



Alaska Population PROJECTIONS

2021 to 2050

Alaska Population Projections: 2021 to 2050

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On the cover:

Looking down the Chena River in Fairbanks from the Golden Heart Plaza.

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Preface

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 policymakers 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 can 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 website at laborstats.alaska.gov.

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Introduction and Overview

These population projections cover 2021 through 2050 for Alaska by age and sex as well as populations for Alaska Natives and by region, borough, and census area.

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 policymakers.

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 A for details.

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

Statewide Projections

Alaska's population is projected to increase from 734,323 in 2021 to 759,111 in 2050. We expect annual natural growth will slow in the coming years as the population ages. Alaska's population aged 65 or older is likely to grow the most (30 percent) over the projection period followed by those from 20 to 64 (2 percent). Because birth rates have declined in recent years, we project the population aged 0 to 19 will decrease (-6 percent).

Because growth is so uncertain, we created three scenarios for the statewide projections. We divided the population into single-year age groups by sex and projected one year at a time, then repeated this process three times, 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 -0.7 percent for the first year and -0.2 percent thereafter, the high scenario uses a net migration rate of 0.5 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 continue growing over the projection period, from 148,085 in 2020 to 178,367 in 2050. Like the state as a whole, Alaska Native population 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 them 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 very different rates, with the fastest population growth in the Anchorage/Matanuska-Susitna 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 used proportional fitting to eliminate any discrepancies between the sum of the borough/census area projections and the statewide middle scenario projection (as described in Appendix A).

Section 1

Statewide Population Projections

As of July 1, 2021, Alaska had an estimated 734,323 people.

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

Alaska has grown at varying rates since statehood in 1959 when the population was roughly 224,000. 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. Since statehood, natural increase has provided Alaska with steady growth.

In- and out-migration have been far more uncertain

components of this population change, as the numbers of people moving into and out of the state have swung from year to year.

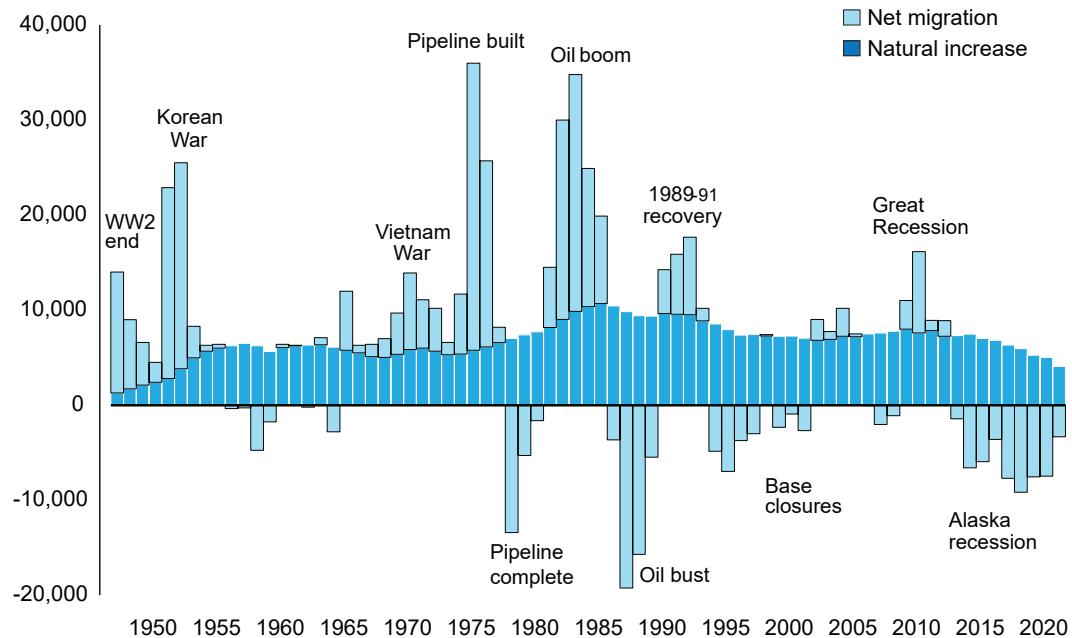
The discovery of oil in Prudhoe Bay in 1968 and the subsequent construction of the Trans-Alaska Oil Pipeline in the 1970s reshaped Alaska's population, immediately and in the following decades. Tens of thousands of workers and their dependents poured into the state for the construction of the pipeline, and many left upon completion. In the years that followed, a huge number of migrants flowed into Alaska with new oil revenue and higher oil prices, but a large number left when oil prices plunged in 1985.

These projections don't include events on the scale of the Trans-Alaska Oil Pipeline. Those do happen, however, and the oil discovery at Prudhoe Bay shows major economic events are always possible.

Cohort-Component Method

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

Figure 1.1
Annual Components of Population Change for Alaska, 1947 to 2021



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

Table 1.2
Life Expectancy at Birth, 1970 to 2020

Alaska	Male	Female
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	75.4	80.5

United States	Male	Female
1970	67.2	74.9
1980	69.9	77.5
1990	71.8	78.9
2000	74.0	79.4
2010	76.2	81.0
2020	75.1	80.5

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

proach, we 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 migration's impact, we applied the number of people resulting from annual ratios 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.¹

Migration and Alternative Scenarios

Two values project migration for Alaska: the annual ratio of in-migrants (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 ratio, which is equal to the total number of in-migrants minus the total number of out-migrants, divided by the mid-year population.

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

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

Figure 1.3 shows the dramatic swings of Alaska's net migration ratio in the past and the three net migration ratio paths we used for the different projection scenarios: -0.7 percent for the first year, then a -0.2 percent middle scenario, a 0.5 percent high scenario, and a -1 percent low scenario.

Alaska's net migration has been negative for the last nine years, but countless scenarios remain possible. Future employment will play a large role in migration, but changes in unemployment and labor force participation rates can play equally important parts. For the middle scenario, we extended the significant net migration losses of recent years for one year and used the 1991 to 2021 net migration annual average of -0.2 percent thereafter.

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 29-year future projection period. While several states have had net migration consistently over 0.5 percent of the total population in recent decades — including Florida, Nevada, Arizona, South Carolina, and Colorado — no state's net migration has remained around -1 percent per year. Comparing 1990 to 2021 total population shows West Virginia was the only state with a loss (from 1.79 million to 1.78 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 remained 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 declining from historical highs during the last decade. 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 2020 and 2050, life expectancy will increase by 2.9 years for American men and 2.4 years for American women. Following fitted parameters based on this change, we expect life expectancy in Alaska

to increase by 2.8 years for men and 1.0 years for women between 2020 and 2050.²

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 a long-term replacement-level natural increase.

Figure 1.2 displays historical estimates for Alaska's TFR. Alaska's TFR has declined in recent years and was below replacement level, at 1.9, between 2019 and 2021. Alaska's TFR remains higher than the U.S. average (1.6) and still provides steady growth from natural increase.

Components of Change

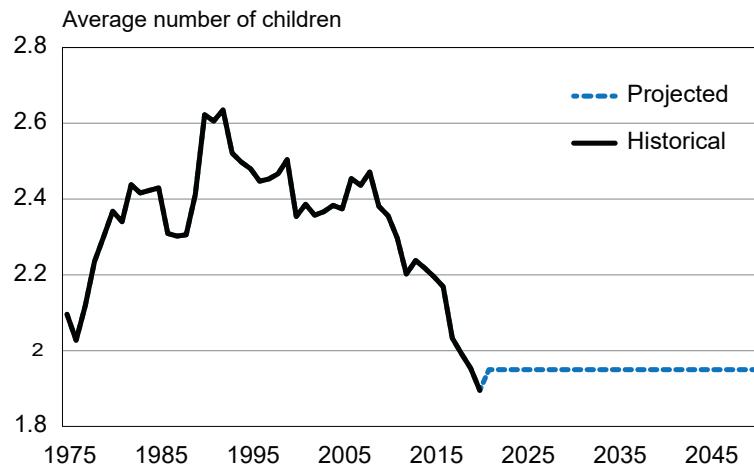
Table 1.3 provides projections of future levels of births, deaths, and net migration. The middle values are the expected births, deaths, and net migration. A net migration ratio of -0.7 percent is used for 2021 to 2022 and then -0.2 percent for the following years. The high and low projections of births, deaths, and net migration are the projected values if the net migration ratio for Alaska were fixed at 0.5 percent and -1 percent, respectively.

The middle scenario projects births to remain steady while the high projection shows increasing births and the low scenario projects a decline in births. As the projection extends toward 2050, the difference in the projected number of births becomes much larger due to the accumulating difference in the 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 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.

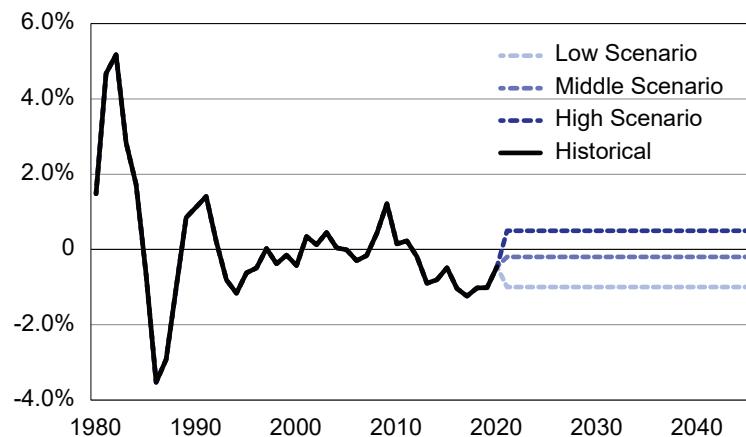
²Appendix A provides the method for fitting the mortality parameters.

Figure 1.2
Alaska Total Fertility Rate, 1975 to 2050



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

Figure 1.3
Alaska Net Migration Rate, 1980 to 2050



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

Alaska's Population Growth

Table 1.4 displays projections of the levels of population growth in Alaska from 2021 to 2050 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 in population while the low scenario projects a substantial loss in population.

Table 1.3
Projected Annual Components Of Population Change for Alaska, 2021 to 2050

July 1 to June 30	Births			Deaths			Net Migration			
	Year	Low	Middle	High	Low	Middle	High	Low	Middle	High
2020-21										
2021-22	9,542	9,542	9,542	6,298	6,298	6,298	-7,292	-5,104	3,646	
2022-23	9,363	9,404	9,557	5,104	5,113	5,159	-7,251	-1,455	3,680	
2023-24	9,187	9,338	9,576	5,218	5,251	5,317	-7,221	-1,460	3,720	
2024-25	9,022	9,282	9,604	5,316	5,374	5,501	-7,188	-1,465	3,760	
2025-26	8,867	9,234	9,641	5,420	5,517	5,640	-7,153	-1,470	3,800	
2026-27	8,728	9,198	9,689	5,549	5,650	5,829	-7,116	-1,475	3,839	
2027-28	8,606	9,176	9,751	5,649	5,795	5,985	-7,077	-1,479	3,877	
2028-29	8,500	9,167	9,825	5,772	5,939	6,175	-7,036	-1,483	3,915	
2029-30	8,411	9,170	9,910	5,902	6,078	6,359	-6,993	-1,486	3,953	
2030-31	8,335	9,183	10,004	6,013	6,232	6,545	-6,948	-1,489	3,991	
2031-32	8,270	9,203	10,104	6,140	6,383	6,722	-6,902	-1,492	4,028	
2032-33	8,215	9,228	10,209	6,263	6,531	6,916	-6,854	-1,495	4,065	
2033-34	8,169	9,260	10,318	6,388	6,685	7,100	-6,805	-1,497	4,102	
2034-35	8,133	9,297	10,433	6,497	6,837	7,288	-6,755	-1,500	4,138	
2035-36	8,098	9,332	10,545	6,624	6,968	7,476	-6,703	-1,502	4,175	
2036-37	8,055	9,359	10,648	6,721	7,104	7,637	-6,651	-1,503	4,211	
2037-38	8,003	9,373	10,738	6,803	7,220	7,811	-6,598	-1,505	4,247	
2038-39	7,940	9,374	10,814	6,886	7,335	7,961	-6,544	-1,506	4,283	
2039-40	7,867	9,365	10,882	6,959	7,434	8,106	-6,489	-1,507	4,319	
2040-41	7,794	9,354	10,947	7,024	7,530	8,255	-6,433	-1,508	4,354	
2041-42	7,717	9,340	11,011	7,070	7,604	8,370	-6,377	-1,509	4,389	
2042-43	7,632	9,320	11,068	7,113	7,680	8,505	-6,319	-1,509	4,425	
2043-44	7,539	9,291	11,120	7,102	7,710	8,583	-6,261	-1,509	4,460	
2044-45	7,437	9,255	11,165	7,129	7,766	8,682	-6,203	-1,509	4,494	
2045-46	7,328	9,212	11,205	7,106	7,782	8,743	-6,144	-1,509	4,529	
2046-47	7,215	9,168	11,246	7,086	7,777	8,805	-6,085	-1,509	4,564	
2047-48	7,099	9,122	11,287	7,045	7,800	8,881	-6,025	-1,509	4,599	
2048-49	6,983	9,076	11,329	7,012	7,771	8,898	-5,966	-1,509	4,634	
2049-50	6,867	9,031	11,374	6,914	7,741	8,914	-5,906	-1,508	4,670	

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

Figure 1.4 displays the different paths projected for Alaska's total population through 2050. With time, the different scenarios for Alaska's net migration cause differences between projected populations to increase greatly.

The middle projection produces a population for 2030 of 749,942, growing to 759,191 in 2040 and reaching 759,111 by 2050. The low scenario has the population dropping to 589,827 by 2050, and the high scenario has it increasing to 946,271 people.

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 median age of Alaska's population is projected to increase at a steady pace, rising from 36.1 in 2021 to 39.5 in 2050. The ratio of males per 100 females is expected to decline from 105.8 to 104.5.

Figures 1.8 through 1.11 show population pyramids for the middle scenario for 2021, 2030, 2040, and 2050.

Selected Age Groups

Figures 1.4 through 1.7 display the projected population for specified age groups. We project Alaska's population ages 0 to 19 will decrease 6 percent, from 199,000 to 186,727 between 2021 and 2050.

Table 1.4
Population Projections for Alaska, 2021 to 2050

July 1 to June 30	End-of-Period Population			Population Change			Growth Rate (Percent)			
	Year	Low	Middle	High	Low	Middle	High	Low	Middle	High
2020-21	734,323	734,323	734,323					-0.55	-0.25	0.93
2021-22	730,275	732,463	741,213	-4,048	-1,860	6,890				
2022-23	727,283	735,299	749,291	-2,992	2,836	8,078				
2023-24	724,031	737,926	757,270	-3,252	2,627	7,979				
2024-25	720,549	740,369	765,133	-3,482	2,443	7,863				
2025-26	716,843	742,616	772,934	-3,706	2,247	7,801				
2026-27	712,906	744,689	780,633	-3,937	2,073	7,699				
2027-28	708,786	746,591	788,276	-4,120	1,902	7,643				
2028-29	704,478	748,336	795,841	-4,308	1,745	7,565				
2029-30	699,994	749,942	803,345	-4,484	1,606	7,504				
2030-31	695,368	751,404	810,795	-4,626	1,462	7,450				
2031-32	690,596	752,732	818,205	-4,772	1,328	7,410				
2032-33	685,694	753,934	825,563	-4,902	1,202	7,358				
2033-34	680,670	755,012	832,883	-5,024	1,078	7,320				
2034-35	675,551	755,972	840,166	-5,119	960	7,283				
2035-36	670,322	756,834	847,410	-5,229	862	7,244				
2036-37	665,005	757,586	854,632	-5,317	752	7,222				
2037-38	659,607	758,234	861,806	-5,398	648	7,174				
2038-39	654,117	758,767	868,942	-5,490	533	7,136				
2039-40	648,536	759,191	876,037	-5,581	424	7,095				
2040-41	642,873	759,507	883,083	-5,663	316	7,046				
2041-42	637,143	759,734	890,113	-5,730	227	7,030				
2042-43	631,343	759,865	897,101	-5,800	131	6,988				
2043-44	625,519	759,937	904,098	-5,824	72	6,997				
2044-45	619,624	759,917	911,075	-5,895	-20	6,977				
2045-46	613,702	759,838	918,066	-5,922	-79	6,991				
2046-47	607,746	759,720	925,071	-5,956	-118	7,005				
2047-48	601,775	759,533	932,076	-5,971	-187	7,005				
2048-49	595,780	759,329	939,141	-5,995	-204	7,065				
2049-50	589,827	759,111	946,271	-5,953	-218	7,130				

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

Alaska's population aged 20 to 64 is an approximate representation of the working-age population. This group numbered 435,179 in 2021 and we project it will grow 2 percent to 442,526 in 2050. As more baby boomers move into retirement years, their children 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 largely retirees. Younger

age groups are marked by uncertainty, as their population change is sensitive to shifts in fertility and migration rates, but these affect older people less. Alaska's large cohort of aging baby boomers means strong growth in Alaska's senior population is likely.

Alaska's current population 65 or older totals 100,144 and is projected to increase 30 percent by 2050, reaching 129,858 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 2050

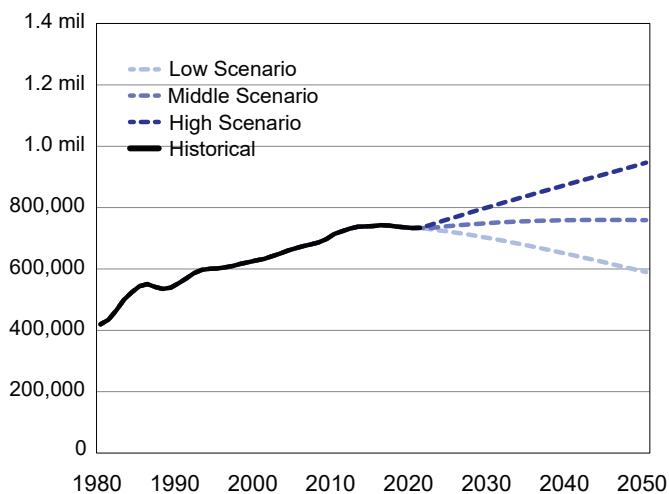


Figure 1.5
Population Age 0 to 19,
Alaska, 1980 to 2050

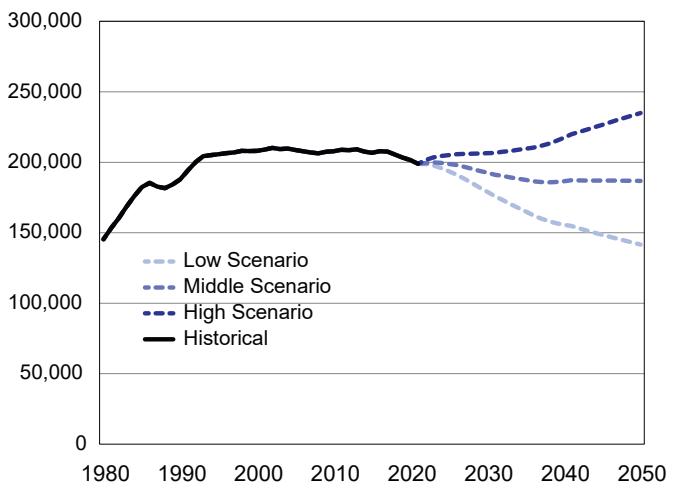


Figure 1.6
Population Age 20 to 64,
Alaska, 1980 to 2050

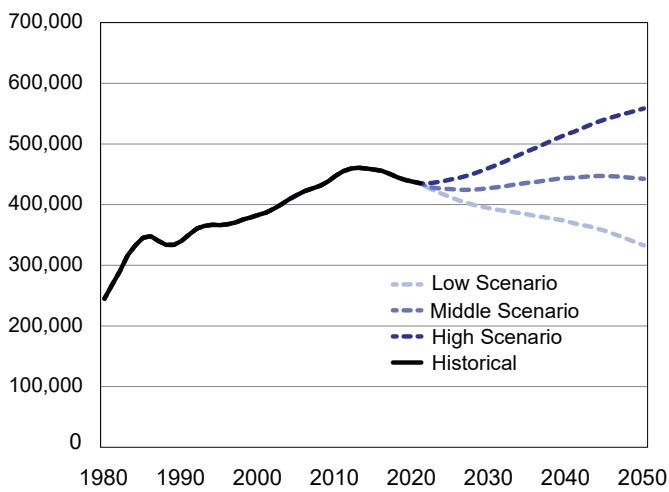
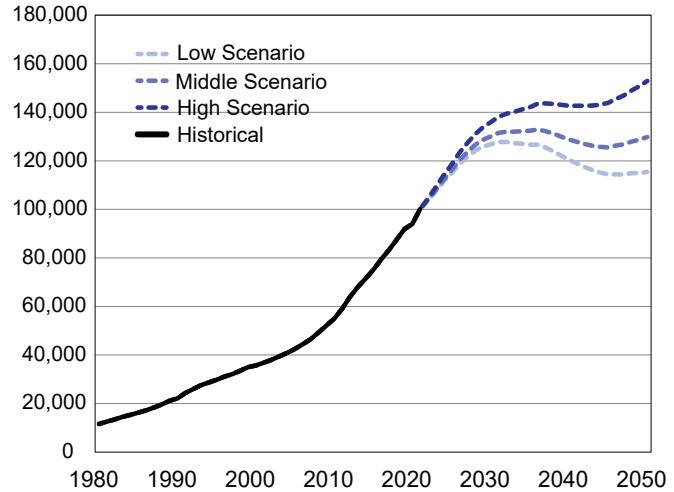


Figure 1.7
Population Age 65+,
Alaska, 1980 to 2050



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

Figure 1.8
Population by Age and Sex,
Alaska, 2021 Middle Scenario

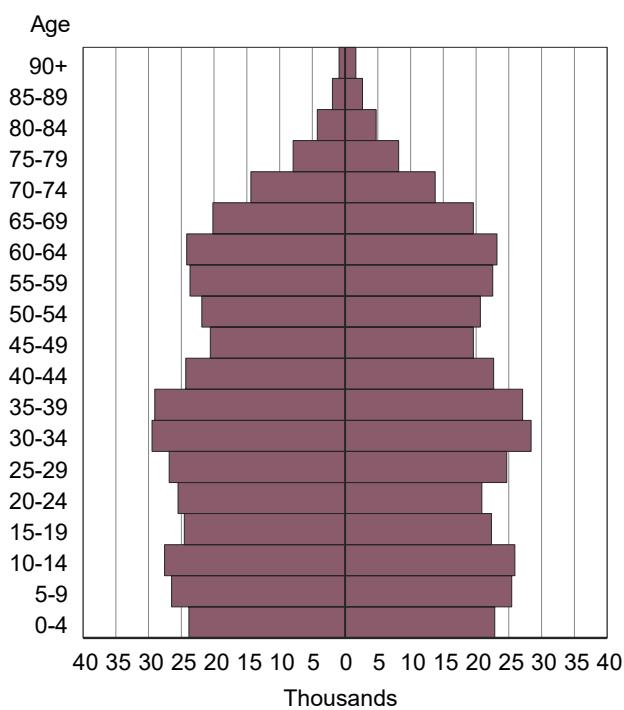


Figure 1.9
Population by Age and Sex,
Alaska, 2030 Middle Scenario

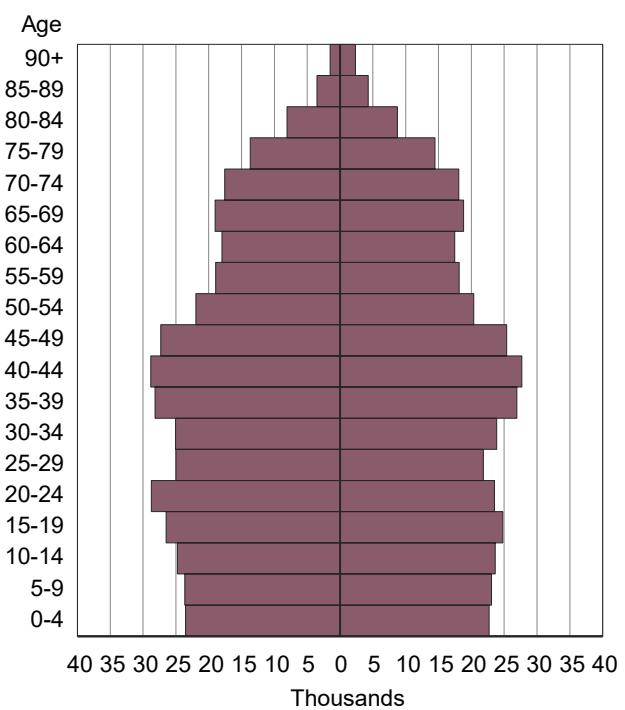


Figure 1.10
Population by Age and Sex,
Alaska, 2040 Middle Scenario

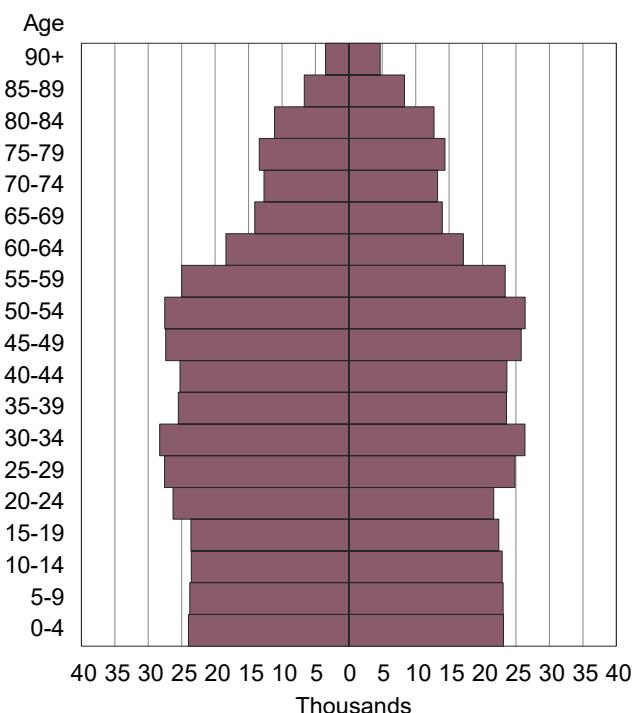
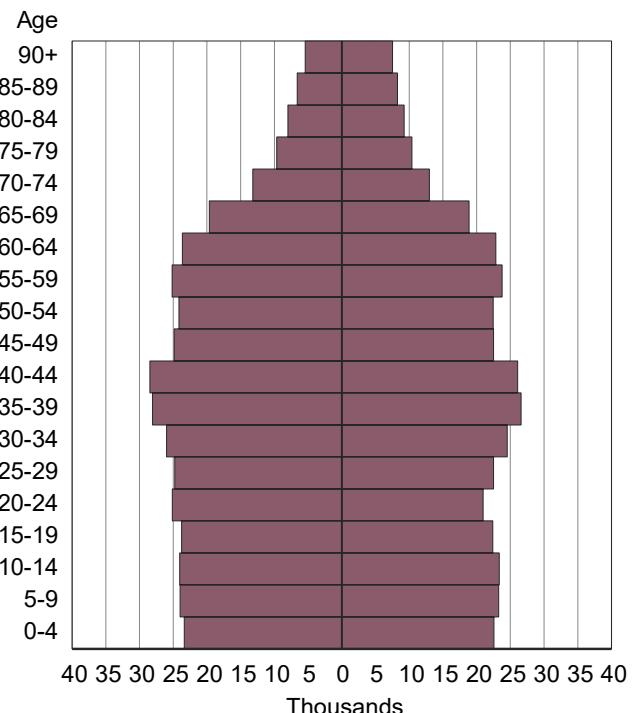


