,434
20-24	4,299	2,283	2,016	20-24	4,427	2,326	2,101
25-29	4,786	2,421	2,365	25-29	4,656	2,394	2,262
30-34	4,791	2,326	2,465	30-34	5,014	2,486	2,528
35-39	4,987	2,575	2,412	35-39	4,974	2,448	2,526
40-44	5,013	2,658	2,355	40-44	5,069	2,640	2,429
45-49	5,541	2,997	2,544	45-49	4,984	2,666	2,318
50-54	5,281	2,846	2,435	50-54	5,419	2,927	2,492
55-59	4,419	2,345	2,074	55-59	5,036	2,700	2,336
60-64	3,775	1,971	1,804	60-64	4,072	2,182	1,890
65-69	3,821	1,952	1,869	65-69	3,380	1,761	1,619
70-74	4,277	2,186	2,091	70-74	3,374	1,696	1,678
75-79	4,545	2,252	2,293	75-79	3,693	1,853	1,840
80-84	3,432	1,654	1,778	80-84	3,647	1,728	1,919
85-89	1,791	820	971	85-89	2,365	1,067	1,298
90+	832	358	474	90+	1,221	517	704
Total	82,817	42,490	40,327	Total	82,765	42,358	40,407
Median	41.3	41.5	41.1	Median	40.9	41.1	40.7

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	5,431	2,758	2,673
5-9	5,527	2,806	2,721
10-14	5,536	2,827	2,709
15-19	5,122	2,670	2,452
20-24	4,484	2,366	2,118
25-29	4,774	2,429	2,345
30-34	4,882	2,459	2,423
35-39	5,195	2,606	2,589
40-44	5,065	2,518	2,547
45-49	5,041	2,651	2,390
50-54	4,878	2,608	2,270
55-59	5,174	2,780	2,394
60-64	4,683	2,531	2,152
65-69	3,677	1,967	1,710
70-74	2,974	1,527	1,447
75-79	2,909	1,435	1,474
80-84	2,969	1,426	1,543
85-89	2,526	1,122	1,404
90+	1,674	696	978
Total	82,521	42,182	40,339
Median	40.3	40.3	40.3

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	1,029	599	-398	32	0.0%
2020-2025	1,023	670	-128	225	0.3%
2025-2030	1,029	772	-127	130	0.2%
2030-2035	1,040	876	-114	50	0.1%
2035-2040	1,051	962	-100	-11	0.0%
2040-2045	1,058	1,009	-98	-49	-0.1%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.6****Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	3,563	1,784	1,779	0-4	3,668	1,850	1,818
5-9	3,729	1,939	1,790	5-9	3,694	1,893	1,801
10-14	3,814	1,943	1,871	10-14	3,898	1,990	1,908
15-19	3,497	1,813	1,684	15-19	3,542	1,800	1,742
20-24	2,618	1,473	1,145	20-24	3,023	1,627	1,396
25-29	3,532	1,849	1,683	25-29	3,180	1,711	1,469
30-34	3,629	1,898	1,731	30-34	3,623	1,879	1,744
35-39	3,720	1,949	1,771	35-39	3,791	2,020	1,771
40-44	3,218	1,691	1,527	40-44	3,511	1,882	1,629
45-49	3,455	1,812	1,643	45-49	3,314	1,734	1,580
50-54	3,889	1,986	1,903	50-54	3,499	1,814	1,685
55-59	4,834	2,392	2,442	55-59	4,117	2,103	2,014
60-64	4,942	2,535	2,407	60-64	4,750	2,392	2,358
65-69	3,813	2,079	1,734	65-69	4,287	2,214	2,073
70-74	2,677	1,435	1,242	70-74	3,046	1,622	1,424
75-79	1,547	804	743	75-79	1,922	1,029	893
80-84	843	416	427	80-84	1,026	504	522
85-89	431	195	236	85-89	509	223	286
90+	273	90	183	90+	296	107	189
Total	58,024	30,083	27,941	Total	58,696	30,394	28,302
Median	41.4	41.2	41.7	Median	41.3	41.1	41.5

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	3,813	1,932	1,881	0-4	3,923	1,988	1,935
5-9	3,835	1,930	1,905	5-9	3,973	2,009	1,964
10-14	3,839	1,980	1,859	10-14	3,961	2,006	1,955
15-19	3,736	1,943	1,793	15-19	3,664	1,927	1,737
20-24	3,130	1,604	1,526	20-24	3,291	1,731	1,560
25-29	3,283	1,702	1,581	25-29	3,391	1,680	1,711
30-34	3,405	1,782	1,623	30-34	3,499	1,768	1,731
35-39	3,814	1,990	1,824	35-39	3,593	1,890	1,703
40-44	3,937	2,113	1,824	40-44	3,953	2,079	1,874
45-49	3,548	1,905	1,643	45-49	3,962	2,130	1,832
50-54	3,312	1,731	1,581	50-54	3,539	1,897	1,642
55-59	3,413	1,754	1,659	55-59	3,225	1,671	1,554
60-64	3,937	2,032	1,905	60-64	3,252	1,695	1,557
65-69	4,394	2,208	2,186	65-69	3,629	1,872	1,757
70-74	3,842	1,952	1,890	70-74	3,947	1,951	1,996
75-79	2,613	1,368	1,245	75-79	3,324	1,657	1,667
80-84	1,515	770	745	80-84	2,081	1,038	1,043
85-89	688	314	374	85-89	1,027	488	539
90+	358	138	220	90+	468	192	276
Total	60,412	31,148	29,264	Total	61,702	31,669	30,033
Median	41.7	41.7	41.8	Median	42.0	42.0	41.9

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

**Table 3.6 (continued)****Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,022	2,038	1,984	0-4	4,095	2,075	2,020
5-9	4,075	2,061	2,014	5-9	4,165	2,106	2,059
10-14	4,094	2,083	2,011	10-14	4,187	2,130	2,057
15-19	3,789	1,955	1,834	15-19	3,914	2,029	1,885
20-24	3,199	1,704	1,495	20-24	3,350	1,753	1,597
25-29	3,539	1,799	1,740	25-29	3,433	1,764	1,669
30-34	3,618	1,756	1,862	30-34	3,754	1,868	1,886
35-39	3,679	1,875	1,804	35-39	3,802	1,868	1,934
40-44	3,728	1,976	1,752	40-44	3,806	1,960	1,846
45-49	3,973	2,094	1,879	45-49	3,746	1,990	1,756
50-54	3,941	2,117	1,824	50-54	3,947	2,078	1,869
55-59	3,443	1,831	1,612	55-59	3,834	2,044	1,790
60-64	3,059	1,610	1,449	60-64	3,274	1,766	1,508
65-69	2,967	1,550	1,417	65-69	2,777	1,466	1,311
70-74	3,248	1,649	1,599	70-74	2,637	1,356	1,281
75-79	3,429	1,663	1,766	75-79	2,821	1,408	1,413
80-84	2,669	1,268	1,401	80-84	2,766	1,279	1,487
85-89	1,427	667	760	85-89	1,850	823	1,027
90+	687	296	391	90+	989	425	564
Total	62,586	31,992	30,594	Total	63,147	32,188	30,959
Median	41.7	41.8	41.6	Median	41.1	41.3	41.0

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,154	2,105	2,049
5-9	4,228	2,139	2,089
10-14	4,269	2,171	2,098
15-19	4,002	2,074	1,928
20-24	3,447	1,811	1,636
25-29	3,567	1,803	1,764
30-34	3,638	1,828	1,810
35-39	3,930	1,975	1,955
40-44	3,933	1,956	1,977
45-49	3,815	1,972	1,843
50-54	3,721	1,974	1,747
55-59	3,837	2,003	1,834
60-64	3,660	1,975	1,685
65-69	2,990	1,617	1,373
70-74	2,461	1,280	1,181
75-79	2,287	1,157	1,130
80-84	2,278	1,085	1,193
85-89	1,928	836	1,092
90+	1,327	548	779
Total	63,472	32,309	31,163
Median	40.6	40.6	40.6

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	705	458	-23	224	0.4%
2020-2025	726	517	134	343	0.6%
2025-2030	750	598	106	258	0.4%
2030-2035	772	679	84	177	0.3%
2035-2040	789	744	67	112	0.2%
2040-2045	804	779	40	65	0.1%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.7****Kodiak Island Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,040	538	502	0-4	958	487	471
5-9	959	480	479	5-9	949	490	459
10-14	925	494	431	10-14	935	470	465
15-19	899	498	401	15-19	780	408	372
20-24	833	449	384	20-24	814	460	354
25-29	1,063	588	475	25-29	908	474	434
30-34	1,045	556	489	30-34	1,067	606	461
35-39	890	466	424	35-39	952	506	446
40-44	742	375	367	40-44	770	387	383
45-49	759	373	386	45-49	677	341	336
50-54	881	445	436	50-54	775	377	398
55-59	980	570	410	55-59	878	455	423
60-64	865	474	391	60-64	893	522	371
65-69	575	274	301	65-69	670	346	324
70-74	408	197	211	70-74	487	221	266
75-79	215	119	96	75-79	270	140	130
80-84	110	46	64	80-84	136	72	64
85-89	68	21	47	85-89	61	22	39
90+	30	8	22	90+	30	9	21
Total	13,287	6,971	6,316	Total	13,010	6,793	6,217
Median	34.4	33.9	35.0	Median	35.5	35.0	36.0

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	912	467	445	0-4	855	438	417
5-9	928	475	453	5-9	887	458	429
10-14	878	459	419	10-14	867	449	418
15-19	801	411	390	15-19	752	404	348
20-24	671	350	321	20-24	701	358	343
25-29	866	476	390	25-29	734	373	361
30-34	878	452	426	30-34	844	457	387
35-39	1,031	592	439	35-39	849	442	407
40-44	885	467	418	40-44	969	557	412
45-49	721	372	349	45-49	840	455	385
50-54	618	306	312	50-54	665	339	326
55-59	695	331	364	55-59	548	265	283
60-64	750	388	362	60-64	578	273	305
65-69	797	462	335	65-69	666	340	326
70-74	582	293	289	70-74	699	398	301
75-79	404	177	227	75-79	487	239	248
80-84	207	105	102	80-84	317	134	183
85-89	85	42	43	85-89	133	63	70
90+	38	12	26	90+	53	22	31
Total	12,747	6,637	6,110	Total	12,444	6,464	5,980
Median	37.1	36.9	37.4	Median	38.4	38.3	38.5

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

**Table 3.7 (continued)****Kodiak Island Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	820	420	400	0-4	800	410	390
5-9	837	433	404	5-9	807	418	389
10-14	832	435	397	10-14	785	411	374
15-19	759	404	355	15-19	727	391	336
20-24	665	359	306	20-24	691	371	320
25-29	770	385	385	25-29	743	390	353
30-34	720	361	359	30-34	767	379	388
35-39	822	450	372	35-39	705	358	347
40-44	794	412	382	40-44	775	424	351
45-49	928	547	381	45-49	760	406	354
50-54	785	422	363	50-54	877	515	362
55-59	598	300	298	55-59	720	383	337
60-64	443	213	230	60-64	494	248	246
65-69	506	234	272	65-69	382	180	202
70-74	582	290	292	70-74	437	195	242
75-79	590	331	259	75-79	492	239	253
80-84	386	184	202	80-84	468	255	213
85-89	212	83	129	85-89	259	115	144
90+	83	36	47	90+	135	51	84
Total	12,132	6,299	5,833	Total	11,824	6,139	5,685
Median	39.0	38.9	39.2	Median	39.2	39.2	39.2

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	790	405	385
5-9	793	411	382
10-14	762	400	362
15-19	689	372	317
20-24	667	361	306
25-29	773	404	369
30-34	746	388	358
35-39	757	379	378
40-44	661	333	328
45-49	746	420	326
50-54	717	381	336
55-59	813	475	338
60-64	615	329	286
65-69	433	214	219
70-74	326	148	178
75-79	369	160	209
80-84	393	185	208
85-89	315	162	153
90+	184	73	111
Total	11,549	6,000	5,549
Median	38.7	38.4	38.9

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	209	78	-223	-92	-0.7%
2020-2025	189	85	-157	-53	-0.4%
2025-2030	177	97	-141	-61	-0.5%
2030-2035	167	109	-120	-62	-0.5%
2035-2040	162	120	-104	-62	-0.5%
2040-2045	158	127	-86	-55	-0.5%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.8****Valdez-Cordova Census Area Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	659	294	365	0-4	563	285	278
5-9	637	336	301	5-9	638	317	321
10-14	597	278	319	10-14	645	319	326
15-19	584	311	273	15-19	522	257	265
20-24	430	233	197	20-24	438	234	204
25-29	636	336	300	25-29	484	265	219
30-34	692	359	333	30-34	663	352	311
35-39	636	329	307	35-39	638	338	300
40-44	498	248	250	40-44	532	281	251
45-49	613	344	269	45-49	484	259	225
50-54	667	366	301	50-54	592	302	290
55-59	863	460	403	55-59	691	395	296
60-64	786	424	362	60-64	795	411	384
65-69	484	283	201	65-69	659	374	285
70-74	288	150	138	70-74	361	191	170
75-79	179	91	88	75-79	201	106	95
80-84	76	47	29	80-84	117	60	57
85-89	44	13	31	85-89	37	16	21
90+	18	2	16	90+	27	8	19
Total	9,387	4,904	4,483	Total	9,087	4,770	4,317
Median	38.6	39.6	37.5	Median	39.6	40.3	38.9

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	531	270	261	0-4	506	257	249
5-9	558	281	277	5-9	529	268	261
10-14	625	310	315	10-14	550	277	273
15-19	544	276	268	15-19	533	271	262
20-24	403	195	208	20-24	435	220	215
25-29	470	245	225	25-29	441	209	232
30-34	487	259	228	30-34	478	241	237
35-39	665	358	307	35-39	492	266	226
40-44	628	337	291	40-44	659	359	300
45-49	507	275	232	45-49	606	332	274
50-54	426	230	196	50-54	453	248	205
55-59	502	260	242	55-59	347	194	153
60-64	593	334	259	60-64	414	207	207
65-69	699	353	346	65-69	513	283	230
70-74	575	326	249	70-74	615	309	306
75-79	299	154	145	75-79	487	270	217
80-84	147	74	73	80-84	227	112	115
85-89	77	36	41	85-89	97	45	52
90+	26	9	17	90+	43	18	25
Total	8,762	4,582	4,180	Total	8,425	4,386	4,039
Median	40.8	41.4	40.0	Median	41.9	42.6	41.1

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

**Table 3.8 (continued)****Valdez-Cordova Census Area Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	504	256	248	0-4	501	255	246
5-9	506	256	250	5-9	506	256	250
10-14	521	263	258	10-14	502	254	248
15-19	468	242	226	15-19	445	232	213
20-24	435	220	215	20-24	386	202	184
25-29	477	237	240	25-29	480	240	240
30-34	453	209	244	30-34	493	239	254
35-39	486	250	236	35-39	467	222	245
40-44	491	270	221	40-44	488	256	232
45-49	640	356	284	45-49	478	270	208
50-54	555	307	248	50-54	595	334	261
55-59	378	214	164	55-59	482	273	209
60-64	273	148	125	60-64	304	168	136
65-69	348	168	180	65-69	221	115	106
70-74	447	247	200	70-74	300	145	155
75-79	526	258	268	75-79	380	206	174
80-84	377	202	175	80-84	413	194	219
85-89	152	70	82	85-89	256	129	127
90+	62	26	36	90+	97	41	56
Total	8,099	4,199	3,900	Total	7,794	4,031	3,763
Median	42.0	43.1	40.7	Median	41.2	42.3	40.0

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	487	248	239
5-9	506	256	250
10-14	505	256	249
15-19	431	224	207
20-24	370	194	176
25-29	434	222	212
30-34	498	243	255
35-39	508	252	256
40-44	471	229	242
45-49	480	259	221
50-54	440	253	187
55-59	524	302	222
60-64	408	227	181
65-69	254	136	118
70-74	187	99	88
75-79	253	118	135
80-84	298	156	142
85-89	283	124	159
90+	163	75	88
Total	7,500	3,873	3,627
Median	40.1	40.9	39.4

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	115	63	-152	-100	-1.1%
2020-2025	108	68	-105	-65	-0.7%
2025-2030	102	77	-92	-67	-0.8%
2030-2035	101	88	-78	-65	-0.8%
2035-2040	100	98	-63	-61	-0.8%
2040-2045	96	103	-52	-59	-0.8%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.9****Interior Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	8,033	4,073	3,960	0-4	8,194	4,144	4,050
5-9	8,169	4,296	3,873	5-9	7,870	3,984	3,886
10-14	7,540	3,875	3,665	10-14	7,856	4,199	3,657
15-19	7,010	3,754	3,256	15-19	7,375	3,930	3,445
20-24	8,859	5,056	3,803	20-24	7,737	4,667	3,070
25-29	9,051	4,767	4,284	25-29	8,770	4,532	4,238
30-34	9,179	4,877	4,302	30-34	8,875	4,570	4,305
35-39	7,705	4,056	3,649	35-39	8,556	4,489	4,067
40-44	6,519	3,371	3,148	40-44	6,928	3,564	3,364
45-49	6,239	3,217	3,022	45-49	6,315	3,343	2,972
50-54	6,828	3,511	3,317	50-54	5,869	2,998	2,871
55-59	7,619	3,917	3,702	55-59	6,885	3,542	3,343
60-64	7,062	3,635	3,427	60-64	6,919	3,533	3,386
65-69	5,153	2,802	2,351	65-69	5,980	3,141	2,839
70-74	3,359	1,787	1,572	70-74	4,023	2,158	1,865
75-79	1,713	893	820	75-79	2,344	1,173	1,171
80-84	1,020	498	522	80-84	1,103	562	541
85-89	566	223	343	85-89	617	258	359
90+	287	110	177	90+	363	128	235
Total	111,911	58,718	53,193	Total	112,579	58,915	53,664
Median	34.0	33.6	34.4	Median	34.8	34.4	35.2

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	7,980	4,056	3,924	0-4	7,752	3,939	3,813
5-9	7,986	4,065	3,921	5-9	7,773	3,977	3,796
10-14	7,662	3,920	3,742	10-14	7,794	4,009	3,785
15-19	7,908	4,334	3,574	15-19	7,727	4,055	3,672
20-24	8,829	5,309	3,520	20-24	9,403	5,737	3,666
25-29	7,173	3,886	3,287	25-29	8,197	4,453	3,744
30-34	8,529	4,261	4,268	30-34	6,966	3,639	3,327
35-39	8,576	4,389	4,187	35-39	8,229	4,083	4,146
40-44	8,393	4,418	3,975	40-44	8,417	4,320	4,097
45-49	6,770	3,501	3,269	45-49	8,223	4,347	3,876
50-54	5,886	3,128	2,758	50-54	6,338	3,288	3,050
55-59	5,315	2,733	2,582	55-59	5,323	2,855	2,468
60-64	6,150	3,147	3,003	60-64	4,642	2,374	2,268
65-69	6,154	3,105	3,049	65-69	5,428	2,746	2,682
70-74	5,302	2,741	2,561	70-74	5,475	2,717	2,758
75-79	3,415	1,784	1,631	75-79	4,551	2,292	2,259
80-84	1,823	870	953	80-84	2,688	1,347	1,341
85-89	720	339	381	85-89	1,217	538	679
90+	438	159	279	90+	519	207	312
Total	115,009	60,145	54,864	Total	116,662	60,923	55,739
Median	35.8	35.3	36.4	Median	36.7	35.8	37.5