Figure 1.11
Population by Age and Sex,
Alaska, 2050 Middle Scenario



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, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	46,707	23,854	22,853	0-4	46,380	23,524	22,856
5-9	51,927	26,495	25,432	5-9	48,501	24,843	23,658
10-14	53,483	27,555	25,928	10-14	51,866	26,451	25,415
15-19	46,883	24,538	22,345	15-19	52,097	27,260	24,837
20-24	46,358	25,492	20,866	20-24	45,862	25,415	20,447
25-29	51,533	26,858	24,675	25-29	47,507	25,073	22,434
30-34	57,865	29,471	28,394	30-34	54,449	27,759	26,690
35-39	56,160	29,051	27,109	35-39	57,437	29,195	28,242
40-44	46,998	24,331	22,667	40-44	53,792	27,782	26,010
45-49	40,159	20,583	19,576	45-49	43,678	22,707	20,971
50-54	42,530	21,876	20,654	50-54	39,663	20,279	19,384
55-59	46,213	23,666	22,547	55-59	39,710	20,232	19,478
60-64	47,363	24,179	23,184	60-64	43,359	22,135	21,224
65-69	39,765	20,171	19,594	65-69	41,026	20,621	20,405
70-74	28,155	14,392	13,763	70-74	33,219	16,544	16,675
75-79	16,101	7,935	8,166	75-79	21,646	10,789	10,857
80-84	8,996	4,243	4,753	80-84	11,741	5,589	6,152
85-89	4,581	1,923	2,658	85-89	5,470	2,370	3,100
90+	2,546	913	1,633	90+	2,966	1,090	1,876
Total	734,323	377,526	356,797	Total	740,369	379,658	360,711
Median	36.1	35.8	36.5	Median	37.0	36.6	37.5
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	46,242	23,525	22,717	0-4	46,476	23,645	22,831
5-9	46,736	23,651	23,085	5-9	46,605	23,655	22,950
10-14	48,390	24,758	23,632	10-14	46,628	23,567	23,061
15-19	51,266	26,487	24,779	15-19	47,792	24,800	22,992
20-24	52,244	28,729	23,515	20-24	51,407	27,962	23,445
25-29	46,817	24,986	21,831	25-29	53,195	28,295	24,900
30-34	48,929	25,065	23,864	30-34	48,297	25,009	23,288
35-39	55,109	28,167	26,942	35-39	49,679	25,532	24,147
40-44	56,505	28,816	27,689	40-44	54,222	27,822	26,400
45-49	52,702	27,317	25,385	45-49	55,395	28,351	27,044
50-54	42,347	21,968	20,379	50-54	51,211	26,489	24,722
55-59	37,104	18,948	18,156	55-59	39,738	20,607	19,131
60-64	35,461	17,980	17,481	60-64	32,964	16,774	16,190
65-69	37,843	19,034	18,809	65-69	30,405	15,180	15,225
70-74	35,648	17,559	18,089	70-74	32,739	16,145	16,594
75-79	28,134	13,680	14,454	75-79	30,316	14,599	15,717
80-84	16,807	8,080	8,727	80-84	22,038	10,345	11,693
85-89	7,801	3,498	4,303	85-89	11,343	5,164	6,179
90+	3,857	1,511	2,346	90+	5,522	2,285	3,237
Total	749,942	383,759	366,183	Total	755,972	386,226	369,746
Median	38.1	37.6	38.7	Median	38.8	38.2	39.4

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	47,116	23,974	23,142	0-4	46,878	23,853	23,025
5-9	46,847	23,780	23,067	5-9	47,488	24,109	23,379
10-14	46,498	23,573	22,925	10-14	46,740	23,698	23,042
15-19	46,037	23,617	22,420	15-19	45,909	23,624	22,285
20-24	47,949	26,289	21,660	20-24	46,212	25,122	21,090
25-29	52,399	27,556	24,843	25-29	48,989	25,915	23,074
30-34	54,653	28,304	26,349	30-34	53,890	27,591	26,299
35-39	49,079	25,496	23,583	35-39	55,391	28,767	26,624
40-44	48,874	25,238	23,636	40-44	48,299	25,218	23,081
45-49	53,163	27,388	25,775	45-49	47,917	24,865	23,052
50-54	53,885	27,523	26,362	50-54	51,718	26,599	25,119
55-59	48,380	25,004	23,376	55-59	51,020	26,035	24,985
60-64	35,532	18,390	17,142	60-64	43,895	22,623	21,272
65-69	28,055	14,071	13,984	65-69	30,546	15,633	14,913
70-74	25,951	12,691	13,260	70-74	23,812	11,708	12,104
75-79	27,787	13,406	14,381	75-79	21,913	10,487	11,426
80-84	23,843	11,109	12,734	80-84	21,835	10,202	11,633
85-89	14,984	6,664	8,320	85-89	16,263	7,204	9,059
90+	8,159	3,472	4,687	90+	11,202	4,715	6,487
Total	759,191	387,545	371,646	Total	759,917	387,968	371,949
Median	38.9	38.3	39.5	Median	39.0	38.5	39.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	45,935	23,373	22,562
5-9	47,256	23,993	23,263
10-14	47,383	24,029	23,354
15-19	46,153	23,751	22,402
20-24	46,091	25,136	20,955
25-29	47,275	24,767	22,508
30-34	50,524	25,979	24,545
35-39	54,657	28,077	26,580
40-44	54,560	28,461	26,099
45-49	47,377	24,865	22,512
50-54	46,602	24,157	22,445
55-59	48,945	25,169	23,776
60-64	46,495	23,649	22,846
65-69	38,547	19,657	18,890
70-74	26,197	13,193	13,004
75-79	20,065	9,662	10,403
80-84	17,237	7,997	9,240
85-89	14,856	6,604	8,252
90+	12,956	5,424	7,532
Total	759,111	387,943	371,168
Median	39.5	39.1	39.9

Projected Components of Population Change, 2021-2050

Average Annual

	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	9,392	5,509	-2,371	1,512	0.2%
2025-2030	9,189	5,796	-1,479	1,915	0.3%
2030-2035	9,234	6,534	-1,495	1,206	0.2%
2035-2040	9,361	7,212	-1,505	644	0.1%
2040-2045	9,312	7,658	-1,509	145	0.0%
2045-2050	9,122	7,774	-1,509	-161	0.0%

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, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	46,707	23,854	22,853	0-4	44,740	22,692	22,048
5-9	51,927	26,495	25,432	5-9	47,126	24,143	22,983
10-14	53,483	27,555	25,928	10-14	50,722	25,869	24,853
15-19	46,883	24,538	22,345	15-19	51,107	26,744	24,363
20-24	46,358	25,492	20,866	20-24	43,985	24,372	19,613
25-29	51,533	26,858	24,675	25-29	44,883	23,625	21,258
30-34	57,865	29,471	28,394	30-34	52,083	26,424	25,659
35-39	56,160	29,051	27,109	35-39	55,599	28,123	27,476
40-44	46,998	24,331	22,667	40-44	52,528	27,029	25,499
45-49	40,159	20,583	19,576	45-49	42,673	22,114	20,559
50-54	42,530	21,876	20,654	50-54	38,736	19,746	18,990
55-59	46,213	23,666	22,547	55-59	38,849	19,740	19,109
60-64	47,363	24,179	23,184	60-64	42,658	21,745	20,913
65-69	39,765	20,171	19,594	65-69	40,533	20,349	20,184
70-74	28,155	14,392	13,763	70-74	32,903	16,380	16,523
75-79	16,101	7,935	8,166	75-79	21,450	10,693	10,757
80-84	8,996	4,243	4,753	80-84	11,632	5,540	6,092
85-89	4,581	1,923	2,658	85-89	5,409	2,345	3,064
90+	2,546	913	1,633	90+	2,933	1,078	1,855
Total	734,323	377,526	356,797	Total	720,549	368,751	351,798
Median	36.1	35.8	36.5	Median	37.3	36.9	37.8

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	42,035	21,386	20,649	0-4	40,087	20,395	19,692
5-9	43,035	21,769	21,266	5-9	40,389	20,496	19,893
10-14	45,308	23,192	22,116	10-14	41,280	20,852	20,428
15-19	48,724	25,179	23,545	15-19	43,404	22,552	20,852
20-24	48,884	26,895	21,989	20-24	46,670	25,422	21,248
25-29	41,150	21,855	19,295	25-29	46,038	24,372	21,666
30-34	42,693	21,596	21,097	30-34	39,029	19,874	19,155
35-39	49,945	25,210	24,735	35-39	40,721	20,486	20,235
40-44	52,745	26,598	26,147	40-44	47,244	23,777	23,467
45-49	49,980	25,697	24,283	45-49	50,274	25,318	24,956
50-54	40,023	20,614	19,409	50-54	47,268	24,164	23,104
55-59	34,996	17,737	17,259	55-59	36,369	18,648	17,721
60-64	33,671	16,966	16,705	60-64	30,117	15,143	14,974
65-69	36,529	18,307	18,222	65-69	28,215	13,951	14,264
70-74	34,777	17,095	17,682	70-74	31,213	15,321	15,892
75-79	27,589	13,406	14,183	75-79	29,336	14,094	15,242
80-84	16,500	7,940	8,560	80-84	21,473	10,077	11,396
85-89	7,642	3,432	4,210	85-89	11,060	5,046	6,014
90+	3,768	1,482	2,286	90+	5,364	2,229	3,135
Total	699,994	356,356	343,638	Total	675,551	342,217	333,334
Median	38.8	38.2	39.4	Median	40.0	39.2	40.7

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	38,971	19,830	19,141	0-4	37,175	18,917	18,258
5-9	38,504	19,539	18,965	5-9	37,455	19,011	18,444
10-14	38,699	19,613	19,086	10-14	36,888	18,696	18,192
15-19	39,483	20,269	19,214	15-19	37,010	19,084	17,926
20-24	41,555	22,906	18,649	20-24	37,851	20,741	17,110
25-29	43,870	22,935	20,935	25-29	38,828	20,467	18,361
30-34	43,898	22,388	21,510	30-34	41,784	20,995	20,789
35-39	37,165	18,828	18,337	35-39	42,060	21,355	20,705
40-44	38,228	19,174	19,054	40-44	34,810	17,590	17,220
45-49	44,936	22,588	22,348	45-49	36,137	18,106	18,031
50-54	47,647	23,846	23,801	50-54	42,502	21,231	21,271
55-59	43,534	22,154	21,380	55-59	44,048	21,927	22,121
60-64	31,622	16,119	15,503	60-64	38,710	19,571	19,139
65-69	25,019	12,343	12,676	65-69	26,653	13,379	13,274
70-74	23,718	11,461	12,257	70-74	20,899	10,074	10,825
75-79	26,278	12,614	13,664	75-79	19,825	9,363	10,462
80-84	22,949	10,671	12,278	80-84	20,536	9,549	10,987
85-89	14,539	6,470	8,069	85-89	15,601	6,902	8,699
90+	7,921	3,385	4,536	90+	10,852	4,580	6,272
Total	648,536	327,133	321,403	Total	619,624	311,538	308,086
Median	40.3	39.3	41.3	Median	40.1	39.2	41.2

July 1, 2050 Projected

Age	Total	Male	Female
0-4	34,596	17,604	16,992
5-9	35,731	18,137	17,594
10-14	35,917	18,208	17,709
15-19	35,310	18,223	17,087
20-24	35,586	19,665	15,921
25-29	35,183	18,342	16,841
30-34	36,811	18,577	18,234
35-39	40,045	20,025	20,020
40-44	39,757	20,144	19,613
45-49	32,859	16,597	16,262
50-54	33,970	16,907	17,063
55-59	39,174	19,468	19,706
60-64	39,407	19,461	19,946
65-69	33,598	16,746	16,852
70-74	22,589	11,129	11,460
75-79	17,423	8,211	9,212
80-84	15,496	7,094	8,402
85-89	13,922	6,162	7,760
90+	12,453	5,219	7,234
Total	589,827	295,919	293,908
Median	40.7	39.8	41.7

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	9,279	5,484	-7,238	-3,444	-0.5%
2025-2030	8,622	5,658	-7,075	-4,111	-0.6%
2030-2035	8,224	6,260	-6,853	-4,889	-0.7%
2035-2040	7,993	6,799	-6,597	-5,403	-0.8%
2040-2045	7,624	7,088	-6,319	-5,782	-0.9%
2045-2050	7,098	7,033	-6,025	-5,959	-1.0%

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, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	46,707	23,854	22,853	0-4	48,265	24,498	23,767
5-9	51,927	26,495	25,432	5-9	50,124	25,677	24,447
10-14	53,483	27,555	25,928	10-14	53,283	27,171	26,112
15-19	46,883	24,538	22,345	15-19	53,429	27,939	25,490
20-24	46,358	25,492	20,866	20-24	48,226	26,696	21,530
25-29	51,533	26,858	24,675	25-29	50,124	26,529	23,595
30-34	57,865	29,471	28,394	30-34	56,946	29,188	27,758
35-39	56,160	29,051	27,109	35-39	59,566	30,421	29,145
40-44	46,998	24,331	22,667	40-44	55,407	28,720	26,687
45-49	40,159	20,583	19,576	45-49	44,923	23,419	21,504
50-54	42,530	21,876	20,654	50-54	40,839	20,953	19,886
55-59	46,213	23,666	22,547	55-59	40,946	20,912	20,034
60-64	47,363	24,179	23,184	60-64	44,588	22,790	21,798
65-69	39,765	20,171	19,594	65-69	42,044	21,170	20,874
70-74	28,155	14,392	13,763	70-74	33,866	16,884	16,982
75-79	16,101	7,935	8,166	75-79	22,001	10,971	11,030
80-84	8,996	4,243	4,753	80-84	11,935	5,683	6,252
85-89	4,581	1,923	2,658	85-89	5,574	2,415	3,159
90+	2,546	913	1,633	90+	3,047	1,122	1,925
Total	734,323	377,526	356,797	Total	765,133	393,158	371,975
Median	36.1	35.8	36.5	Median	36.9	36.5	37.3

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	50,305	25,610	24,695	0-4	52,638	26,799	25,839
5-9	50,429	25,553	24,876	5-9	52,580	26,720	25,860
10-14	51,579	26,390	25,189	10-14	51,958	26,303	25,655
15-19	54,139	27,949	26,190	15-19	52,462	27,188	25,274
20-24	56,111	30,778	25,333	20-24	56,843	30,817	26,026
25-29	52,105	27,884	24,221	25-29	60,238	32,097	28,141
30-34	54,302	28,093	26,209	30-34	56,574	29,603	26,971
35-39	59,948	30,943	29,005	35-39	57,528	29,985	27,543
40-44	60,418	31,075	29,343	40-44	60,894	31,663	29,231
45-49	55,680	29,037	26,643	45-49	60,697	31,411	29,286
50-54	44,861	23,404	21,457	50-54	55,472	28,939	26,533
55-59	39,577	20,337	19,240	55-59	43,523	22,746	20,777
60-64	37,971	19,333	18,638	60-64	36,628	18,792	17,836
65-69	40,122	20,247	19,875	65-69	33,833	17,016	16,817
70-74	37,308	18,440	18,868	70-74	35,519	17,607	17,912
75-79	29,105	14,179	14,926	75-79	32,162	15,556	16,606
80-84	17,307	8,326	8,981	80-84	23,022	10,831	12,191
85-89	8,051	3,610	4,441	85-89	11,798	5,373	6,425
90+	4,027	1,581	2,446	90+	5,797	2,399	3,398
Total	803,345	412,769	390,576	Total	840,166	431,845	408,321
Median	37.7	37.3	38.2	Median	38.2	37.7	38.7

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	55,274	28,144	27,130	0-4	57,031	29,040	27,991
5-9	55,015	27,960	27,055	5-9	57,753	29,356	28,397
10-14	54,179	27,505	26,674	10-14	56,684	28,781	27,903
15-19	52,869	27,122	25,747	15-19	55,107	28,336	26,771
20-24	55,205	30,090	25,115	20-24	55,639	30,053	25,586
25-29	61,271	32,306	28,965	25-29	59,940	31,751	28,189
30-34	64,929	33,934	30,995	30-34	66,248	34,303	31,945
35-39	59,967	31,594	28,373	35-39	68,424	35,986	32,438
40-44	58,599	30,788	27,811	40-44	61,104	32,443	28,661
45-49	61,239	32,046	29,193	45-49	59,057	31,242	27,815
50-54	60,467	31,312	29,155	50-54	61,066	31,981	29,085
55-59	53,874	28,137	25,737	55-59	58,775	30,473	28,302
60-64	40,414	21,109	19,305	60-64	50,372	26,275	24,097
65-69	32,506	16,497	16,009	65-69	36,076	18,679	17,397
70-74	29,746	14,697	15,049	70-74	28,504	14,228	14,276
75-79	30,600	14,857	15,743	75-79	25,606	12,403	13,203
80-84	25,523	11,951	13,572	80-84	24,289	11,428	12,861
85-89	15,776	7,032	8,744	85-89	17,536	7,807	9,729
90+	8,584	3,652	4,932	90+	11,864	5,000	6,864
Total	876,037	450,733	425,304	Total	911,075	469,565	441,510
Median	38.3	37.9	38.7	Median	38.4	38.2	38.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	58,239	29,655	28,584
5-9	59,612	30,302	29,310
10-14	59,489	30,209	29,280
15-19	57,632	29,625	28,007
20-24	57,891	31,285	26,606
25-29	60,667	31,879	28,788
30-34	65,219	33,914	31,305
35-39	69,919	36,465	33,454
40-44	69,564	36,848	32,716
45-49	61,610	32,933	28,677
50-54	59,007	31,255	27,752
55-59	59,399	31,164	28,235
60-64	55,102	28,533	26,569
65-69	45,508	23,544	21,964
70-74	31,835	16,257	15,578
75-79	24,533	12,020	12,513
80-84	20,400	9,590	10,810
85-89	16,667	7,463	9,204
90+	13,978	5,874	8,104
Total	946,271	488,815	457,456
Median	38.9	38.8	39.0

Projected Components of Population Change, 2021-2050

Average Annual					
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	9,570	5,569	3,702	7,703	1.0%
2025-2030	9,763	5,998	3,877	7,642	1.0%
2030-2035	10,214	6,914	4,065	7,364	0.9%
2035-2040	10,725	7,798	4,247	7,174	0.8%
2040-2045	11,062	8,479	4,424	7,008	0.8%
2045-2050	11,288	8,848	4,599	7,039	0.8%

Note: Average annual numbers are rounded to whole numbers.

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

Section 2

Alaska Native Population Projections

This section presents projections for the Alaska Native population by age and sex from 2020 through 2050. We created these projections based on our estimate of the number of Alaska Natives who are Native alone or in combination with at least one other race.

While the projections include all Native Americans living in Alaska, this group is almost entirely Alaska Native and will be referred to here as Alaska Native.

Alaska Natives represent approximately 20 percent of the state's population. 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 over time.

Methodology

We divided the Alaska Native population into five-year age groups according to sex, then projected them in five-year increments from the 2020 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.

Migration

Alaska Natives' rates of migration into and out of Alaska are low compared to the state as a whole. After analyzing data from the 2000-2020 race alone or in combination estimates, along with birth and death data, we set the annual net migration ratio at -0.5 percent of the population per year. The projections continue at this level of net migration through 2050.

Overall Population Change

The Alaska Native population is projected to grow steadily through 2050, from 148,085 in 2020 to 178,367. Further, we project Alaska Natives to slightly increase their share of Alaska's total population, from 20 percent in 2020 to 23 percent in 2050. Annual births and deaths for Alaska Natives are both projected to increase over the period, but we expect births to be consistently higher than deaths.

Aging

Aging will play a key role in population change for Alaska Natives over the projection period; their median age is projected to rise from 28.2 to 33.1. The Native population aged 65+ will increase by a projected 75 percent between 2020 and 2050, from 12,783 to 22,457.