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

**Table 3.9 (continued)****Interior Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	7,804	3,966	3,838	0-4	8,027	4,079	3,948
5-9	7,547	3,863	3,684	5-9	7,607	3,894	3,713
10-14	7,576	3,919	3,657	10-14	7,359	3,810	3,549
15-19	7,871	4,146	3,725	15-19	7,659	4,059	3,600
20-24	9,257	5,480	3,777	20-24	9,351	5,514	3,837
25-29	8,797	4,895	3,902	25-29	8,691	4,662	4,029
30-34	7,963	4,181	3,782	30-34	8,577	4,630	3,947
35-39	6,687	3,467	3,220	35-39	7,666	3,995	3,671
40-44	8,080	4,023	4,057	40-44	6,558	3,415	3,143
45-49	8,260	4,261	3,999	45-49	7,935	3,974	3,961
50-54	7,770	4,119	3,651	50-54	7,817	4,044	3,773
55-59	5,767	3,016	2,751	55-59	7,170	3,827	3,343
60-64	4,640	2,488	2,152	60-64	5,070	2,644	2,426
65-69	4,008	2,025	1,983	65-69	3,992	2,122	1,870
70-74	4,815	2,397	2,418	70-74	3,517	1,747	1,770
75-79	4,721	2,282	2,439	75-79	4,158	2,017	2,141
80-84	3,621	1,746	1,875	80-84	3,780	1,748	2,032
85-89	1,816	852	964	85-89	2,477	1,114	1,363
90+	802	323	479	90+	1,231	519	712
Total	117,802	61,449	56,353	Total	118,642	61,814	56,828
Median	36.6	35.4	37.8	Median	36.3	35.3	37.4

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	8,190	4,163	4,027
5-9	7,838	4,013	3,825
10-14	7,426	3,844	3,582
15-19	7,449	3,952	3,497
20-24	9,206	5,473	3,733
25-29	8,891	4,784	4,107
30-34	8,502	4,415	4,087
35-39	8,288	4,449	3,839
40-44	7,533	3,941	3,592
45-49	6,450	3,386	3,064
50-54	7,511	3,772	3,739
55-59	7,227	3,762	3,465
60-64	6,428	3,426	3,002
65-69	4,410	2,278	2,132
70-74	3,501	1,836	1,665
75-79	3,032	1,465	1,567
80-84	3,337	1,551	1,786
85-89	2,605	1,126	1,479
90+	1,735	718	1,017
Total	119,559	62,354	57,205
Median	36.4	35.6	37.3

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	1,736	662	-851	223	0.2%
2020-2025	1,642	728	-428	486	0.4%
2025-2030	1,594	838	-427	329	0.3%
2030-2035	1,604	958	-418	228	0.2%
2035-2040	1,645	1,061	-416	168	0.1%
2040-2045	1,677	1,123	-371	183	0.2%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.10****Denali Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	109	57	52	0-4	108	52	56
5-9	112	62	50	5-9	109	67	42
10-14	105	61	44	10-14	109	64	45
15-19	99	47	52	15-19	97	47	50
20-24	43	20	23	20-24	81	42	39
25-29	121	59	62	25-29	74	27	47
30-34	135	72	63	30-34	131	54	77
35-39	167	84	83	35-39	159	85	74
40-44	98	43	55	40-44	142	70	72
45-49	167	88	79	45-49	118	60	58
50-54	139	78	61	50-54	146	84	62
55-59	171	105	66	55-59	143	86	57
60-64	169	112	57	60-64	133	81	52
65-69	101	64	37	65-69	156	105	51
70-74	44	23	21	70-74	57	33	24
75-79	33	21	12	75-79	48	22	26
80-84	32	17	15	80-84	24	14	10
85-89	4	2	2	85-89	18	12	6
90+	0	0	0	90+	1	0	1
<b>Total</b>	<b>1,849</b>	<b>1,015</b>	<b>834</b>	<b>Total</b>	<b>1,854</b>	<b>1,005</b>	<b>849</b>
<b>Median</b>	<b>41.7</b>	<b>45.1</b>	<b>39.3</b>	<b>Median</b>	<b>42.1</b>	<b>44.6</b>	<b>39.6</b>

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	112	54	58	0-4	108	52	56
5-9	117	57	60	5-9	122	60	62
10-14	113	71	42	10-14	121	61	60
15-19	94	56	38	15-19	97	62	35
20-24	85	48	37	20-24	80	56	24
25-29	101	43	58	25-29	106	48	58
30-34	100	40	60	30-34	127	56	71
35-39	143	62	81	35-39	112	48	64
40-44	168	92	76	40-44	152	69	83
45-49	141	70	71	45-49	167	92	75
50-54	115	59	56	50-54	137	69	68
55-59	122	72	50	55-59	91	48	43
60-64	121	75	46	60-64	102	61	41
65-69	115	70	45	65-69	104	64	40
70-74	136	90	46	70-74	99	59	40
75-79	47	26	21	75-79	116	76	40
80-84	37	16	21	80-84	37	21	16
85-89	15	8	7	85-89	24	10	14
90+	8	4	4	90+	10	4	6
<b>Total</b>	<b>1,890</b>	<b>1,013</b>	<b>877</b>	<b>Total</b>	<b>1,912</b>	<b>1,016</b>	<b>896</b>
<b>Median</b>	<b>42.4</b>	<b>44.1</b>	<b>40.3</b>	<b>Median</b>	<b>42.7</b>	<b>44.7</b>	<b>41.1</b>

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

**Table 3.10 (continued)****Denali Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	100	48	52	0-4	102	49	53
5-9	116	57	59	5-9	109	53	56
10-14	125	63	62	10-14	119	60	59
15-19	106	52	54	15-19	110	54	56
20-24	83	62	21	20-24	93	52	41
25-29	101	55	46	25-29	105	63	42
30-34	134	63	71	30-34	129	70	59
35-39	138	64	74	35-39	146	71	75
40-44	121	55	66	40-44	148	72	76
45-49	151	70	81	45-49	118	55	63
50-54	163	91	72	50-54	146	68	78
55-59	113	58	55	55-59	138	79	59
60-64	73	39	34	60-64	93	48	45
65-69	85	51	34	65-69	58	30	28
70-74	89	53	36	70-74	71	41	30
75-79	84	49	35	75-79	75	44	31
80-84	92	59	33	80-84	67	38	29
85-89	25	13	12	85-89	62	38	24
90+	17	6	11	90+	20	8	12
Total	1,916	1,008	908	Total	1,909	993	916
Median	42.3	43.6	41.1	Median	41.4	41.7	41.1

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	108	52	56
5-9	110	54	56
10-14	112	56	56
15-19	106	52	54
20-24	96	54	42
25-29	113	52	61
30-34	131	76	55
35-39	142	79	63
40-44	156	79	77
45-49	146	72	74
50-54	116	55	61
55-59	123	57	66
60-64	117	68	49
65-69	77	39	38
70-74	48	24	24
75-79	60	34	26
80-84	60	35	25
85-89	47	26	21
90+	38	20	18
Total	1,906	984	922
Median	41.1	41.1	41.2

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	20	12	-6	2	0.1%
2020-2025	21	14	0	7	0.4%
2025-2030	20	16	0	4	0.2%
2030-2035	19	18	0	1	0.0%
2035-2040	19	20	0	-1	-0.1%
2040-2045	21	21	-1	-1	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.11****Fairbanks North Star Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	7,090	3,614	3,476	0-4	7,163	3,627	3,536
5-9	7,046	3,691	3,355	5-9	6,894	3,503	3,391
10-14	6,537	3,336	3,201	10-14	6,754	3,585	3,169
15-19	6,082	3,257	2,825	15-19	6,526	3,468	3,058
20-24	8,250	4,746	3,504	20-24	6,943	4,248	2,695
25-29	8,133	4,286	3,847	25-29	8,074	4,193	3,881
30-34	8,164	4,304	3,860	30-34	7,952	4,109	3,843
35-39	6,764	3,554	3,210	35-39	7,553	3,929	3,624
40-44	5,711	2,930	2,781	40-44	6,044	3,092	2,952
45-49	5,426	2,791	2,635	45-49	5,548	2,911	2,637
50-54	5,878	2,974	2,904	50-54	5,031	2,536	2,495
55-59	6,522	3,296	3,226	55-59	5,934	2,987	2,947
60-64	5,965	3,009	2,956	60-64	5,911	2,990	2,921
65-69	4,349	2,325	2,024	65-69	5,070	2,585	2,485
70-74	2,866	1,504	1,362	70-74	3,428	1,814	1,614
75-79	1,421	741	680	75-79	1,997	985	1,012
80-84	821	385	436	80-84	917	462	455
85-89	472	189	283	85-89	507	207	300
90+	241	90	151	90+	309	108	201
Total	97,738	51,022	46,716	Total	98,555	51,339	47,216
Median	33.5	33.0	34.1	Median	34.4	33.7	35.0

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	6,966	3,545	3,421	0-4	6,773	3,446	3,327
5-9	6,957	3,551	3,406	5-9	6,755	3,467	3,288
10-14	6,691	3,430	3,261	10-14	6,766	3,484	3,282
15-19	6,945	3,781	3,164	15-19	6,896	3,629	3,267
20-24	8,108	4,905	3,203	20-24	8,562	5,238	3,324
25-29	6,376	3,486	2,890	25-29	7,469	4,065	3,404
30-34	7,799	3,913	3,886	30-34	6,133	3,230	2,903
35-39	7,651	3,919	3,732	35-39	7,495	3,726	3,769
40-44	7,391	3,855	3,536	40-44	7,492	3,848	3,644
45-49	5,889	3,024	2,865	45-49	7,223	3,779	3,444
50-54	5,175	2,722	2,453	50-54	5,512	2,835	2,677
55-59	4,550	2,306	2,244	55-59	4,680	2,482	2,198
60-64	5,311	2,651	2,660	60-64	3,976	1,998	1,978
65-69	5,278	2,641	2,637	65-69	4,707	2,324	2,383
70-74	4,508	2,259	2,249	70-74	4,708	2,315	2,393
75-79	2,932	1,509	1,423	75-79	3,895	1,899	1,996
80-84	1,567	739	828	80-84	2,325	1,148	1,177
85-89	605	283	322	85-89	1,056	463	593
90+	370	132	238	90+	443	176	267
Total	101,069	52,651	48,418	Total	102,866	53,552	49,314
Median	35.5	34.6	36.3	Median	36.4	35.3	37.5

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

**Table 3.11 (continued)**

**Fairbanks North Star Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	6,833	3,477	3,356	0-4	7,037	3,581	3,456
5-9	6,564	3,370	3,194	5-9	6,627	3,403	3,224
10-14	6,562	3,399	3,163	10-14	6,375	3,305	3,070
15-19	6,967	3,678	3,289	15-19	6,765	3,594	3,171
20-24	8,546	5,108	3,438	20-24	8,546	5,087	3,459
25-29	7,946	4,412	3,534	25-29	7,961	4,299	3,662
30-34	7,193	3,780	3,413	30-34	7,683	4,134	3,549
35-39	5,846	3,046	2,800	35-39	6,881	3,578	3,303
40-44	7,338	3,659	3,679	40-44	5,709	2,986	2,723
45-49	7,333	3,779	3,554	45-49	7,186	3,598	3,588
50-54	6,824	3,575	3,249	50-54	6,940	3,583	3,357
55-59	5,011	2,596	2,415	55-59	6,291	3,316	2,975
60-64	4,087	2,160	1,927	60-64	4,409	2,272	2,137
65-69	3,448	1,713	1,735	65-69	3,535	1,855	1,680
70-74	4,188	2,032	2,156	70-74	3,035	1,481	1,554
75-79	4,084	1,954	2,130	75-79	3,638	1,717	1,921
80-84	3,119	1,456	1,663	80-84	3,288	1,508	1,780
85-89	1,587	736	851	85-89	2,156	943	1,213
90+	696	278	418	90+	1,079	450	629
Total	104,172	54,208	49,964	Total	105,141	54,690	50,451
Median	36.3	34.8	37.8	Median	36.1	34.9	37.5

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	7,175	3,652	3,523
5-9	6,839	3,512	3,327
10-14	6,442	3,340	3,102
15-19	6,581	3,500	3,081
20-24	8,407	5,046	3,361
25-29	8,063	4,363	3,700
30-34	7,721	4,034	3,687
35-39	7,378	3,936	3,442
40-44	6,734	3,513	3,221
45-49	5,589	2,942	2,647
50-54	6,802	3,410	3,392
55-59	6,410	3,329	3,081
60-64	5,646	2,965	2,681
65-69	3,851	1,968	1,883
70-74	3,110	1,608	1,502
75-79	2,631	1,245	1,386
80-84	2,937	1,329	1,608
85-89	2,283	982	1,301
90+	1,522	613	909
Total	106,121	55,287	50,834
Median	36.2	35.2	37.4

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	1,534	548	-714	272	0.3%
2020-2025	1,443	608	-332	503	0.5%
2025-2030	1,404	706	-339	359	0.4%
2030-2035	1,415	814	-340	261	0.3%
2035-2040	1,454	909	-351	194	0.2%
2040-2045	1,480	970	-314	196	0.2%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.12****Southeast Fairbanks Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	433	211	222	0-4	514	259	255
5-9	539	292	247	5-9	467	217	250
10-14	504	271	233	10-14	542	303	239
15-19	448	242	206	15-19	456	256	200
20-24	321	162	159	20-24	366	193	173
25-29	426	230	196	25-29	355	180	175
30-34	542	315	227	30-34	425	219	206
35-39	453	243	210	35-39	526	301	225
40-44	419	244	175	40-44	431	236	195
45-49	417	236	181	45-49	415	245	170
50-54	468	268	200	50-54	459	270	189
55-59	526	298	228	55-59	465	286	179
60-64	504	277	227	60-64	491	256	235
65-69	392	248	144	65-69	416	250	166
70-74	249	141	108	70-74	300	187	113
75-79	162	81	81	75-79	175	95	80
80-84	93	56	37	80-84	99	51	48
85-89	51	13	38	85-89	45	21	24
90+	26	12	14	90+	29	6	23
Total	6,973	3,840	3,133	Total	6,976	3,831	3,145
Median	38.0	39.1	36.8	Median	38.5	39.8	36.7

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	514	261	253	0-4	509	258	251
5-9	526	264	262	5-9	528	266	262
10-14	476	228	248	10-14	535	275	260
15-19	475	273	202	15-19	406	195	211
20-24	403	232	171	20-24	423	249	174
25-29	369	186	183	25-29	404	225	179
30-34	372	182	190	30-34	387	189	198
35-39	436	232	204	35-39	383	194	189
40-44	533	303	230	40-44	443	233	210
45-49	438	245	193	45-49	539	311	228
50-54	390	238	152	50-54	414	240	174
55-59	437	259	178	55-59	369	228	141
60-64	419	261	158	60-64	390	235	155
65-69	428	218	210	65-69	360	223	137
70-74	365	219	146	70-74	378	191	187
75-79	249	154	95	75-79	307	182	125
80-84	131	68	63	80-84	188	113	75
85-89	63	30	33	85-89	85	41	44
90+	31	10	21	90+	39	14	25
Total	7,055	3,863	3,192	Total	7,087	3,862	3,225
Median	39.5	41.2	37.1	Median	39.6	41.7	37.1

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

**Table 3.12 (continued)****Southeast Fairbanks Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	515	261	254	0-4	535	271	264
5-9	522	263	259	5-9	530	267	263
10-14	535	276	259	10-14	531	274	257
15-19	473	246	227	15-19	474	248	226
20-24	352	169	183	20-24	427	226	201
25-29	426	243	183	25-29	357	165	192
30-34	422	226	196	30-34	444	244	200
35-39	399	202	197	35-39	437	242	195
40-44	393	197	196	40-44	408	205	203
45-49	452	244	208	45-49	403	208	195
50-54	514	305	209	50-54	429	240	189
55-59	393	230	163	55-59	493	295	198
60-64	326	206	120	60-64	350	208	142
65-69	331	197	134	65-69	272	170	102
70-74	315	195	120	70-74	288	171	117
75-79	320	159	161	75-79	266	164	102
80-84	238	137	101	80-84	251	119	132
85-89	123	70	53	85-89	158	85	73
90+	54	22	32	90+	81	39	42
Total	7,103	3,848	3,255	Total	7,134	3,841	3,293
Median	38.8	41.0	36.7	Median	38.1	39.7	36.1

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	555	281	274
5-9	550	277	273
10-14	541	279	262
15-19	470	246	224
20-24	428	228	200
25-29	434	223	211
30-34	380	170	210
35-39	460	261	199
40-44	448	246	202
45-49	421	218	203
50-54	383	206	177
55-59	412	232	180
60-64	446	271	175
65-69	296	174	122
70-74	235	147	88
75-79	243	144	99
80-84	206	123	83
85-89	170	75	95
90+	108	53	55
Total	7,186	3,854	3,332
Median	37.6	39.3	35.3

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	99	49	-49	1	0.0%
2020-2025	100	53	-31	16	0.2%
2025-2030	98	60	-32	6	0.1%
2030-2035	99	67	-29	3	0.0%
2035-2040	103	72	-25	6	0.1%
2040-2045	107	75	-22	10	0.1%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.13****Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	401	191	210	0-4	409	206	203
5-9	472	251	221	5-9	400	197	203
10-14	394	207	187	10-14	451	247	204
15-19	381	208	173	15-19	296	159	137
20-24	245	128	117	20-24	347	184	163
25-29	371	192	179	25-29	267	132	135
30-34	338	186	152	30-34	367	188	179
35-39	321	175	146	35-39	318	174	144
40-44	291	154	137	40-44	311	166	145
45-49	229	102	127	45-49	234	127	107
50-54	343	191	152	50-54	233	108	125
55-59	400	218	182	55-59	343	183	160
60-64	424	237	187	60-64	384	206	178
65-69	311	165	146	65-69	338	201	137
70-74	200	119	81	70-74	238	124	114
75-79	97	50	47	75-79	124	71	53
80-84	74	40	34	80-84	63	35	28
85-89	39	19	20	85-89	47	18	29
90+	20	8	12	90+	24	14	10
Total	5,351	2,841	2,510	Total	5,194	2,740	2,454
Median	36.1	36.6	35.5	Median	35.9	36.6	35.1

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	388	196	192	0-4	362	183	179
5-9	386	193	193	5-9	368	184	184
10-14	382	191	191	10-14	372	189	183
15-19	394	224	170	15-19	328	169	159
20-24	233	124	109	20-24	338	194	144
25-29	327	171	156	25-29	218	115	103
30-34	258	126	132	30-34	319	164	155
35-39	346	176	170	35-39	239	115	124
40-44	301	168	133	40-44	330	170	160
45-49	302	162	140	45-49	294	165	129
50-54	206	109	97	50-54	275	144	131
55-59	206	96	110	55-59	183	97	86
60-64	299	160	139	60-64	174	80	94
65-69	333	176	157	65-69	257	135	122
70-74	293	173	120	70-74	290	152	138
75-79	187	95	92	75-79	233	135	98
80-84	88	47	41	80-84	138	65	73
85-89	37	18	19	85-89	52	24	28
90+	29	13	16	90+	27	13	14
Total	4,995	2,618	2,377	Total	4,797	2,493	2,304
Median	36.9	37.4	36.3	Median	37.0	37.1	36.8

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

**Table 3.13 (continued)**

## Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2017 to 2045

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	356	180	176	0-4	353	178	175
5-9	345	173	172	5-9	341	171	170
10-14	354	181	173	10-14	334	171	163
15-19	325	170	155	15-19	310	163	147
20-24	276	141	135	20-24	285	149	136
25-29	324	185	139	25-29	268	135	133
30-34	214	112	102	30-34	321	182	139
35-39	304	155	149	35-39	202	104	98
40-44	228	112	116	40-44	293	152	141
45-49	324	168	156	45-49	228	113	115
50-54	269	148	121	50-54	302	153	149
55-59	250	132	118	55-59	248	137	111
60-64	154	83	71	60-64	218	116	102
65-69	144	64	80	65-69	127	67	60
70-74	223	117	106	70-74	123	54	69
75-79	233	120	113	75-79	179	92	87
80-84	172	94	78	80-84	174	83	91
85-89	81	33	48	85-89	101	48	53
90+	35	17	18	90+	51	22	29
Total	4,611	2,385	2,226	Total	4,458	2,290	2,168
Median	36.8	36.6	37.0	Median	35.4	34.9	36.1

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	352	178	174
5-9	339	170	169
10-14	331	169	162
15-19	292	154	138
20-24	275	145	130
25-29	281	146	135
30-34	270	135	135
35-39	308	173	135
40-44	195	103	92
45-49	294	154	140
50-54	210	101	109
55-59	282	144	138
60-64	219	122	97
65-69	186	97	89
70-74	108	57	51
75-79	98	42	56
80-84	134	64	70
85-89	105	43	62
90+	67	32	35
Total	4,346	2,229	2,117
Median	35.5	35.5	35.6