Figure 2.1
Alaska Native Population
by Age and Sex, 2020

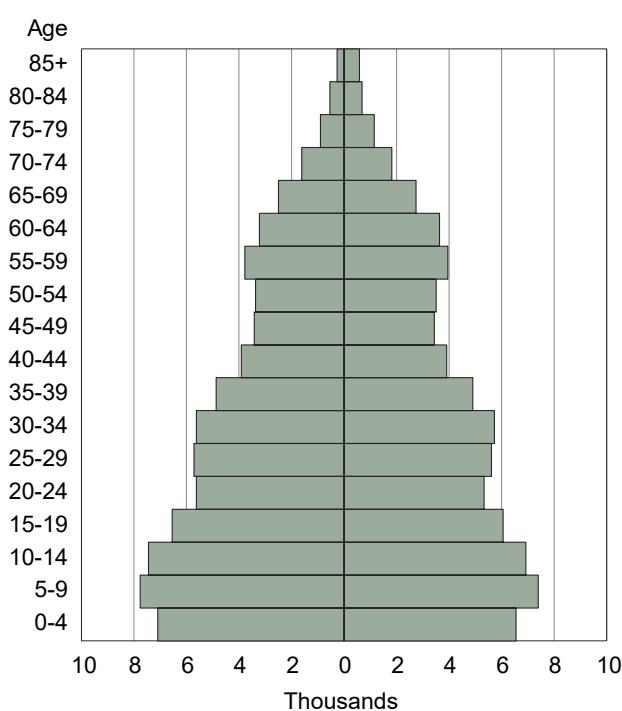


Figure 2.2
Alaska Native Population
by Age and Sex, 2030

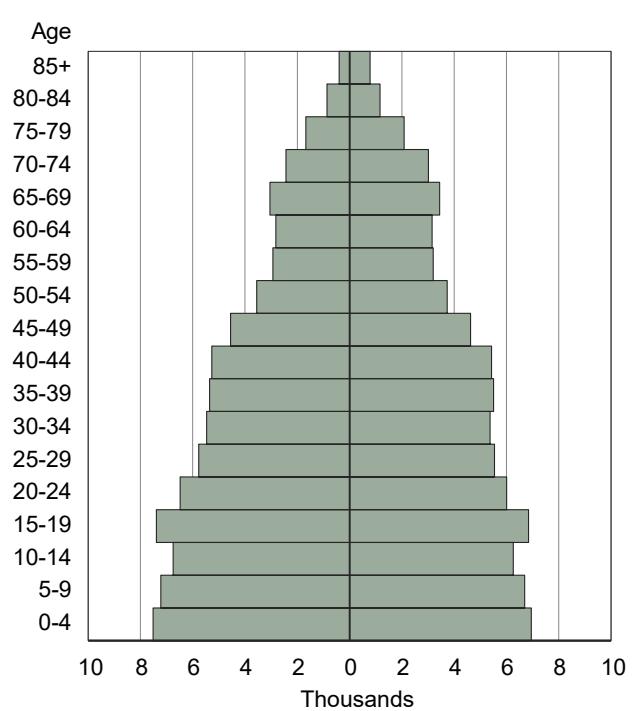


Figure 2.3
Alaska Native Population
by Age and Sex, 2040

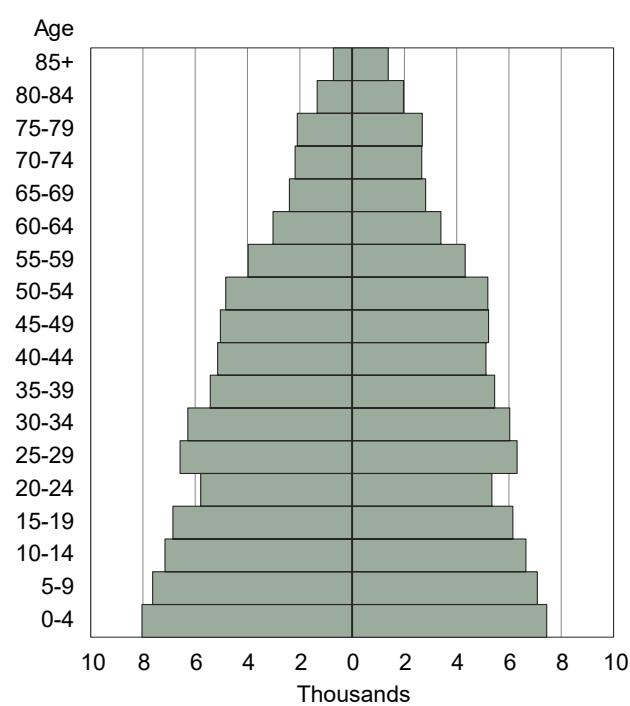
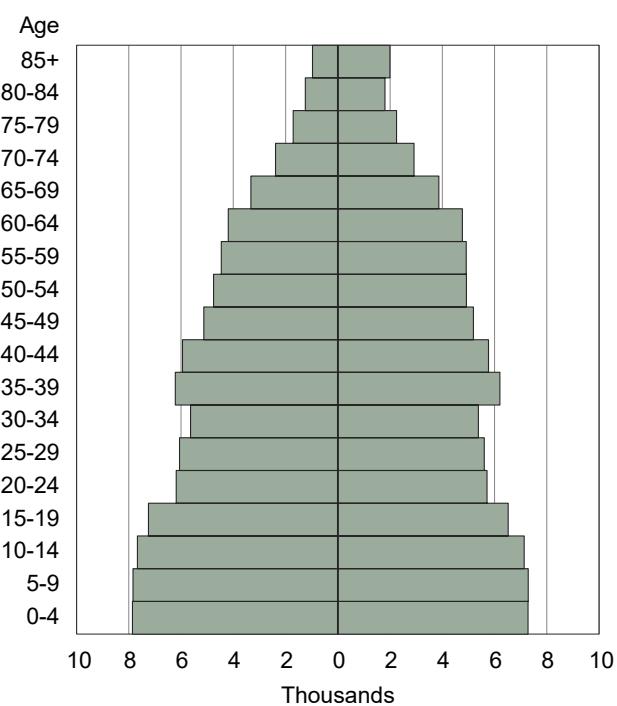


Figure 2.4
Alaska Native Population
by Age and Sex, 2050



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,
2020 to 2050**

July 1, 2020 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	13,648	7,097	6,551	0-4	14,168	7,362	6,806
5-9	15,154	7,761	7,393	5-9	13,409	6,960	6,449
10-14	14,369	7,448	6,921	10-14	14,761	7,554	7,208
15-19	12,600	6,546	6,054	15-19	13,853	7,288	6,565
20-24	10,955	5,622	5,333	20-24	11,255	5,750	5,505
25-29	11,323	5,711	5,612	25-29	11,020	5,645	5,375
30-34	11,348	5,621	5,727	30-34	11,133	5,525	5,607
35-39	9,769	4,866	4,903	35-39	11,059	5,442	5,617
40-44	7,819	3,909	3,910	40-44	9,438	4,706	4,732
45-49	6,857	3,422	3,435	45-49	7,603	3,778	3,824
50-54	6,875	3,369	3,506	50-54	6,562	3,209	3,353
55-59	7,730	3,775	3,955	55-59	6,410	3,074	3,337
60-64	6,855	3,219	3,636	60-64	7,188	3,453	3,735
65-69	5,234	2,495	2,739	65-69	6,163	2,820	3,343
70-74	3,430	1,612	1,818	70-74	4,597	2,138	2,459
75-79	2,043	896	1,147	75-79	2,787	1,253	1,534
80-84	1,223	537	686	80-84	1,483	615	868
85+	853	268	585	85+	986	340	646
Total	148,085	74,174	73,911	Total	153,875	76,914	76,961
Median	28.2	27.3	29.2	Median	29.3	28.1	30.5

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	14,464	7,514	6,950	0-4	14,969	7,773	7,196
5-9	13,922	7,222	6,700	5-9	14,214	7,373	6,841
10-14	13,013	6,752	6,261	10-14	13,520	7,011	6,509
15-19	14,241	7,393	6,848	15-19	12,500	6,597	5,903
20-24	12,486	6,478	6,008	20-24	12,866	6,581	6,285
25-29	11,312	5,769	5,543	25-29	12,518	6,482	6,037
30-34	10,842	5,464	5,377	30-34	11,131	5,588	5,543
35-39	10,860	5,355	5,505	35-39	10,585	5,301	5,284
40-44	10,703	5,270	5,434	40-44	10,523	5,193	5,330
45-49	9,179	4,552	4,627	45-49	10,420	5,104	5,316
50-54	7,288	3,554	3,734	50-54	8,815	4,300	4,515
55-59	6,133	2,934	3,199	55-59	6,837	3,267	3,570
60-64	5,981	2,822	3,159	60-64	5,739	2,704	3,036
65-69	6,492	3,044	3,448	65-69	5,413	2,493	2,920
70-74	5,446	2,430	3,016	70-74	5,765	2,639	3,126
75-79	3,756	1,673	2,083	75-79	4,486	1,916	2,570
80-84	2,022	860	1,162	80-84	2,737	1,153	1,584
85+	1,181	397	784	85+	1,556	534	1,022
Total	159,322	79,486	79,836	Total	164,594	82,007	82,588
Median	30.1	28.8	31.5	Median	30.8	29.4	32.3

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,
2020 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	15,483	8,036	7,447	0-4	15,392	7,990	7,402
5-9	14,714	7,629	7,085	5-9	15,222	7,890	7,332
10-14	13,806	7,158	6,647	10-14	14,299	7,412	6,887
15-19	13,002	6,854	6,148	15-19	13,283	7,000	6,283
20-24	11,137	5,794	5,343	20-24	11,627	6,046	5,582
25-29	12,892	6,583	6,309	25-29	11,187	5,811	5,375
30-34	12,317	6,286	6,031	30-34	12,689	6,388	6,301
35-39	10,877	5,427	5,451	35-39	12,046	6,113	5,933
40-44	10,266	5,146	5,119	40-44	10,562	5,274	5,288
45-49	10,258	5,036	5,222	45-49	10,021	4,998	5,023
50-54	10,025	4,836	5,189	50-54	9,889	4,781	5,107
55-59	8,305	3,978	4,327	55-59	9,482	4,497	4,985
60-64	6,419	3,022	3,397	60-64	7,826	3,696	4,130
65-69	5,212	2,398	2,815	65-69	5,864	2,699	3,165
70-74	4,840	2,177	2,663	70-74	4,687	2,108	2,579
75-79	4,781	2,097	2,683	75-79	4,052	1,746	2,305
80-84	3,298	1,332	1,967	80-84	3,545	1,471	2,074
85+	2,097	717	1,380	85+	2,621	855	1,766
Total	169,730	84,507	85,224	Total	174,294	86,775	87,519
Median	31.6	30.2	33.0	Median	32.4	31.0	33.9

July 1, 2050 Projected

Age	Total	Male	Female
0-4	15,144	7,864	7,280
5-9	15,130	7,844	7,286
10-14	14,801	7,670	7,132
15-19	13,772	7,251	6,521
20-24	11,902	6,189	5,713
25-29	11,668	6,058	5,610
30-34	11,019	5,635	5,383
35-39	12,421	6,218	6,203
40-44	11,715	5,949	5,766
45-49	10,322	5,128	5,194
50-54	9,676	4,754	4,922
55-59	9,375	4,459	4,916
60-64	8,966	4,194	4,772
65-69	7,197	3,327	3,870
70-74	5,299	2,385	2,914
75-79	3,956	1,706	2,250
80-84	3,045	1,242	1,804
85+	2,960	968	1,993
Total	178,367	88,840	89,527
Median	33.1	31.4	34.9

Projected Components of Population Change, 2020-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2020-2025	3,247	1,346	-743	1,158	0.8%
2025-2030	3,308	1,448	-771	1,089	0.7%
2030-2035	3,410	1,559	-797	1,054	0.7%
2035-2040	3,515	1,665	-822	1,027	0.6%
2040-2045	3,497	1,738	-847	913	0.5%
2045-2050	3,448	1,766	-868	815	0.5%

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 2021 to 2050.

Population projections for smaller areas are far more uncertain, and migration between boroughs, specific policy and economic factors, and unique historical events will all help determine actual population change.

Borough and census area projections are based on recent trends; 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 in five-year increments from the 2020 population estimate using the cohort-component method. 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) in age, sex, and size for the Aleutians East Borough, Aleutians West Census Area, and North Slope Borough.

The sum of the borough and census area projections at each step came close 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 projected crude birth rate (the number of births per 1,000 people) for 2021-2022 is 13.0. With the aging of Alaska's population, this figure is projected to decline to approximately 11.9 by 2050.

Birth rates vary greatly across areas. The highest crude birth rates in 2021 were in the Kusilvak Census Area (27.4), Northwest Arctic Borough (23.6), and Bethel Census Area (21.4).

The lowest birth rates were found 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 2.0 and 5.4, respectively. Other areas with low birth rates included the Haines Borough (6.9), Bristol Bay Borough (8.5), City and Borough of Juneau (8.6), and Petersburg Borough (8.9).

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 stay low.

Deaths

Alaska's crude death rate (the number of deaths per 1,000 people) in 2021 was 7.3. The greatest contributing factor was the ratio of senior citizens to the overall population.

Like crude birth rates, crude death rates vary by area. The highest 2021 rates were in the Prince of Wales-Hyder Census Area (15.4), City and Borough of Wrangell (12.4), and Copper River Census Area (11.8). Those with the lowest crude death rates included the Aleutians West Census Area (2.7), Aleutians East Borough (2.8), and City and Borough of Yakutat (2.9).

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 is an unstable component of population change. We used two values to project migration for Alaska's boroughs and census areas: the annual net migration ratio (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 area based on 2011 to 2021 data to project migration through 2050.

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 and the Municipality of Skagway are the only areas for which we project high net migration through the projection period.

Rural boroughs and census areas with high fertility rates, such as the Bethel and Kusilvak census areas, are projected to lose population through net migration but continue to grow overall through natural increase.

Overall Results

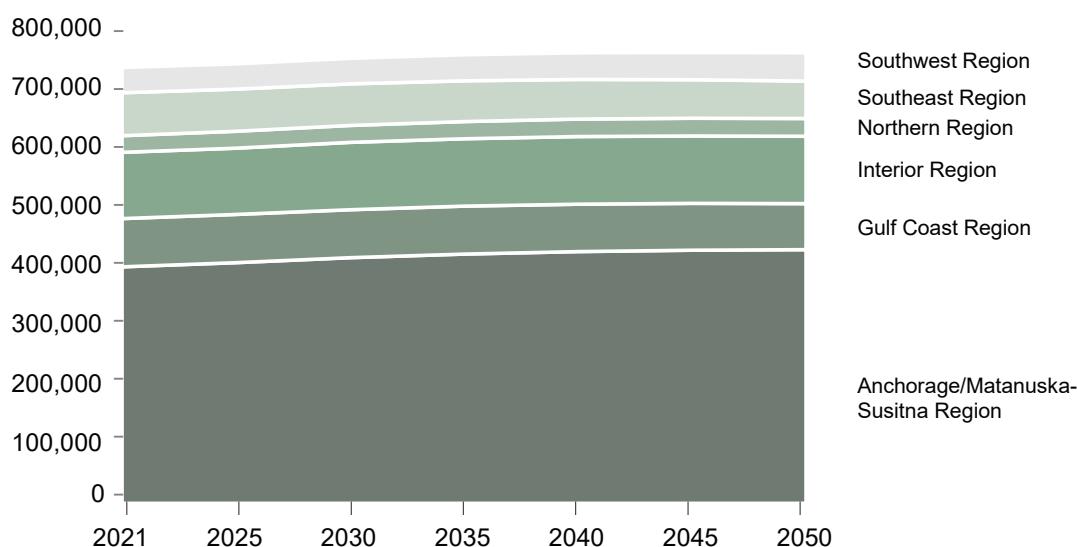
As shown in Figure 3.1, we project the strongest

growth for the Anchorage/Mat-Su Region, with the Matanuska-Susitna Borough's population projected to increase by over 60 percent during the period. The continuation of recent population trends for Alaska's economic regions includes some long-term growth for each of Alaska's economic regions.

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

The boroughs/census areas with the highest levels of projected average annual growth over the period include the Municipality of Skagway (1.6 percent), Mat-Su Borough (1.2 percent), and Kusilvak Census Area (1.2 percent). The boroughs/census areas projected to lose the most population each year are the Prince of Wales-Hyder Census Area (-1.1 percent), Denali Borough (-1.1 percent), and Bristol Bay Borough (-0.9 percent).

Figure 3.1
Population by Alaska Region, 2021 to 2050



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

Table 3.1
Alaska Population by Region, Borough, and Census Area, 2021 to 2050

	July 1, 2021 Estimate	July 1, 2025 Projection	July 1, 2030 Projection	July 1, 2035 Projection
Alaska	734,323	740,369	749,942	755,972
Anchorage/Mat-Su Region	398,502	405,336	413,778	420,033
Anchorage, Municipality	289,697	290,400	290,948	289,735
Matanuska-Susitna Borough	108,805	114,936	122,830	130,298
Gulf Coast Region	81,492	81,322	81,228	80,738
Chugach Census Area	7,009	7,001	6,946	6,855
Copper River Census Area	2,626	2,576	2,484	2,390
Kenai Peninsula Borough	58,957	59,333	59,927	60,137
Kodiak Island Borough	12,900	12,412	11,871	11,356
Interior Region	111,306	112,108	113,227	113,708
Denali Borough	1,655	1,505	1,420	1,340
Fairbanks North Star Borough	97,515	98,790	100,278	101,136
Southeast Fairbanks Census Area	6,881	6,837	6,763	6,669
Yukon-Koyukuk Census Area	5,255	4,976	4,766	4,563
Northern Region	28,261	28,409	28,688	29,011
Nome Census Area	9,691	9,515	9,472	9,446
North Slope Borough	10,995	11,262	11,647	12,056
Northwest Arctic Borough	7,575	7,632	7,569	7,509
Southeast Region	72,494	71,056	70,068	68,679
Haines Borough	2,614	2,613	2,600	2,575
Hoonah-Angoon Census Area	2,350	2,250	2,220	2,173
Juneau, City and Borough	32,155	31,502	31,261	30,813
Ketchikan Gateway Borough	13,895	13,637	13,476	13,219
Petersburg Borough	3,368	3,412	3,360	3,276
Prince of Wales-Hyder Census Area	5,729	5,342	5,033	4,743
Sitka, City and Borough	8,387	8,242	8,039	7,794
Skagway, Municipality	1,203	1,331	1,441	1,534
Wrangell, City and Borough	2,096	2,039	1,965	1,893
Yakutat, City and Borough	697	688	673	659
Southwest Region	42,268	42,138	42,953	43,803
Aleutians East Borough	3,583	3,362	3,353	3,343
Aleutians West Census Area	5,169	5,148	5,145	5,168
Bethel Census Area	18,416	18,349	18,902	19,476
Bristol Bay Borough	822	802	762	717
Dillingham Census Area	4,718	4,534	4,458	4,390
Kusilvak Census Area	8,139	8,620	9,024	9,409
Lake and Peninsula Borough	1,421	1,323	1,309	1,300

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

Table 3.1 (continued)
Alaska Population by Region, Borough, and Census Area, 2021 to 2050

	July 1, 2040 Projection	July 1, 2045 Projection	July 1, 2050 Projection
Alaska	759,191	759,917	759,111
Anchorage/Mat-Su Region	424,358	426,680	427,382
Anchorage, Municipality	287,226	283,749	279,824
Matanuska-Susitna Borough	137,132	142,931	147,558
Gulf Coast Region	79,952	78,907	77,716
Chugach Census Area	6,758	6,652	6,547
Copper River Census Area	2,309	2,221	2,155
Kenai Peninsula Borough	60,027	59,676	59,143
Kodiak Island Borough	10,858	10,358	9,871
Interior Region	113,786	113,630	113,595
Denali Borough	1,265	1,200	1,150
Fairbanks North Star Borough	101,585	101,762	102,013
Southeast Fairbanks Census Area	6,557	6,453	6,339
Yukon-Koyukuk Census Area	4,379	4,215	4,093
Northern Region	29,361	29,697	30,027
Nome Census Area	9,423	9,402	9,388
North Slope Borough	12,477	12,859	13,211
Northwest Arctic Borough	7,461	7,436	7,428
Southeast Region	66,995	65,119	63,099
Haines Borough	2,536	2,483	2,427
Hoonah-Angoon Census Area	2,112	2,047	2,000
Juneau, City and Borough	30,229	29,520	28,692
Ketchikan Gateway Borough	12,886	12,497	12,051
Petersburg Borough	3,189	3,096	2,999
Prince of Wales-Hyder Census Area	4,455	4,186	3,951
Sitka, City and Borough	7,506	7,195	6,871
Skagway, Municipality	1,604	1,682	1,748
Wrangell, City and Borough	1,829	1,773	1,724
Yakutat, City and Borough	649	640	636
Southwest Region	44,739	45,884	47,292
Aleutians East Borough	3,333	3,308	3,292
Aleutians West Census Area	5,207	5,288	5,316
Bethel Census Area	20,070	20,737	21,540
Bristol Bay Borough	681	647	615
Dillingham Census Area	4,343	4,315	4,296
Kusilvak Census Area	9,808	10,282	10,905
Lake and Peninsula Borough	1,297	1,307	1,328

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, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	25,553	13,098	12,455	0-4	24,893	12,603	12,290
5-9	28,394	14,412	13,982	5-9	26,697	13,713	12,984
10-14	28,904	14,903	14,001	10-14	28,465	14,448	14,017
15-19	25,681	13,387	12,294	15-19	28,665	14,964	13,701
20-24	25,736	13,735	12,001	20-24	25,293	13,711	11,582
25-29	28,584	14,575	14,009	25-29	26,895	13,863	13,032
30-34	31,979	16,034	15,945	30-34	30,478	15,306	15,172
35-39	31,214	15,769	15,445	35-39	32,172	16,043	16,129
40-44	25,952	13,120	12,832	40-44	29,972	15,145	14,827
45-49	22,189	11,106	11,083	45-49	24,074	12,188	11,886
50-54	23,141	11,551	11,590	50-54	21,916	10,851	11,065
55-59	24,315	12,148	12,167	55-59	21,526	10,670	10,856
60-64	24,598	12,225	12,373	60-64	23,118	11,579	11,539
65-69	20,623	10,217	10,406	65-69	21,530	10,513	11,017
70-74	14,524	7,207	7,317	70-74	17,433	8,460	8,973
75-79	8,425	3,989	4,436	75-79	11,303	5,500	5,803
80-84	4,759	2,138	2,621	80-84	6,202	2,844	3,358
85-89	2,471	1,029	1,442	85-89	3,007	1,251	1,756
90+	1,460	513	947	90+	1,697	631	1,066
Total	398,502	201,156	197,346	Total	405,336	204,283	201,053
Median	35.7	35.1	36.3	Median	36.8	36.1	37.4

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	24,908	12,654	12,254	0-4	25,105	12,745	12,360
5-9	25,295	12,751	12,544	5-9	25,320	12,800	12,520
10-14	26,921	13,805	13,116	10-14	25,496	12,827	12,669
15-19	28,403	14,505	13,898	15-19	26,830	13,855	12,975
20-24	28,846	15,599	13,247	20-24	28,515	15,107	13,408
25-29	26,175	13,709	12,466	25-29	29,738	15,601	14,137
30-34	27,859	13,979	13,880	30-34	27,169	13,846	13,323
35-39	31,119	15,652	15,467	35-39	28,547	14,358	14,189
40-44	31,841	15,974	15,867	40-44	30,784	15,583	15,201
45-49	29,293	14,796	14,497	45-49	31,138	15,616	15,522
50-54	23,201	11,666	11,535	50-54	28,321	14,219	14,102
55-59	20,616	10,194	10,422	55-59	21,855	10,986	10,869
60-64	19,550	9,724	9,826	60-64	18,660	9,271	9,389
65-69	20,505	10,147	10,358	65-69	17,104	8,407	8,697
70-74	18,967	9,099	9,868	70-74	18,011	8,770	9,241
75-79	14,948	7,101	7,847	75-79	16,335	7,681	8,654
80-84	8,921	4,191	4,730	80-84	11,887	5,461	6,426
85-89	4,210	1,826	2,384	85-89	6,126	2,737	3,389
90+	2,200	840	1,360	90+	3,092	1,239	1,853
Total	413,778	208,212	205,566	Total	420,033	211,109	208,924
Median	38.0	37.3	38.7	Median	38.8	38.1	39.6

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	25,492	12,941	12,551	0-4	25,348	12,860	12,488
5-9	25,515	12,904	12,611	5-9	25,918	13,112	12,806
10-14	25,510	12,876	12,634	10-14	25,700	12,976	12,724
15-19	25,345	12,848	12,497	15-19	25,330	12,880	12,450
20-24	26,898	14,438	12,460	20-24	25,349	13,404	11,945
25-29	29,426	15,119	14,307	25-29	27,794	14,438	13,356
30-34	30,725	15,733	14,992	30-34	30,412	15,254	15,158
35-39	27,861	14,227	13,634	35-39	31,402	16,103	15,299
40-44	28,239	14,312	13,927	40-44	27,562	14,184	13,378
45-49	30,099	15,233	14,866	45-49	27,574	13,979	13,595
50-54	30,145	15,031	15,114	50-54	29,110	14,650	14,460
55-59	26,846	13,470	13,376	55-59	28,630	14,267	14,363
60-64	19,874	10,047	9,827	60-64	24,700	12,438	12,262
65-69	16,252	7,988	8,264	65-69	17,443	8,748	8,695
70-74	14,871	7,190	7,681	70-74	14,052	6,797	7,255
75-79	15,480	7,395	8,085	75-79	12,709	6,025	6,684
80-84	13,034	5,936	7,098	80-84	12,339	5,717	6,622
85-89	8,220	3,595	4,625	85-89	9,040	3,930	5,110
90+	4,526	1,880	2,646	90+	6,268	2,592	3,676
Total	424,358	213,163	211,195	Total	426,680	214,354	212,326
Median	39.2	38.4	40.0	Median	39.4	38.8	40.0

July 1, 2050 Projected

Age	Total	Male	Female
0-4	24,712	12,540	12,172
5-9	25,759	13,034	12,725
10-14	26,097	13,178	12,919
15-19	25,486	12,966	12,520
20-24	25,270	13,399	11,871
25-29	26,240	13,404	12,836
30-34	28,780	14,573	14,207
35-39	31,085	15,626	15,459
40-44	31,066	16,041	15,025
45-49	26,912	13,856	13,056
50-54	26,624	13,425	13,199
55-59	27,623	13,903	13,720
60-64	26,450	13,223	13,227
65-69	22,058	11,014	11,044
70-74	15,219	7,536	7,683
75-79	11,989	5,690	6,299
80-84	10,146	4,670	5,476
85-89	8,531	3,776	4,755
90+	7,335	3,017	4,318
Total	427,382	214,871	212,511
Median	40.0	39.6	40.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	4,947	2,765	-473	1,709	0.4%
2025-2030	4,869	2,950	-230	1,689	0.4%
2030-2035	4,904	3,373	-280	1,251	0.3%
2035-2040	4,989	3,781	-343	865	0.2%
2040-2045	4,963	4,085	-413	465	0.1%
2045-2050	4,841	4,221	-480	140	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.3

**Municipality of Anchorage Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	18,332	9,381	8,951	0-4	17,440	8,802	8,638
5-9	19,629	9,961	9,668	5-9	18,602	9,525	9,077
10-14	19,945	10,299	9,646	10-14	19,324	9,789	9,535
15-19	18,062	9,320	8,742	15-19	19,720	10,243	9,477
20-24	20,496	10,949	9,547	20-24	18,485	10,025	8,460
25-29	22,121	11,329	10,792	25-29	20,779	10,619	10,160
30-34	24,288	12,160	12,128	30-34	23,082	11,645	11,437
35-39	22,880	11,536	11,344	35-39	23,855	11,877	11,978
40-44	18,645	9,328	9,317	40-44	21,502	10,782	10,720
45-49	15,994	7,880	8,114	45-49	17,156	8,591	8,565
50-54	16,860	8,370	8,490	50-54	15,593	7,565	8,028
55-59	17,573	8,640	8,933	55-59	15,299	7,556	7,743
60-64	17,517	8,651	8,866	60-64	16,408	8,081	8,327
65-69	14,584	7,229	7,355	65-69	15,067	7,291	7,776
70-74	10,189	5,008	5,181	70-74	12,189	5,882	6,307
75-79	6,144	2,826	3,318	75-79	8,022	3,856	4,166
80-84	3,464	1,533	1,931	80-84	4,443	1,970	2,473
85-89	1,828	722	1,106	85-89	2,190	884	1,306
90+	1,146	379	767	90+	1,244	434	810
Total	289,697	145,501	144,196	Total	290,400	145,417	144,983
Median	35.4	34.7	36.2	Median	36.6	35.9	37.4

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	16,830	8,521	8,309	0-4	16,225	8,208	8,017
5-9	17,083	8,575	8,508	5-9	16,483	8,294	8,189
10-14	18,227	9,301	8,926	10-14	16,730	8,363	8,367
15-19	19,276	9,782	9,494	15-19	18,212	9,314	8,898
20-24	20,503	11,165	9,338	20-24	20,110	10,735	9,375
25-29	18,523	9,645	8,878	25-29	20,559	10,792	9,767
30-34	20,878	10,369	10,509	30-34	18,687	9,451	9,236
35-39	22,949	11,581	11,368	35-39	20,779	10,334	10,445
40-44	23,192	11,580	11,612	40-44	22,302	11,294	11,008
45-49	20,781	10,418	10,363	45-49	22,474	11,220	11,254
50-54	16,218	8,055	8,163	50-54	19,796	9,855	9,941
55-59	14,321	6,939	7,382	55-59	14,932	7,422	7,510
60-64	13,464	6,659	6,805	60-64	12,525	6,069	6,456
65-69	14,230	6,896	7,334	65-69	11,446	5,571	5,875
70-74	13,167	6,258	6,909	70-74	12,405	5,911	6,494
75-79	10,415	4,913	5,502	75-79	11,313	5,263	6,050
80-84	6,311	2,930	3,381	80-84	8,262	3,771	4,491
85-89	2,986	1,254	1,732	85-89	4,303	1,903	2,400
90+	1,594	583	1,011	90+	2,192	844	1,348
Total	290,948	145,424	145,524	Total	289,735	144,614	145,121
Median	38.1	37.3	38.9	Median	39.3	38.5	40.1

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	15,976	8,080	7,896	0-4	15,678	7,922	7,756
5-9	15,892	7,998	7,894	5-9	15,683	7,894	7,789
10-14	16,134	8,089	8,045	10-14	15,568	7,805	7,763
15-19	16,708	8,372	8,336	15-19	16,130	8,100	8,030
20-24	19,122	10,316	8,806	20-24	17,628	9,370	8,258
25-29	20,232	10,400	9,832	25-29	19,280	9,999	9,281
30-34	20,728	10,605	10,123	30-34	20,445	10,243	10,202
35-39	18,615	9,423	9,192	35-39	20,653	10,574	10,079
40-44	20,171	10,077	10,094	40-44	18,067	9,188	8,879
45-49	21,628	10,959	10,669	45-49	19,544	9,776	9,768
50-54	21,491	10,660	10,831	50-54	20,678	10,416	10,262
55-59	18,446	9,187	9,259	55-59	20,132	9,990	10,142
60-64	13,146	6,554	6,592	60-64	16,575	8,269	8,306
65-69	10,574	5,033	5,541	65-69	11,209	5,519	5,690
70-74	9,856	4,719	5,137	70-74	9,050	4,234	4,816
75-79	10,640	4,965	5,675	75-79	8,402	3,936	4,466
80-84	9,010	4,060	4,950	80-84	8,469	3,833	4,636
85-89	5,683	2,473	3,210	85-89	6,220	2,678	3,542
90+	3,174	1,292	1,882	90+	4,338	1,774	2,564
Total	287,226	143,262	143,964	Total	283,749	141,520	142,229
Median	40.1	39.1	40.9	Median	40.2	39.5	41.1

July 1, 2050 Projected

Age	Total	Male	Female
0-4	15,128	7,647	7,481
5-9	15,415	7,760	7,655
10-14	15,390	7,714	7,676
15-19	15,575	7,819	7,756
20-24	17,120	9,130	7,990
25-29	17,872	9,109	8,763
30-34	19,546	9,869	9,677
35-39	20,408	10,236	10,172
40-44	20,104	10,335	9,769
45-49	17,514	8,922	8,592
50-54	18,659	9,279	9,380
55-59	19,372	9,775	9,597
60-64	18,249	9,069	9,180
65-69	14,499	7,149	7,350
70-74	9,691	4,710	4,981
75-79	7,710	3,529	4,181
80-84	6,697	3,048	3,649
85-89	5,831	2,522	3,309
90+	5,044	2,051	2,993
Total	279,824	139,673	140,151
Median	40.9	40.3	41.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	4,947	2,765	-473	1,709	0.4%
2025-2030	4,869	2,950	-230	1,689	0.4%
2030-2035	4,904	3,373	-280	1,251	0.3%
2035-2040	4,989	3,781	-343	865	0.2%
2040-2045	4,963	4,085	-413	465	0.1%
2045-2050	4,841	4,221	-480	140	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.4

Matanuska-Susitna Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	7,221	3,717	3,504	0-4	7,453	3,801	3,652
5-9	8,765	4,451	4,314	5-9	8,095	4,188	3,907
10-14	8,959	4,604	4,355	10-14	9,141	4,659	4,482
15-19	7,619	4,067	3,552	15-19	8,945	4,721	4,224
20-24	5,240	2,786	2,454	20-24	6,808	3,686	3,122
25-29	6,463	3,246	3,217	25-29	6,116	3,244	2,872
30-34	7,691	3,874	3,817	30-34	7,396	3,661	3,735
35-39	8,334	4,233	4,101	35-39	8,317	4,166	4,151
40-44	7,307	3,792	3,515	40-44	8,470	4,363	4,107
45-49	6,195	3,226	2,969	45-49	6,918	3,597	3,321
50-54	6,281	3,181	3,100	50-54	6,323	3,286	3,037
55-59	6,742	3,508	3,234	55-59	6,227	3,114	3,113
60-64	7,081	3,574	3,507	60-64	6,710	3,498	3,212
65-69	6,039	2,988	3,051	65-69	6,463	3,222	3,241
70-74	4,335	2,199	2,136	70-74	5,244	2,578	2,666
75-79	2,281	1,163	1,118	75-79	3,281	1,644	1,637
80-84	1,295	605	690	80-84	1,759	874	885
85-89	643	307	336	85-89	817	367	450
90+	314	134	180	90+	453	197	256
Total	108,805	55,655	53,150	Total	114,936	58,866	56,070
Median	36.5	36.3	36.7	Median	37.1	36.8	37.5
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	8,078	4,133	3,945	0-4	8,880	4,537	4,343
5-9	8,212	4,176	4,036	5-9	8,837	4,506	4,331
10-14	8,694	4,504	4,190	10-14	8,766	4,464	4,302
15-19	9,127	4,723	4,404	15-19	8,618	4,541	4,077
20-24	8,343	4,434	3,909	20-24	8,405	4,372	4,033
25-29	7,652	4,064	3,588	25-29	9,179	4,809	4,370
30-34	6,981	3,610	3,371	30-34	8,482	4,395	4,087
35-39	8,170	4,071	4,099	35-39	7,768	4,024	3,744
40-44	8,649	4,394	4,255	40-44	8,482	4,289	4,193
45-49	8,512	4,378	4,134	45-49	8,664	4,396	4,268
50-54	6,983	3,611	3,372	50-54	8,525	4,364	4,161
55-59	6,295	3,255	3,040	55-59	6,923	3,564	3,359
60-64	6,086	3,065	3,021	60-64	6,135	3,202	2,933
65-69	6,275	3,251	3,024	65-69	5,658	2,836	2,822
70-74	5,800	2,841	2,959	70-74	5,606	2,859	2,747
75-79	4,533	2,188	2,345	75-79	5,022	2,418	2,604
80-84	2,610	1,261	1,349	80-84	3,625	1,690	1,935
85-89	1,224	572	652	85-89	1,823	834	989
90+	606	257	349	90+	900	395	505
Total	122,830	62,788	60,042	Total	130,298	66,495	63,803
Median	37.6	37.1	38.1	Median	37.6	37.0	38.1

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	9,516	4,861	4,655	0-4	9,670	4,938	4,732
5-9	9,623	4,906	4,717	5-9	10,235	5,218	5,017
10-14	9,376	4,787	4,589	10-14	10,132	5,171	4,961
15-19	8,637	4,476	4,161	15-19	9,200	4,780	4,420
20-24	7,776	4,122	3,654	20-24	7,721	4,034	3,687
25-29	9,194	4,719	4,475	25-29	8,514	4,439	4,075
30-34	9,997	5,128	4,869	30-34	9,967	5,011	4,956
35-39	9,246	4,804	4,442	35-39	10,749	5,529	5,220
40-44	8,068	4,235	3,833	40-44	9,495	4,996	4,499
45-49	8,471	4,274	4,197	45-49	8,030	4,203	3,827
50-54	8,654	4,371	4,283	50-54	8,432	4,234	4,198
55-59	8,400	4,283	4,117	55-59	8,498	4,277	4,221
60-64	6,728	3,493	3,235	60-64	8,125	4,169	3,956
65-69	5,678	2,955	2,723	65-69	6,234	3,229	3,005
70-74	5,015	2,471	2,544	70-74	5,002	2,563	2,439
75-79	4,840	2,430	2,410	75-79	4,307	2,089	2,218
80-84	4,024	1,876	2,148	80-84	3,870	1,884	1,986
85-89	2,537	1,122	1,415	85-89	2,820	1,252	1,568
90+	1,352	588	764	90+	1,930	818	1,112
Total	137,132	69,901	67,231	Total	142,931	72,834	70,097
Median	37.4	37.0	37.8	Median	37.8	37.6	38.1

July 1, 2050 Projected			
Age	Total	Male	Female
0-4	9,584	4,893	4,691
5-9	10,344	5,274	5,070
10-14	10,707	5,464	5,243
15-19	9,911	5,147	4,764
20-24	8,150	4,269	3,881
25-29	8,368	4,295	4,073
30-34	9,234	4,704	4,530
35-39	10,677	5,390	5,287
40-44	10,962	5,706	5,256
45-49	9,398	4,934	4,464
50-54	7,965	4,146	3,819
55-59	8,251	4,128	4,123
60-64	8,201	4,154	4,047
65-69	7,559	3,865	3,694
70-74	5,528	2,826	2,702
75-79	4,279	2,161	2,118
80-84	3,449	1,622	1,827
85-89	2,700	1,254	1,446
90+	2,291	966	1,325
Total	147,558	75,198	72,360
Median	38.5	38.3	38.7

Projected Components of Population Change, 2021-2050					
Average Annual					
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	1,320	754	967	1,533	1.4%
2025-2030	1,397	841	1,023	1,579	1.3%
2030-2035	1,558	997	933	1,494	1.2%
2035-2040	1,693	1,151	825	1,367	1.0%
2040-2045	1,732	1,276	704	1,160	0.8%
2045-2050	1,725	1,351	551	925	0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.5

Gulf Coast Region Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,687	2,368	2,319	0-4	4,443	2,256	2,187
5-9	5,344	2,735	2,609	5-9	5,077	2,597	2,480
10-14	5,619	2,872	2,747	10-14	5,387	2,783	2,604
15-19	4,753	2,555	2,198	15-19	5,324	2,758	2,566
20-24	3,675	2,065	1,610	20-24	3,923	2,148	1,775
25-29	4,727	2,536	2,191	25-29	4,126	2,251	1,875
30-34	5,688	2,916	2,772	30-34	5,345	2,809	2,536
35-39	5,695	3,053	2,642	35-39	5,453	2,800	2,653
40-44	5,136	2,673	2,463	40-44	5,772	3,088	2,684
45-49	4,379	2,277	2,102	45-49	4,773	2,550	2,223
50-54	4,896	2,550	2,346	50-54	4,471	2,269	2,202
55-59	5,496	2,764	2,732	55-59	4,626	2,349	2,277
60-64	6,522	3,354	3,168	60-64	5,477	2,784	2,693
65-69	5,771	3,010	2,761	65-69	5,852	3,042	2,810
70-74	4,223	2,203	2,020	70-74	4,899	2,504	2,395
75-79	2,581	1,358	1,223	75-79	3,284	1,661	1,623
80-84	1,251	635	616	80-84	1,908	987	921
85-89	706	331	375	85-89	758	359	399
90+	343	112	231	90+	424	157	267
Total	81,492	42,367	39,125	Total	81,322	42,152	39,170
Median	40.5	40.2	41.0	Median	41.4	41.1	41.7

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,454	2,263	2,191	0-4	4,541	2,315	2,226
5-9	4,606	2,368	2,238	5-9	4,622	2,384	2,238
10-14	5,160	2,615	2,545	10-14	4,685	2,385	2,300
15-19	5,162	2,727	2,435	15-19	4,944	2,563	2,381
20-24	4,563	2,401	2,162	20-24	4,403	2,368	2,035
25-29	4,295	2,287	2,008	25-29	4,941	2,546	2,395
30-34	4,572	2,425	2,147	30-34	4,740	2,461	2,279
35-39	5,353	2,806	2,547	35-39	4,582	2,424	2,158
40-44	5,467	2,846	2,621	40-44	5,372	2,855	2,517
45-49	5,714	3,071	2,643	45-49	5,416	2,832	2,584
50-54	4,700	2,485	2,215	50-54	5,624	2,995	2,629
55-59	4,256	2,138	2,118	55-59	4,486	2,351	2,135
60-64	4,325	2,197	2,128	60-64	3,972	1,997	1,975
65-69	4,942	2,509	2,433	65-69	3,857	1,962	1,895
70-74	5,142	2,635	2,507	70-74	4,315	2,160	2,155
75-79	4,167	2,087	2,080	75-79	4,386	2,204	2,182
80-84	2,539	1,235	1,304	80-84	3,260	1,573	1,687
85-89	1,277	628	649	85-89	1,728	799	929
90+	534	221	313	90+	864	391	473
Total	81,228	41,944	39,284	Total	80,738	41,565	39,173
Median	42.2	41.9	42.6	Median	42.7	42.3	43.1

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, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,662	2,373	2,289	0-4	4,616	2,357	2,259
5-9	4,719	2,434	2,285	5-9	4,837	2,494	2,343
10-14	4,699	2,399	2,300	10-14	4,790	2,447	2,343
15-19	4,470	2,334	2,136	15-19	4,487	2,351	2,136
20-24	4,182	2,206	1,976	20-24	3,753	2,004	1,749
25-29	4,771	2,509	2,262	25-29	4,541	2,343	2,198
30-34	5,397	2,726	2,671	30-34	5,214	2,682	2,532
35-39	4,752	2,460	2,292	35-39	5,390	2,712	2,678
40-44	4,610	2,477	2,133	40-44	4,772	2,511	2,261
45-49	5,322	2,842	2,480	45-49	4,572	2,470	2,102
50-54	5,334	2,766	2,568	50-54	5,243	2,775	2,468
55-59	5,389	2,848	2,541	55-59	5,106	2,628	2,478
60-64	4,196	2,205	1,991	60-64	5,072	2,686	2,386
65-69	3,526	1,781	1,745	65-69	3,752	1,982	1,770
70-74	3,323	1,668	1,655	70-74	3,020	1,503	1,517
75-79	3,671	1,801	1,870	75-79	2,807	1,381	1,426
80-84	3,445	1,673	1,772	80-84	2,876	1,362	1,514
85-89	2,234	1,027	1,207	85-89	2,369	1,098	1,271
90+	1,250	549	701	90+	1,690	733	957
Total	79,952	41,078	38,874	Total	78,907	40,519	38,388
Median	42.5	42.2	42.9	Median	41.9	41.7	42.1

July 1, 2050 Projected

Age	Total	Male	Female
0-4	4,429	2,261	2,168
5-9	4,788	2,469	2,319
10-14	4,903	2,505	2,398
15-19	4,587	2,401	2,186
20-24	3,768	2,019	1,749
25-29	4,102	2,134	1,968
30-34	4,979	2,514	2,465
35-39	5,209	2,669	2,540
40-44	5,409	2,763	2,646
45-49	4,731	2,504	2,227
50-54	4,507	2,414	2,093
55-59	5,023	2,641	2,382
60-64	4,812	2,479	2,333
65-69	4,593	2,442	2,151
70-74	3,247	1,701	1,546
75-79	2,543	1,240	1,303
80-84	2,193	1,042	1,151
85-89	1,976	893	1,083
90+	1,917	834	1,083
Total	77,716	39,925	37,791
Median	41.9	41.8	42.1

Projected Components of Population Change, 2021-2050

	2021-2025	888	717	-213	-42	Average Annual	
						Births	Deaths
	2025-2030	877	760	-135	-18	0.0%	
	2030-2035	899	861	-136	-98	-0.1%	
	2035-2040	925	945	-137	-157	-0.2%	
	2040-2045	918	986	-141	-209	-0.3%	
	2045-2050	882	978	-142	-238	-0.3%	

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.6

Chugach Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate

July 1, 2025 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	442	221	221	0-4	383	182	201
5-9	513	259	254	5-9	491	264	227
10-14	496	248	248	10-14	525	274	251
15-19	380	219	161	15-19	438	230	208
20-24	305	169	136	20-24	327	204	123
25-29	506	289	217	25-29	367	193	174
30-34	590	323	267	30-34	577	310	267
35-39	550	294	256	35-39	616	338	278
40-44	462	227	235	40-44	514	268	246
45-49	359	196	163	45-49	444	240	204
50-54	456	250	206	50-54	343	175	168
55-59	459	250	209	55-59	397	221	176
60-64	569	292	277	60-64	426	226	200
65-69	442	226	216	65-69	468	233	235
70-74	237	115	122	70-74	340	176	164
75-79	136	77	59	75-79	189	87	102
80-84	62	23	39	80-84	101	53	48
85-89	32	17	15	85-89	34	15	19
90+	13	1	12	90+	21	6	15
Total	7,009	3,696	3,313	Total	7,001	3,695	3,306
Median	37.5	37.0	38.0	Median	38.2	37.8	38.6

July 1, 2030 Projected

July 1, 2035 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	362	171	191	0-4	356	171	185
5-9	386	197	189	5-9	367	188	179
10-14	507	270	237	10-14	402	203	199
15-19	501	268	233	15-19	486	266	220
20-24	380	213	167	20-24	444	251	193
25-29	384	226	158	25-29	441	236	205
30-34	415	212	203	30-34	431	245	186
35-39	601	324	277	35-39	441	226	215
40-44	604	335	269	40-44	590	322	268
45-49	508	267	241	45-49	597	333	264
50-54	392	210	182	50-54	455	236	219
55-59	293	150	143	55-59	342	185	157
60-64	322	178	144	60-64	222	107	115
65-69	358	188	170	65-69	261	142	119
70-74	407	200	207	70-74	305	159	146
75-79	286	143	143	75-79	344	163	181
80-84	150	64	86	80-84	226	106	120
85-89	65	33	32	85-89	100	41	59
90+	25	8	17	90+	45	19	26
Total	6,946	3,657	3,289	Total	6,855	3,599	3,256
Median	39.5	39.2	39.8	Median	40.5	40.2	40.9

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

Table 3.6 (continued)

Chugach Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	370	176	194	0-4	375	182	193
5-9	368	189	179	5-9	387	198	189
10-14	383	194	189	10-14	383	194	189
15-19	378	197	181	15-19	359	188	171
20-24	432	251	181	20-24	327	182	145
25-29	505	275	230	25-29	489	273	216
30-34	491	258	233	30-34	552	293	259
35-39	457	260	197	35-39	516	271	245
40-44	432	225	207	40-44	448	259	189
45-49	585	322	263	45-49	429	226	203
50-54	543	302	241	50-54	532	291	241
55-59	406	211	195	55-59	492	275	217
60-64	270	142	128	60-64	332	167	165
65-69	168	78	90	65-69	214	110	104
70-74	218	118	100	70-74	135	61	74
75-79	255	128	127	75-79	179	94	85
80-84	273	123	150	80-84	202	96	106
85-89	153	69	84	85-89	188	81	107
90+	71	28	43	90+	113	47	66
Total	6,758	3,546	3,212	Total	6,652	3,488	3,164
Median	39.9	39.5	40.5	Median	39.4	39.3	39.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	365	178	187
5-9	393	201	192
10-14	401	203	198
15-19	359	188	171
20-24	309	173	136
25-29	386	205	181
30-34	537	291	246
35-39	580	308	272
40-44	507	270	237
45-49	444	259	185
50-54	380	199	181
55-59	482	265	217
60-64	419	231	188
65-69	274	135	139
70-74	177	91	86
75-79	109	46	63
80-84	142	70	72
85-89	138	63	75
90+	145	59	86
Total	6,547	3,435	3,112
Median	39.5	39.5	39.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	70	47	-25	-2	0.0%
2025-2030	67	51	-27	-11	-0.2%
2030-2035	67	59	-26	-18	-0.3%
2035-2040	71	66	-24	-19	-0.3%
2040-2045	72	70	-23	-21	-0.3%
2045-2050	70	71	-20	-21	-0.3%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.7

Copper River Census Area Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	147	60	87	0-4	166	90	76
5-9	187	93	94	5-9	178	83	95
10-14	191	99	92	10-14	183	102	81
15-19	153	82	71	15-19	174	88	86
20-24	107	65	42	20-24	112	58	54
25-29	103	55	48	25-29	108	62	46
30-34	145	59	86	30-34	104	50	54
35-39	161	86	75	35-39	158	72	86
40-44	166	86	80	40-44	183	96	87
45-49	122	67	55	45-49	147	83	64
50-54	184	105	79	50-54	151	85	66
55-59	190	96	94	55-59	158	79	79
60-64	303	170	133	60-64	184	97	87
65-69	182	106	76	65-69	250	140	110
70-74	143	86	57	70-74	144	85	59
75-79	84	51	33	75-79	91	53	38
80-84	39	25	14	80-84	62	37	25
85-89	17	6	11	85-89	21	10	11
90+	2	1	1	90+	2	1	1
Total	2,626	1,398	1,228	Total	2,576	1,371	1,205
Median	43.6	46.0	41.2	Median	42.9	44.2	41.4

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	163	84	79	0-4	162	86	76
5-9	172	94	78	5-9	172	94	78
10-14	175	83	92	10-14	169	93	76
15-19	158	93	65	15-19	151	74	77
20-24	128	66	62	20-24	116	72	44
25-29	117	60	57	25-29	133	69	64
30-34	106	57	49	30-34	117	56	61
35-39	110	55	55	35-39	112	61	51
40-44	160	76	84	40-44	113	59	54
45-49	186	104	82	45-49	163	83	80
50-54	146	81	65	50-54	184	101	83
55-59	140	79	61	55-59	136	75	61
60-64	140	68	72	60-64	122	68	54
65-69	149	78	71	65-69	108	52	56
70-74	215	120	95	70-74	123	65	58
75-79	113	68	45	75-79	172	96	76
80-84	60	33	27	80-84	80	45	35
85-89	39	22	17	85-89	39	20	19
90+	7	4	3	90+	18	10	8
Total	2,484	1,325	1,159	Total	2,390	1,279	1,111
Median	43.5	44.6	42.5	Median	42.8	42.9	42.6