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	83	53	-82	-52	-1.0%
2020-2025	78	53	-65	-40	-0.8%
2025-2030	72	56	-56	-40	-0.8%
2030-2035	71	59	-49	-37	-0.8%
2035-2040	69	60	-40	-31	-0.7%
2040-2045	69	57	-34	-22	-0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.14****Northern Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,349	1,183	1,166	0-4	2,597	1,313	1,284
5-9	2,659	1,394	1,265	5-9	2,357	1,220	1,137
10-14	2,381	1,225	1,156	10-14	2,518	1,296	1,222
15-19	1,970	1,057	913	15-19	2,176	1,136	1,040
20-24	1,823	1,005	818	20-24	1,831	1,022	809
25-29	2,576	1,410	1,166	25-29	2,130	1,205	925
30-34	2,340	1,389	951	30-34	2,354	1,349	1,005
35-39	1,869	1,120	749	35-39	2,027	1,159	868
40-44	1,397	804	593	40-44	1,512	877	635
45-49	1,345	809	536	45-49	1,398	839	559
50-54	1,969	1,289	680	50-54	1,534	993	541
55-59	1,800	1,072	728	55-59	1,767	1,114	653
60-64	1,441	865	576	60-64	1,491	878	613
65-69	820	501	319	65-69	979	552	427
70-74	433	237	196	70-74	620	360	260
75-79	223	111	112	75-79	300	157	143
80-84	195	78	117	80-84	163	78	85
85-89	84	20	64	85-89	98	28	70
90+	31	15	16	90+	50	16	34
Total	27,705	15,584	12,121	Total	27,902	15,592	12,310
Median	30.2	31.9	28.2	Median	30.7	32.2	28.6

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,634	1,338	1,296	0-4	2,710	1,376	1,334
5-9	2,445	1,229	1,216	5-9	2,481	1,252	1,229
10-14	2,259	1,175	1,084	10-14	2,358	1,189	1,169
15-19	2,429	1,272	1,157	15-19	2,169	1,150	1,019
20-24	2,139	1,162	977	20-24	2,407	1,307	1,100
25-29	1,938	1,131	807	25-29	2,261	1,288	973
30-34	2,066	1,184	882	30-34	1,887	1,117	770
35-39	2,212	1,258	954	35-39	1,933	1,100	833
40-44	1,838	1,016	822	40-44	2,028	1,122	906
45-49	1,503	908	595	45-49	1,831	1,050	781
50-54	1,448	902	546	50-54	1,560	974	586
55-59	1,411	947	464	55-59	1,331	864	467
60-64	1,382	830	552	60-64	1,053	677	376
65-69	1,123	608	515	65-69	1,027	568	459
70-74	814	442	372	70-74	943	491	452
75-79	479	271	208	75-79	642	337	305
80-84	212	104	108	80-84	346	185	161
85-89	85	30	55	85-89	118	47	71
90+	59	19	40	90+	59	21	38
Total	28,476	15,826	12,650	Total	29,144	16,115	13,029
Median	31.0	32.6	28.7	Median	30.5	32.2	28.4

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

**Table 3.14 (continued)****Northern Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,818	1,430	1,388	0-4	2,933	1,489	1,444
5-9	2,556	1,289	1,267	5-9	2,667	1,346	1,321
10-14	2,397	1,215	1,182	10-14	2,475	1,254	1,221
15-19	2,289	1,176	1,113	15-19	2,330	1,201	1,129
20-24	2,165	1,194	971	20-24	2,307	1,232	1,075
25-29	2,539	1,439	1,100	25-29	2,322	1,340	982
30-34	2,212	1,277	935	30-34	2,498	1,433	1,065
35-39	1,766	1,037	729	35-39	2,084	1,193	891
40-44	1,762	972	790	40-44	1,606	915	691
45-49	2,024	1,157	867	45-49	1,771	1,017	754
50-54	1,884	1,116	768	50-54	2,079	1,223	856
55-59	1,445	936	509	55-59	1,763	1,077	686
60-64	980	601	379	60-64	1,086	667	419
65-69	725	429	296	65-69	663	365	298
70-74	861	458	403	70-74	594	337	257
75-79	755	380	375	75-79	688	354	334
80-84	474	233	241	80-84	559	264	295
85-89	191	83	108	85-89	269	108	161
90+	75	30	45	90+	116	51	65
Total	29,918	16,452	13,466	Total	30,810	16,866	13,944
Median	30.4	31.9	28.7	Median	30.7	32.0	29.0

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	3,041	1,544	1,497
5-9	2,787	1,407	1,380
10-14	2,590	1,313	1,277
15-19	2,424	1,249	1,175
20-24	2,369	1,270	1,099
25-29	2,476	1,379	1,097
30-34	2,293	1,343	950
35-39	2,373	1,350	1,023
40-44	1,912	1,061	851
45-49	1,629	967	662
50-54	1,843	1,092	751
55-59	1,952	1,181	771
60-64	1,386	799	587
65-69	759	424	335
70-74	541	282	259
75-79	471	259	212
80-84	511	248	263
85-89	325	126	199
90+	170	73	97
Total	31,852	17,367	14,485
Median	30.5	31.9	28.7

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	564	191	-307	66	0.2%
2020-2025	566	198	-254	114	0.4%
2025-2030	580	212	-234	134	0.5%
2030-2035	600	226	-219	155	0.5%
2035-2040	620	240	-202	178	0.6%
2040-2045	639	247	-184	208	0.7%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.15****Nome Census Area Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	899	435	464	0-4	988	505	483
5-9	1,057	569	488	5-9	924	478	446
10-14	950	491	459	10-14	996	520	476
15-19	780	418	362	15-19	892	465	427
20-24	703	391	312	20-24	676	366	310
25-29	891	439	452	25-29	733	373	360
30-34	747	386	361	30-34	799	426	373
35-39	626	342	284	35-39	640	327	313
40-44	540	302	238	40-44	573	306	267
45-49	465	244	221	45-49	471	268	203
50-54	568	327	241	50-54	440	234	206
55-59	553	285	268	55-59	512	295	217
60-64	491	255	236	60-64	477	246	231
65-69	340	206	134	65-69	402	210	192
70-74	175	98	77	70-74	257	159	98
75-79	108	53	55	75-79	134	69	65
80-84	80	37	43	80-84	70	33	37
85-89	25	8	17	85-89	37	15	22
90+	8	4	4	90+	17	6	11
Total	10,006	5,290	4,716	Total	10,038	5,301	4,737
Median	28.4	28.9	28.0	Median	28.7	29.2	28.1

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,013	520	493	0-4	1,058	543	515
5-9	927	469	458	5-9	951	483	468
10-14	892	461	431	10-14	899	454	445
15-19	953	504	449	15-19	850	445	405
20-24	828	426	402	20-24	895	468	427
25-29	671	360	311	25-29	824	422	402
30-34	692	349	343	30-34	634	338	296
35-39	744	392	352	35-39	641	318	323
40-44	609	312	297	40-44	715	379	336
45-49	525	286	239	45-49	564	294	270
50-54	437	247	190	50-54	494	266	228
55-59	385	202	183	55-59	383	215	168
60-64	440	255	185	60-64	325	171	154
65-69	414	210	204	65-69	380	218	162
70-74	348	180	168	70-74	359	180	179
75-79	203	125	78	75-79	280	142	138
80-84	96	46	50	80-84	146	85	61
85-89	34	12	22	85-89	52	20	32
90+	23	10	13	90+	24	10	14
Total	10,234	5,366	4,868	Total	10,474	5,451	5,023
Median	28.8	29.2	28.2	Median	28.5	28.9	28.1

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

**Table 3.15 (continued)****Nome Census Area Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,101	565	536	0-4	1,136	583	553
5-9	995	505	490	5-9	1,041	529	512
10-14	926	470	456	10-14	971	493	478
15-19	863	442	421	15-19	890	457	433
20-24	798	412	386	20-24	824	417	407
25-29	897	468	429	25-29	810	418	392
30-34	788	400	388	30-34	867	450	417
35-39	587	308	279	35-39	738	369	369
40-44	617	308	309	40-44	568	301	267
45-49	669	360	309	45-49	576	294	282
50-54	533	275	258	50-54	640	342	298
55-59	440	235	205	55-59	481	246	235
60-64	321	182	139	60-64	376	202	174
65-69	273	142	131	65-69	271	152	119
70-74	329	187	142	70-74	236	121	115
75-79	292	144	148	75-79	267	150	117
80-84	206	97	109	80-84	217	100	117
85-89	78	38	40	85-89	117	45	72
90+	32	13	19	90+	50	24	26
Total	10,745	5,551	5,194	Total	11,076	5,693	5,383
Median	28.8	29.1	28.6	Median	29.2	29.4	28.9

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,168	600	568
5-9	1,077	547	530
10-14	1,018	517	501
15-19	943	484	459
20-24	858	436	422
25-29	846	428	418
30-34	787	405	382
35-39	816	418	398
40-44	718	362	356
45-49	532	289	243
50-54	553	280	273
55-59	585	311	274
60-64	417	213	204
65-69	322	171	151
70-74	234	130	104
75-79	191	97	94
80-84	197	105	92
85-89	125	47	78
90+	75	32	43
Total	11,462	5,872	5,590
Median	28.9	29.1	28.8

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	212	67	-134	11	0.1%
2020-2025	214	71	-104	39	0.4%
2025-2030	223	77	-98	48	0.5%
2030-2035	231	84	-93	54	0.5%
2035-2040	238	89	-83	66	0.6%
2040-2045	243	91	-75	77	0.7%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.16****North Slope Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	694	349	345	0-4	794	399	395
5-9	762	392	370	5-9	688	329	359
10-14	692	356	336	10-14	734	389	345
15-19	549	297	252	15-19	617	321	296
20-24	584	342	242	20-24	613	370	243
25-29	956	582	374	25-29	835	534	301
30-34	978	651	327	30-34	919	590	329
35-39	780	537	243	35-39	858	554	304
40-44	499	313	186	40-44	567	371	196
45-49	512	349	163	45-49	574	391	183
50-54	925	678	247	50-54	735	536	199
55-59	822	543	279	55-59	806	570	236
60-64	606	405	201	60-64	652	425	227
65-69	259	170	89	65-69	330	184	146
70-74	111	66	45	70-74	173	109	64
75-79	42	20	22	75-79	67	36	31
80-84	50	15	35	80-84	35	14	21
85-89	18	5	13	85-89	25	5	20
90+	10	8	2	90+	11	5	6
Total	9,849	6,078	3,771	Total	10,033	6,132	3,901
Median	33.5	35.7	29.6	Median	34.0	36.2	30.2

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	807	408	399	0-4	837	423	414
5-9	749	377	372	5-9	760	384	376
10-14	672	326	346	10-14	735	375	360
15-19	715	382	333	15-19	649	315	334
20-24	721	423	298	20-24	821	485	336
25-29	761	502	259	25-29	884	569	315
30-34	862	567	295	30-34	793	538	255
35-39	865	555	310	35-39	810	534	276
40-44	719	431	288	40-44	729	436	293
45-49	628	433	195	45-49	781	495	286
50-54	694	499	195	50-54	750	542	208
55-59	711	546	165	55-59	671	511	160
60-64	553	363	190	60-64	463	340	123
65-69	399	222	177	65-69	313	169	144
70-74	251	126	125	70-74	313	159	154
75-79	127	77	50	75-79	192	90	102
80-84	45	22	23	80-84	90	51	39
85-89	21	6	15	85-89	27	11	16
90+	14	4	10	90+	14	4	10
Total	10,314	6,269	4,045	Total	10,632	6,431	4,201
Median	34.2	36.3	30.3	Median	34.0	36.2	29.5

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

**Table 3.16 (continued)****North Slope Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	894	451	443	0-4	954	482	472
5-9	789	399	390	5-9	844	427	417
10-14	746	383	363	10-14	776	398	378
15-19	718	369	349	15-19	729	376	353
20-24	759	420	339	20-24	826	471	355
25-29	985	631	354	25-29	929	569	360
30-34	917	608	309	30-34	1,018	670	348
35-39	744	505	239	35-39	864	572	292
40-44	675	416	259	40-44	611	388	223
45-49	791	499	292	45-49	740	481	259
50-54	900	604	296	50-54	910	607	303
55-59	726	553	173	55-59	872	613	259
60-64	428	309	119	60-64	476	345	131
65-69	231	148	83	65-69	201	123	78
70-74	239	114	125	70-74	165	96	69
75-79	244	117	127	75-79	183	81	102
80-84	142	61	81	80-84	180	80	100
85-89	51	24	27	85-89	84	29	55
90+	18	7	11	90+	30	14	16
Total	10,997	6,618	4,379	Total	11,392	6,822	4,570
Median	33.3	35.5	29.3	Median	33.1	35.2	29.3

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,003	507	496
5-9	905	458	447
10-14	832	427	405
15-19	762	393	369
20-24	844	483	361
25-29	989	611	378
30-34	964	610	354
35-39	967	635	332
40-44	718	443	275
45-49	679	455	224
50-54	865	591	274
55-59	881	616	265
60-64	611	400	211
65-69	242	153	89
70-74	139	74	65
75-79	124	68	56
80-84	136	55	81
85-89	108	39	69
90+	50	20	30
Total	11,819	7,038	4,781
Median	33.0	35.2	29.1

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	176	69	-46	61	0.6%
2020-2025	178	71	-51	56	0.6%
2025-2030	184	75	-45	64	0.6%
2030-2035	196	79	-44	73	0.7%
2035-2040	206	83	-44	79	0.7%
2040-2045	215	86	-44	85	0.7%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.17****Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	756	399	357	0-4	815	409	406
5-9	840	433	407	5-9	745	413	332
10-14	739	378	361	10-14	788	387	401
15-19	641	342	299	15-19	667	350	317
20-24	536	272	264	20-24	542	286	256
25-29	729	389	340	25-29	562	298	264
30-34	615	352	263	30-34	636	333	303
35-39	463	241	222	35-39	529	278	251
40-44	358	189	169	40-44	372	200	172
45-49	368	216	152	45-49	353	180	173
50-54	476	284	192	50-54	359	223	136
55-59	425	244	181	55-59	449	249	200
60-64	344	205	139	60-64	362	207	155
65-69	221	125	96	65-69	247	158	89
70-74	147	73	74	70-74	190	92	98
75-79	73	38	35	75-79	99	52	47
80-84	65	26	39	80-84	58	31	27
85-89	41	7	34	85-89	36	8	28
90+	13	3	10	90+	22	5	17
Total	7,850	4,216	3,634	Total	7,831	4,159	3,672
Median	27.8	28.7	26.9	Median	28.2	28.9	27.3

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	814	410	404	0-4	815	410	405
5-9	769	383	386	5-9	770	385	385
10-14	695	388	307	10-14	724	360	364
15-19	761	386	375	15-19	670	390	280
20-24	590	313	277	20-24	691	354	337
25-29	506	269	237	25-29	553	297	256
30-34	512	268	244	30-34	460	241	219
35-39	603	311	292	35-39	482	248	234
40-44	510	273	237	40-44	584	307	277
45-49	350	189	161	45-49	486	261	225
50-54	317	156	161	50-54	316	166	150
55-59	315	199	116	55-59	277	138	139
60-64	389	212	177	60-64	265	166	99
65-69	310	176	134	65-69	334	181	153
70-74	215	136	79	70-74	271	152	119
75-79	149	69	80	75-79	170	105	65
80-84	71	36	35	80-84	110	49	61
85-89	30	12	18	85-89	39	16	23
90+	22	5	17	90+	21	7	14
Total	7,928	4,191	3,737	Total	8,038	4,233	3,805
Median	28.3	29.0	27.5	Median	28.2	28.7	27.6

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

**Table 3.17 (continued)****Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	823	414	409	0-4	843	424	419
5-9	772	385	387	5-9	782	390	392
10-14	725	362	363	10-14	728	363	365
15-19	708	365	343	15-19	711	368	343
20-24	608	362	246	20-24	657	344	313
25-29	657	340	317	25-29	583	353	230
30-34	507	269	238	30-34	613	313	300
35-39	435	224	211	35-39	482	252	230
40-44	470	248	222	40-44	427	226	201
45-49	564	298	266	45-49	455	242	213
50-54	451	237	214	50-54	529	274	255
55-59	279	148	131	55-59	410	218	192
60-64	231	110	121	60-64	234	120	114
65-69	221	139	82	65-69	191	90	101
70-74	293	157	136	70-74	193	120	73
75-79	219	119	100	75-79	238	123	115
80-84	126	75	51	80-84	162	84	78
85-89	62	21	41	85-89	68	34	34
90+	25	10	15	90+	36	13	23
Total	8,176	4,283	3,893	Total	8,342	4,351	3,991
Median	28.4	28.7	28.1	Median	28.9	29.1	28.6

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	870	437	433
5-9	805	402	403
10-14	740	369	371
15-19	719	372	347
20-24	667	351	316
25-29	641	340	301
30-34	542	328	214
35-39	590	297	293
40-44	476	256	220
45-49	418	223	195
50-54	425	221	204
55-59	486	254	232
60-64	358	186	172
65-69	195	100	95
70-74	168	78	90
75-79	156	94	62
80-84	178	88	90
85-89	92	40	52
90+	45	21	24
Total	8,571	4,457	4,114
Median	28.8	29.4	28.1

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	176	55	-127	-6	-0.1%
2020-2025	174	56	-99	19	0.2%
2025-2030	173	60	-91	22	0.3%
2030-2035	173	63	-82	28	0.3%
2035-2040	176	68	-75	33	0.4%
2040-2045	181	70	-65	46	0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.18****Southeast Region Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,227	2,163	2,064	0-4	3,869	1,974	1,895
5-9	4,695	2,357	2,338	5-9	4,468	2,261	2,207
10-14	4,522	2,296	2,226	10-14	4,752	2,418	2,334
15-19	4,299	2,283	2,016	15-19	4,176	2,136	2,040
20-24	3,674	1,925	1,749	20-24	3,778	1,987	1,791
25-29	4,966	2,487	2,479	25-29	4,299	2,208	2,091
30-34	5,278	2,617	2,661	30-34	5,162	2,525	2,637
35-39	4,970	2,575	2,395	35-39	5,211	2,618	2,593
40-44	4,261	2,130	2,131	40-44	4,616	2,375	2,241
45-49	4,751	2,417	2,334	45-49	4,235	2,173	2,062
50-54	5,091	2,640	2,451	50-54	4,653	2,373	2,280
55-59	5,912	3,058	2,854	55-59	5,291	2,758	2,533
60-64	5,690	2,865	2,825	60-64	5,513	2,792	2,721
65-69	4,395	2,335	2,060	65-69	4,843	2,479	2,364
70-74	2,755	1,428	1,327	70-74	3,497	1,824	1,673
75-79	1,649	814	835	75-79	1,957	978	979
80-84	966	442	524	80-84	1,162	559	603
85-89	509	209	300	85-89	544	207	337
90+	305	105	200	90+	337	122	215
Total	72,915	37,146	35,769	Total	72,363	36,767	35,596
Median	39.8	39.7	39.9	Median	40.5	40.5	40.5

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	3,815	1,954	1,861	0-4	3,728	1,910	1,818
5-9	3,891	1,988	1,903	5-9	3,834	1,967	1,867
10-14	4,514	2,289	2,225	10-14	3,931	2,013	1,918
15-19	4,521	2,333	2,188	15-19	4,285	2,207	2,078
20-24	3,853	1,927	1,926	20-24	4,204	2,129	2,075
25-29	4,215	2,215	2,000	25-29	4,328	2,185	2,143
30-34	4,465	2,256	2,209	30-34	4,383	2,262	2,121
35-39	5,264	2,557	2,707	35-39	4,574	2,290	2,284
40-44	5,243	2,674	2,569	40-44	5,295	2,614	2,681
45-49	4,597	2,386	2,211	45-49	5,212	2,676	2,536
50-54	4,071	2,099	1,972	50-54	4,423	2,304	2,119
55-59	4,272	2,191	2,081	55-59	3,707	1,929	1,778
60-64	4,761	2,483	2,278	60-64	3,779	1,945	1,834
65-69	4,942	2,482	2,460	65-69	4,234	2,196	2,038
70-74	4,286	2,158	2,128	70-74	4,387	2,168	2,219
75-79	2,962	1,505	1,457	75-79	3,667	1,800	1,867
80-84	1,516	725	791	80-84	2,320	1,128	1,192
85-89	751	331	420	85-89	996	438	558
90+	377	135	242	90+	489	194	295
Total	72,316	36,688	35,628	Total	71,776	36,355	35,421
Median	41.5	41.5	41.5	Median	42.5	42.3	42.6

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

**Table 3.18 (continued)**

**Southeast Region Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,726	1,909	1,817	0-4	3,681	1,885	1,796
5-9	3,747	1,924	1,823	5-9	3,745	1,921	1,824
10-14	3,872	1,990	1,882	10-14	3,783	1,947	1,836
15-19	3,696	1,925	1,771	15-19	3,642	1,903	1,739
20-24	3,981	2,009	1,972	20-24	3,432	1,756	1,676
25-29	4,670	2,383	2,287	25-29	4,444	2,260	2,184
30-34	4,506	2,246	2,260	30-34	4,843	2,439	2,404
35-39	4,488	2,296	2,192	35-39	4,613	2,280	2,333
40-44	4,609	2,349	2,260	40-44	4,529	2,362	2,167
45-49	5,268	2,620	2,648	45-49	4,594	2,360	2,234
50-54	5,035	2,598	2,437	50-54	5,096	2,544	2,552
55-59	4,055	2,131	1,924	55-59	4,659	2,421	2,238
60-64	3,245	1,695	1,550	60-64	3,585	1,892	1,693
65-69	3,308	1,692	1,616	65-69	2,812	1,463	1,349
70-74	3,748	1,913	1,835	70-74	2,905	1,463	1,442
75-79	3,775	1,819	1,956	75-79	3,220	1,605	1,615
80-84	2,904	1,366	1,538	80-84	3,000	1,383	1,617
85-89	1,548	698	850	85-89	1,960	852	1,108
90+	666	270	396	90+	1,022	428	594
Total	70,847	35,833	35,014	Total	69,565	35,164	34,401
Median	43.0	42.6	43.3	Median	42.9	42.5	43.2

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	3,535	1,811	1,724
5-9	3,696	1,898	1,798
10-14	3,776	1,943	1,833
15-19	3,564	1,864	1,700
20-24	3,380	1,731	1,649
25-29	3,877	1,993	1,884
30-34	4,623	2,323	2,300
35-39	4,947	2,475	2,472
40-44	4,659	2,347	2,312
45-49	4,520	2,378	2,142
50-54	4,441	2,294	2,147
55-59	4,726	2,373	2,353
60-64	4,180	2,177	2,003
65-69	3,144	1,655	1,489
70-74	2,462	1,263	1,199
75-79	2,498	1,225	1,273
80-84	2,563	1,227	1,336
85-89	2,041	873	1,168
90+	1,378	560	818
Total	68,010	34,410	33,600
Median	42.8	42.5	43.1

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	794	576	-402	-184	-0.3%
2020-2025	756	627	-140	-11	0.0%
2025-2030	739	702	-144	-107	-0.1%
2030-2035	738	786	-136	-184	-0.3%
2035-2040	728	853	-131	-256	-0.4%
2040-2045	702	880	-132	-310	-0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.19****Haines Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	92	35	57	0-4	75	37	38
5-9	159	83	76	5-9	109	54	55
10-14	122	63	59	10-14	148	75	73
15-19	109	53	56	15-19	94	52	42
20-24	63	39	24	20-24	98	54	44
25-29	111	56	55	25-29	88	48	40
30-34	154	74	80	30-34	134	67	67
35-39	150	72	78	35-39	155	80	75
40-44	142	73	69	40-44	128	61	67
45-49	148	77	71	45-49	136	69	67
50-54	185	98	87	50-54	183	92	91
55-59	245	124	121	55-59	195	96	99
60-64	262	128	134	60-64	249	122	127
65-69	210	105	105	65-69	233	118	115
70-74	142	69	73	70-74	182	88	94
75-79	71	32	39	75-79	92	46	46
80-84	41	16	25	80-84	45	17	28
85-89	36	13	23	85-89	29	12	17
90+	17	5	12	90+	18	7	11
Total	2,459	1,215	1,244	Total	2,391	1,195	1,196
Median	49.3	48.9	49.8	Median	50.8	50.0	51.6

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	72	36	36	0-4	73	36	37
5-9	80	42	38	5-9	78	41	37
10-14	113	55	58	10-14	84	43	41
15-19	132	67	65	15-19	95	46	49
20-24	78	46	32	20-24	115	61	54
25-29	112	61	51	25-29	92	53	39
30-34	109	55	54	30-34	131	67	64
35-39	146	76	70	35-39	119	63	56
40-44	150	79	71	40-44	141	75	66
45-49	144	68	76	45-49	164	84	80
50-54	141	70	71	50-54	149	69	80
55-59	170	85	85	55-59	130	64	66
60-64	184	90	94	60-64	158	79	79
65-69	233	115	118	65-69	172	85	87
70-74	207	103	104	70-74	209	101	108
75-79	151	71	80	75-79	176	85	91
80-84	71	34	37	80-84	118	53	65
85-89	28	10	18	85-89	45	21	24
90+	20	8	12	90+	20	7	13
Total	2,341	1,171	1,170	Total	2,269	1,133	1,136
Median	51.2	50.0	52.4	Median	51.4	49.9	52.8

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

**Table 3.19 (continued)****Haines Borough Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	75	38	37	0-4	70	35	35
5-9	77	41	36	5-9	79	41	38
10-14	82	42	40	10-14	81	42	39
15-19	66	34	32	15-19	65	33	32
20-24	79	40	39	20-24	52	29	23
25-29	129	68	61	25-29	91	46	45
30-34	112	60	52	30-34	147	73	74
35-39	142	76	66	35-39	122	68	54
40-44	114	62	52	40-44	137	75	62
45-49	154	80	74	45-49	127	67	60
50-54	167	85	82	50-54	157	80	77
55-59	137	62	75	55-59	157	79	78
60-64	121	59	62	60-64	127	57	70
65-69	147	74	73	65-69	111	55	56
70-74	153	74	79	70-74	129	64	65
75-79	177	83	94	75-79	130	61	69
80-84	139	65	74	80-84	141	64	77
85-89	78	33	45	85-89	93	41	52
90+	28	11	17	90+	49	20	29
Total	2,177	1,087	1,090	Total	2,065	1,030	1,035
Median	51.8	50.1	53.4	Median	52.0	50.4	53.6

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	58	29	29
5-9	72	38	34
10-14	81	42	39
15-19	66	34	32
20-24	50	27	23
25-29	62	34	28
30-34	109	52	57
35-39	156	81	75
40-44	117	67	50
45-49	148	79	69
50-54	131	67	64
55-59	145	73	72
60-64	146	73	73
65-69	118	54	64
70-74	99	49	50
75-79	110	53	57
80-84	101	46	55
85-89	96	41	55
90+	65	26	39
Total	1,930	965	965
Median	51.8	50.0	53.6

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	15	25	-13	-23	-0.9%
2020-2025	15	27	2	-10	-0.4%
2025-2030	15	29	0	-14	-0.6%
2030-2035	15	34	1	-18	-0.8%
2035-2040	14	36	0	-22	-1.1%
2040-2045	12	37	-2	-27	-1.4%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.20****Hoonah-Angoon Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	117	53	64	0-4	89	46	43
5-9	136	80	56	5-9	120	61	59
10-14	120	52	68	10-14	134	77	57
15-19	98	37	61	15-19	101	40	61
20-24	70	35	35	20-24	84	40	44
25-29	110	63	47	25-29	71	39	32
30-34	104	56	48	30-34	103	58	45
35-39	128	59	69	35-39	119	63	56
40-44	104	54	50	40-44	117	52	65
45-49	130	68	62	45-49	101	59	42
50-54	149	76	73	50-54	123	74	49
55-59	207	107	100	55-59	171	79	92
60-64	222	117	105	60-64	208	104	104
65-69	201	109	92	65-69	201	105	96
70-74	95	61	34	70-74	153	92	61
75-79	74	48	26	75-79	71	41	30
80-84	41	30	11	80-84	53	34	19
85-89	12	4	8	85-89	12	9	3
90+	4	4	0	90+	4	1	3
Total	2,122	1,113	1,009	Total	2,035	1,074	961
Median	47.8	50.0	45.5	Median	48.9	50.1	47.2

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	92	48	44	0-4	90	47	43
5-9	83	43	40	5-9	87	45	42
10-14	124	62	62	10-14	88	45	43
15-19	115	66	49	15-19	106	52	54
20-24	87	38	49	20-24	103	66	37
25-29	81	36	45	25-29	86	35	51
30-34	71	41	30	30-34	82	39	43
35-39	107	55	52	35-39	74	38	36
40-44	127	71	56	40-44	115	63	52
45-49	114	52	62	45-49	124	71	53
50-54	101	59	42	50-54	112	51	61
55-59	123	74	49	55-59	100	59	41
60-64	159	72	87	60-64	113	67	46
65-69	192	95	97	65-69	146	66	80
70-74	178	92	86	70-74	169	83	86
75-79	128	75	53	75-79	149	75	74
80-84	53	30	23	80-84	96	54	42
85-89	29	17	12	85-89	29	15	14
90+	5	3	2	90+	13	8	5
Total	1,969	1,029	940	Total	1,882	979	903
Median	49.3	50.2	48.5	Median	49.4	49.2	49.8

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

**Table 3.20 (continued)**

**Hoonah-Angoon Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	87	45	42	0-4	81	42	39
5-9	86	45	41	5-9	83	43	40
10-14	91	46	45	10-14	90	46	44
15-19	71	35	36	15-19	75	37	38
20-24	94	51	43	20-24	61	35	26
25-29	99	61	38	25-29	92	48	44
30-34	85	37	48	30-34	98	62	36
35-39	86	36	50	35-39	89	35	54
40-44	82	45	37	40-44	93	44	49
45-49	113	63	50	45-49	81	46	35
50-54	124	71	53	50-54	112	62	50
55-59	112	52	60	55-59	123	71	52
60-64	91	53	38	60-64	104	47	57
65-69	103	61	42	65-69	84	48	36
70-74	128	57	71	70-74	90	53	37
75-79	144	69	75	75-79	109	47	62
80-84	116	56	60	80-84	111	50	61
85-89	58	30	28	85-89	72	31	41
90+	17	9	8	90+	33	17	16
Total	1,787	922	865	Total	1,681	864	817
Median	50.0	49.8	50.2	Median	49.8	49.3	50.4

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	71	37	34
5-9	77	40	37
10-14	86	44	42
15-19	76	38	38
20-24	66	37	29
25-29	59	32	27
30-34	91	49	42
35-39	102	60	42
40-44	98	43	55
45-49	92	45	47
50-54	81	46	35
55-59	113	63	50
60-64	114	65	49
65-69	95	43	52
70-74	72	41	31
75-79	76	44	32
80-84	86	35	51
85-89	70	28	42
90+	45	19	26
Total	1,570	809	761
Median	48.2	47.7	48.7

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	18	23	-24	-29	-1.4%
2020-2025	18	25	-6	-13	-0.7%
2025-2030	18	27	-8	-17	-0.9%
2030-2035	17	30	-6	-19	-1.0%
2035-2040	16	32	-5	-21	-1.2%
2040-2045	12	37	-2	-27	-1.4%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.21****Juneau, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,920	984	936	0-4	1,737	881	856
5-9	1,998	1,003	995	5-9	1,995	1,057	938
10-14	2,025	1,020	1,005	10-14	2,078	1,016	1,062
15-19	1,939	1,033	906	15-19	1,952	984	968
20-24	1,764	897	867	20-24	1,757	921	836
25-29	2,422	1,223	1,199	25-29	2,031	1,012	1,019
30-34	2,614	1,317	1,297	30-34	2,577	1,288	1,289
35-39	2,307	1,184	1,123	35-39	2,595	1,313	1,282
40-44	1,973	986	987	40-44	2,134	1,093	1,041
45-49	2,142	1,092	1,050	45-49	1,963	1,003	960
50-54	2,334	1,193	1,141	50-54	2,059	1,044	1,015
55-59	2,520	1,299	1,221	55-59	2,323	1,197	1,126
60-64	2,293	1,147	1,146	60-64	2,256	1,144	1,112
65-69	1,752	891	861	65-69	1,958	989	969
70-74	1,055	556	499	70-74	1,376	679	697
75-79	567	240	327	75-79	729	356	373
80-84	359	154	205	80-84	405	176	229
85-89	195	80	115	85-89	193	75	118
90+	90	23	67	90+	124	46	78
Total	32,269	16,322	15,947	Total	32,242	16,274	15,968
Median	38.1	37.9	38.4	Median	38.8	38.7	39.0

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,715	872	843	0-4	1,684	856	828
5-9	1,761	899	862	5-9	1,738	890	848
10-14	2,016	1,069	947	10-14	1,778	909	869
15-19	2,054	1,009	1,045	15-19	1,994	1,069	925
20-24	1,911	940	971	20-24	2,010	964	1,046
25-29	1,985	1,035	950	25-29	2,156	1,068	1,088
30-34	2,140	1,062	1,078	30-34	2,092	1,083	1,009
35-39	2,620	1,300	1,320	35-39	2,187	1,075	1,112
40-44	2,619	1,337	1,282	40-44	2,642	1,323	1,319
45-49	2,127	1,098	1,029	45-49	2,603	1,337	1,266
50-54	1,849	954	895	50-54	2,010	1,046	964
55-59	1,823	936	887	55-59	1,617	849	768
60-64	2,053	1,059	994	60-64	1,570	809	761
65-69	2,007	1,009	998	65-69	1,814	929	885
70-74	1,729	856	873	70-74	1,778	877	901
75-79	1,175	564	611	75-79	1,488	718	770
80-84	565	267	298	80-84	925	428	497
85-89	266	107	159	85-89	375	165	210
90+	139	52	87	90+	179	69	110
Total	32,554	16,425	16,129	Total	32,640	16,464	16,176
Median	40.1	40.1	40.2	Median	41.3	41.2	41.4

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

**Table 3.21 (continued)**

**Juneau, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,690	859	831	0-4	1,679	853	826
5-9	1,705	873	832	5-9	1,710	875	835
10-14	1,753	899	854	10-14	1,720	882	838
15-19	1,746	900	846	15-19	1,720	889	831
20-24	1,956	1,028	928	20-24	1,712	865	847
25-29	2,253	1,090	1,163	25-29	2,195	1,153	1,042
30-34	2,270	1,124	1,146	30-34	2,369	1,148	1,221
35-39	2,136	1,096	1,040	35-39	2,314	1,136	1,178
40-44	2,211	1,099	1,112	40-44	2,162	1,122	1,040
45-49	2,629	1,325	1,304	45-49	2,204	1,105	1,099
50-54	2,478	1,281	1,197	50-54	2,506	1,271	1,235
55-59	1,774	939	835	55-59	2,232	1,168	1,064
60-64	1,375	727	648	60-64	1,526	814	712
65-69	1,360	696	664	65-69	1,178	620	558
70-74	1,602	805	797	70-74	1,187	596	591
75-79	1,536	739	797	75-79	1,385	680	705
80-84	1,181	549	632	80-84	1,225	568	657
85-89	624	270	354	85-89	806	350	456
90+	252	103	149	90+	410	168	242
Total	32,531	16,402	16,129	Total	32,240	16,263	15,977
Median	41.7	41.5	41.9	Median	41.6	41.5	41.8

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,623	825	798
5-9	1,697	869	828
10-14	1,724	884	840
15-19	1,687	872	815
20-24	1,686	852	834
25-29	1,943	983	960
30-34	2,306	1,206	1,100
35-39	2,411	1,160	1,251
40-44	2,341	1,163	1,178
45-49	2,157	1,129	1,028
50-54	2,091	1,058	1,033
55-59	2,262	1,161	1,101
60-64	1,970	1,035	935
65-69	1,325	704	621
70-74	1,024	529	495
75-79	1,026	502	524
80-84	1,106	524	582
85-89	839	364	475
90+	565	229	336
Total	31,783	16,049	15,734
Median	41.7	41.6	41.9

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	362	220	-151	-9	0.0%
2020-2025	340	241	-37	62	0.2%
2025-2030	334	276	-41	17	0.1%
2030-2035	337	314	-45	-22	-0.1%
2035-2040	334	347	-45	-58	-0.2%
2040-2045	323	365	-49	-91	-0.3%

Note: 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, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	812	427	385	0-4	794	416	378
5-9	884	446	438	5-9	872	416	456
10-14	882	444	438	10-14	837	435	402
15-19	882	469	413	15-19	814	433	381
20-24	771	418	353	20-24	800	407	393
25-29	944	498	446	25-29	869	477	392
30-34	911	452	459	30-34	953	482	471
35-39	914	451	463	35-39	871	435	436
40-44	749	367	382	40-44	825	415	410
45-49	897	437	460	45-49	747	366	381
50-54	929	469	460	50-54	852	400	452
55-59	1,098	576	522	55-59	1,008	541	467
60-64	1,041	502	539	60-64	1,028	513	515
65-69	785	407	378	65-69	899	442	457
70-74	567	278	289	70-74	650	319	331
75-79	310	170	140	75-79	412	206	206
80-84	195	94	101	80-84	205	113	92
85-89	119	52	67	85-89	110	42	68
90+	64	22	42	90+	74	30	44
Total	13,754	6,979	6,775	Total	13,620	6,888	6,732
Median	39.3	38.7	39.9	Median	40.0	39.3	40.7

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	785	414	371	0-4	753	398	355
5-9	782	401	381	5-9	772	398	374
10-14	872	415	457	10-14	781	399	382
15-19	795	428	367	15-19	836	408	428
20-24	712	366	346	20-24	695	361	334
25-29	869	457	412	25-29	787	423	364
30-34	870	459	411	30-34	871	440	431
35-39	954	474	480	35-39	873	452	421
40-44	877	448	429	40-44	962	489	473
45-49	793	401	392	45-49	846	435	411
50-54	719	345	374	50-54	764	379	385
55-59	804	375	429	55-59	676	323	353
60-64	920	495	425	60-64	725	338	387
65-69	920	454	466	65-69	818	437	381
70-74	810	393	417	70-74	831	405	426
75-79	553	265	288	75-79	695	329	366
80-84	317	151	166	80-84	433	198	235
85-89	131	69	62	85-89	209	93	116
90+	78	29	49	90+	91	41	50
Total	13,561	6,839	6,722	Total	13,418	6,746	6,672
Median	40.8	40.1	41.6	Median	41.8	41.0	42.6

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

**Table 3.22 (continued)****Ketchikan Gateway Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	737	390	347	0-4	724	383	341
5-9	741	383	358	5-9	725	375	350
10-14	772	397	375	10-14	741	381	360
15-19	744	393	351	15-19	737	391	346
20-24	739	343	396	20-24	662	339	323
25-29	770	419	351	25-29	815	401	414
30-34	791	408	383	30-34	778	407	371
35-39	874	433	441	35-39	796	402	394
40-44	882	467	415	40-44	885	450	435
45-49	929	474	455	45-49	854	455	399
50-54	818	414	404	50-54	904	455	449
55-59	722	357	365	55-59	777	392	385
60-64	604	289	315	60-64	651	323	328
65-69	634	291	343	65-69	524	247	277
70-74	737	389	348	70-74	571	259	312
75-79	716	341	375	75-79	636	329	307
80-84	550	249	301	80-84	569	259	310
85-89	291	124	167	85-89	374	158	216
90+	135	58	77	90+	196	80	116
Total	13,186	6,619	6,567	Total	12,919	6,486	6,433
Median	42.4	41.5	43.4	Median	42.7	41.8	43.6

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	704	372	332
5-9	714	369	345
10-14	726	374	352
15-19	708	377	331
20-24	656	337	319
25-29	735	393	342
30-34	824	390	434
35-39	783	401	382
40-44	808	419	389
45-49	859	439	420
50-54	830	436	394
55-59	861	432	429
60-64	708	358	350
65-69	570	280	290
70-74	471	220	251
75-79	494	218	276
80-84	504	251	253
85-89	388	165	223
90+	264	105	159
Total	12,607	6,336	6,271
Median	42.8	41.8	43.8