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

Table 3.7 (continued)

Copper River Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	163	87	76	0-4	154	84	70
5-9	169	92	77	5-9	168	91	77
10-14	171	94	77	10-14	169	93	76
15-19	149	87	62	15-19	151	88	63
20-24	109	54	55	20-24	110	69	41
25-29	119	74	45	25-29	115	57	58
30-34	133	64	69	30-34	120	70	50
35-39	125	61	64	35-39	140	69	71
40-44	118	67	51	40-44	128	66	62
45-49	116	66	50	45-49	121	74	47
50-54	163	82	81	50-54	118	65	53
55-59	175	95	80	55-59	154	77	77
60-64	119	64	55	60-64	157	84	73
65-69	94	53	41	65-69	91	49	42
70-74	88	43	45	70-74	75	43	32
75-79	96	51	45	75-79	66	32	34
80-84	127	68	59	80-84	68	33	35
85-89	52	28	24	85-89	83	42	41
90+	23	12	11	90+	33	17	16
Total	2,309	1,242	1,067	Total	2,221	1,203	1,018
Median	40.7	40.6	40.8	Median	39.4	38.6	40.2

July 1, 2050 Projected

Age	Total	Male	Female
0-4	141	78	63
5-9	162	88	74
10-14	166	91	75
15-19	150	87	63
20-24	115	71	44
25-29	118	72	46
30-34	117	54	63
35-39	129	76	53
40-44	146	75	71
45-49	133	74	59
50-54	124	74	50
55-59	112	62	50
60-64	139	67	72
65-69	128	69	59
70-74	74	41	33
75-79	56	33	23
80-84	47	20	27
85-89	46	21	25
90+	52	26	26
Total	2,155	1,179	976
Median	39.2	38.2	40.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	29	26	-15	-12	-0.5%
2025-2030	30	26	-22	-18	-0.7%
2030-2035	30	28	-21	-19	-0.8%
2035-2040	29	30	-15	-16	-0.7%
2040-2045	28	30	-16	-18	-0.8%
2045-2050	26	29	-10	-13	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.8

Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,308	1,675	1,633	0-4	3,286	1,691	1,595
5-9	3,703	1,888	1,815	5-9	3,594	1,806	1,788
10-14	3,924	1,987	1,937	10-14	3,755	1,918	1,837
15-19	3,406	1,818	1,588	15-19	3,823	1,970	1,853
20-24	2,463	1,375	1,088	20-24	2,827	1,528	1,299
25-29	3,235	1,730	1,505	25-29	2,661	1,452	1,209
30-34	3,845	1,940	1,905	30-34	3,680	1,931	1,749
35-39	4,068	2,165	1,903	35-39	3,890	1,963	1,927
40-44	3,655	1,961	1,694	40-44	4,165	2,234	1,931
45-49	3,230	1,672	1,558	45-49	3,457	1,874	1,583
50-54	3,521	1,833	1,688	50-54	3,327	1,702	1,625
55-59	4,016	1,979	2,037	55-59	3,386	1,710	1,676
60-64	4,814	2,418	2,396	60-64	4,105	2,063	2,042
65-69	4,434	2,342	2,092	65-69	4,382	2,233	2,149
70-74	3,372	1,779	1,593	70-74	3,835	1,985	1,850
75-79	2,086	1,086	1,000	75-79	2,635	1,345	1,290
80-84	1,019	529	490	80-84	1,563	808	755
85-89	575	277	298	85-89	612	295	317
90+	283	97	186	90+	350	133	217
Total	58,957	30,551	28,406	Total	59,333	30,641	28,692
Median	42.1	41.8	42.4	Median	42.6	42.4	42.8

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,336	1,721	1,615	0-4	3,437	1,773	1,664
5-9	3,454	1,780	1,674	5-9	3,498	1,809	1,689
10-14	3,695	1,842	1,853	10-14	3,544	1,811	1,733
15-19	3,663	1,906	1,757	15-19	3,603	1,830	1,773
20-24	3,295	1,720	1,575	20-24	3,120	1,647	1,473
25-29	2,967	1,557	1,410	25-29	3,424	1,745	1,679
30-34	2,999	1,577	1,422	30-34	3,294	1,675	1,619
35-39	3,899	2,053	1,846	35-39	3,215	1,697	1,518
40-44	3,951	2,024	1,927	40-44	3,957	2,111	1,846
45-49	4,174	2,240	1,934	45-49	3,960	2,031	1,929
50-54	3,479	1,871	1,608	50-54	4,181	2,228	1,953
55-59	3,249	1,640	1,609	55-59	3,395	1,803	1,592
60-64	3,284	1,672	1,612	60-64	3,150	1,606	1,544
65-69	3,779	1,905	1,874	65-69	3,000	1,538	1,462
70-74	3,877	1,945	1,932	70-74	3,326	1,651	1,675
75-79	3,289	1,669	1,620	75-79	3,336	1,642	1,694
80-84	2,053	1,012	1,041	80-84	2,587	1,271	1,316
85-89	1,048	513	535	85-89	1,399	654	745
90+	436	184	252	90+	711	322	389
Total	59,927	30,831	29,096	Total	60,137	30,844	29,293
Median	43.4	43.1	43.6	Median	43.7	43.4	44.1

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

Table 3.8 (continued)

Kenai Peninsula Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,552	1,830	1,722	0-4	3,546	1,827	1,719
5-9	3,598	1,860	1,738	5-9	3,703	1,914	1,789
10-14	3,580	1,835	1,745	10-14	3,672	1,882	1,790
15-19	3,449	1,800	1,649	15-19	3,480	1,822	1,658
20-24	3,043	1,564	1,479	20-24	2,914	1,553	1,361
25-29	3,236	1,664	1,572	25-29	3,143	1,574	1,569
30-34	3,751	1,862	1,889	30-34	3,547	1,775	1,772
35-39	3,502	1,792	1,710	35-39	3,950	1,974	1,976
40-44	3,272	1,754	1,518	40-44	3,547	1,845	1,702
45-49	3,959	2,113	1,846	45-49	3,281	1,760	1,521
50-54	3,966	2,021	1,945	50-54	3,959	2,099	1,860
55-59	4,072	2,147	1,925	55-59	3,861	1,947	1,914
60-64	3,288	1,763	1,525	60-64	3,939	2,092	1,847
65-69	2,867	1,476	1,391	65-69	3,007	1,628	1,379
70-74	2,608	1,318	1,290	70-74	2,481	1,260	1,221
75-79	2,855	1,391	1,464	75-79	2,226	1,104	1,122
80-84	2,635	1,256	1,379	80-84	2,250	1,062	1,188
85-89	1,774	829	945	85-89	1,816	824	992
90+	1,020	451	569	90+	1,354	595	759
Total	60,027	30,726	29,301	Total	59,676	30,537	29,139
Median	43.5	43.3	43.8	Median	42.7	42.6	42.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	3,439	1,770	1,669
5-9	3,687	1,905	1,782
10-14	3,769	1,932	1,837
15-19	3,572	1,869	1,703
20-24	2,932	1,568	1,364
25-29	3,000	1,554	1,446
30-34	3,444	1,679	1,765
35-39	3,736	1,882	1,854
40-44	3,988	2,024	1,964
45-49	3,545	1,847	1,698
50-54	3,291	1,752	1,539
55-59	3,851	2,021	1,830
60-64	3,736	1,898	1,838
65-69	3,630	1,941	1,689
70-74	2,623	1,407	1,216
75-79	2,111	1,052	1,059
80-84	1,748	841	907
85-89	1,546	694	852
90+	1,495	642	853
Total	59,143	30,278	28,865
Median	42.5	42.4	42.6

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	642	552	4	94	0.2%
2025-2030	639	586	66	119	0.2%
2030-2035	664	667	45	42	0.1%
2035-2040	690	733	21	-22	0.0%
2040-2045	691	765	4	-70	-0.1%
2045-2050	672	758	-21	-107	-0.2%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.9

Kodiak Island Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	790	412	378	0-4	608	293	315
5-9	941	495	446	5-9	814	444	370
10-14	1,008	538	470	10-14	924	489	435
15-19	814	436	378	15-19	889	470	419
20-24	800	456	344	20-24	657	358	299
25-29	883	462	421	25-29	990	544	446
30-34	1,108	594	514	30-34	984	518	466
35-39	916	508	408	35-39	789	427	362
40-44	853	399	454	40-44	910	490	420
45-49	668	342	326	45-49	725	353	372
50-54	735	362	373	50-54	650	307	343
55-59	831	439	392	55-59	685	339	346
60-64	836	474	362	60-64	762	398	364
65-69	713	336	377	65-69	752	436	316
70-74	471	223	248	70-74	580	258	322
75-79	275	144	131	75-79	369	176	193
80-84	131	58	73	80-84	182	89	93
85-89	82	31	51	85-89	91	39	52
90+	45	13	32	90+	51	17	34
Total	12,900	6,722	6,178	Total	12,412	6,445	5,967
Median	35.6	34.7	36.7	Median	37.2	36.2	38.2

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	593	287	306	0-4	586	285	301
5-9	594	297	297	5-9	585	293	292
10-14	783	420	363	10-14	570	278	292
15-19	840	460	380	15-19	704	393	311
20-24	760	402	358	20-24	723	398	325
25-29	827	444	383	25-29	943	496	447
30-34	1,052	579	473	30-34	898	485	413
35-39	743	374	369	35-39	814	440	374
40-44	752	411	341	40-44	712	363	349
45-49	846	460	386	45-49	696	385	311
50-54	683	323	360	50-54	804	430	374
55-59	574	269	305	55-59	613	288	325
60-64	579	279	300	60-64	478	216	262
65-69	656	338	318	65-69	488	230	258
70-74	643	370	273	70-74	561	285	276
75-79	479	207	272	75-79	534	303	231
80-84	276	126	150	80-84	367	151	216
85-89	125	60	65	85-89	190	84	106
90+	66	25	41	90+	90	40	50
Total	11,871	6,131	5,740	Total	11,356	5,843	5,513
Median	38.3	37.4	39.2	Median	39.1	38.3	40.0

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

Table 3.9 (continued)

Kodiak Island Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	577	280	297	0-4	541	264	277
5-9	584	293	291	5-9	579	291	288
10-14	565	276	289	10-14	566	278	288
15-19	494	250	244	15-19	497	253	244
20-24	598	337	261	20-24	402	200	202
25-29	911	496	415	25-29	794	439	355
30-34	1,022	542	480	30-34	995	544	451
35-39	668	347	321	35-39	784	398	386
40-44	788	431	357	40-44	649	341	308
45-49	662	341	321	45-49	741	410	331
50-54	662	361	301	50-54	634	320	314
55-59	736	395	341	55-59	599	329	270
60-64	519	236	283	60-64	644	343	301
65-69	397	174	223	65-69	440	195	245
70-74	409	189	220	70-74	329	139	190
75-79	465	231	234	75-79	336	151	185
80-84	410	226	184	80-84	356	171	185
85-89	255	101	154	85-89	282	151	131
90+	136	58	78	90+	190	74	116
Total	10,858	5,564	5,294	Total	10,358	5,291	5,067
Median	40.1	39.4	40.7	Median	40.2	39.7	40.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	484	235	249
5-9	546	275	271
10-14	567	279	288
15-19	506	257	249
20-24	412	207	205
25-29	598	303	295
30-34	881	490	391
35-39	764	403	361
40-44	768	394	374
45-49	609	324	285
50-54	712	389	323
55-59	578	293	285
60-64	518	283	235
65-69	561	297	264
70-74	373	162	211
75-79	267	109	158
80-84	256	111	145
85-89	246	115	131
90+	225	107	118
Total	9,871	5,033	4,838
Median	41.2	40.9	41.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	147	92	-177	-122	-1.0%
2025-2030	141	97	-152	-108	-0.9%
2030-2035	138	107	-134	-103	-0.9%
2035-2040	135	116	-119	-100	-0.9%
2040-2045	127	121	-106	-100	-0.9%
2045-2050	114	120	-91	-97	-1.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.10
Interior Region Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	7,227	3,658	3,569	0-4	7,680	3,886	3,794
5-9	7,736	3,979	3,757	5-9	7,389	3,719	3,670
10-14	7,868	4,129	3,739	10-14	7,608	3,926	3,682
15-19	6,876	3,574	3,302	15-19	7,596	4,034	3,562
20-24	8,561	5,037	3,524	20-24	7,914	4,762	3,152
25-29	8,352	4,456	3,896	25-29	8,007	4,224	3,783
30-34	9,041	4,696	4,345	30-34	8,470	4,334	4,136
35-39	8,622	4,484	4,138	35-39	8,774	4,523	4,251
40-44	7,001	3,736	3,265	40-44	8,131	4,306	3,825
45-49	5,845	3,007	2,838	45-49	6,461	3,406	3,055
50-54	5,935	3,090	2,845	50-54	5,505	2,866	2,639
55-59	6,665	3,344	3,321	55-59	5,507	2,789	2,718
60-64	6,889	3,566	3,323	60-64	6,155	3,116	3,039
65-69	5,804	2,999	2,805	65-69	5,970	3,068	2,902
70-74	4,333	2,268	2,065	70-74	4,865	2,508	2,357
75-79	2,273	1,197	1,076	75-79	3,318	1,702	1,616
80-84	1,300	641	659	80-84	1,605	803	802
85-89	648	266	382	85-89	749	338	411
90+	330	123	207	90+	404	151	253
Total	111,306	58,250	53,056	Total	112,108	58,461	53,647
Median	35.0	34.6	35.5	Median	35.8	35.4	36.2

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	7,484	3,798	3,686	0-4	7,316	3,711	3,605
5-9	7,569	3,807	3,762	5-9	7,375	3,717	3,658
10-14	7,168	3,639	3,529	10-14	7,361	3,734	3,627
15-19	7,613	4,032	3,581	15-19	7,193	3,754	3,439
20-24	8,688	5,212	3,476	20-24	8,739	5,233	3,506
25-29	7,247	3,948	3,299	25-29	7,991	4,362	3,629
30-34	7,927	3,970	3,957	30-34	7,184	3,709	3,475
35-39	8,329	4,269	4,060	35-39	7,806	3,917	3,889
40-44	8,521	4,428	4,093	40-44	8,087	4,181	3,906
45-49	7,870	4,175	3,695	45-49	8,260	4,299	3,961
50-54	6,091	3,213	2,878	50-54	7,474	3,964	3,510
55-59	5,057	2,631	2,426	55-59	5,636	2,973	2,663
60-64	4,837	2,454	2,383	60-64	4,408	2,309	2,099
65-69	5,354	2,678	2,676	65-69	4,114	2,064	2,050
70-74	5,190	2,624	2,566	70-74	4,635	2,279	2,356
75-79	4,117	2,074	2,043	75-79	4,417	2,185	2,232
80-84	2,563	1,267	1,296	80-84	3,213	1,562	1,651
85-89	1,065	503	562	85-89	1,733	813	920
90+	537	222	315	90+	766	338	428
Total	113,227	58,944	54,283	Total	113,708	59,104	54,604
Median	36.8	36.2	37.3	Median	37.4	36.7	38.0

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

Table 3.10 (continued)

Interior Region Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	7,316	3,715	3,601	0-4	7,320	3,714	3,606
5-9	7,216	3,636	3,580	5-9	7,216	3,638	3,578
10-14	7,171	3,647	3,524	10-14	7,020	3,571	3,449
15-19	7,412	3,862	3,550	15-19	7,230	3,779	3,451
20-24	8,346	4,973	3,373	20-24	8,541	5,055	3,486
25-29	8,054	4,387	3,667	25-29	7,684	4,141	3,543
30-34	7,921	4,115	3,806	30-34	8,003	4,150	3,853
35-39	7,074	3,659	3,415	35-39	7,806	4,063	3,743
40-44	7,573	3,837	3,736	40-44	6,865	3,590	3,275
45-49	7,837	4,059	3,778	45-49	7,339	3,727	3,612
50-54	7,867	4,093	3,774	50-54	7,462	3,866	3,596
55-59	6,990	3,707	3,283	55-59	7,386	3,842	3,544
60-64	4,970	2,642	2,328	60-64	6,288	3,355	2,933
65-69	3,713	1,931	1,782	65-69	4,249	2,248	2,001
70-74	3,505	1,729	1,776	70-74	3,138	1,609	1,529
75-79	3,937	1,894	2,043	75-79	2,954	1,424	1,530
80-84	3,464	1,657	1,807	80-84	3,093	1,436	1,657
85-89	2,190	1,012	1,178	85-89	2,372	1,080	1,292
90+	1,230	552	678	90+	1,664	735	929
Total	113,786	59,107	54,679	Total	113,630	59,023	54,607
Median	37.4	36.7	38.3	Median	37.4	36.8	38.1

July 1, 2050 Projected

Age	Total	Male	Female
0-4	7,299	3,699	3,600
5-9	7,232	3,646	3,586
10-14	7,029	3,578	3,451
15-19	7,086	3,704	3,382
20-24	8,400	4,998	3,402
25-29	7,933	4,268	3,665
30-34	7,658	3,917	3,741
35-39	7,905	4,108	3,797
40-44	7,597	3,994	3,603
45-49	6,654	3,491	3,163
50-54	6,982	3,548	3,434
55-59	7,001	3,629	3,372
60-64	6,680	3,488	3,192
65-69	5,509	2,926	2,583
70-74	3,645	1,908	1,737
75-79	2,636	1,322	1,314
80-84	2,314	1,079	1,235
85-89	2,117	935	1,182
90+	1,918	838	1,080
Total	113,595	59,076	54,519
Median	37.6	37.1	38.2

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	1,583	783	-600	200	0.2%
2025-2030	1,527	819	-484	224	0.2%
2030-2035	1,493	926	-471	96	0.1%
2035-2040	1,492	1,023	-453	16	0.0%
2040-2045	1,490	1,083	-439	-32	0.0%
2045-2050	1,482	1,090	-399	-7	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

Denali Borough Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	81	38	43	0-4	75	36	39
5-9	99	45	54	5-9	78	35	43
10-14	99	53	46	10-14	88	45	43
15-19	70	33	37	15-19	81	45	36
20-24	39	17	22	20-24	57	25	32
25-29	90	49	41	25-29	47	20	27
30-34	138	65	73	30-34	104	53	51
35-39	130	67	63	35-39	133	64	69
40-44	132	67	65	40-44	124	62	62
45-49	114	58	56	45-49	107	54	53
50-54	112	67	45	50-54	112	54	58
55-59	145	80	65	55-59	90	55	35
60-64	169	113	56	60-64	118	67	51
65-69	108	59	49	65-69	124	81	43
70-74	50	35	15	70-74	79	47	32
75-79	31	17	14	75-79	33	21	12
80-84	39	22	17	80-84	27	14	13
85-89	7	6	1	85-89	22	9	13
90+	2	2	0	90+	6	5	1
Total	1,655	893	762	Total	1,505	792	713
Median	43.1	46.1	40.2	Median	43.6	46.0	41.3

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	69	34	35	0-4	64	33	31
5-9	81	39	42	5-9	74	35	39
10-14	69	28	41	10-14	75	33	42
15-19	75	41	34	15-19	58	24	34
20-24	70	41	29	20-24	65	38	27
25-29	69	28	41	25-29	82	45	37
30-34	56	23	33	30-34	77	30	47
35-39	105	56	49	35-39	59	26	33
40-44	128	61	67	40-44	102	54	48
45-49	116	57	59	45-49	122	58	64
50-54	100	49	51	50-54	110	52	58
55-59	95	44	51	55-59	85	40	45
60-64	71	46	25	60-64	77	36	41
65-69	95	53	42	65-69	52	34	18
70-74	103	69	34	70-74	76	43	33
75-79	61	35	26	75-79	82	54	28
80-84	25	15	10	80-84	47	27	20
85-89	18	9	9	85-89	17	10	7
90+	14	6	8	90+	16	7	9
Total	1,420	734	686	Total	1,340	679	661
Median	44.5	46.4	42.9	Median	45.6	46.9	44.2

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

Table 3.11 (continued)

**Denali Borough Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	64	34	30	0-4	69	34	35
5-9	70	33	37	5-9	68	33	35
10-14	67	29	38	10-14	63	28	35
15-19	65	30	35	15-19	59	27	32
20-24	48	21	27	20-24	57	28	29
25-29	77	41	36	25-29	60	25	35
30-34	92	48	44	30-34	85	44	41
35-39	81	34	47	35-39	95	52	43
40-44	57	25	32	40-44	77	33	44
45-49	96	51	45	45-49	53	23	30
50-54	117	54	63	50-54	91	48	43
55-59	95	44	51	55-59	104	47	57
60-64	70	34	36	60-64	80	38	42
65-69	58	25	33	65-69	52	23	29
70-74	38	27	11	70-74	45	19	26
75-79	59	32	27	75-79	26	19	7
80-84	63	41	22	80-84	47	25	22
85-89	31	17	14	85-89	44	28	16
90+	17	9	8	90+	25	13	12
Total	1,265	629	636	Total	1,200	587	613
Median	45.6	46.9	43.8	Median	42.9	43.4	42.4

July 1, 2050 Projected

Age	Total	Male	Female
0-4	70	34	36
5-9	69	33	36
10-14	65	29	36
15-19	55	25	30
20-24	52	25	27
25-29	68	31	37
30-34	71	29	42
35-39	91	49	42
40-44	93	51	42
45-49	74	31	43
50-54	50	21	29
55-59	81	42	39
60-64	88	40	48
65-69	63	28	35
70-74	40	18	22
75-79	33	12	21
80-84	21	15	6
85-89	32	16	16
90+	34	20	14
Total	1,150	549	601
Median	41.8	41.9	41.7

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	15	13	-40	-38	-2.4%
2025-2030	14	13	-18	-17	-1.2%
2030-2035	13	14	-15	-16	-1.2%
2035-2040	13	14	-14	-15	-1.2%
2040-2045	13	15	-11	-13	-1.1%
2045-2050	13	15	-8	-10	-0.9%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.12

Fairbanks North Star Borough Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	6,353	3,217	3,136	0-4	6,776	3,426	3,350
5-9	6,706	3,443	3,263	5-9	6,549	3,290	3,259
10-14	6,753	3,537	3,216	10-14	6,613	3,404	3,209
15-19	6,079	3,137	2,942	15-19	6,662	3,518	3,144
20-24	7,980	4,728	3,252	20-24	7,273	4,400	2,873
25-29	7,621	4,071	3,550	25-29	7,447	3,920	3,527
30-34	7,961	4,109	3,852	30-34	7,653	3,912	3,741
35-39	7,651	3,944	3,707	35-39	7,751	3,992	3,759
40-44	6,146	3,261	2,885	40-44	7,220	3,805	3,415
45-49	5,100	2,600	2,500	45-49	5,643	2,960	2,683
50-54	5,190	2,696	2,494	50-54	4,801	2,479	2,322
55-59	5,726	2,843	2,883	55-59	4,762	2,405	2,357
60-64	5,824	2,955	2,869	60-64	5,301	2,636	2,665
65-69	4,946	2,508	2,438	65-69	5,051	2,560	2,491
70-74	3,684	1,915	1,769	70-74	4,141	2,081	2,060
75-79	1,930	1,007	923	75-79	2,842	1,450	1,392
80-84	1,070	514	556	80-84	1,358	677	681
85-89	526	220	306	85-89	615	270	345
90+	269	92	177	90+	332	124	208
Total	97,515	50,797	46,718	Total	98,790	51,309	47,481
Median	34.6	34.0	35.2	Median	35.3	34.7	35.8