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	161	109	-97	-45	-0.3%
2020-2025	158	118	-52	-12	-0.1%
2025-2030	151	132	-48	-29	-0.2%
2030-2035	147	147	-46	-46	-0.3%
2035-2040	145	159	-39	-53	-0.4%
2040-2045	141	166	-37	-62	-0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.23****Petersburg Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	192	90	102	0-4	169	89	80
5-9	221	106	115	5-9	213	103	110
10-14	199	98	101	10-14	196	100	96
15-19	167	90	77	15-19	169	86	83
20-24	109	57	52	20-24	134	75	59
25-29	180	83	97	25-29	153	75	78
30-34	197	100	97	30-34	186	83	103
35-39	209	101	108	35-39	186	84	102
40-44	167	82	85	40-44	202	100	102
45-49	224	117	107	45-49	164	84	80
50-54	182	101	81	50-54	218	126	92
55-59	236	109	127	55-59	205	110	95
60-64	291	155	136	60-64	258	117	141
65-69	240	145	95	65-69	245	144	101
70-74	153	72	81	70-74	196	111	85
75-79	95	54	41	75-79	117	61	56
80-84	31	18	13	80-84	50	26	24
85-89	27	11	16	85-89	28	11	17
90+	27	12	15	90+	17	7	10
Total	3,147	1,601	1,546	Total	3,106	1,592	1,514
Median	43.0	44.6	41.4	Median	43.6	45.1	42.3

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	161	85	76	0-4	150	80	70
5-9	167	88	79	5-9	157	83	74
10-14	212	101	111	10-14	166	86	80
15-19	173	91	82	15-19	189	92	97
20-24	131	63	68	20-24	135	67	68
25-29	157	90	67	25-29	155	79	76
30-34	148	69	79	30-34	152	82	70
35-39	194	84	110	35-39	158	71	87
40-44	184	86	98	40-44	192	87	105
45-49	198	99	99	45-49	180	85	95
50-54	155	84	71	50-54	190	100	90
55-59	202	119	83	55-59	142	79	63
60-64	188	102	86	60-64	184	110	74
65-69	238	109	129	65-69	172	95	77
70-74	214	124	90	70-74	209	93	116
75-79	170	94	76	75-79	187	106	81
80-84	93	47	46	80-84	136	72	64
85-89	35	16	19	85-89	65	30	35
90+	18	7	11	90+	21	9	12
Total	3,038	1,558	1,480	Total	2,940	1,506	1,434
Median	44.8	46.1	43.5	Median	45.4	46.5	44.5

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

**Table 3.23 (continued)**

**Petersburg Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	151	80	71	0-4	152	81	71
5-9	149	79	70	5-9	150	80	70
10-14	158	82	76	10-14	149	78	71
15-19	145	78	67	15-19	137	75	62
20-24	154	70	84	20-24	114	59	55
25-29	158	83	75	25-29	178	86	92
30-34	152	72	80	30-34	155	76	79
35-39	161	84	77	35-39	162	75	87
40-44	156	74	82	40-44	160	87	73
45-49	189	86	103	45-49	153	73	80
50-54	173	87	86	50-54	183	88	95
55-59	177	95	82	55-59	160	82	78
60-64	129	73	56	60-64	160	87	73
65-69	166	102	64	65-69	116	68	48
70-74	150	81	69	70-74	146	88	58
75-79	185	80	105	75-79	132	70	62
80-84	150	82	68	80-84	150	62	88
85-89	94	47	47	85-89	104	53	51
90+	36	16	20	90+	59	27	32
Total	2,833	1,451	1,382	Total	2,720	1,395	1,325
Median	45.9	46.4	45.4	Median	45.1	45.0	45.2

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	144	76	68
5-9	151	80	71
10-14	150	78	72
15-19	129	70	59
20-24	107	56	51
25-29	138	74	64
30-34	176	80	96
35-39	166	80	86
40-44	159	77	82
45-49	158	87	71
50-54	148	75	73
55-59	170	84	86
60-64	148	77	71
65-69	147	82	65
70-74	100	57	43
75-79	128	75	53
80-84	106	54	52
85-89	107	41	66
90+	73	34	39
Total	2,605	1,337	1,268
Median	44.4	44.8	44.1

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	35	28	-21	-14	-0.4%
2020-2025	33	30	-17	-14	-0.4%
2025-2030	30	34	-16	-20	-0.7%
2030-2035	30	38	-13	-21	-0.7%
2035-2040	30	42	-11	-23	-0.8%
2040-2045	29	42	-10	-23	-0.9%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.24**

Prince of Wales-Hyder Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045

July 1, 2017 Estimate				July 1, 2020 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	402	233	169	0-4	374	185	189
5-9	502	220	282	5-9	432	228	204
10-14	415	235	180	10-14	518	252	266
15-19	371	216	155	15-19	374	210	164
20-24	268	150	118	20-24	325	184	141
25-29	371	193	178	25-29	310	177	133
30-34	416	208	208	30-34	372	192	180
35-39	381	209	172	35-39	388	200	188
40-44	337	180	157	40-44	371	199	172
45-49	390	211	179	45-49	378	196	182
50-54	492	282	210	50-54	418	230	188
55-59	552	296	256	55-59	508	284	224
60-64	530	275	255	60-64	510	280	230
65-69	431	276	155	65-69	437	237	200
70-74	244	141	103	70-74	328	198	130
75-79	174	104	70	75-79	177	99	78
80-84	75	42	33	80-84	97	58	39
85-89	22	8	14	85-89	38	15	23
90+	17	15	2	90+	14	7	7
Total	6,390	3,494	2,896	Total	6,369	3,431	2,938
Median	41.0	42.3	39.6	Median	41.2	42.2	40.1

July 1, 2025 Projected				July 1, 2030 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	378	188	190	0-4	399	199	200
5-9	397	202	195	5-9	400	204	196
10-14	440	230	210	10-14	404	204	200
15-19	451	223	228	15-19	371	201	170
20-24	342	194	148	20-24	417	205	212
25-29	327	182	145	25-29	344	192	152
30-34	331	188	143	30-34	349	194	155
35-39	382	194	188	35-39	341	190	151
40-44	393	206	187	40-44	386	199	187
45-49	382	208	174	45-49	405	215	190
50-54	376	198	178	50-54	381	210	171
55-59	394	217	177	55-59	353	186	167
60-64	468	261	207	60-64	360	199	161
65-69	455	248	207	65-69	416	231	185
70-74	378	200	178	70-74	394	210	184
75-79	266	157	109	75-79	312	161	151
80-84	128	68	60	80-84	197	111	86
85-89	57	31	26	85-89	78	37	41
90+	21	9	12	90+	33	16	17
Total	6,366	3,404	2,962	Total	6,340	3,364	2,976
Median	41.7	42.5	40.9	Median	41.9	42.3	41.4

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

**Table 3.24 (continued)**

Prince of Wales-Hyder Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	420	209	211	0-4	414	206	208
5-9	421	215	206	5-9	441	225	216
10-14	407	206	201	10-14	426	216	210
15-19	339	176	163	15-19	342	179	163
20-24	339	184	155	20-24	310	161	149
25-29	418	204	214	25-29	341	182	159
30-34	367	205	162	30-34	440	216	224
35-39	358	195	163	35-39	376	206	170
40-44	347	196	151	40-44	364	202	162
45-49	399	209	190	45-49	360	205	155
50-54	403	217	186	50-54	398	212	186
55-59	358	198	160	55-59	380	206	174
60-64	321	169	152	60-64	328	182	146
65-69	314	172	142	65-69	279	146	133
70-74	361	196	165	70-74	269	144	125
75-79	328	170	158	75-79	298	158	140
80-84	236	115	121	80-84	249	122	127
85-89	121	62	59	85-89	149	64	85
90+	48	22	26	90+	76	37	39
Total	6,305	3,320	2,985	Total	6,240	3,269	2,971
Median	41.2	41.7	40.6	Median	40.4	41.1	39.6

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	400	199	201
5-9	435	222	213
10-14	447	227	220
15-19	363	189	174
20-24	311	162	149
25-29	313	160	153
30-34	364	196	168
35-39	450	219	231
40-44	384	214	170
45-49	379	213	166
50-54	362	209	153
55-59	376	200	176
60-64	350	189	161
65-69	288	159	129
70-74	237	121	116
75-79	222	116	106
80-84	228	115	113
85-89	159	70	89
90+	102	44	58
Total	6,170	3,224	2,946
Median	40.0	40.9	39.2

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	74	55	-26	-7	-0.1%
2020-2025	72	61	-12	-1	0.0%
2025-2030	77	68	-14	-5	-0.1%
2030-2035	81	76	-12	-7	-0.1%
2035-2040	79	80	-12	-13	-0.2%
2040-2045	77	81	-10	-14	-0.2%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.25****Sitka, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	453	220	233	0-4	411	209	202
5-9	558	310	248	5-9	478	220	258
10-14	560	292	268	10-14	620	360	260
15-19	544	284	260	15-19	510	245	265
20-24	472	244	228	20-24	439	230	209
25-29	593	275	318	25-29	534	262	272
30-34	616	270	346	30-34	591	266	325
35-39	653	368	285	35-39	622	290	332
40-44	557	277	280	40-44	627	342	285
45-49	535	263	272	45-49	510	267	243
50-54	542	279	263	50-54	514	254	260
55-59	710	361	349	55-59	596	307	289
60-64	651	335	316	60-64	655	322	333
65-69	466	237	229	65-69	535	269	266
70-74	310	146	164	70-74	369	201	168
75-79	240	105	135	75-79	226	105	121
80-84	147	56	91	80-84	211	82	129
85-89	70	31	39	85-89	93	31	62
90+	71	18	53	90+	68	18	50
Total	8,748	4,371	4,377	Total	8,609	4,280	4,329
Median	39.4	38.9	40.0	Median	40.8	40.8	40.7

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	399	204	195	0-4	379	194	185
5-9	392	198	194	5-9	380	194	186
10-14	479	226	253	10-14	394	204	190
15-19	615	361	254	15-19	467	220	247
20-24	451	204	247	20-24	561	325	236
25-29	489	259	230	25-29	505	236	269
30-34	547	264	283	30-34	503	261	242
35-39	609	276	333	35-39	566	275	291
40-44	609	287	322	40-44	597	274	323
45-49	614	339	275	45-49	597	284	313
50-54	501	260	241	50-54	602	330	272
55-59	487	242	245	55-59	475	249	226
60-64	518	265	253	60-64	414	204	210
65-69	582	281	301	65-69	455	229	226
70-74	476	236	240	70-74	520	248	272
75-79	312	166	146	75-79	408	198	210
80-84	187	82	105	80-84	256	129	127
85-89	148	51	97	85-89	133	51	82
90+	74	21	53	90+	100	30	70
Total	8,489	4,222	4,267	Total	8,312	4,135	4,177
Median	42.2	42.1	42.2	Median	43.4	42.9	43.8

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

**Table 3.25 (continued)**

**Sitka, City and Borough, Population by Age and Sex, and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	368	188	180	0-4	354	181	173
5-9	361	184	177	5-9	350	178	172
10-14	382	199	183	10-14	361	189	172
15-19	379	197	182	15-19	368	192	176
20-24	411	181	230	20-24	330	163	167
25-29	612	355	257	25-29	464	212	252
30-34	521	241	280	30-34	623	355	268
35-39	521	272	249	35-39	539	252	287
40-44	553	272	281	40-44	510	270	240
45-49	585	272	313	45-49	542	270	272
50-54	587	278	309	50-54	576	266	310
55-59	572	316	256	55-59	561	268	293
60-64	403	210	193	60-64	498	275	223
65-69	358	173	185	65-69	346	178	168
70-74	405	202	203	70-74	317	152	165
75-79	449	209	240	75-79	349	170	179
80-84	335	154	181	80-84	369	164	205
85-89	180	82	98	85-89	235	98	137
90+	110	36	74	90+	137	52	85
Total	8,092	4,021	4,071	Total	7,829	3,885	3,944
Median	44.4	43.6	45.3	Median	45.1	44.1	46.2

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	328	168	160
5-9	336	171	165
10-14	351	183	168
15-19	349	183	166
20-24	320	158	162
25-29	381	193	188
30-34	480	217	263
35-39	640	365	275
40-44	529	250	279
45-49	501	269	232
50-54	535	265	270
55-59	551	256	295
60-64	490	231	259
65-69	435	239	196
70-74	307	157	150
75-79	272	127	145
80-84	289	134	155
85-89	260	105	155
90+	176	66	110
Total	7,530	3,737	3,793
Median	45.5	44.6	46.5

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	84	77	-53	-46	-0.5%
2020-2025	79	82	-21	-24	-0.3%
2025-2030	75	90	-20	-35	-0.4%
2030-2035	73	96	-21	-44	-0.5%
2035-2040	70	103	-20	-53	-0.7%
2040-2045	64	105	-19	-60	-0.8%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.26****Municipality of Skagway Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	69	31	38	0-4	59	32	27
5-9	50	32	18	5-9	61	28	33
10-14	42	20	22	10-14	51	32	19
15-19	33	15	18	15-19	25	11	14
20-24	42	22	20	20-24	33	15	18
25-29	60	22	38	25-29	87	36	51
30-34	113	64	49	30-34	79	31	48
35-39	86	48	38	35-39	111	55	56
40-44	101	43	58	40-44	84	46	38
45-49	101	54	47	45-49	96	55	41
50-54	76	39	37	50-54	104	51	53
55-59	72	41	31	55-59	69	40	29
60-64	85	50	35	60-64	71	43	28
65-69	81	38	43	65-69	80	44	36
70-74	36	21	15	70-74	57	27	30
75-79	23	5	18	75-79	25	11	14
80-84	13	4	9	80-84	12	3	9
85-89	3	1	2	85-89	9	2	7
90+	1	0	1	90+	3	1	2
Total	1,087	550	537	Total	1,116	563	553
Median	42.4	42.4	42.4	Median	43.1	44.5	41.4

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	60	32	28	0-4	59	32	27
5-9	60	34	26	5-9	63	36	27
10-14	63	30	33	10-14	61	36	25
15-19	43	29	14	15-19	55	27	28
20-24	38	19	19	20-24	58	38	20
25-29	69	28	41	25-29	79	35	44
30-34	95	41	54	30-34	79	33	46
35-39	81	33	48	35-39	96	42	54
40-44	117	60	57	40-44	86	37	49
45-49	86	47	39	45-49	119	61	58
50-54	99	58	41	50-54	89	50	39
55-59	98	48	50	55-59	92	54	38
60-64	66	40	26	60-64	93	47	46
65-69	62	36	26	65-69	55	32	23
70-74	70	38	32	70-74	54	31	23
75-79	50	24	26	75-79	61	33	28
80-84	18	7	11	80-84	37	17	20
85-89	6	1	5	85-89	9	3	6
90+	4	1	3	90+	4	1	3
Total	1,185	606	579	Total	1,249	645	604
Median	43.6	44.8	42.3	Median	44.3	45.5	43.2

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

**Table 3.26 (continued)**

**Municipality of Skagway Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	58	32	26	0-4	59	32	27
5-9	61	35	26	5-9	59	34	25
10-14	64	38	26	10-14	62	37	25
15-19	54	34	20	15-19	55	34	21
20-24	69	36	33	20-24	66	41	25
25-29	99	53	46	25-29	110	51	59
30-34	87	39	48	30-34	106	57	49
35-39	79	34	45	35-39	88	40	48
40-44	102	47	55	40-44	85	40	45
45-49	87	38	49	45-49	102	47	55
50-54	121	64	57	50-54	89	41	48
55-59	82	46	36	55-59	113	59	54
60-64	87	52	35	60-64	78	45	33
65-69	80	39	41	65-69	73	43	30
70-74	49	28	21	70-74	70	33	37
75-79	47	28	19	75-79	42	24	18
80-84	47	25	22	80-84	35	19	16
85-89	24	10	14	85-89	28	14	14
90+	5	1	4	90+	12	4	8
Total	1,302	679	623	Total	1,332	695	637
Median	43.9	44.1	43.8	Median	43.6	42.7	44.4

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	60	33	27
5-9	60	35	25
10-14	60	36	24
15-19	53	34	19
20-24	69	43	26
25-29	104	55	49
30-34	117	55	62
35-39	105	57	48
40-44	93	45	48
45-49	85	40	45
50-54	104	50	54
55-59	84	38	46
60-64	106	57	49
65-69	66	37	29
70-74	64	37	27
75-79	62	30	32
80-84	32	18	14
85-89	20	11	9
90+	20	9	11
Total	1,364	720	644
Median	42.9	41.3	44.4

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	12	7	5	10	0.9%
2020-2025	12	9	11	14	1.2%
2025-2030	12	9	10	13	1.1%
2030-2035	12	11	10	11	0.8%
2035-2040	12	13	7	6	0.5%
2040-2045	13	13	6	6	0.5%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.27****Wrangell, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	129	68	61	0-4	127	60	67
5-9	162	69	93	5-9	148	75	73
10-14	125	60	65	10-14	147	60	87
15-19	132	77	55	15-19	110	64	46
20-24	86	49	37	20-24	93	52	41
25-29	146	58	88	25-29	124	64	60
30-34	122	60	62	30-34	154	56	98
35-39	105	60	45	35-39	129	74	55
40-44	100	44	56	40-44	89	41	48
45-49	132	70	62	45-49	114	58	56
50-54	161	79	82	50-54	128	68	60
55-59	239	124	115	55-59	178	81	97
60-64	267	127	140	60-64	245	131	114
65-69	186	107	79	65-69	211	102	109
70-74	128	69	59	70-74	149	90	59
75-79	83	49	34	75-79	94	43	51
80-84	49	25	24	80-84	75	45	30
85-89	22	9	13	85-89	26	10	16
90+	13	6	7	90+	13	5	8
Total	2,387	1,210	1,177	Total	2,354	1,179	1,175
Median	48.3	49.3	47.1	Median	47.5	48.8	46.1

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	125	59	66	0-4	118	55	63
5-9	135	64	71	5-9	131	62	69
10-14	154	81	73	10-14	140	69	71
15-19	131	54	77	15-19	139	76	63
20-24	86	49	37	20-24	106	39	67
25-29	109	57	52	25-29	104	55	49
30-34	125	62	63	30-34	110	55	55
35-39	158	61	97	35-39	130	67	63
40-44	135	76	59	40-44	163	63	100
45-49	100	49	51	45-49	144	82	62
50-54	107	56	51	50-54	91	45	46
55-59	123	65	58	55-59	104	54	50
60-64	169	78	91	60-64	117	63	54
65-69	226	122	104	65-69	154	72	82
70-74	186	91	95	70-74	199	108	91
75-79	126	73	53	75-79	159	74	85
80-84	73	31	42	80-84	98	54	44
85-89	47	27	20	85-89	48	19	29
90+	15	5	10	90+	25	12	13
Total	2,330	1,160	1,170	Total	2,280	1,124	1,156
Median	45.4	46.7	44.2	Median	45.0	46.3	43.9

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

**Table 3.27 (continued)****Wrangell, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	119	56	63	0-4	125	59	66
5-9	124	58	66	5-9	126	59	67
10-14	136	67	69	10-14	130	64	66
15-19	124	63	61	15-19	122	62	60
20-24	115	62	53	20-24	103	51	52
25-29	123	44	79	25-29	130	66	64
30-34	103	52	51	30-34	122	42	80
35-39	115	60	55	35-39	108	57	51
40-44	135	69	66	40-44	119	62	57
45-49	173	70	103	45-49	144	75	69
50-54	136	79	57	50-54	163	66	97
55-59	90	45	45	55-59	132	77	55
60-64	97	52	45	60-64	85	43	42
65-69	105	58	47	65-69	87	48	39
70-74	135	64	71	70-74	92	52	40
75-79	172	90	82	75-79	116	52	64
80-84	127	56	71	80-84	136	68	68
85-89	63	33	30	85-89	84	34	50
90+	31	12	19	90+	42	19	23
Total	2,223	1,090	1,133	Total	2,166	1,056	1,110
Median	45.5	46.0	45.2	Median	44.9	45.4	44.3

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	124	59	65
5-9	131	62	69
10-14	130	64	66
15-19	115	58	57
20-24	99	49	50
25-29	118	55	63
30-34	129	64	65
35-39	127	47	80
40-44	113	59	54
45-49	128	68	60
50-54	134	71	63
55-59	159	65	94
60-64	125	74	51
65-69	76	40	36
70-74	76	43	33
75-79	79	42	37
80-84	93	39	54
85-89	91	43	48
90+	57	22	35
Total	2,104	1,024	1,080
Median	43.5	44.6	42.3

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	24	26	-9	-11	-0.5%
2020-2025	23	28	0	-5	-0.2%
2025-2030	22	30	-2	-10	-0.4%
2030-2035	22	33	0	-11	-0.5%
2035-2040	23	34	0	-11	-0.5%
2040-2045	24	34	-2	-12	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.28****Yakutat, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	41	22	19	0-4	34	19	15
5-9	25	8	17	5-9	40	19	21
10-14	32	12	20	10-14	23	11	12
15-19	24	9	15	15-19	27	11	16
20-24	29	14	15	20-24	15	9	6
25-29	29	16	13	25-29	32	18	14
30-34	31	16	15	30-34	13	2	11
35-39	37	23	14	35-39	35	24	11
40-44	31	24	7	40-44	39	26	13
45-49	52	28	24	45-49	26	16	10
50-54	41	24	17	50-54	54	34	20
55-59	33	21	12	55-59	38	23	15
60-64	48	29	19	60-64	33	16	17
65-69	43	20	23	65-69	44	29	15
70-74	25	15	10	70-74	37	19	18
75-79	12	7	5	75-79	14	10	4
80-84	15	3	12	80-84	9	5	4
85-89	3	0	3	85-89	6	0	6
90+	1	0	1	90+	2	0	2
Total	552	291	261	Total	521	291	230
Median	44.5	45.3	41.8	Median	45.5	47.0	43.5

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	28	16	12	0-4	23	13	10
5-9	34	17	17	5-9	28	14	14
10-14	41	20	21	10-14	35	18	17
15-19	12	5	7	15-19	33	16	17
20-24	17	8	9	20-24	4	3	1
25-29	17	10	7	25-29	20	9	11
30-34	29	15	14	30-34	14	8	6
35-39	13	4	9	35-39	30	17	13
40-44	32	24	8	40-44	11	4	7
45-49	39	25	14	45-49	30	22	8
50-54	23	15	8	50-54	35	24	11
55-59	48	30	18	55-59	18	12	6
60-64	36	21	15	60-64	45	29	16
65-69	27	13	14	65-69	32	20	12
70-74	38	25	13	70-74	24	12	12
75-79	31	16	15	75-79	32	21	11
80-84	11	8	3	80-84	24	12	12
85-89	4	2	2	85-89	5	4	1
90+	3	0	3	90+	3	1	2
Total	483	274	209	Total	446	259	187
Median	47.4	48.6	45.2	Median	49.2	51.1	43.2

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

**Table 3.28 (continued)****Yakutat, City and Borough, Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	21	12	9	0-4	23	13	10
5-9	22	11	11	5-9	22	11	11
10-14	27	14	13	10-14	23	12	11
15-19	28	15	13	15-19	21	11	10
20-24	25	14	11	20-24	22	13	9
25-29	9	6	3	25-29	28	15	13
30-34	18	8	10	30-34	5	3	2
35-39	16	10	6	35-39	19	9	10
40-44	27	18	9	40-44	14	10	4
45-49	10	3	7	45-49	27	17	10
50-54	28	22	6	50-54	8	3	5
55-59	31	21	10	55-59	24	19	5
60-64	17	11	6	60-64	28	19	9
65-69	41	26	15	65-69	14	10	4
70-74	28	17	11	70-74	34	22	12
75-79	21	10	11	75-79	23	14	9
80-84	23	15	8	80-84	15	7	8
85-89	15	7	8	85-89	15	9	6
90+	4	2	2	90+	8	4	4
Total	411	242	169	Total	373	221	152
Median	50.4	52.3	44.7	Median	46.8	49.0	40.0

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	23	13	10
5-9	23	12	11
10-14	21	11	10
15-19	18	9	9
20-24	16	10	6
25-29	24	14	10
30-34	27	14	13
35-39	7	5	2
40-44	17	10	7
45-49	13	9	4
50-54	25	17	8
55-59	5	1	4
60-64	23	18	5
65-69	24	17	7
70-74	12	9	3
75-79	29	18	11
80-84	18	11	7
85-89	11	5	6
90+	11	6	5
Total	347	209	138
Median	44.3	48.6	35.0

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	9	6	-13	-10	-1.9%
2020-2025	6	6	-8	-8	-1.5%
2025-2030	5	7	-5	-7	-1.6%
2030-2035	4	7	-4	-7	-1.6%
2035-2040	5	7	-6	-8	-1.9%
2040-2045	5	6	-4	-5	-1.4%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.29****Southwest Region Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	3,638	1,836	1,802	0-4	4,093	2,077	2,016
5-9	3,776	1,969	1,807	5-9	3,496	1,756	1,740
10-14	3,490	1,763	1,727	10-14	3,605	1,887	1,718
15-19	3,268	1,747	1,521	15-19	3,315	1,730	1,585
20-24	3,109	1,705	1,404	20-24	3,264	1,834	1,430
25-29	3,612	1,966	1,646	25-29	3,196	1,741	1,455
30-34	3,147	1,803	1,344	30-34	3,308	1,803	1,505
35-39	2,564	1,418	1,146	35-39	2,783	1,512	1,271
40-44	2,266	1,316	950	40-44	2,336	1,312	1,024
45-49	2,314	1,354	960	45-49	2,122	1,224	898
50-54	2,853	1,649	1,204	50-54	2,566	1,500	1,066
55-59	2,861	1,673	1,188	55-59	2,660	1,545	1,115
60-64	2,172	1,257	915	60-64	2,314	1,319	995
65-69	1,430	811	619	65-69	1,667	944	723
70-74	771	416	355	70-74	969	529	440
75-79	456	239	217	75-79	556	274	282
80-84	291	124	167	80-84	276	138	138
85-89	138	53	85	85-89	162	58	104
90+	46	17	29	90+	69	29	40
Total	42,202	23,116	19,086	Total	42,757	23,212	19,545
Median	30.3	31.6	28.9	Median	30.6	31.6	29.4

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,243	2,166	2,077	0-4	4,297	2,195	2,102
5-9	3,930	1,977	1,953	5-9	4,081	2,064	2,017
10-14	3,337	1,681	1,656	10-14	3,785	1,910	1,875
15-19	3,513	1,882	1,631	15-19	3,248	1,673	1,575
20-24	3,392	1,883	1,509	20-24	3,598	2,040	1,558
25-29	3,286	1,873	1,413	25-29	3,423	1,938	1,485
30-34	3,012	1,608	1,404	30-34	3,103	1,734	1,369
35-39	3,243	1,777	1,466	35-39	2,954	1,588	1,366
40-44	2,637	1,422	1,215	40-44	3,100	1,688	1,412
45-49	2,282	1,308	974	45-49	2,588	1,420	1,168
50-54	2,126	1,231	895	50-54	2,293	1,319	974
55-59	2,192	1,259	933	55-59	1,781	1,011	770
60-64	2,231	1,277	954	60-64	1,793	1,013	780
65-69	1,899	1,066	833	65-69	1,819	1,028	791
70-74	1,305	713	592	70-74	1,516	822	694
75-79	744	387	357	75-79	1,024	536	488
80-84	394	178	216	80-84	534	258	276
85-89	149	65	84	85-89	220	87	133
90+	89	33	56	90+	92	36	56
Total	44,004	23,786	20,218	Total	45,249	24,360	20,889
Median	30.5	31.3	29.5	Median	30.3	31.0	29.4

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

**Table 3.29 (continued)****Southwest Region Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,434	2,264	2,170	0-4	4,680	2,390	2,290
5-9	4,138	2,094	2,044	5-9	4,281	2,167	2,114
10-14	3,937	1,999	1,938	10-14	3,997	2,030	1,967
15-19	3,734	1,925	1,809	15-19	3,898	2,020	1,878
20-24	3,343	1,836	1,507	20-24	3,857	2,105	1,752
25-29	3,647	2,104	1,543	25-29	3,421	1,919	1,502
30-34	3,238	1,798	1,440	30-34	3,470	1,970	1,500
35-39	3,056	1,721	1,335	35-39	3,190	1,786	1,404
40-44	2,829	1,512	1,317	40-44	2,939	1,647	1,292
45-49	3,049	1,688	1,361	45-49	2,789	1,519	1,270
50-54	2,601	1,435	1,166	50-54	3,055	1,696	1,359
55-59	1,944	1,097	847	55-59	2,249	1,212	1,037
60-64	1,420	791	629	60-64	1,576	872	704
65-69	1,420	789	631	65-69	1,084	592	492
70-74	1,447	790	657	70-74	1,095	583	512
75-79	1,205	628	577	75-79	1,152	604	548
80-84	750	369	381	80-84	884	433	451
85-89	303	127	176	85-89	431	182	249
90+	129	50	79	90+	187	78	109
Total	46,624	25,017	21,607	Total	48,235	25,805	22,430
Median	30.1	30.8	29.3	Median	30.0	30.7	29.0

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	4,961	2,535	2,426
5-9	4,531	2,293	2,238
10-14	4,143	2,106	2,037
15-19	3,976	2,059	1,917
20-24	4,040	2,212	1,828
25-29	3,951	2,189	1,762
30-34	3,269	1,800	1,469
35-39	3,438	1,967	1,471
40-44	3,076	1,715	1,361
45-49	2,916	1,663	1,253
50-54	2,817	1,543	1,274
55-59	2,690	1,467	1,223
60-64	1,868	984	884
65-69	1,229	666	563
70-74	801	411	390
75-79	866	442	424
80-84	847	420	427
85-89	513	216	297
90+	263	110	153
Total	50,195	26,798	23,397
Median	29.4	30.0	28.6

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	882	300	-397	185	0.4%
2020-2025	896	309	-337	250	0.6%
2025-2030	905	329	-327	249	0.6%
2030-2035	930	352	-303	275	0.6%
2035-2040	977	375	-280	322	0.7%
2040-2045	1,029	387	-250	392	0.8%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.30****Aleutians East Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	79	38	41	0-4	63	34	29
5-9	87	37	50	5-9	81	39	42
10-14	67	32	35	10-14	84	40	44
15-19	92	48	44	15-19	78	54	24
20-24	217	168	49	20-24	242	175	67
25-29	183	128	55	25-29	184	138	46
30-34	279	210	69	30-34	223	167	56
35-39	291	181	110	35-39	299	194	105
40-44	292	206	86	40-44	259	163	96
45-49	312	261	51	45-49	281	211	70
50-54	320	198	122	50-54	393	261	132
55-59	362	225	137	55-59	314	195	119
60-64	196	134	62	60-64	210	127	83
65-69	83	47	36	65-69	94	63	31
70-74	75	45	30	70-74	77	46	31
75-79	22	15	7	75-79	34	18	16
80-84	11	6	5	80-84	15	8	7
85-89	6	4	2	85-89	7	4	3
90+	3	1	2	90+	6	4	2
Total	2,977	1,984	993	Total	2,944	1,941	1,003
Median	43.3	43.6	42.5	Median	44.2	44.0	44.6

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	61	33	28	0-4	54	30	24
5-9	58	31	27	5-9	57	31	26
10-14	70	33	37	10-14	49	27	22
15-19	91	53	38	15-19	77	46	31
20-24	234	186	48	20-24	247	185	62
25-29	205	143	62	25-29	193	150	43
30-34	213	164	49	30-34	234	168	66
35-39	249	177	72	35-39	238	173	65
40-44	299	182	117	40-44	250	165	85
45-49	289	206	83	45-49	334	228	106
50-54	354	238	116	50-54	366	235	131
55-59	302	201	101	55-59	267	180	87
60-64	186	104	82	60-64	174	109	65
65-69	129	78	51	65-69	108	58	50
70-74	69	45	24	70-74	101	58	43
75-79	51	29	22	75-79	46	29	17
80-84	22	10	12	80-84	33	17	16
85-89	8	4	4	85-89	12	5	7
90+	5	3	2	90+	4	2	2
Total	2,895	1,920	975	Total	2,844	1,896	948
Median	44.5	43.8	45.6	Median	45.3	44.2	47.4

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

**Table 3.30 (continued)**

**Aleutians East Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	53	29	24	0-4	49	27	22
5-9	50	28	22	5-9	49	27	22
10-14	47	26	21	10-14	41	23	18
15-19	56	39	17	15-19	56	39	17
20-24	233	178	55	20-24	201	161	40
25-29	207	150	57	25-29	194	144	50
30-34	227	179	48	30-34	241	179	62
35-39	259	178	81	35-39	253	189	64
40-44	241	162	79	40-44	260	166	94
45-49	283	210	73	45-49	274	207	67
50-54	407	255	152	50-54	359	238	121
55-59	277	177	100	55-59	318	197	121
60-64	143	91	52	60-64	153	88	65
65-69	98	63	35	65-69	70	47	23
70-74	82	40	42	70-74	75	46	29
75-79	73	40	33	75-79	58	25	33
80-84	28	16	12	80-84	50	25	25
85-89	20	9	11	85-89	17	9	8
90+	7	3	4	90+	13	6	7
Total	2,791	1,873	918	Total	2,731	1,843	888
Median	45.4	44.0	48.8	Median	45.4	44.0	49.1

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	41	23	18
5-9	47	26	21
10-14	41	23	18
15-19	50	36	14
20-24	205	165	40
25-29	165	129	36
30-34	228	172	56
35-39	269	190	79
40-44	255	177	78
45-49	297	214	83
50-54	353	236	117
55-59	273	181	92
60-64	191	106	85
65-69	78	44	34
70-74	49	31	18
75-79	51	30	21
80-84	39	15	24
85-89	29	13	16
90+	12	5	7
Total	2,673	1,816	857
Median	45.6	44.1	49.1

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	19	26	-4	-11	-0.4%
2020-2025	19	25	-4	-10	-0.3%
2025-2030	18	25	-3	-10	-0.4%
2030-2035	17	25	-3	-11	-0.4%
2035-2040	17	25	-4	-12	-0.4%
2040-2045	15	25	-2	-12	-0.4%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.31****Aleutians West Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	197	96	101	0-4	156	82	74
5-9	217	103	114	5-9	189	96	93
10-14	188	114	74	10-14	212	107	105
15-19	231	140	91	15-19	193	125	68
20-24	272	181	91	20-24	380	256	124
25-29	467	335	132	25-29	416	316	100
30-34	507	362	145	30-34	418	283	135
35-39	460	291	169	35-39	494	331	163
40-44	439	329	110	40-44	464	321	143
45-49	444	273	171	45-49	440	318	122
50-54	602	378	224	50-54	566	386	180
55-59	522	362	160	55-59	500	339	161
60-64	379	268	111	60-64	421	279	142
65-69	303	201	102	65-69	309	212	97
70-74	82	54	28	70-74	122	72	50
75-79	20	10	10	75-79	29	15	14
80-84	14	7	7	80-84	12	3	9
85-89	11	5	6	85-89	8	4	4
90+	2	2	0	90+	5	1	4
Total	5,357	3,511	1,846	Total	5,334	3,546	1,788
Median	41.6	42.0	40.3	Median	42.3	42.8	41.1

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	146	77	69	0-4	143	76	67
5-9	147	78	69	5-9	138	73	65
10-14	178	88	90	10-14	138	70	68
15-19	206	116	90	15-19	173	98	75
20-24	370	263	107	20-24	382	253	129
25-29	514	380	134	25-29	516	400	116
30-34	359	262	97	30-34	453	322	131
35-39	444	306	138	35-39	387	286	101
40-44	450	299	151	40-44	404	276	128
45-49	492	339	153	45-49	479	317	162
50-54	490	363	127	50-54	542	384	158
55-59	453	293	160	55-59	381	272	109
60-64	431	291	140	60-64	385	247	138
65-69	324	214	110	65-69	333	225	108
70-74	152	97	55	70-74	166	100	66
75-79	80	40	40	75-79	104	60	44
80-84	23	10	13	80-84	59	27	32
85-89	8	2	6	85-89	13	5	8
90+	5	2	3	90+	5	1	4
Total	5,272	3,520	1,752	Total	5,201	3,492	1,709
Median	43.0	43.2	42.7	Median	43.3	43.0	44.0

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

**Table 3.31 (continued)**Aleutians West Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	145	77	68	0-4	139	74	65
5-9	134	71	63	5-9	139	74	65
10-14	129	66	63	10-14	127	65	62
15-19	133	79	54	15-19	124	76	48
20-24	349	234	115	20-24	296	205	91
25-29	528	390	138	25-29	495	372	123
30-34	451	337	114	30-34	465	328	137
35-39	481	346	135	35-39	482	363	119
40-44	348	256	92	40-44	442	316	126
45-49	435	296	139	45-49	382	277	105
50-54	533	366	167	50-54	490	344	146
55-59	433	293	140	55-59	425	276	149
60-64	321	229	92	60-64	369	250	119
65-69	290	185	105	65-69	232	169	63
70-74	175	110	65	70-74	141	77	64
75-79	116	62	54	75-79	125	72	53
80-84	79	43	36	80-84	88	44	44
85-89	35	14	21	85-89	47	22	25
90+	8	2	6	90+	21	8	13
Total	5,123	3,456	1,667	Total	5,029	3,412	1,617
Median	43.0	42.5	44.5	Median	42.8	42.4	43.9

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	126	67	59
5-9	130	69	61
10-14	132	68	64
15-19	124	75	49
20-24	291	204	87
25-29	432	332	100
30-34	434	311	123
35-39	497	355	142
40-44	442	332	110
45-49	475	337	138
50-54	441	328	113
55-59	387	258	129
60-64	364	234	130
65-69	278	188	90
70-74	92	65	27
75-79	98	46	52
80-84	95	52	43
85-89	54	24	30
90+	30	13	17
Total	4,922	3,358	1,564
Median	43.3	43.0	44.4

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	44	41	-11	-8	-0.1%
2020-2025	41	41	-12	-12	-0.2%
2025-2030	41	43	-12	-14	-0.3%
2030-2035	41	46	-11	-16	-0.3%
2035-2040	40	48	-11	-19	-0.4%
2040-2045	36	49	-8	-21	-0.4%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.32****Bethel Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,814	967	847	0-4	2,040	1,037	1,003
5-9	1,862	956	906	5-9	1,759	893	866
10-14	1,731	856	875	10-14	1,785	899	886
15-19	1,628	886	742	15-19	1,686	874	812
20-24	1,373	685	688	20-24	1,418	767	651
25-29	1,554	765	789	25-29	1,361	644	717
30-34	1,307	688	619	30-34	1,385	686	699
35-39	1,006	509	497	35-39	1,130	572	558
40-44	835	418	417	40-44	863	437	426
45-49	869	472	397	45-49	790	377	413
50-54	1,045	602	443	50-54	875	485	390
55-59	970	523	447	55-59	957	535	422
60-64	829	434	395	60-64	846	441	405
65-69	549	302	247	65-69	665	356	309
70-74	320	165	155	70-74	411	221	190
75-79	215	100	115	75-79	258	124	134
80-84	145	60	85	80-84	118	61	57
85-89	60	21	39	85-89	77	23	54
90+	15	6	9	90+	28	14	14
Total	18,127	9,415	8,712	Total	18,452	9,446	9,006
Median	27.1	27.3	26.9	Median	27.0	27.0	27.0

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,120	1,084	1,036	0-4	2,188	1,119	1,069
5-9	1,954	976	978	5-9	2,031	1,020	1,011
10-14	1,686	865	821	10-14	1,885	950	935
15-19	1,767	893	874	15-19	1,671	861	810
20-24	1,569	821	748	20-24	1,654	842	812
25-29	1,384	743	641	25-29	1,536	801	735
30-34	1,260	578	682	30-34	1,284	673	611
35-39	1,328	658	670	35-39	1,208	554	654
40-44	1,058	543	515	40-44	1,255	629	626
45-49	813	406	407	45-49	1,007	512	495
50-54	739	345	394	50-54	764	375	389
55-59	769	431	338	55-59	641	299	342
60-64	834	465	369	60-64	659	370	289
65-69	720	370	350	65-69	709	392	317
70-74	570	305	265	70-74	623	319	304
75-79	327	169	158	75-79	460	237	223
80-84	183	81	102	80-84	235	113	122
85-89	62	31	31	85-89	101	40	61
90+	40	14	26	90+	39	17	22
Total	19,183	9,778	9,405	Total	19,950	10,123	9,827
Median	26.8	26.7	26.9	Median	26.8	26.7	26.9