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	6,625	3,357	3,268	0-4	6,467	3,276	3,191
5-9	6,666	3,344	3,322	5-9	6,517	3,276	3,241
10-14	6,360	3,221	3,139	10-14	6,485	3,279	3,206
15-19	6,733	3,551	3,182	15-19	6,494	3,375	3,119
20-24	7,892	4,763	3,129	20-24	7,989	4,815	3,174
25-29	6,611	3,590	3,021	25-29	7,200	3,916	3,284
30-34	7,352	3,667	3,685	30-34	6,531	3,353	3,178
35-39	7,520	3,849	3,671	35-39	7,233	3,614	3,619
40-44	7,520	3,901	3,619	40-44	7,293	3,762	3,531
45-49	6,976	3,685	3,291	45-49	7,274	3,781	3,493
50-54	5,324	2,795	2,529	50-54	6,633	3,505	3,128
55-59	4,408	2,283	2,125	55-59	4,921	2,593	2,328
60-64	4,176	2,102	2,074	60-64	3,832	1,986	1,846
65-69	4,613	2,269	2,344	65-69	3,549	1,770	1,779
70-74	4,410	2,196	2,214	70-74	4,011	1,936	2,075
75-79	3,525	1,733	1,792	75-79	3,771	1,839	1,932
80-84	2,213	1,090	1,123	80-84	2,773	1,317	1,456
85-89	909	429	480	85-89	1,507	706	801
90+	445	182	263	90+	656	291	365
Total	100,278	52,007	48,271	Total	101,136	52,390	48,746
Median	36.3	35.7	36.9	Median	37.0	36.3	37.7

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

Table 3.12 (continued)

Fairbanks North Star Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	6,464	3,274	3,190	0-4	6,495	3,290	3,205
5-9	6,369	3,201	3,168	5-9	6,374	3,204	3,170
10-14	6,337	3,213	3,124	10-14	6,193	3,140	3,053
15-19	6,631	3,439	3,192	15-19	6,487	3,375	3,112
20-24	7,774	4,658	3,116	20-24	7,870	4,683	3,187
25-29	7,308	3,973	3,335	25-29	7,104	3,821	3,283
30-34	7,112	3,673	3,439	30-34	7,234	3,733	3,501
35-39	6,421	3,302	3,119	35-39	6,994	3,617	3,377
40-44	7,011	3,534	3,477	40-44	6,219	3,229	2,990
45-49	7,055	3,647	3,408	45-49	6,781	3,428	3,353
50-54	6,931	3,603	3,328	50-54	6,721	3,476	3,245
55-59	6,199	3,285	2,914	55-59	6,496	3,385	3,111
60-64	4,328	2,287	2,041	60-64	5,569	2,956	2,613
65-69	3,224	1,662	1,562	65-69	3,695	1,948	1,747
70-74	3,037	1,487	1,550	70-74	2,737	1,388	1,349
75-79	3,424	1,619	1,805	75-79	2,571	1,232	1,339
80-84	2,979	1,407	1,572	80-84	2,705	1,236	1,469
85-89	1,907	862	1,045	85-89	2,055	925	1,130
90+	1,074	483	591	90+	1,462	638	824
Total	101,585	52,609	48,976	Total	101,762	52,704	49,058
Median	37.2	36.3	38.1	Median	37.2	36.5	38.0

July 1, 2050 Projected

Age	Total	Male	Female
0-4	6,492	3,287	3,205
5-9	6,412	3,224	3,188
10-14	6,205	3,148	3,057
15-19	6,345	3,302	3,043
20-24	7,762	4,643	3,119
25-29	7,256	3,894	3,362
30-34	7,051	3,591	3,460
35-39	7,131	3,688	3,443
40-44	6,792	3,544	3,248
45-49	6,011	3,133	2,878
50-54	6,455	3,264	3,191
55-59	6,297	3,266	3,031
60-64	5,864	3,057	2,807
65-69	4,878	2,581	2,297
70-74	3,182	1,657	1,525
75-79	2,309	1,147	1,162
80-84	2,025	940	1,085
85-89	1,863	811	1,052
90+	1,683	727	956
Total	102,013	52,904	49,109
Median	37.4	36.8	38.1

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	1,404	648	-437	319	0.3%
2025-2030	1,359	683	-378	298	0.3%
2030-2035	1,328	781	-375	172	0.2%
2035-2040	1,329	872	-367	90	0.1%
2040-2045	1,332	930	-367	35	0.0%
2045-2050	1,328	943	-335	50	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.13

**Southeast Fairbanks Census Area Population by Age and Sex,
and Components of Change, 2021 to 2050**

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	418	208	210	0-4	483	253	230
5-9	509	270	239	5-9	411	209	202
10-14	545	287	258	10-14	518	265	253
15-19	399	219	180	15-19	444	246	198
20-24	301	161	140	20-24	333	192	141
25-29	359	193	166	25-29	290	158	132
30-34	595	342	253	30-34	411	222	189
35-39	502	295	207	35-39	563	302	261
40-44	449	252	197	40-44	477	276	201
45-49	367	219	148	45-49	414	229	185
50-54	391	208	183	50-54	370	224	146
55-59	443	235	208	55-59	403	201	202
60-64	481	282	199	60-64	433	248	185
65-69	402	233	169	65-69	429	236	193
70-74	340	188	152	70-74	357	217	140
75-79	170	92	78	75-79	266	140	126
80-84	99	55	44	80-84	122	61	61
85-89	76	23	53	85-89	67	33	34
90+	35	18	17	90+	46	14	32
Total	6,881	3,780	3,101	Total	6,837	3,726	3,111
Median	38.1	38.6	37.5	Median	39.7	40.3	39.0

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	460	244	216	0-4	455	238	217
5-9	483	256	227	5-9	457	244	213
10-14	404	206	198	10-14	478	255	223
15-19	453	237	216	15-19	340	178	162
20-24	368	209	159	20-24	379	201	178
25-29	330	191	139	25-29	367	209	158
30-34	302	163	139	30-34	344	196	148
35-39	414	224	190	35-39	308	166	142
40-44	559	303	256	40-44	414	227	187
45-49	472	274	198	45-49	554	301	253
50-54	392	220	172	50-54	447	263	184
55-59	351	205	146	55-59	376	203	173
60-64	373	189	184	60-64	327	197	130
65-69	387	218	169	65-69	332	165	167
70-74	376	204	172	70-74	339	189	150
75-79	303	180	123	75-79	323	172	151
80-84	198	100	98	80-84	229	132	97
85-89	83	38	45	85-89	134	63	71
90+	55	22	33	90+	66	27	39
Total	6,763	3,683	3,080	Total	6,669	3,626	3,043
Median	41.5	41.8	41.1	Median	42.5	42.8	42.2

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

Table 3.13 (continued)

Southeast Fairbanks Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	459	242	217	0-4	440	231	209
5-9	453	242	211	5-9	457	244	213
10-14	453	243	210	10-14	451	242	209
15-19	422	232	190	15-19	397	220	177
20-24	266	140	126	20-24	358	202	156
25-29	378	201	177	25-29	272	145	127
30-34	380	213	167	30-34	395	208	187
35-39	350	199	151	35-39	389	218	171
40-44	307	168	139	40-44	354	204	150
45-49	410	225	185	45-49	306	168	138
50-54	530	291	239	50-54	392	218	174
55-59	431	245	186	55-59	514	274	240
60-64	349	193	156	60-64	406	237	169
65-69	289	172	117	65-69	314	171	143
70-74	288	141	147	70-74	248	147	101
75-79	289	158	131	75-79	246	117	129
80-84	247	126	121	80-84	220	116	104
85-89	156	85	71	85-89	169	81	88
90+	100	43	57	90+	125	60	65
Total	6,557	3,559	2,998	Total	6,453	3,503	2,950
Median	41.9	42.0	41.8	Median	41.0	41.0	40.9

July 1, 2050 Projected

Age	Total	Male	Female
0-4	434	228	206
5-9	444	237	207
10-14	453	243	210
15-19	398	220	178
20-24	333	190	143
25-29	359	203	156
30-34	289	153	136
35-39	402	211	191
40-44	392	222	170
45-49	352	204	148
50-54	291	163	128
55-59	378	203	175
60-64	485	263	222
65-69	367	212	155
70-74	273	148	125
75-79	210	122	88
80-84	187	85	102
85-89	151	75	76
90+	141	65	76
Total	6,339	3,447	2,892
Median	40.7	40.9	40.6

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	97	59	-49	-11	-0.2%
2025-2030	90	62	-43	-15	-0.2%
2030-2035	89	68	-40	-19	-0.3%
2035-2040	90	74	-38	-22	-0.3%
2040-2045	87	77	-31	-21	-0.3%
2045-2050	85	77	-31	-23	-0.4%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.14

Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	375	195	180	0-4	346	171	175
5-9	422	221	201	5-9	351	185	166
10-14	471	252	219	10-14	389	212	177
15-19	328	185	143	15-19	409	225	184
20-24	241	131	110	20-24	251	145	106
25-29	282	143	139	25-29	223	126	97
30-34	347	180	167	30-34	302	147	155
35-39	339	178	161	35-39	327	165	162
40-44	274	156	118	40-44	310	163	147
45-49	264	130	134	45-49	297	163	134
50-54	242	119	123	50-54	222	109	113
55-59	351	186	165	55-59	252	128	124
60-64	415	216	199	60-64	303	165	138
65-69	348	199	149	65-69	366	191	175
70-74	259	130	129	70-74	288	163	125
75-79	142	81	61	75-79	177	91	86
80-84	92	50	42	80-84	98	51	47
85-89	39	17	22	85-89	45	26	19
90+	24	11	13	90+	20	8	12
Total	5,255	2,780	2,475	Total	4,976	2,634	2,342
Median	37.4	37.3	37.4	Median	38.3	38.2	38.4

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	330	163	167	0-4	330	164	166
5-9	339	168	171	5-9	327	162	165
10-14	335	184	151	10-14	323	167	156
15-19	352	203	149	15-19	301	177	124
20-24	358	199	159	20-24	306	179	127
25-29	237	139	98	25-29	342	192	150
30-34	217	117	100	30-34	232	130	102
35-39	290	140	150	35-39	206	111	95
40-44	314	163	151	40-44	278	138	140
45-49	306	159	147	45-49	310	159	151
50-54	275	149	126	50-54	284	144	140
55-59	203	99	104	55-59	254	137	117
60-64	217	117	100	60-64	172	90	82
65-69	259	138	121	65-69	181	95	86
70-74	301	155	146	70-74	209	111	98
75-79	228	126	102	75-79	241	120	121
80-84	127	62	65	80-84	164	86	78
85-89	55	27	28	85-89	75	34	41
90+	23	12	11	90+	28	13	15
Total	4,766	2,520	2,246	Total	4,563	2,409	2,154
Median	38.7	38.1	39.3	Median	37.9	36.5	39.6

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

Table 3.14 (continued)

Yukon-Koyukuk Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	329	165	164	0-4	316	159	157
5-9	324	160	164	5-9	317	157	160
10-14	314	162	152	10-14	313	161	152
15-19	294	161	133	15-19	287	157	130
20-24	258	154	104	20-24	256	142	114
25-29	291	172	119	25-29	248	150	98
30-34	337	181	156	30-34	289	165	124
35-39	222	124	98	35-39	328	176	152
40-44	198	110	88	40-44	215	124	91
45-49	276	136	140	45-49	199	108	91
50-54	289	145	144	50-54	258	124	134
55-59	265	133	132	55-59	272	136	136
60-64	223	128	95	60-64	233	124	109
65-69	142	72	70	65-69	188	106	82
70-74	142	74	68	70-74	108	55	53
75-79	165	85	80	75-79	111	56	55
80-84	175	83	92	80-84	121	59	62
85-89	96	48	48	85-89	104	46	58
90+	39	17	22	90+	52	24	28
Total	4,379	2,310	2,069	Total	4,215	2,229	1,986
Median	36.0	35.0	37.2	Median	36.2	35.7	36.9

July 1, 2050 Projected

Age	Total	Male	Female
0-4	303	150	153
5-9	307	152	155
10-14	306	158	148
15-19	288	157	131
20-24	253	140	113
25-29	250	140	110
30-34	247	144	103
35-39	281	160	121
40-44	320	177	143
45-49	217	123	94
50-54	186	100	86
55-59	245	118	127
60-64	243	128	115
65-69	201	105	96
70-74	150	85	65
75-79	84	41	43
80-84	81	39	42
85-89	71	33	38
90+	60	26	34
Total	4,093	2,176	1,917
Median	36.6	36.5	36.9

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	67	63	-74	-70	-1.4%
2025-2030	64	61	-45	-42	-0.9%
2030-2035	63	63	-41	-41	-0.9%
2035-2040	60	63	-34	-37	-0.8%
2040-2045	58	61	-30	-33	-0.8%
2045-2050	56	55	-25	-24	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.15

Northern Region Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,143	1,054	1,089	0-4	2,272	1,170	1,102
5-9	2,422	1,237	1,185	5-9	2,093	1,043	1,050
10-14	2,669	1,399	1,270	10-14	2,442	1,254	1,188
15-19	2,193	1,179	1,014	15-19	2,531	1,350	1,181
20-24	1,797	1,004	793	20-24	1,974	1,143	831
25-29	2,043	1,143	900	25-29	1,934	1,143	791
30-34	2,665	1,528	1,137	30-34	2,202	1,226	976
35-39	2,271	1,393	878	35-39	2,375	1,379	996
40-44	1,660	961	699	40-44	1,996	1,143	853
45-49	1,440	857	583	45-49	1,592	948	644
50-54	1,438	897	541	50-54	1,542	963	579
55-59	1,915	1,208	707	55-59	1,475	988	487
60-64	1,498	824	674	60-64	1,411	794	617
65-69	1,021	593	428	65-69	1,127	577	550
70-74	531	303	228	70-74	749	414	335
75-79	262	127	135	75-79	381	214	167
80-84	177	89	88	80-84	175	80	95
85-89	85	33	52	85-89	100	41	59
90+	31	9	22	90+	38	12	26
Total	28,261	15,838	12,423	Total	28,409	15,882	12,527
Median	31.6	33.0	29.8	Median	32.2	33.4	30.6

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,302	1,192	1,110	0-4	2,370	1,226	1,144
5-9	2,168	1,116	1,052	5-9	2,201	1,140	1,061
10-14	2,003	996	1,007	10-14	2,088	1,076	1,012
15-19	2,328	1,223	1,105	15-19	1,885	960	925
20-24	2,512	1,414	1,098	20-24	2,317	1,289	1,028
25-29	2,079	1,248	831	25-29	2,623	1,526	1,097
30-34	1,902	1,143	759	30-34	2,053	1,249	804
35-39	2,082	1,170	912	35-39	1,791	1,093	698
40-44	2,200	1,223	977	40-44	1,923	1,025	898
45-49	2,006	1,189	817	45-49	2,214	1,274	940
50-54	1,688	1,040	648	50-54	2,095	1,279	816
55-59	1,446	940	506	55-59	1,592	1,019	573
60-64	1,089	696	393	60-64	1,064	653	411
65-69	999	490	509	65-69	706	404	302
70-74	895	429	466	70-74	786	355	431
75-79	580	313	267	75-79	701	323	378
80-84	268	144	124	80-84	410	213	197
85-89	97	38	59	85-89	148	71	77
90+	44	15	29	90+	44	15	29
Total	28,688	16,019	12,669	Total	29,011	16,190	12,821
Median	32.5	33.6	30.9	Median	32.5	33.5	30.9

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

Table 3.15 (continued)

**Northern Region Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,389	1,236	1,153	0-4	2,345	1,213	1,132
5-9	2,267	1,173	1,094	5-9	2,299	1,189	1,110
10-14	2,123	1,100	1,023	10-14	2,194	1,135	1,059
15-19	1,987	1,051	936	15-19	2,028	1,078	950
20-24	1,886	1,029	857	20-24	2,004	1,131	873
25-29	2,448	1,414	1,034	25-29	2,043	1,173	870
30-34	2,597	1,526	1,071	30-34	2,434	1,423	1,011
35-39	1,953	1,204	749	35-39	2,488	1,476	1,012
40-44	1,646	953	693	40-44	1,807	1,065	742
45-49	1,948	1,084	864	45-49	1,684	1,019	665
50-54	2,305	1,364	941	50-54	2,054	1,185	869
55-59	1,985	1,247	738	55-59	2,193	1,333	860
60-64	1,199	724	475	60-64	1,573	939	634
65-69	679	360	319	65-69	802	425	377
70-74	528	280	248	70-74	505	244	261
75-79	617	267	350	75-79	403	209	194
80-84	502	221	281	80-84	441	183	258
85-89	233	109	124	85-89	289	113	176
90+	69	31	38	90+	111	48	63
Total	29,361	16,373	12,988	Total	29,697	16,581	13,116
Median	33.0	33.9	31.9	Median	34.0	34.8	32.8

July 1, 2050 Projected

Age	Total	Male	Female
0-4	2,289	1,188	1,101
5-9	2,257	1,167	1,090
10-14	2,229	1,152	1,077
15-19	2,107	1,118	989
20-24	2,055	1,164	891
25-29	2,156	1,264	892
30-34	2,045	1,193	852
35-39	2,335	1,380	955
40-44	2,332	1,331	1,001
45-49	1,849	1,133	716
50-54	1,808	1,126	682
55-59	1,955	1,162	793
60-64	1,770	1,020	750
65-69	1,145	620	525
70-74	617	303	314
75-79	387	180	207
80-84	290	145	145
85-89	257	94	163
90+	144	52	92
Total	30,027	16,792	13,235
Median	34.7	35.5	33.4

Projected Components of Population Change, 2021-2050

	2021-2025	Average Annual				
		Births	Deaths	Net Migration	Population Change	Growth Rate
		489	228	-224	37	0.1%
	2025-2030	485	231	-199	55	0.2%
	2030-2035	497	246	-186	65	0.2%
	2035-2040	499	259	-171	69	0.2%
	2040-2045	489	267	-155	67	0.2%
	2045-2050	473	268	-140	65	0.2%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.16

Nome Census Area Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	767	363	404	0-4	810	418	392
5-9	889	444	445	5-9	720	351	369
10-14	990	540	450	10-14	872	448	424
15-19	808	432	376	15-19	926	516	410
20-24	663	369	294	20-24	677	360	317
25-29	769	407	362	25-29	622	349	273
30-34	783	388	395	30-34	742	379	363
35-39	659	350	309	35-39	706	360	346
40-44	594	349	245	40-44	634	336	298
45-49	481	255	226	45-49	541	311	230
50-54	427	234	193	50-54	415	216	199
55-59	526	278	248	55-59	382	214	168
60-64	521	251	270	60-64	455	232	223
65-69	365	208	157	65-69	423	194	229
70-74	219	134	85	70-74	303	165	138
75-79	112	51	61	75-79	157	102	55
80-84	74	37	37	80-84	81	30	51
85-89	30	18	12	85-89	38	20	18
90+	14	2	12	90+	11	5	6
Total	9,691	5,110	4,581	Total	9,515	5,006	4,509
Median	29.7	30.0	29.4	Median	30.9	30.8	31.0

July 1, 2030 Projected

Age	Total	Male	Female
0-4	806	421	385
5-9	758	392	366
10-14	676	332	344
15-19	830	436	394
20-24	859	481	378
25-29	649	345	304
30-34	580	321	259
35-39	700	360	340
40-44	693	364	329
45-49	591	314	277
50-54	508	289	219
55-59	363	184	179
60-64	319	182	137
65-69	383	188	195
70-74	350	156	194
75-79	239	130	109
80-84	111	68	43
85-89	43	14	29
90+	14	7	7
Total	9,472	4,984	4,488
Median	31.4	31.3	31.4

July 1, 2035 Projected

Age	Total	Male	Female
0-4	816	426	390
5-9	757	395	362
10-14	716	375	341
15-19	632	318	314
20-24	766	401	365
25-29	830	465	365
30-34	613	320	293
35-39	543	305	238
40-44	692	366	326
45-49	652	343	309
50-54	562	296	266
55-59	457	258	199
60-64	306	158	148
65-69	261	145	116
70-74	315	151	164
75-79	280	123	157
80-84	170	87	83
85-89	59	35	24
90+	19	7	12
Total	9,446	4,974	4,472
Median	31.7	31.7	31.7

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

Table 3.16 (continued)

Nome Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	803	419	384	0-4	774	404	370
5-9	765	399	366	5-9	761	397	364
10-14	717	379	338	10-14	727	384	343
15-19	680	366	314	15-19	685	372	313
20-24	574	285	289	20-24	634	341	293
25-29	748	393	355	25-29	567	285	282
30-34	793	439	354	30-34	717	372	345
35-39	582	308	274	35-39	761	425	336
40-44	541	315	226	40-44	581	319	262
45-49	654	348	306	45-49	509	300	209
50-54	625	326	299	50-54	627	331	296
55-59	512	266	246	55-59	574	296	278
60-64	395	227	168	60-64	449	236	213
65-69	249	123	126	65-69	331	186	145
70-74	208	114	94	70-74	198	96	102
75-79	252	120	132	75-79	164	91	73
80-84	202	83	119	80-84	180	81	99
85-89	96	46	50	85-89	117	44	73
90+	27	15	12	90+	46	22	24
Total	9,423	4,971	4,452	Total	9,402	4,982	4,420
Median	32.7	32.8	32.5	Median	33.9	34.1	33.6

July 1, 2050 Projected

Age	Total	Male	Female
0-4	741	390	351
5-9	730	381	349
10-14	724	382	342
15-19	699	379	320
20-24	641	348	293
25-29	629	341	288
30-34	546	271	275
35-39	690	362	328
40-44	760	438	322
45-49	553	306	247
50-54	492	287	205
55-59	579	302	277
60-64	511	266	245
65-69	383	195	188
70-74	272	152	120
75-79	156	76	80
80-84	119	62	57
85-89	104	43	61
90+	59	22	37
Total	9,388	5,003	4,385
Median	34.9	35.1	34.5

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	177	78	-143	-44	-0.5%
2025-2030	170	78	-101	-9	-0.1%
2030-2035	172	84	-93	-5	-0.1%
2035-2040	169	89	-85	-5	-0.1%
2040-2045	162	91	-75	-4	0.0%
2045-2050	154	92	-65	-3	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.17

North Slope Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	706	346	360	0-4	730	366	364
5-9	816	423	393	5-9	713	358	355
10-14	872	445	427	10-14	853	423	430
15-19	737	393	344	15-19	857	446	411
20-24	631	369	262	20-24	778	473	305
25-29	799	495	304	25-29	843	547	296
30-34	1,182	744	438	30-34	967	603	364
35-39	1,093	756	337	35-39	1,039	665	374
40-44	668	411	257	40-44	886	552	334
45-49	624	423	201	45-49	685	457	228
50-54	638	442	196	50-54	792	561	231
55-59	980	695	285	55-59	739	549	190
60-64	596	359	237	60-64	566	349	217
65-69	374	225	149	65-69	401	216	185
70-74	151	87	64	70-74	248	134	114
75-79	63	34	29	75-79	95	49	46
80-84	40	14	26	80-84	36	19	17
85-89	18	3	15	85-89	27	7	20
90+	7	5	2	90+	7	2	5
Total	10,995	6,669	4,326	Total	11,262	6,776	4,486
Median	34.0	35.8	30.8	Median	34.4	36.3	31.1

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	781	393	388	0-4	846	425	421
5-9	720	365	355	5-9	770	392	378
10-14	720	360	360	10-14	729	368	361
15-19	832	419	413	15-19	695	354	341
20-24	992	574	418	20-24	966	547	419
25-29	964	625	339	25-29	1,184	734	450
30-34	912	613	299	30-34	1,029	687	342
35-39	912	572	340	35-39	857	582	275
40-44	904	524	380	40-44	782	435	347
45-49	959	632	327	45-49	980	608	372
50-54	840	588	252	50-54	1,104	757	347
55-59	788	587	201	55-59	833	612	221
60-64	454	314	140	60-64	495	346	149
65-69	290	128	162	65-69	186	95	91
70-74	294	136	158	70-74	199	61	138
75-79	186	95	91	75-79	223	95	128
80-84	65	32	33	80-84	131	65	66
85-89	22	10	12	85-89	38	16	22
90+	12	2	10	90+	9	2	7
Total	11,647	6,969	4,678	Total	12,056	7,181	4,875
Median	34.5	36.2	31.1	Median	34.1	35.7	31.0

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

Table 3.17 (continued)

North Slope Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	889	447	442	0-4	893	449	444
5-9	833	424	409	5-9	876	445	431
10-14	778	394	384	10-14	842	426	416
15-19	705	363	342	15-19	752	388	364
20-24	831	482	349	20-24	833	486	347
25-29	1,159	707	452	25-29	1,028	645	383
30-34	1,249	796	453	30-34	1,225	770	455
35-39	974	655	319	35-39	1,187	761	426
40-44	731	445	286	40-44	843	516	327
45-49	859	519	340	45-49	810	530	280
50-54	1,127	734	393	50-54	1,010	649	361
55-59	1,084	771	313	55-59	1,106	750	356
60-64	533	366	167	60-64	767	513	254
65-69	218	119	99	65-69	248	135	113
70-74	107	32	75	70-74	133	52	81
75-79	149	37	112	75-79	72	15	57
80-84	159	65	94	80-84	107	25	82
85-89	75	33	42	85-89	92	33	59
90+	17	6	11	90+	35	13	22
Total	12,477	7,395	5,082	Total	12,859	7,601	5,258
Median	34.2	35.6	31.8	Median	34.9	36.3	32.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	885	445	440
5-9	877	446	431
10-14	884	447	437
15-19	817	421	396
20-24	883	514	369
25-29	1,021	638	383
30-34	1,094	708	386
35-39	1,163	735	428
40-44	1,046	613	433
45-49	920	601	319
50-54	964	659	305
55-59	993	667	326
60-64	786	491	295
65-69	461	267	194
70-74	160	66	94
75-79	94	30	64
80-84	52	10	42
85-89	65	13	52
90+	46	14	32
Total	13,211	7,785	5,426
Median	35.6	36.9	33.3