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

**Table 3.32 (continued)****Bethel Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,283	1,168	1,115	0-4	2,409	1,233	1,176
5-9	2,100	1,055	1,045	5-9	2,194	1,103	1,091
10-14	1,961	995	966	10-14	2,031	1,031	1,000
15-19	1,885	956	929	15-19	1,971	1,005	966
20-24	1,567	815	752	20-24	1,805	927	878
25-29	1,631	828	803	25-29	1,559	810	749
30-34	1,429	727	702	30-34	1,531	760	771
35-39	1,236	650	586	35-39	1,380	705	675
40-44	1,140	531	609	40-44	1,175	629	546
45-49	1,205	600	605	45-49	1,097	506	591
50-54	957	479	478	50-54	1,154	567	587
55-59	667	329	338	55-59	853	429	424
60-64	542	250	292	60-64	567	278	289
65-69	546	304	242	65-69	442	198	244
70-74	611	338	273	70-74	467	261	206
75-79	506	250	256	75-79	497	266	231
80-84	336	162	174	80-84	373	172	201
85-89	131	56	75	85-89	188	79	109
90+	57	23	34	90+	79	34	45
Total	20,790	10,516	10,274	Total	21,772	10,993	10,779
Median	26.8	26.6	27.1	Median	26.5	26.2	26.9

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	2,550	1,305	1,245
5-9	2,323	1,168	1,155
10-14	2,125	1,079	1,046
15-19	2,049	1,045	1,004
20-24	1,897	980	917
25-29	1,814	930	884
30-34	1,466	746	720
35-39	1,486	741	745
40-44	1,317	685	632
45-49	1,136	606	530
50-54	1,055	480	575
55-59	1,043	515	528
60-64	745	373	372
65-69	467	224	243
70-74	376	169	207
75-79	381	206	175
80-84	366	184	182
85-89	213	85	128
90+	115	49	66
Total	22,924	11,570	11,354
Median	26.4	26.1	26.8

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	432	122	-202	108	0.6%
2020-2025	440	128	-166	146	0.8%
2025-2030	453	138	-162	153	0.8%
2030-2035	472	148	-156	168	0.8%
2035-2040	495	159	-140	196	0.9%
2040-2045	522	165	-127	230	1.0%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.33****Bristol Bay Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	52	22	30	0-4	47	23	24
5-9	42	25	17	5-9	44	21	23
10-14	43	21	22	10-14	33	18	15
15-19	66	32	34	15-19	44	23	21
20-24	44	25	19	20-24	65	35	30
25-29	61	28	33	25-29	34	22	12
30-34	53	31	22	30-34	63	30	33
35-39	32	16	16	35-39	61	30	31
40-44	55	32	23	40-44	38	18	20
45-49	65	32	33	45-49	62	37	25
50-54	65	38	27	50-54	46	23	23
55-59	105	60	45	55-59	81	48	33
60-64	96	60	36	60-64	89	51	38
65-69	48	19	29	65-69	75	47	28
70-74	19	14	5	70-74	31	13	18
75-79	26	12	14	75-79	19	14	5
80-84	7	4	3	80-84	17	4	13
85-89	5	3	2	85-89	4	2	2
90+	3	0	3	90+	4	1	3
Total	887	474	413	Total	857	460	397
Median	44.6	45.8	42.9	Median	44.9	46.4	42.4

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	47	24	23	0-4	37	19	18
5-9	44	20	24	5-9	46	21	25
10-14	43	22	21	10-14	43	21	22
15-19	28	17	11	15-19	39	22	17
20-24	43	22	21	20-24	28	17	11
25-29	63	34	29	25-29	41	21	20
30-34	35	22	13	30-34	64	34	30
35-39	67	32	35	35-39	41	25	16
40-44	56	26	30	40-44	64	29	35
45-49	35	17	18	45-49	53	25	28
50-54	51	30	21	50-54	26	12	14
55-59	40	22	18	55-59	48	31	17
60-64	68	40	28	60-64	31	16	15
65-69	78	45	33	65-69	57	34	23
70-74	67	42	25	70-74	69	39	30
75-79	24	10	14	75-79	55	34	21
80-84	13	9	4	80-84	19	7	12
85-89	11	2	9	85-89	8	5	3
90+	3	1	2	90+	6	1	5
Total	816	437	379	Total	775	413	362
Median	43.4	44.9	42.1	Median	43.8	44.6	43.1

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

**Table 3.33 (continued)**

**Bristol Bay Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045**

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	34	17	17	0-4	34	17	17
5-9	36	16	20	5-9	34	15	19
10-14	45	22	23	10-14	35	17	18
15-19	40	21	19	15-19	41	21	20
20-24	38	21	17	20-24	41	22	19
25-29	28	17	11	25-29	38	21	17
30-34	44	23	21	30-34	29	18	11
35-39	69	37	32	35-39	48	25	23
40-44	39	23	16	40-44	67	35	32
45-49	61	28	33	45-49	37	23	14
50-54	45	20	25	50-54	53	23	30
55-59	23	13	10	55-59	42	21	21
60-64	38	25	13	60-64	16	8	8
65-69	26	14	12	65-69	31	21	10
70-74	52	30	22	70-74	23	12	11
75-79	58	32	26	75-79	43	24	19
80-84	42	24	18	80-84	44	23	21
85-89	13	4	9	85-89	27	14	13
90+	7	3	4	90+	9	3	6
Total	738	390	348	Total	692	363	329
Median	44.5	44.6	44.4	Median	43.4	43.6	43.2

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	33	17	16
5-9	34	15	19
10-14	33	16	17
15-19	33	17	16
20-24	43	22	21
25-29	41	21	20
30-34	40	22	18
35-39	36	22	14
40-44	46	23	23
45-49	66	35	31
50-54	30	19	11
55-59	50	24	26
60-64	33	16	17
65-69	11	6	5
70-74	26	17	9
75-79	19	10	9
80-84	33	18	15
85-89	29	13	16
90+	15	7	8
Total	651	340	311
Median	43.5	43.9	43.2

	Projected Components of Population Change, 2017-2045				
	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	11	8	-13	-10	-1.1%
2020-2025	11	9	-10	-8	-1.0%
2025-2030	8	9	-7	-8	-1.0%
2030-2035	8	10	-5	-7	-1.0%
2035-2040	8	11	-6	-9	-1.3%
2040-2045	8	11	-5	-8	-1.2%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.34****Dillingham Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	462	197	265	0-4	482	240	242
5-9	478	251	227	5-9	437	196	241
10-14	385	198	187	10-14	426	231	195
15-19	360	196	164	15-19	366	184	182
20-24	359	184	175	20-24	344	181	163
25-29	441	247	194	25-29	367	193	174
30-34	313	149	164	30-34	385	202	183
35-39	266	135	131	35-39	252	115	137
40-44	215	110	105	40-44	245	121	124
45-49	212	109	103	45-49	171	86	85
50-54	324	173	151	50-54	251	122	129
55-59	362	199	163	55-59	310	166	144
60-64	289	162	127	60-64	309	160	149
65-69	180	88	92	65-69	241	135	106
70-74	118	58	60	70-74	118	58	60
75-79	79	52	27	75-79	100	49	51
80-84	52	25	27	80-84	51	33	18
85-89	19	10	9	85-89	26	9	17
90+	11	5	6	90+	13	6	7
Total	4,925	2,548	2,377	Total	4,894	2,487	2,407
Median	29.7	30.0	29.4	Median	30.3	30.5	30.2

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	481	241	240	0-4	475	238	237
5-9	462	230	232	5-9	461	231	230
10-14	414	183	231	10-14	441	218	223
15-19	416	227	189	15-19	405	177	228
20-24	319	163	156	20-24	370	206	164
25-29	337	175	162	25-29	315	159	156
30-34	339	177	162	30-34	311	160	151
35-39	365	190	175	35-39	319	165	154
40-44	242	111	131	40-44	355	186	169
45-49	220	106	114	45-49	220	98	122
50-54	152	78	74	50-54	202	99	103
55-59	226	108	118	55-59	133	67	66
60-64	268	143	125	60-64	190	90	100
65-69	273	139	134	65-69	233	123	110
70-74	206	115	91	70-74	235	119	116
75-79	99	47	52	75-79	170	92	78
80-84	71	32	39	80-84	72	32	40
85-89	27	15	12	85-89	41	16	25
90+	17	7	10	90+	19	9	10
Total	4,934	2,487	2,447	Total	4,967	2,485	2,482
Median	30.6	30.7	30.4	Median	30.3	30.4	30.1

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

**Table 3.34 (continued)****Dillingham Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	492	246	246	0-4	525	263	262
5-9	455	227	228	5-9	475	238	237
10-14	442	220	222	10-14	436	217	219
15-19	438	217	221	15-19	439	219	220
20-24	363	159	204	20-24	405	204	201
25-29	369	204	165	25-29	366	159	207
30-34	290	146	144	30-34	344	190	154
35-39	295	150	145	35-39	273	135	138
40-44	314	164	150	40-44	290	149	141
45-49	334	174	160	45-49	294	152	142
50-54	203	92	111	50-54	314	165	149
55-59	181	87	94	55-59	186	82	104
60-64	105	53	52	60-64	151	72	79
65-69	164	76	88	65-69	87	43	44
70-74	201	106	95	70-74	139	64	75
75-79	196	96	100	75-79	168	86	82
80-84	126	65	61	80-84	146	68	78
85-89	42	16	26	85-89	73	32	41
90+	26	11	15	90+	29	11	18
Total	5,036	2,509	2,527	Total	5,140	2,549	2,591
Median	29.4	29.5	29.3	Median	29.0	29.2	28.8

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	550	276	274
5-9	508	254	254
10-14	456	227	229
15-19	437	217	220
20-24	407	206	201
25-29	410	206	204
30-34	346	149	197
35-39	329	180	149
40-44	271	136	135
45-49	273	139	134
50-54	276	145	131
55-59	292	152	140
60-64	156	68	88
65-69	130	61	69
70-74	73	36	37
75-79	117	53	64
80-84	124	60	64
85-89	86	34	52
90+	45	19	26
Total	5,286	2,618	2,668
Median	28.5	28.1	28.8

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	103	39	-74	-10	-0.2%
2020-2025	100	40	-52	8	0.2%
2025-2030	99	43	-49	7	0.1%
2030-2035	102	46	-42	14	0.3%
2035-2040	108	49	-38	21	0.4%
2040-2045	113	50	-34	29	0.6%

Note: Average annual numbers are rounded to whole numbers.

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

**Table 3.35****Kusilvak Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2017 Estimate</b>				<b>July 1, 2020 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	862	434	428	0-4	1,140	579	561
5-9	942	513	429	5-9	841	434	407
10-14	947	482	465	10-14	912	502	410
15-19	780	393	387	15-19	841	417	424
20-24	738	403	335	20-24	701	367	334
25-29	767	391	376	25-29	703	365	338
30-34	539	286	253	30-34	701	361	340
35-39	383	222	161	35-39	415	209	206
40-44	345	172	173	40-44	350	185	165
45-49	355	175	180	45-49	314	162	152
50-54	386	201	185	50-54	374	185	189
55-59	403	220	183	55-59	368	187	181
60-64	287	153	134	60-64	320	188	132
65-69	193	111	82	65-69	214	101	113
70-74	117	57	60	70-74	164	93	71
75-79	73	40	33	75-79	83	35	48
80-84	55	18	37	80-84	47	22	25
85-89	26	7	19	85-89	28	8	20
90+	10	3	7	90+	9	2	7
Total	8,208	4,281	3,927	Total	8,525	4,402	4,123
Median	23.9	24.0	23.8	Median	23.8	23.7	23.9

<b>July 1, 2025 Projected</b>				<b>July 1, 2030 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,218	622	596	0-4	1,233	630	603
5-9	1,098	558	540	5-9	1,175	601	574
10-14	801	413	388	10-14	1,061	539	522
15-19	860	488	372	15-19	745	394	351
20-24	754	377	377	20-24	774	448	326
25-29	657	341	316	25-29	706	350	356
30-34	670	339	331	30-34	627	317	310
35-39	663	340	323	35-39	631	320	311
40-44	399	198	201	40-44	644	328	316
45-49	318	168	150	45-49	366	180	186
50-54	285	147	138	50-54	291	154	137
55-59	342	168	174	55-59	257	133	124
60-64	325	165	160	60-64	300	148	152
65-69	276	159	117	65-69	281	139	142
70-74	182	85	97	70-74	237	136	101
75-79	127	71	56	75-79	142	65	77
80-84	57	22	35	80-84	88	47	41
85-89	23	8	15	85-89	30	9	21
90+	14	3	11	90+	13	3	10
Total	9,069	4,672	4,397	Total	9,601	4,941	4,660
Median	23.7	23.4	24.0	Median	23.8	23.4	24.3

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

**Table 3.35 (continued)****Kusilvak Census Area Population by Age and Sex,  
and Components of Change, 2017 to 2045**

<b>July 1, 2035 Estimate</b>				<b>July 1, 2040 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,259	643	616	0-4	1,345	687	658
5-9	1,192	610	582	5-9	1,219	624	595
10-14	1,140	582	558	10-14	1,157	591	566
15-19	1,021	530	491	15-19	1,101	574	527
20-24	659	354	305	20-24	950	502	448
25-29	728	422	306	25-29	621	333	288
30-34	677	327	350	30-34	701	400	301
35-39	592	300	292	35-39	640	310	330
40-44	615	309	306	40-44	579	290	289
45-49	607	308	299	45-49	579	290	289
50-54	339	167	172	50-54	573	292	281
55-59	264	140	124	55-59	311	153	158
60-64	223	117	106	60-64	229	123	106
65-69	256	122	134	65-69	188	95	93
70-74	240	118	122	70-74	218	103	115
75-79	187	106	81	75-79	192	92	100
80-84	102	44	58	80-84	132	71	61
85-89	45	20	25	85-89	55	18	37
90+	16	4	12	90+	25	10	15
Total	10,162	5,223	4,939	Total	10,815	5,558	5,257
Median	23.6	23.5	23.6	Median	23.1	23.0	23.2

<b>July 1, 2045 Projected</b>			
<b>Age</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>
0-4	1,465	749	716
5-9	1,307	669	638
10-14	1,185	606	579
15-19	1,120	585	535
20-24	1,033	548	485
25-29	918	483	435
30-34	604	318	286
35-39	668	384	284
40-44	629	301	328
45-49	547	273	274
50-54	547	275	272
55-59	535	272	263
60-64	274	137	137
65-69	194	101	93
70-74	157	79	78
75-79	175	81	94
80-84	138	63	75
85-89	70	31	39
90+	33	12	21
Total	11,599	5,967	5,632
Median	23.5	23.4	23.6

	<b>Projected Components of Population Change, 2017-2045</b>				
	<b>Average Annual</b>				
	<b>Births</b>	<b>Deaths</b>	<b>Net Migration</b>	<b>Population Change</b>	<b>Growth Rate</b>
2017-2020	240	50	-84	106	1.3%
2020-2025	251	52	-90	109	1.2%
2025-2030	253	56	-91	106	1.1%
2030-2035	257	61	-84	112	1.1%
2035-2040	273	65	-77	131	1.2%
2040-2045	296	69	-70	157	1.4%

Note: Average annual numbers are rounded to whole numbers.

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



**Table 3.36**

### Lake and Peninsula Borough Population by Age and Sex, and Components of Change, 2017 to 2045

July 1, 2017 Estimate				July 1, 2020 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	172	82	90	0-4	165	82	83
5-9	148	84	64	5-9	145	77	68
10-14	129	60	69	10-14	153	90	63
15-19	111	52	59	15-19	107	53	54
20-24	106	59	47	20-24	114	53	61
25-29	139	72	67	25-29	131	63	68
30-34	149	77	72	30-34	133	74	59
35-39	126	64	62	35-39	132	61	71
40-44	85	49	36	40-44	117	67	50
45-49	57	32	25	45-49	64	33	31
50-54	111	59	52	50-54	61	38	23
55-59	137	84	53	55-59	130	75	55
60-64	96	46	50	60-64	119	73	46
65-69	74	43	31	65-69	69	30	39
70-74	40	23	17	70-74	46	26	20
75-79	21	10	11	75-79	33	19	14
80-84	7	4	3	80-84	16	7	9
85-89	11	3	8	85-89	12	8	4
90+	2	0	2	90+	4	1	3
Total	1,721	903	818	Total	1,751	930	821
Median	31.9	32.8	30.9	Median	32.3	33.2	31.1

July 1, 2025 Projected				July 1, 2030 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	170	85	85	0-4	167	83	84
5-9	167	84	83	5-9	173	87	86
10-14	145	77	68	10-14	168	85	83
15-19	145	88	57	15-19	138	75	63
20-24	103	51	52	20-24	143	89	54
25-29	126	57	69	25-29	116	57	59
30-34	136	66	70	30-34	130	60	70
35-39	127	74	53	35-39	130	65	65
40-44	133	63	70	40-44	128	75	53
45-49	115	66	49	45-49	129	60	69
50-54	55	30	25	50-54	102	60	42
55-59	60	36	24	55-59	54	29	25
60-64	119	69	50	60-64	54	33	21
65-69	99	61	38	65-69	98	57	41
70-74	59	24	35	70-74	85	51	34
75-79	36	21	15	75-79	47	19	28
80-84	25	14	11	80-84	28	15	13
85-89	10	3	7	85-89	15	7	8
90+	5	3	2	90+	6	3	3
Total	1,835	972	863	Total	1,911	1,010	901
Median	32.3	33.3	31.3	Median	31.9	32.4	31.5

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

**Table 3.36 (continued)**

Lake and Peninsula Borough Population by Age and Sex,  
and Components of Change, 2017 to 2045

July 1, 2035 Estimate				July 1, 2040 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	168	84	84	0-4	179	89	90
5-9	171	87	84	5-9	171	86	85
10-14	173	88	85	10-14	170	86	84
15-19	161	83	78	15-19	166	86	80
20-24	134	75	59	20-24	159	84	75
25-29	156	93	63	25-29	148	80	68
30-34	120	59	61	30-34	159	95	64
35-39	124	60	64	35-39	114	59	55
40-44	132	67	65	40-44	126	62	64
45-49	124	72	52	45-49	126	64	62
50-54	117	56	61	50-54	112	67	45
55-59	99	58	41	55-59	114	54	60
60-64	48	26	22	60-64	91	53	38
65-69	40	25	15	65-69	34	19	15
70-74	86	48	38	70-74	32	20	12
75-79	69	42	27	75-79	69	39	30
80-84	37	15	22	80-84	51	30	21
85-89	17	8	9	85-89	24	8	16
90+	8	4	4	90+	11	6	5
Total	1,984	1,050	934	Total	2,056	1,087	969
Median	31.2	31.3	31.1	Median	31.1	31.7	30.2

July 1, 2045 Projected			
Age	Total	Male	Female
0-4	196	98	98
5-9	182	92	90
10-14	171	87	84
15-19	163	84	79
20-24	164	87	77
25-29	171	88	83
30-34	151	82	69
35-39	153	95	58
40-44	116	61	55
45-49	122	59	63
50-54	115	60	55
55-59	110	65	45
60-64	105	50	55
65-69	71	42	29
70-74	28	14	14
75-79	25	16	9
80-84	52	28	24
85-89	32	16	16
90+	13	5	8
Total	2,140	1,129	1,011
Median	30.8	31.7	29.7

**Projected Components of Population Change, 2017-2045**

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2017-2020	33	14	-9	10	0.6%
2020-2025	34	14	-3	17	0.9%
2025-2030	33	15	-3	15	0.8%
2030-2035	33	16	-2	15	0.7%
2035-2040	36	18	-4	14	0.7%
2040-2045	39	18	-4	17	0.8%

Note: Average annual numbers are rounded to whole numbers.

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

# A Look Back at Population Projections from 2007

This appendix compares the *Alaska Population Projections: 2007 to 2030* report our office published in 2007 to the more recent estimates. While the comparisons here are specific to a certain place and time and shouldn't be generalized, they give some evidence for what we can predict about the future population.