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	160	87	-6	67	0.6%
2025-2030	166	88	-1	77	0.7%
2030-2035	179	94	-3	82	0.7%
2035-2040	188	99	-5	84	0.7%
2040-2045	189	102	-11	76	0.6%
2045-2050	186	101	-15	70	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

Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	670	345	325	0-4	732	386	346
5-9	717	370	347	5-9	660	334	326
10-14	807	414	393	10-14	717	383	334
15-19	648	354	294	15-19	748	388	360
20-24	503	266	237	20-24	519	310	209
25-29	475	241	234	25-29	469	247	222
30-34	700	396	304	30-34	493	244	249
35-39	519	287	232	35-39	630	354	276
40-44	398	201	197	40-44	476	255	221
45-49	335	179	156	45-49	366	180	186
50-54	373	221	152	50-54	335	186	149
55-59	409	235	174	55-59	354	225	129
60-64	381	214	167	60-64	390	213	177
65-69	282	160	122	65-69	303	167	136
70-74	161	82	79	70-74	198	115	83
75-79	87	42	45	75-79	129	63	66
80-84	63	38	25	80-84	58	31	27
85-89	37	12	25	85-89	35	14	21
90+	10	2	8	90+	20	5	15
Total	7,575	4,059	3,516	Total	7,632	4,100	3,532
Median	29.7	30.5	28.5	Median	29.7	30.0	29.3

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	715	378	337	0-4	708	375	333
5-9	690	359	331	5-9	674	353	321
10-14	607	304	303	10-14	643	333	310
15-19	666	368	298	15-19	558	288	270
20-24	661	359	302	20-24	585	341	244
25-29	466	278	188	25-29	609	327	282
30-34	410	209	201	30-34	411	242	169
35-39	470	238	232	35-39	391	206	185
40-44	603	335	268	40-44	449	224	225
45-49	456	243	213	45-49	582	323	259
50-54	340	163	177	50-54	429	226	203
55-59	295	169	126	55-59	302	149	153
60-64	316	200	116	60-64	263	149	114
65-69	326	174	152	65-69	259	164	95
70-74	251	137	114	70-74	272	143	129
75-79	155	88	67	75-79	198	105	93
80-84	92	44	48	80-84	109	61	48
85-89	32	14	18	85-89	51	20	31
90+	18	6	12	90+	16	6	10
Total	7,569	4,066	3,503	Total	7,509	4,035	3,474
Median	29.8	29.8	29.8	Median	29.8	30.0	29.6

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

Table 3.18 (continued)

Northwest Arctic Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	697	370	327	0-4	678	360	318
5-9	669	350	319	5-9	662	347	315
10-14	628	327	301	10-14	625	325	300
15-19	602	322	280	15-19	591	318	273
20-24	481	262	219	20-24	537	304	233
25-29	541	314	227	25-29	448	243	205
30-34	555	291	264	30-34	492	281	211
35-39	397	241	156	35-39	540	290	250
40-44	374	193	181	40-44	383	230	153
45-49	435	217	218	45-49	365	189	176
50-54	553	304	249	50-54	417	205	212
55-59	389	210	179	55-59	513	287	226
60-64	271	131	140	60-64	357	190	167
65-69	212	118	94	65-69	223	104	119
70-74	213	134	79	70-74	174	96	78
75-79	216	110	106	75-79	167	103	64
80-84	141	73	68	80-84	154	77	77
85-89	62	30	32	85-89	80	36	44
90+	25	10	15	90+	30	13	17
Total	7,461	4,007	3,454	Total	7,436	3,998	3,438
Median	31.0	31.0	31.0	Median	31.8	31.8	31.8

July 1, 2050 Projected

Age	Total	Male	Female
0-4	663	353	310
5-9	650	340	310
10-14	621	323	298
15-19	591	318	273
20-24	531	302	229
25-29	506	285	221
30-34	405	214	191
35-39	482	283	199
40-44	526	280	246
45-49	376	226	150
50-54	352	180	172
55-59	383	193	190
60-64	473	263	210
65-69	301	158	143
70-74	185	85	100
75-79	137	74	63
80-84	119	73	46
85-89	88	38	50
90+	39	16	23
Total	7,428	4,004	3,424
Median	31.9	31.9	31.9

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	152	63	-75	14	0.2%
2025-2030	149	65	-97	-13	-0.2%
2030-2035	146	68	-90	-12	-0.2%
2035-2040	142	71	-81	-10	-0.1%
2040-2045	138	74	-69	-5	-0.1%
2045-2050	133	75	-60	-2	0.0%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.19

**Southeast Region Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,611	1,825	1,786	0-4	3,299	1,692	1,607
5-9	4,438	2,305	2,133	5-9	3,889	1,980	1,909
10-14	4,747	2,387	2,360	10-14	4,486	2,281	2,205
15-19	4,139	2,144	1,995	15-19	4,536	2,328	2,208
20-24	3,528	1,930	1,598	20-24	3,570	1,853	1,717
25-29	4,484	2,289	2,195	25-29	3,637	1,925	1,712
30-34	5,244	2,532	2,712	30-34	4,890	2,447	2,443
35-39	5,466	2,733	2,733	35-39	5,435	2,626	2,809
40-44	4,816	2,476	2,340	40-44	5,377	2,736	2,641
45-49	4,153	2,118	2,035	45-49	4,539	2,330	2,209
50-54	4,689	2,394	2,295	50-54	4,099	2,115	1,984
55-59	5,074	2,632	2,442	55-59	4,338	2,168	2,170
60-64	5,478	2,824	2,654	60-64	4,840	2,537	2,303
65-69	4,909	2,422	2,487	65-69	4,743	2,399	2,344
70-74	3,592	1,898	1,694	70-74	4,078	1,998	2,080
75-79	2,027	979	1,048	75-79	2,734	1,394	1,340
80-84	1,224	603	621	80-84	1,486	694	792
85-89	534	221	313	85-89	734	323	411
90+	341	139	202	90+	346	126	220
Total	72,494	36,851	35,643	Total	71,056	35,952	35,104
Median	40.6	40.6	40.7	Median	41.7	41.5	41.8
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,199	1,643	1,556	0-4	3,178	1,637	1,541
5-9	3,401	1,756	1,645	5-9	3,294	1,708	1,586
10-14	3,924	1,993	1,931	10-14	3,435	1,769	1,666
15-19	4,369	2,235	2,134	15-19	3,804	1,945	1,859
20-24	4,095	2,103	1,992	20-24	3,934	2,017	1,917
25-29	3,883	1,985	1,898	25-29	4,408	2,240	2,168
30-34	3,945	2,013	1,932	30-34	4,191	2,071	2,120
35-39	5,107	2,564	2,543	35-39	4,160	2,127	2,033
40-44	5,452	2,660	2,792	40-44	5,128	2,602	2,526
45-49	5,300	2,708	2,592	45-49	5,379	2,636	2,743
50-54	4,397	2,255	2,142	50-54	5,148	2,627	2,521
55-59	3,843	1,988	1,855	55-59	4,139	2,128	2,011
60-64	3,865	1,930	1,935	60-64	3,392	1,763	1,629
65-69	4,212	2,194	2,018	65-69	3,300	1,637	1,663
70-74	4,105	2,047	2,058	70-74	3,620	1,862	1,758
75-79	3,429	1,630	1,799	75-79	3,460	1,680	1,780
80-84	2,091	1,034	1,057	80-84	2,649	1,219	1,430
85-89	967	421	546	85-89	1,387	646	741
90+	484	194	290	90+	673	273	400
Total	70,068	35,353	34,715	Total	68,679	34,587	34,092
Median	42.9	42.6	43.1	Median	43.8	43.4	44.3

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

Table 3.19 (continued)

**Southeast Region Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,211	1,657	1,554	0-4	3,094	1,605	1,489
5-9	3,262	1,691	1,571	5-9	3,276	1,698	1,578
10-14	3,333	1,723	1,610	10-14	3,297	1,704	1,593
15-19	3,314	1,721	1,593	15-19	3,215	1,676	1,539
20-24	3,377	1,728	1,649	20-24	2,928	1,527	1,401
25-29	4,235	2,149	2,086	25-29	3,678	1,862	1,816
30-34	4,707	2,325	2,382	30-34	4,530	2,233	2,297
35-39	4,398	2,185	2,213	35-39	4,913	2,439	2,474
40-44	4,194	2,171	2,023	40-44	4,427	2,228	2,199
45-49	5,053	2,575	2,478	45-49	4,141	2,154	1,987
50-54	5,221	2,557	2,664	50-54	4,906	2,499	2,407
55-59	4,868	2,488	2,380	55-59	4,954	2,426	2,528
60-64	3,688	1,902	1,786	60-64	4,401	2,250	2,151
65-69	2,862	1,483	1,379	65-69	3,150	1,619	1,531
70-74	2,796	1,367	1,429	70-74	2,406	1,231	1,175
75-79	3,043	1,527	1,516	75-79	2,335	1,108	1,227
80-84	2,684	1,265	1,419	80-84	2,358	1,151	1,207
85-89	1,773	766	1,007	85-89	1,805	806	999
90+	976	420	556	90+	1,305	540	765
Total	66,995	33,700	33,295	Total	65,119	32,756	32,363
Median	44.4	43.8	44.9	Median	44.1	43.7	44.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	2,865	1,484	1,381
5-9	3,162	1,641	1,521
10-14	3,308	1,711	1,597
15-19	3,188	1,662	1,526
20-24	2,841	1,487	1,354
25-29	3,216	1,654	1,562
30-34	3,975	1,953	2,022
35-39	4,731	2,344	2,387
40-44	4,942	2,483	2,459
45-49	4,370	2,214	2,156
50-54	4,012	2,092	1,920
55-59	4,658	2,377	2,281
60-64	4,489	2,197	2,292
65-69	3,841	1,957	1,884
70-74	2,686	1,368	1,318
75-79	1,999	995	1,004
80-84	1,806	834	972
85-89	1,574	729	845
90+	1,436	600	836
Total	63,099	31,782	31,317
Median	44.3	43.9	44.7

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	657	663	-352	-358	-0.5%
2025-2030	615	688	-125	-198	-0.3%
2030-2035	612	760	-129	-277	-0.4%
2035-2040	616	820	-134	-338	-0.5%
2040-2045	597	845	-128	-376	-0.6%
2045-2050	554	829	-129	-404	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.20

Haines Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	120	62	58	0-4	119	59	60
5-9	154	74	80	5-9	135	68	67
10-14	149	83	66	10-14	169	81	88
15-19	112	57	55	15-19	119	73	46
20-24	74	39	35	20-24	95	41	54
25-29	118	63	55	25-29	107	52	55
30-34	150	72	78	30-34	149	81	68
35-39	189	91	98	35-39	146	69	77
40-44	174	78	96	40-44	188	86	102
45-49	138	66	72	45-49	166	78	88
50-54	163	87	76	50-54	155	83	72
55-59	218	111	107	55-59	160	84	76
60-64	239	129	110	60-64	234	119	115
65-69	247	130	117	65-69	238	132	106
70-74	163	81	82	70-74	188	101	87
75-79	101	43	58	75-79	130	57	73
80-84	55	27	28	80-84	65	27	38
85-89	26	6	20	85-89	31	9	22
90+	24	11	13	90+	19	6	13
Total	2,614	1,310	1,304	Total	2,613	1,306	1,307
Median	47.4	47.7	47.2	Median	47.4	47.8	47.1
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	115	55	60	0-4	124	61	63
5-9	129	67	62	5-9	129	67	62
10-14	138	71	67	10-14	132	70	62
15-19	157	77	80	15-19	126	68	58
20-24	101	59	42	20-24	137	64	73
25-29	120	50	70	25-29	125	69	56
30-34	138	69	69	30-34	150	67	83
35-39	156	87	69	35-39	141	72	69
40-44	147	66	81	40-44	158	85	73
45-49	194	89	105	45-49	153	68	85
50-54	174	82	92	50-54	200	91	109
55-59	148	80	68	55-59	164	77	87
60-64	154	80	74	60-64	141	75	66
65-69	215	115	100	65-69	139	77	62
70-74	198	110	88	70-74	177	95	82
75-79	157	81	76	75-79	166	89	77
80-84	96	40	56	80-84	117	58	59
85-89	44	16	28	85-89	68	25	43
90+	19	5	14	90+	28	9	19
Total	2,600	1,299	1,301	Total	2,575	1,287	1,288
Median	47.6	47.7	47.4	Median	47.1	46.5	47.6

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

Table 3.20 (continued)

**Haines Borough Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	135	68	67	0-4	131	67	64
5-9	133	69	64	5-9	139	72	67
10-14	132	70	62	10-14	135	71	64
15-19	121	67	54	15-19	120	66	54
20-24	106	54	52	20-24	102	54	48
25-29	161	73	88	25-29	128	62	66
30-34	154	85	69	30-34	188	88	100
35-39	153	70	83	35-39	157	89	68
40-44	143	70	73	40-44	155	68	87
45-49	161	85	76	45-49	147	71	76
50-54	159	70	89	50-54	167	87	80
55-59	191	86	105	55-59	150	66	84
60-64	157	72	85	60-64	182	80	102
65-69	126	73	53	65-69	142	71	71
70-74	109	62	47	70-74	97	58	39
75-79	147	76	71	75-79	87	47	40
80-84	125	65	60	80-84	111	55	56
85-89	80	36	44	85-89	87	42	45
90+	43	15	28	90+	58	24	34
Total	2,536	1,266	1,270	Total	2,483	1,238	1,245
Median	45.9	45.4	46.5	Median	44.6	43.7	45.3

July 1, 2050 Projected

Age	Total	Male	Female
0-4	123	62	61
5-9	138	71	67
10-14	142	75	67
15-19	124	68	56
20-24	102	54	48
25-29	122	62	60
30-34	155	77	78
35-39	191	92	99
40-44	158	86	72
45-49	158	69	89
50-54	153	73	80
55-59	159	83	76
60-64	142	61	81
65-69	165	79	86
70-74	113	57	56
75-79	78	44	34
80-84	64	34	30
85-89	76	35	41
90+	64	29	35
Total	2,427	1,211	1,216
Median	43.7	42.6	45.0

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	20	28	8	0	0.0%
2025-2030	19	29	7	-3	-0.1%
2030-2035	21	32	6	-5	-0.2%
2035-2040	22	35	5	-8	-0.3%
2040-2045	22	35	2	-11	-0.4%
2045-2050	22	34	1	-11	-0.4%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.21

Hoonah-Angoon Census Area Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	105	50	55	0-4	116	54	62
5-9	123	61	62	5-9	107	49	58
10-14	156	82	74	10-14	140	72	68
15-19	114	42	72	15-19	138	70	68
20-24	72	31	41	20-24	84	33	51
25-29	124	77	47	25-29	75	33	42
30-34	131	75	56	30-34	117	71	46
35-39	118	52	66	35-39	142	70	72
40-44	132	68	64	40-44	131	64	67
45-49	126	63	63	45-49	129	66	63
50-54	153	86	67	50-54	109	54	55
55-59	161	74	87	55-59	142	78	64
60-64	235	122	113	60-64	173	75	98
65-69	243	133	110	65-69	207	107	100
70-74	166	95	71	70-74	201	106	95
75-79	94	60	34	75-79	124	72	52
80-84	66	48	18	80-84	71	46	25
85-89	21	10	11	85-89	37	28	9
90+	10	6	4	90+	7	3	4
Total	2,350	1,235	1,115	Total	2,250	1,151	1,099
Median	49.0	51.0	46.6	Median	47.9	49.5	46.2
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	123	56	67	0-4	127	59	68
5-9	117	55	62	5-9	124	59	65
10-14	115	52	63	10-14	125	58	67
15-19	131	67	64	15-19	105	46	59
20-24	116	62	54	20-24	107	58	49
25-29	90	36	54	25-29	121	64	57
30-34	77	34	43	30-34	94	37	57
35-39	136	76	60	35-39	95	38	57
40-44	141	72	69	40-44	135	79	56
45-49	142	72	70	45-49	153	81	72
50-54	123	60	63	50-54	138	67	71
55-59	114	55	59	55-59	128	61	67
60-64	138	73	65	60-64	109	50	59
65-69	160	67	93	65-69	125	64	61
70-74	179	92	87	70-74	136	56	80
75-79	166	85	81	75-79	145	72	73
80-84	92	52	40	80-84	123	61	62
85-89	41	26	15	85-89	57	31	26
90+	19	14	5	90+	26	17	9
Total	2,220	1,106	1,114	Total	2,173	1,058	1,115
Median	47.3	48.0	46.5	Median	46.7	46.9	46.6

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

Table 3.21 (continued)

Hoonah-Angoon Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	127	60	67	0-4	124	60	64
5-9	125	59	66	5-9	122	58	64
10-14	133	62	71	10-14	132	62	70
15-19	116	53	63	15-19	124	58	66
20-24	82	37	45	20-24	94	45	49
25-29	111	60	51	25-29	86	39	47
30-34	121	63	58	30-34	113	60	53
35-39	112	41	71	35-39	138	67	71
40-44	95	41	54	40-44	110	43	67
45-49	145	86	59	45-49	106	49	57
50-54	146	74	72	50-54	139	79	60
55-59	140	67	73	55-59	148	74	74
60-64	124	56	68	60-64	134	61	73
65-69	98	43	55	65-69	109	47	62
70-74	103	52	51	70-74	81	35	46
75-79	110	43	67	75-79	84	41	43
80-84	110	53	57	80-84	83	31	52
85-89	77	36	41	85-89	69	32	37
90+	37	21	16	90+	51	25	26
Total	2,112	1,007	1,105	Total	2,047	966	1,081
Median	46.2	46.6	45.6	Median	44.1	44.0	44.2

July 1, 2050 Projected

Age	Total	Male	Female
0-4	120	58	62
5-9	122	58	64
10-14	130	61	69
15-19	124	58	66
20-24	102	50	52
25-29	97	47	50
30-34	88	39	49
35-39	129	63	66
40-44	137	69	68
45-49	121	51	70
50-54	102	44	58
55-59	143	80	63
60-64	142	68	74
65-69	123	53	70
70-74	92	39	53
75-79	64	26	38
80-84	61	29	32
85-89	51	18	33
90+	52	24	28
Total	2,000	935	1,065
Median	43.2	42.4	44.0

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	21	31	-15	-25	-1.1%
2025-2030	20	31	5	-6	-0.3%
2030-2035	20	34	5	-9	-0.4%
2035-2040	20	35	3	-12	-0.6%
2040-2045	20	34	1	-13	-0.6%
2045-2050	20	32	3	-9	-0.4%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.22

Juneau, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,572	791	781	0-4	1,418	727	691
5-9	1,986	999	987	5-9	1,716	864	852
10-14	2,048	1,020	1,028	10-14	1,940	986	954
15-19	1,935	990	945	15-19	2,046	996	1,050
20-24	1,637	873	764	20-24	1,719	911	808
25-29	2,162	1,115	1,047	25-29	1,721	876	845
30-34	2,533	1,250	1,283	30-34	2,388	1,237	1,151
35-39	2,629	1,310	1,319	35-39	2,609	1,291	1,318
40-44	2,210	1,136	1,074	40-44	2,541	1,284	1,257
45-49	1,895	978	917	45-49	2,051	1,053	998
50-54	2,115	1,086	1,029	50-54	1,824	953	871
55-59	2,257	1,142	1,115	55-59	1,945	952	993
60-64	2,298	1,206	1,092	60-64	2,058	1,061	997
65-69	1,913	895	1,018	65-69	1,879	956	923
70-74	1,484	792	692	70-74	1,620	749	871
75-79	742	324	418	75-79	1,117	581	536
80-84	428	193	235	80-84	527	220	307
85-89	204	88	116	85-89	270	112	158
90+	107	36	71	90+	113	44	69
Total	32,155	16,224	15,931	Total	31,502	15,853	15,649
Median	39.2	39.1	39.3	Median	40.4	40.1	40.6

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,367	704	663	0-4	1,356	697	659
5-9	1,442	747	695	5-9	1,390	722	668
10-14	1,726	863	863	10-14	1,449	745	704
15-19	1,942	979	963	15-19	1,726	855	871
20-24	1,948	959	989	20-24	1,847	944	903
25-29	1,901	982	919	25-29	2,133	1,034	1,099
30-34	1,868	931	937	30-34	2,043	1,033	1,010
35-39	2,479	1,283	1,196	35-39	1,956	975	981
40-44	2,614	1,314	1,300	40-44	2,483	1,305	1,178
45-49	2,488	1,260	1,228	45-49	2,560	1,290	1,270
50-54	1,979	1,013	966	50-54	2,407	1,216	1,191
55-59	1,679	887	792	55-59	1,832	947	885
60-64	1,686	823	863	60-64	1,432	763	669
65-69	1,755	902	853	65-69	1,406	684	722
70-74	1,626	814	812	70-74	1,513	766	747
75-79	1,375	618	757	75-79	1,383	676	707
80-84	865	438	427	80-84	1,079	470	609
85-89	348	134	214	85-89	577	277	300
90+	173	68	105	90+	241	89	152
Total	31,261	15,719	15,542	Total	30,813	15,488	15,325
Median	41.8	41.6	42.1	Median	43.0	42.8	43.3

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

Table 3.22 (continued)

Juneau, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,379	707	672	0-4	1,345	690	655
5-9	1,379	717	662	5-9	1,401	728	673
10-14	1,398	721	677	10-14	1,385	714	671
15-19	1,442	734	708	15-19	1,390	709	681
20-24	1,631	819	812	20-24	1,356	701	655
25-29	2,026	1,017	1,009	25-29	1,807	891	916
30-34	2,277	1,087	1,190	30-34	2,164	1,066	1,098
35-39	2,129	1,076	1,053	35-39	2,360	1,129	1,231
40-44	1,965	999	966	40-44	2,137	1,100	1,037
45-49	2,432	1,282	1,150	45-49	1,922	982	940
50-54	2,480	1,247	1,233	50-54	2,351	1,237	1,114
55-59	2,249	1,143	1,106	55-59	2,323	1,175	1,148
60-64	1,581	822	759	60-64	1,990	1,013	977
65-69	1,170	628	542	65-69	1,316	687	629
70-74	1,194	570	624	70-74	981	520	461
75-79	1,285	636	649	75-79	1,009	469	540
80-84	1,086	517	569	80-84	1,007	486	521
85-89	732	300	432	85-89	737	333	404
90+	394	172	222	90+	539	216	323
Total	30,229	15,194	15,035	Total	29,520	14,846	14,674
Median	43.7	43.6	43.8	Median	43.6	43.6	43.6

July 1, 2050 Projected

Age	Total	Male	Female
0-4	1,238	637	601
5-9	1,364	708	656
10-14	1,406	724	682
15-19	1,377	702	675
20-24	1,302	675	627
25-29	1,525	768	757
30-34	1,943	941	1,002
35-39	2,244	1,108	1,136
40-44	2,364	1,152	1,212
45-49	2,091	1,082	1,009
50-54	1,854	945	909
55-59	2,203	1,169	1,034
60-64	2,064	1,046	1,018
65-69	1,708	870	838
70-74	1,120	579	541
75-79	824	427	397
80-84	790	358	432
85-89	681	312	369
90+	594	248	346
Total	28,692	14,451	14,241
Median	44.1	44.2	44.1

Projected Components of Population Change, 2021-2050

	2021-2025	2025-2030	2030-2035	2035-2040	Average Annual				
					Births	Deaths	Net Migration	Population Change	Growth Rate
					284	257	-190	-163	-0.5%
					264	268	-44	-48	-0.2%
					263	302	-51	-90	-0.3%
					268	332	-53	-117	-0.4%
					263	349	-56	-142	-0.5%
					241	348	-59	-166	-0.6%
					Note: Average annual numbers are rounded to whole numbers.				