When we developed the 2007 to 2030 projections in 2006 and 2007, the state was several years into steady growth, with relatively small annual shifts for migration. We had no knowledge in 2007 of what would sway the state's population over the next 10 years (for example, the state recession that began in 2015) or by how much. Given that uncertainty, we simply used historical data and the widely cited cohort component method to make the projections, as we do today.<sup>1</sup>

Our application of this method in 2007 was similar to our current practices except for how we managed uncertainty. In 2007, we used stochastic simulation with time series models of migration and fertility to assess and report on uncertainty, whereas this year we used three fixed net migration scenarios. For both releases, though, the middle series was intended to be most reliable over the long term.

## Net Migration Proved Most Uncertain

In each published population projections report, we noted that migration, and particularly net migration — the difference between in-migration and out-migration — is the most uncertain component of population change. This bears out when comparing the 2007 population projections to later population estimates. Whereas annual differences from the middle projections for births and deaths combined haven't yet passed 1,500, net migration errors have reached more than 8,500 in individual years. (See Figures A.1, A.2, and A.3.)

While annual net migration errors have mostly balanced themselves out over time and our total population has remained close to the long-term projection (see Figure A.4), we should not count on this. Although Alaska's net

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<sup>1</sup>Appendix B provides information on the cohort component method and the specific data used for this report. The full report and methods for the 2007 to 2030 projections — *Alaska Population Projections: 2007 to 2030* — is available on our Website, <http://live.laborstats.alaska.gov/pop/projections.cfm>, under "Archived Alaska Population Projections."

migration has oscillated around zero for the past few decades, earlier history and other states' experiences suggest Alaska could sustain long periods of positive or negative net migration.

## Aging Most Predictable

That we all age from one year to the next is an obvious but powerful tool for projecting population by age. Even with crude adjustment for migration and mortality, the population age 50 in 2007 predicts the population age 60 in 2017 relatively well.

Ages more affected by migration, such as the younger working ages of 18 to 39 when people move the most, are harder to predict than older people, who generally move less. And uncertainty for the youngest ages is significantly influenced by error in projected births as well as migration. (See Figure A.5.)

The "mean absolute percent error" (Smith, Tayman, and Swanson, 2001), a standard measure for projections accuracy, of Alaska's 2017 population by age projected from 2007 was 6 percent. The magnitude of the errors generally decreases with age.

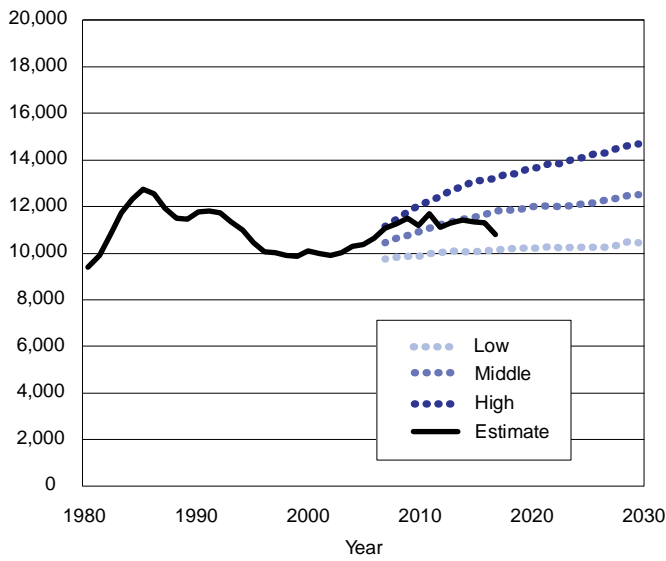
It's important to note that such errors, and all projection errors, include uncertainty in the starting-point estimates as well as the projected components of change by age. Additionally, special populations with difficult-to-categorize residences, such as the military and workers in dormitories, can add to errors by age and locality.

## Projections for Alaska Areas

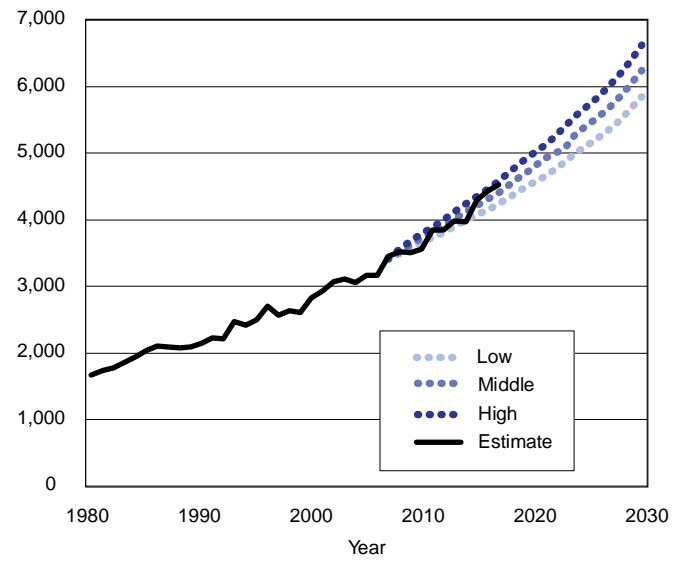
Change in the populations of smaller areas is usually less predictable than that of larger areas, and borough and census area projection errors are larger than statewide errors.

The mean absolute percent error of Alaska's 2015 borough and census area populations projected from 2005 estimates in 2007 was 7 percent. Broader research on local population projections errors shows that errors for 10-year population projections of county-equivalents with simple extrapolative methods are typically over 10 percent (Smith, Tayman, and Swanson, 2001). While that's somewhat higher than what we had for Alaska from 2005 to 2015, it's more in line with what we think users of population projections should expect. (See Table A.1.)

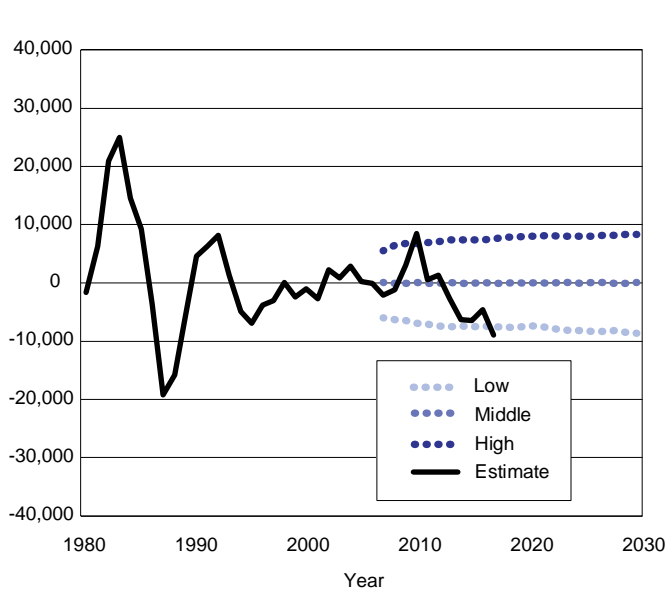
**Figure A.1**  
Alaska Births, 1980 to 2017 Estimates,  
and Projections from 2007 to 2030



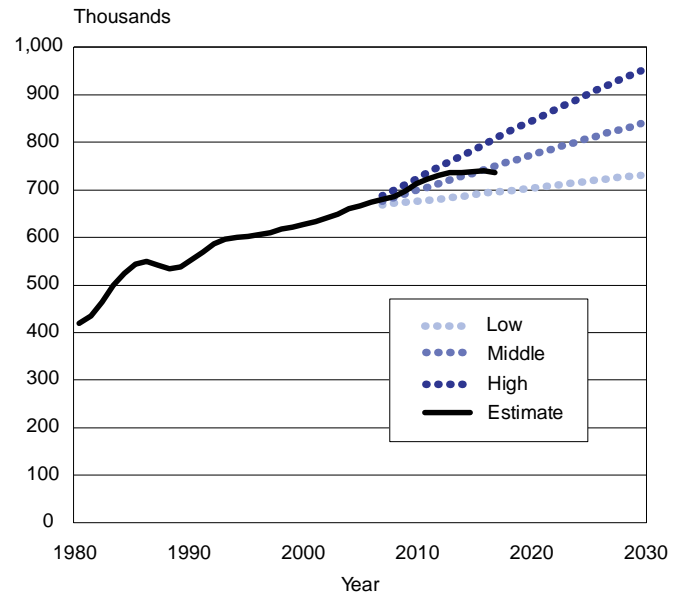
**Figure A.2**  
Alaska Deaths, 1980 to 2017 Estimates,  
and Projections from 2007 to 2030



**Figure A.3**  
Alaska Net Migration, 1980-2017 Estimates,  
and Projections from 2007 to 2030



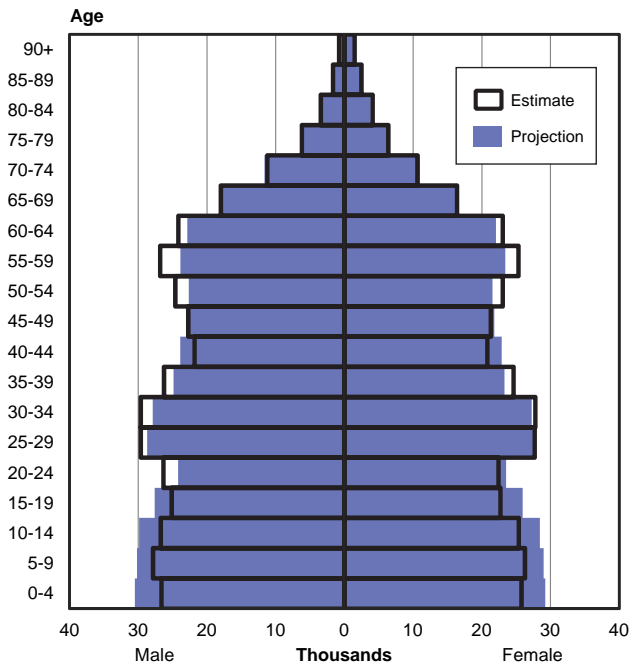
**Figure A.4**  
Alaska Population, 1980 to 2017 Estimates,  
and Projections from 2007 to 2030



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

**Figure A.5**

Alaska Population by Age and Sex, 2017  
Estimates, and 2017 Projections from 2007



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

**Table A.1**

## Projections from 2007 for 2015, and Latest Estimates for 2015, by Alaska Region, Borough, and Census Area

	July 1, 2005 Estimate	July 1, 2015 Projection	July 1, 2015 Estimate	Projection Error	Projection Percent Error
Alaska	663,253	734,999	737,467	-2,468	0%
Anchorage/Mat-Su Region	351,991	404,745	398,768	5,977	1%
Anchorage, Municipality	277,980	306,902	298,799	8,103	3%
Matanuska-Susitna Borough	74,011	97,843	99,969	-2,126	-2%
Gulf Coast Region	74,823	79,279	81,038	-1,759	-2%
Kenai Peninsula Borough	51,191	55,951	57,707	-1,756	-3%
Kodiak Island Borough	13,623	13,298	13,795	-497	-4%
Valdez-Cordova Census Area	10,009	10,030	9,536	494	5%
Interior Region	101,942	112,525	112,905	-380	0%
Denali Borough	1,821	1,739	1,790	-51	-3%
Fairbanks North Star Borough	87,628	97,706	98,727	-1,021	-1%
Southeast Fairbanks Census Area	6,464	7,314	6,897	417	6%
Yukon-Koyukuk Census Area	6,049	5,766	5,491	275	5%
Northern Region	23,660	26,299	27,828	-1,529	-6%
Nome Census Area	9,453	10,412	10,058	354	3%
North Slope Borough	6,889	7,722	9,887	-2,165	-28%
Northwest Arctic Borough	7,318	8,165	7,883	282	3%
Southeast Region	70,804	69,593	74,371	-4,778	-7%
Haines Borough	2,206	1,978	2,493	-515	-26%
Juneau, City and Borough	31,182	32,078	33,145	-1,067	-3%
Ketchikan Gateway Borough	13,115	12,507	13,813	-1,306	-10%
Prince of Wales-Outer Ketchikan Census Area	5,504	4,996	-	-	-
Sitka, City and Borough	8,934	8,948	8,922	26	0%
Skagway-Hoonah-Angoon Census Area	3,060	2,657	-	-	-
Wrangell-Petersburg Census Area	6,160	5,785	-	-	-
Yakutat, City and Borough	643	644	610	34	5%
Southwest Region	40,033	42,558	42,557	1	0%
Aleutians East Borough	2,655	2,688	3,047	-359	-13%
Aleutians West Census Area	5,230	5,068	5,534	-466	-9%
Bethel Census Area	17,073	18,590	18,198	392	2%
Bristol Bay Borough	1,060	1,153	887	266	23%
Dillingham Census Area	4,796	5,044	5,010	34	1%
Kusilvak Census Area	7,496	8,455	8,204	251	3%
Lake and Peninsula Borough	1,618	1,560	1,677	-117	-8%

Notes: Estimates for 2005 are vintage 2006. Projections for 2015 are the middle series from 2007. Estimates for 2015 are vintage 2017. "-" indicates a boundary change. Kusilvak Census Area was formerly named Wade Hampton Census Area.

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

## Appendix B

# Technical Notes

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This technical appendix explains the methods used to produce the 2017 to 2045 Alaska population projections. It first presents methods we used to estimate and project statewide mortality, fertility, and migration rates, and then describes how we applied those estimates with a cohort-component model.

Next, this appendix discusses how we projected each borough and census area's mortality, fertility, and migration rates and applied them with a cohort-component model.

Finally, it explains the race "alone or in combination" estimates and the methods for projecting Alaska Native births, deaths, migration, and population. All computations used the R statistical package, SPSS, and Microsoft Excel.

### Statewide Mortality

We used the Brass relational logit model for mortality (Preston, Heuveline, and Guillot, 2001) to project mortality rates. Projected mortality rates are based on a linear interpolation of Brass coefficients calculated from Social Security life tables for the United States for 2015 and 2050 (Bell and Miller, 2005), by sex. We then applied the interpolated coefficients to a 2014 to 2016 Alaska life table, created using Alaska vital statistics data, producing age-specific mortality rates for 2017 through 2045 for males and females.

### Statewide Fertility

To project fertility, we used 2014 to 2016 Alaska vital statistics data to create a proportional age-specific fertility profile. We then multiplied the profile by a total fertility rate (sum of age-specific fertility rates) of 2.15 and held it constant across the projection period.

### Statewide Migration

Two values project migration for Alaska: the annual rate of in-migration (the number of in-migrants divided by Alaska's mid-year population), and the annual rate of out-migration (the number of out-migrants divided by the mid-year population).

The difference between the in- and out-migration values is the net migration rate, which is the total number of in-migrants minus the total number of out-migrants, divided by the mid-year population.

To make the different net migration scenarios, we ad-

justed both the in-migration rate and the out-migration rate. For the middle scenario, we used an annual rate of -1 percent for the first year, based on the last few years and ongoing statewide employment losses, and -0.1 percent thereafter, which is in line with Alaska's long term, 1990 to 2017 level of net migration. We set the in-migration rate to 5 percent and the out-migration rate to 6 percent for the first year, and set the in-migration rate to 5.9 percent and the out-migration rate to 6 percent for subsequent years.

For the high scenario, which has a 1 percent net migration rate, we set the in-migration rate to 6 percent and the out-migration rate to 5 percent. For the low scenario, which has a -1 percent net migration rate, we set the in-migration rate to 5 percent and the out-migration rate to 6 percent.

We then assigned the overall numbers of in- and out-migrants to the proper age-by-sex categories based on share profiles for in- and out-migration. We estimated migration share profiles by subtracting births and deaths from age-specific Alaska Permanent Fund Dividend applicant nonmatches, or people who were absent from one year of two consecutive annual Permanent Fund Dividend applicant files.

### Statewide Projection Model

Once we calculated the necessary components, we applied them with a cohort-component projection model (Preston, Heuveline, and Guillot, 2001). For this model, we used Leslie Matrices to project natural increase — the effects of births and deaths on a population — while subtracting projected out-migrants and adding in-migrants at each step. We ran this model three times with the different migration scenarios to produce the middle, high, and low projections.

### Borough and Census Area Mortality

Given the very small populations of Alaska boroughs and census areas, it wasn't practical to create age-by-sex specific mortality rates at the sub-state level. Rather than apply the statewide levels of mortality to each borough and census area, we decided to account for the distinct racial composition of each area and adjust the levels of mortality accordingly. We linearly interpolated levels of mortality between statewide Alaska Native (alone or in combination with one or more other races) and non-Native life tables

based on the total proportion of Alaska Natives in each borough and census area.

The next step was to apply the Brass projection coefficients that we calculated for statewide mortality to the interpolated life tables. Applying the Brass coefficients yielded age-specific rates of mortality for 2015 through 2045, based on the U.S. Social Security Administration's projected change in U.S. mortality.

## Borough and Census Area Fertility

We calculated age-specific fertility rates for each borough and census area using data from 2012 to 2016 with adjustments for group quarters populations (population not living in households), and held those rates constant through the projection period.

## Borough and Census Area Migration

We estimated migration for each borough and census area using the net migration rate and the out-migration rate of each area, based on 2007 to 2017 population estimates and Alaska Permanent Fund data, with adjustments for births, deaths, and group quarters populations. Adding the net migration rate to the out-migration rate produced the in-migration rate (number of in-migrants divided by the mid-year population). We distributed migrants according to age-by-sex migration share profiles, previously estimated from 2010 to 2015 Permanent Fund Dividend data.

The net migration rates of boroughs and census areas are set to gradually converge toward the zero net migration rate of the middle state projection — sub-state net migration rates are halved over the projection horizon. This adjustment allows boroughs and census areas with positive net migration to continue gaining a reasonable number of in-migrants while keeping boroughs/census areas with high net migration losses from losing an unreasonable number of people to out-migration.

We further adjusted net migration rates for Bristol Bay Borough, Hoonah-Angoon Census Area, Petersburg Borough, the City and Borough of Sitka, and the City and Borough of Yakutat by halving their negative rates, because results based strictly on historical data were unreasonably low. We adjusted the net migration rates of the Municipality of Anchorage and Fairbanks North Star Borough by using a longer time series of net migration rates: 2000 to 2017.

## Borough and Census Area Projections

For borough and census area projections, we used the cohort-component method we used for the state projection but with five-year steps starting with 2015 instead of

single-year because of the smaller populations. We ran the model separately for each borough and census area, putting in each area's unique components of change.

To measure the closeness of the statewide and sum-of-borough population projections by age and sex, we calculated the "mean absolute percent error" (Smith, Tayman, and Swanson, 2001) across the ages and sexes and found less than 10 percent average errors among the age-by-sex groups for each projection step. We then proportionally adjusted the sub-state age-by-sex projections to match the middle state age-by-sex projection (Smith, Tayman, and Swanson, 2001).

## Alaska Native Alone or In Combination

Beginning in 2000, the U.S. Census Bureau reformatted its race question, allowing people to select more than one race category. In previous population projections reports, we continued to provide Alaska Native and American Indian "bridged" data, which matched the pre-2000 categories, but with this release we provided projections for Alaska Native and American Indian alone or in combination with one or more other races.

## Alaska Native Population Projections

To estimate age-by-sex-specific mortality rates for Alaska Natives, we used Alaska Native mortality data from Alaska vital statistics for 2014 to 2016. We then applied the Brass coefficients from the U.S. Social Security Administration to project age-by-sex mortality through 2045. To project fertility, we used 2014 to 2016 Alaska vital statistics data to estimate create a proportional age-specific fertility profile. We then multiplied the profile by a total fertility rate (sum of age-specific fertility rates) of 3.0 and held it constant across the projection period.

To estimate migration for Alaska Natives, we used the cohort-component method with the mortality and fertility age-by-sex profiles but no migration to project the 2010 estimated population to 2015. We compared the projected values with separate 2015 Alaska Native population estimates to find cohort change differences, estimating the amount of migration occurring within each age-by-sex interval. We further adjusted the overall level of migration based on Alaska Native population estimates for 2000, 2005, 2010, and 2015.

Then, as we did with the boroughs and census areas, we used the cohort-component method to project the Alaska Native population by age and sex in five-year steps from 2015 to 2045.



## Appendix C

# Technical References

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