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

Table 3.23

Ketchikan Gateway Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	667	335	332	0-4	627	338	289
5-9	831	467	364	5-9	715	368	347
10-14	929	458	471	10-14	873	464	409
15-19	864	452	412	15-19	875	445	430
20-24	797	447	350	20-24	753	405	348
25-29	885	483	402	25-29	776	434	342
30-34	951	448	503	30-34	914	463	451
35-39	1,035	514	521	35-39	980	466	514
40-44	888	457	431	40-44	1,046	523	523
45-49	768	369	399	45-49	847	434	413
50-54	894	427	467	50-54	763	367	396
55-59	961	506	455	55-59	818	385	433
60-64	999	509	490	60-64	936	496	440
65-69	906	425	481	65-69	902	451	451
70-74	685	338	347	70-74	735	349	386
75-79	413	216	197	75-79	548	252	296
80-84	237	130	107	80-84	310	162	148
85-89	101	43	58	85-89	138	69	69
90+	84	36	48	90+	81	33	48
Total	13,895	7,060	6,835	Total	13,637	6,904	6,733
Median	39.9	39.3	40.7	Median	41.5	40.7	42.3
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	611	328	283	0-4	594	321	273
5-9	652	349	303	5-9	632	340	292
10-14	744	384	360	10-14	678	363	315
15-19	847	459	388	15-19	716	376	340
20-24	768	394	374	20-24	743	409	334
25-29	790	428	362	25-29	804	417	387
30-34	822	432	390	30-34	836	425	411
35-39	970	494	476	35-39	878	462	416
40-44	995	478	517	40-44	983	504	479
45-49	1,043	525	518	45-49	993	481	512
50-54	807	411	396	50-54	1,001	501	500
55-59	727	347	380	55-59	769	389	380
60-64	754	351	403	60-64	666	315	351
65-69	817	429	388	65-69	647	296	351
70-74	792	391	401	70-74	712	371	341
75-79	620	282	338	75-79	669	319	350
80-84	416	186	230	80-84	477	212	265
85-89	197	100	97	85-89	274	117	157
90+	104	48	56	90+	147	71	76
Total	13,476	6,816	6,660	Total	13,219	6,689	6,530
Median	42.7	41.5	43.8	Median	43.7	42.3	45.2

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

Table 3.23 (continued)

Ketchikan Gateway Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	575	309	266	0-4	536	291	245
5-9	618	333	285	5-9	601	324	277
10-14	657	354	303	10-14	642	346	296
15-19	651	357	294	15-19	631	348	283
20-24	612	326	286	20-24	556	311	245
25-29	777	430	347	25-29	646	348	298
30-34	850	417	433	30-34	820	428	392
35-39	890	456	434	35-39	903	446	457
40-44	892	473	419	40-44	902	466	436
45-49	980	506	474	45-49	892	476	416
50-54	950	458	492	50-54	940	484	456
55-59	957	477	480	55-59	910	435	475
60-64	709	357	352	60-64	891	441	450
65-69	567	264	303	65-69	609	304	305
70-74	560	254	306	70-74	488	225	263
75-79	601	304	297	75-79	470	204	266
80-84	518	242	276	80-84	463	230	233
85-89	317	134	183	85-89	345	154	191
90+	205	87	118	90+	252	103	149
Total	12,886	6,538	6,348	Total	12,497	6,364	6,133
Median	44.6	43.0	46.1	Median	45.1	43.6	46.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	485	265	220
5-9	559	302	257
10-14	625	337	288
15-19	616	339	277
20-24	537	302	235
25-29	587	331	256
30-34	689	348	341
35-39	870	456	414
40-44	915	457	458
45-49	900	469	431
50-54	852	455	397
55-59	899	461	438
60-64	847	403	444
65-69	784	385	399
70-74	527	262	265
75-79	406	179	227
80-84	361	153	208
85-89	308	147	161
90+	284	119	165
Total	12,051	6,170	5,881
Median	45.8	44.4	47.3

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	130	129	-65	-64	-0.5%
2025-2030	121	133	-20	-32	-0.2%
2030-2035	118	147	-22	-51	-0.4%
2035-2040	116	158	-25	-67	-0.5%
2040-2045	108	163	-23	-78	-0.6%
2045-2050	98	160	-27	-89	-0.7%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.24

Petersburg Borough Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	178	84	94	0-4	153	76	77
5-9	222	87	135	5-9	204	99	105
10-14	252	141	111	10-14	243	101	142
15-19	147	76	71	15-19	221	117	104
20-24	123	72	51	20-24	106	53	53
25-29	165	73	92	25-29	148	83	65
30-34	229	108	121	30-34	219	100	119
35-39	241	122	119	35-39	254	129	125
40-44	211	95	116	40-44	228	108	120
45-49	195	95	100	45-49	198	94	104
50-54	198	119	79	50-54	215	106	109
55-59	215	108	107	55-59	189	113	76
60-64	252	126	126	60-64	208	111	97
65-69	272	153	119	65-69	250	121	129
70-74	219	105	114	70-74	235	135	100
75-79	135	73	62	75-79	175	78	97
80-84	65	27	38	80-84	102	53	49
85-89	21	14	7	85-89	39	16	23
90+	28	12	16	90+	25	10	15
Total	3,368	1,690	1,678	Total	3,412	1,703	1,709
Median	43.0	44.3	41.9	Median	43.5	44.3	42.7
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	136	64	72	0-4	143	70	73
5-9	166	81	85	5-9	152	74	78
10-14	209	102	107	10-14	169	83	86
15-19	230	92	138	15-19	193	92	101
20-24	170	92	78	20-24	178	66	112
25-29	121	59	62	25-29	185	98	87
30-34	176	96	80	30-34	150	73	77
35-39	240	111	129	35-39	196	106	90
40-44	255	129	126	40-44	240	111	129
45-49	227	110	117	45-49	253	130	123
50-54	198	96	102	50-54	226	111	115
55-59	203	104	99	55-59	184	93	91
60-64	174	105	69	60-64	186	95	91
65-69	188	100	88	65-69	155	94	61
70-74	225	108	117	70-74	168	88	80
75-79	203	115	88	75-79	193	91	102
80-84	139	59	80	80-84	159	87	72
85-89	71	35	36	85-89	97	39	58
90+	29	11	18	90+	49	21	28
Total	3,360	1,669	1,691	Total	3,276	1,622	1,654
Median	44.5	45.4	43.8	Median	45.6	46.5	44.8

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

Table 3.24 (continued)

Petersburg Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	160	79	81	0-4	161	81	80
5-9	154	75	79	5-9	169	82	87
10-14	157	77	80	10-14	159	78	81
15-19	154	74	80	15-19	141	67	74
20-24	143	67	76	20-24	107	50	57
25-29	191	71	120	25-29	155	72	83
30-34	212	110	102	30-34	216	83	133
35-39	168	82	86	35-39	230	119	111
40-44	197	106	91	40-44	169	82	87
45-49	238	112	126	45-49	195	106	89
50-54	252	131	121	50-54	235	112	123
55-59	213	108	105	55-59	237	127	110
60-64	169	85	84	60-64	198	100	98
65-69	166	85	81	65-69	151	76	75
70-74	137	82	55	70-74	147	74	73
75-79	143	74	69	75-79	116	69	47
80-84	152	68	84	80-84	113	56	57
85-89	112	58	54	85-89	108	46	62
90+	71	28	43	90+	89	41	48
Total	3,189	1,572	1,617	Total	3,096	1,521	1,575
Median	46.2	47.0	45.5	Median	46.1	47.2	44.7

July 1, 2050 Projected

Age	Total	Male	Female
0-4	144	71	73
5-9	169	83	86
10-14	172	85	87
15-19	144	69	75
20-24	95	44	51
25-29	119	55	64
30-34	180	84	96
35-39	235	92	143
40-44	230	119	111
45-49	167	83	84
50-54	195	108	87
55-59	224	110	114
60-64	220	118	102
65-69	178	90	88
70-74	136	68	68
75-79	125	62	63
80-84	92	53	39
85-89	81	38	43
90+	93	39	54
Total	2,999	1,471	1,528
Median	45.3	47.0	44.0

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	27	33	17	11	0.3%
2025-2030	26	36	0	-10	-0.3%
2030-2035	26	41	-2	-17	-0.5%
2035-2040	29	45	-1	-17	-0.5%
2040-2045	30	46	-3	-19	-0.6%
2045-2050	27	44	-2	-19	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.25

Prince of Wales-Hyder Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate

Age	Total	Male	Female
0-4	319	171	148
5-9	408	234	174
10-14	438	209	229
15-19	315	190	125
20-24	244	147	97
25-29	255	129	126
30-34	387	184	203
35-39	381	185	196
40-44	318	185	133
45-49	305	175	130
50-54	396	206	190
55-59	464	272	192
60-64	469	229	240
65-69	476	273	203
70-74	266	162	104
75-79	159	86	73
80-84	88	50	38
85-89	27	17	10
90+	14	9	5
Total	5,729	3,113	2,616
Median	41.8	42.9	40.4

July 1, 2025 Projected

Age	Total	Male	Female
0-4	298	134	164
5-9	317	175	142
10-14	387	202	185
15-19	370	203	167
20-24	252	141	111
25-29	203	112	91
30-34	249	120	129
35-39	379	173	206
40-44	333	182	151
45-49	296	175	121
50-54	313	184	129
55-59	375	201	174
60-64	446	261	185
65-69	402	200	202
70-74	375	215	160
75-79	177	107	70
80-84	114	59	55
85-89	44	21	23
90+	12	5	7
Total	5,342	2,870	2,472
Median	43.2	44.8	41.4

July 1, 2030 Projected

Age	Total	Male	Female
0-4	287	132	155
5-9	290	134	156
10-14	309	172	137
15-19	333	181	152
20-24	311	167	144
25-29	237	128	109
30-34	200	103	97
35-39	228	110	118
40-44	364	165	199
45-49	317	177	140
50-54	288	176	112
55-59	289	167	122
60-64	342	185	157
65-69	387	224	163
70-74	339	166	173
75-79	298	167	131
80-84	124	72	52
85-89	70	35	35
90+	20	7	13
Total	5,033	2,668	2,365
Median	44.4	46.2	42.9

July 1, 2035 Projected

Age	Total	Male	Female
0-4	288	133	155
5-9	278	129	149
10-14	285	132	153
15-19	258	154	104
20-24	278	149	129
25-29	297	154	143
30-34	237	120	117
35-39	183	95	88
40-44	217	104	113
45-49	350	162	188
50-54	313	181	132
55-59	271	163	108
60-64	265	156	109
65-69	296	157	139
70-74	326	188	138
75-79	271	129	142
80-84	217	117	100
85-89	76	42	34
90+	37	15	22
Total	4,743	2,480	2,263
Median	45.7	47.2	44.1

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

Table 3.25 (continued)

Prince of Wales-Hyder Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	286	135	151	0-4	268	126	142
5-9	283	131	152	5-9	279	130	149
10-14	275	128	147	10-14	282	132	150
15-19	240	115	125	15-19	232	112	120
20-24	207	123	84	20-24	196	89	107
25-29	265	137	128	25-29	200	114	86
30-34	297	147	150	30-34	268	132	136
35-39	222	113	109	35-39	283	141	142
40-44	175	91	84	40-44	215	109	106
45-49	207	103	104	45-49	168	91	77
50-54	345	165	180	50-54	208	109	99
55-59	295	168	127	55-59	330	155	175
60-64	247	152	95	60-64	272	157	115
65-69	225	131	94	65-69	212	129	83
70-74	245	129	116	70-74	185	108	77
75-79	261	147	114	75-79	193	99	94
80-84	198	89	109	80-84	190	104	86
85-89	135	69	66	85-89	126	54	72
90+	47	22	25	90+	79	37	42
Total	4,455	2,295	2,160	Total	4,186	2,128	2,058
Median	44.4	46.3	42.0	Median	42.0	44.0	39.9

July 1, 2050 Projected

Age	Total	Male	Female
0-4	254	117	137
5-9	261	122	139
10-14	277	130	147
15-19	244	118	126
20-24	194	89	105
25-29	192	83	109
30-34	205	111	94
35-39	258	128	130
40-44	277	138	139
45-49	209	110	99
50-54	171	99	72
55-59	199	103	96
60-64	308	146	162
65-69	238	136	102
70-74	176	108	68
75-79	143	82	61
80-84	141	69	72
85-89	119	62	57
90+	85	34	51
Total	3,951	1,985	1,966
Median	41.6	43.4	39.8

Projected Components of Population Change, 2021-2050

	2021-2025	2025-2030	2030-2035	2035-2040	Average Annual				
					Births	Deaths	Net Migration	Population Change	Growth Rate
					59	61	-95	-97	-1.8%
					54	61	-55	-62	-1.2%
					55	66	-47	-58	-1.2%
					54	69	-43	-58	-1.3%
					50	69	-35	-54	-1.2%
					47	66	-28	-47	-1.2%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.26

Sitka, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate

July 1, 2025 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	449	231	218	0-4	362	201	161
5-9	465	261	204	5-9	455	242	213
10-14	513	274	239	10-14	466	243	223
15-19	479	242	237	15-19	533	310	223
20-24	457	259	198	20-24	414	193	221
25-29	546	251	295	25-29	466	268	198
30-34	604	274	330	30-34	592	264	328
35-39	587	292	295	35-39	629	278	351
40-44	605	320	285	40-44	611	316	295
45-49	488	237	251	45-49	569	294	275
50-54	509	255	254	50-54	480	236	244
55-59	547	276	271	55-59	457	227	230
60-64	646	335	311	60-64	525	269	256
65-69	520	241	279	65-69	561	277	284
70-74	388	196	192	70-74	452	206	246
75-79	244	114	130	75-79	285	145	140
80-84	198	80	118	80-84	198	86	112
85-89	89	31	58	85-89	122	41	81
90+	53	16	37	90+	65	17	48
Total	8,387	4,185	4,202	Total	8,242	4,113	4,129
Median	40.8	40.1	41.5	Median	41.7	40.9	42.5

July 1, 2030 Projected

July 1, 2035 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	343	192	151	0-4	314	175	139
5-9	374	205	169	5-9	351	194	157
10-14	446	233	213	10-14	367	198	169
15-19	462	250	212	15-19	444	241	203
20-24	480	278	202	20-24	410	218	192
25-29	452	219	233	25-29	518	303	215
30-34	493	269	224	30-34	481	222	259
35-39	602	268	334	35-39	505	275	230
40-44	628	280	348	40-44	602	271	331
45-49	585	298	287	45-49	602	264	338
50-54	561	291	270	50-54	578	296	282
55-59	451	224	227	55-59	533	279	254
60-64	388	195	193	60-64	386	194	192
65-69	465	231	234	65-69	338	164	174
70-74	483	233	250	70-74	396	192	204
75-79	379	168	211	75-79	410	193	217
80-84	228	112	116	80-84	304	130	174
85-89	132	52	80	85-89	152	69	83
90+	87	25	62	90+	103	34	69
Total	8,039	4,023	4,016	Total	7,794	3,912	3,882
Median	42.9	41.7	43.9	Median	44.2	42.4	45.7

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

Table 3.26 (continued)

Sitka, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	299	167	132	0-4	277	155	122
5-9	324	180	144	5-9	307	171	136
10-14	344	187	157	10-14	316	172	144
15-19	362	204	158	15-19	340	193	147
20-24	394	210	184	20-24	317	176	141
25-29	447	243	204	25-29	430	235	195
30-34	543	304	239	30-34	474	247	227
35-39	491	227	264	35-39	554	309	245
40-44	506	279	227	40-44	493	232	261
45-49	577	256	321	45-49	484	263	221
50-54	597	264	333	50-54	573	256	317
55-59	550	284	266	55-59	569	253	316
60-64	466	248	218	60-64	484	252	232
65-69	336	163	173	65-69	412	214	198
70-74	282	133	149	70-74	280	132	148
75-79	333	158	175	75-79	235	108	127
80-84	328	149	179	80-84	269	123	146
85-89	206	81	125	85-89	223	94	129
90+	121	46	75	90+	158	57	101
Total	7,506	3,783	3,723	Total	7,195	3,642	3,553
Median	45.4	43.0	47.4	Median	45.9	43.5	48.6

July 1, 2050 Projected

Age	Total	Male	Female
0-4	253	144	109
5-9	288	161	127
10-14	301	164	137
15-19	314	179	135
20-24	298	166	132
25-29	351	199	152
30-34	457	238	219
35-39	484	251	233
40-44	556	313	243
45-49	473	218	255
50-54	479	262	217
55-59	546	245	301
60-64	505	224	281
65-69	432	220	212
70-74	350	178	172
75-79	233	107	126
80-84	191	85	106
85-89	181	77	104
90+	179	68	111
Total	6,871	3,499	3,372
Median	46.4	44.0	48.9

Projected Components of Population Change, 2021-2050

	2021-2025	2025-2030	2030-2035	2035-2040	Average Annual				
					Births	Deaths	Net Migration	Population Change	Growth Rate
					74	81	-29	-36	-0.4%
					69	85	-25	-41	-0.5%
					64	90	-23	-49	-0.6%
					60	95	-23	-58	-0.8%
					57	97	-22	-62	-0.8%
					52	96	-21	-65	-0.9%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.27

**Municipality of Skagway Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	52	25	27	0-4	64	37	27
5-9	70	43	27	5-9	75	32	43
10-14	76	41	35	10-14	72	47	25
15-19	38	16	22	15-19	75	43	32
20-24	35	17	18	20-24	34	16	18
25-29	75	31	44	25-29	52	23	29
30-34	88	42	46	30-34	115	51	64
35-39	103	59	44	35-39	127	63	64
40-44	142	68	74	40-44	112	62	50
45-49	93	48	45	45-49	147	68	79
50-54	95	48	47	50-54	90	47	43
55-59	64	42	22	55-59	95	49	46
60-64	80	41	39	60-64	53	36	17
65-69	79	41	38	65-69	64	33	31
70-74	49	26	23	70-74	69	32	37
75-79	37	7	30	75-79	44	24	20
80-84	20	9	11	80-84	34	5	29
85-89	6	2	4	85-89	8	3	5
90+	1	0	1	90+	1	0	1
Total	1,203	606	597	Total	1,331	671	660
Median	42.3	42.1	42.4	Median	42.3	41.9	42.8

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	70	42	28	0-4	71	43	28
5-9	75	44	31	5-9	78	47	31
10-14	80	37	43	10-14	80	49	31
15-19	80	50	30	15-19	87	39	48
20-24	82	45	37	20-24	86	52	34
25-29	55	26	29	25-29	103	56	47
30-34	81	38	43	30-34	84	41	43
35-39	136	63	73	35-39	103	51	52
40-44	139	70	69	40-44	149	71	78
45-49	112	62	50	45-49	140	70	70
50-54	142	67	75	50-54	106	60	46
55-59	90	44	46	55-59	141	63	78
60-64	80	44	36	60-64	74	39	35
65-69	41	26	15	65-69	64	33	31
70-74	56	28	28	70-74	34	22	12
75-79	63	29	34	75-79	51	26	25
80-84	33	18	15	80-84	49	23	26
85-89	23	2	21	85-89	22	11	11
90+	3	1	2	90+	12	1	11
Total	1,441	736	705	Total	1,534	797	737
Median	42.2	41.6	42.8	Median	42.5	41.4	43.5

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

Table 3.27 (continued)

**Municipality of Skagway Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	78	47	31	0-4	84	51	33
5-9	76	46	30	5-9	80	48	32
10-14	82	51	31	10-14	80	50	30
15-19	86	51	35	15-19	90	54	36
20-24	91	40	51	20-24	90	53	37
25-29	105	62	43	25-29	112	51	61
30-34	130	70	60	30-34	133	76	57
35-39	105	54	51	35-39	153	84	69
40-44	116	59	57	40-44	117	62	55
45-49	147	69	78	45-49	115	58	57
50-54	130	67	63	50-54	138	67	71
55-59	104	56	48	55-59	130	63	67
60-64	122	57	65	60-64	86	50	36
65-69	57	26	31	65-69	100	42	58
70-74	56	28	28	70-74	49	22	27
75-79	32	20	12	75-79	51	25	26
80-84	39	20	19	80-84	24	16	8
85-89	32	14	18	85-89	26	12	14
90+	16	6	10	90+	24	10	14
Total	1,604	843	761	Total	1,682	894	788
Median	42.1	40.0	44.3	Median	40.8	38.8	43.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	88	51	37
5-9	86	52	34
10-14	82	52	30
15-19	86	53	33
20-24	95	56	39
25-29	110	62	48
30-34	140	65	75
35-39	155	89	66
40-44	165	91	74
45-49	115	61	54
50-54	105	55	50
55-59	137	62	75
60-64	109	56	53
65-69	66	35	31
70-74	88	36	52
75-79	46	21	25
80-84	40	20	20
85-89	14	9	5
90+	21	9	12
Total	1,748	935	813
Median	41.0	39.3	43.0

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	11	9	30	32	2.5%
2025-2030	13	9	18	22	1.6%
2030-2035	13	11	17	19	1.3%
2035-2040	14	13	13	14	0.9%
2040-2045	15	14	15	16	1.0%
2045-2050	15	14	12	13	0.8%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.28

Wrangell, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	109	53	56	0-4	105	48	57
5-9	134	57	77	5-9	115	55	60
10-14	146	68	78	10-14	151	62	89
15-19	97	56	41	15-19	131	67	64
20-24	63	34	29	20-24	74	36	38
25-29	113	47	66	25-29	60	30	30
30-34	121	58	63	30-34	104	37	67
35-39	129	70	59	35-39	117	62	55
40-44	90	42	48	40-44	135	75	60
45-49	109	57	52	45-49	92	40	52
50-54	109	47	62	50-54	111	58	53
55-59	148	76	72	55-59	105	46	59
60-64	210	100	110	60-64	168	86	82
65-69	196	99	97	65-69	201	103	98
70-74	139	84	55	70-74	155	78	77
75-79	86	49	37	75-79	105	63	42
80-84	44	24	20	80-84	59	31	28
85-89	34	10	24	85-89	32	17	15
90+	19	12	7	90+	19	6	13
Total	2,096	1,043	1,053	Total	2,039	1,000	1,039
Median	47.1	48.2	45.9	Median	46.5	48.5	45.0

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	106	49	57	0-4	119	56	63
5-9	111	53	58	5-9	113	54	59
10-14	110	53	57	10-14	107	51	56
15-19	146	60	86	15-19	104	50	54
20-24	101	46	55	20-24	117	40	77
25-29	75	33	42	25-29	100	42	58
30-34	56	27	29	30-34	70	29	41
35-39	112	44	68	35-39	65	34	31
40-44	119	59	60	40-44	115	42	73
45-49	139	79	60	45-49	124	63	61
50-54	88	35	53	50-54	134	73	61
55-59	105	54	51	55-59	82	33	49
60-64	101	45	56	60-64	99	53	46
65-69	153	80	73	65-69	90	42	48
70-74	177	90	87	70-74	135	69	66
75-79	128	64	64	75-79	146	73	73
80-84	78	46	32	80-84	96	46	50
85-89	38	18	20	85-89	51	28	23
90+	22	10	12	90+	26	12	14
Total	1,965	945	1,020	Total	1,893	890	1,003
Median	46.7	48.1	44.8	Median	46.5	48.7	44.3

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

Table 3.28 (continued)

Wrangell, City and Borough, Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	129	62	67	0-4	127	62	65
5-9	123	59	64	5-9	131	63	68
10-14	109	52	57	10-14	120	58	62
15-19	102	49	53	15-19	105	51	54
20-24	76	31	45	20-24	78	33	45
25-29	117	37	80	25-29	76	28	48
30-34	96	39	57	30-34	114	34	80
35-39	78	37	41	35-39	104	46	58
40-44	68	32	36	40-44	80	35	45
45-49	120	46	74	45-49	73	36	37
50-54	118	58	60	50-54	115	42	73
55-59	126	69	57	55-59	113	55	58
60-64	79	32	47	60-64	123	68	55
65-69	90	50	40	65-69	72	31	41
70-74	79	36	43	70-74	78	42	36
75-79	111	57	54	75-79	63	29	34
80-84	110	53	57	80-84	84	41	43
85-89	64	28	36	85-89	73	33	40
90+	34	17	17	90+	44	20	24
Total	1,829	844	985	Total	1,773	807	966
Median	45.7	47.6	44.0	Median	42.0	44.1	40.3

July 1, 2050 Projected

Age	Total	Male	Female
0-4	120	57	63
5-9	130	63	67
10-14	128	62	66
15-19	116	57	59
20-24	81	34	47
25-29	79	31	48
30-34	74	27	47
35-39	121	41	80
40-44	109	46	63
45-49	85	39	46
50-54	69	33	36
55-59	109	39	70
60-64	110	54	56
65-69	113	64	49
70-74	63	26	37
75-79	62	34	28
80-84	47	20	27
85-89	54	25	29
90+	54	24	30
Total	1,724	776	948
Median	40.6	41.7	39.8

Projected Components of Population Change, 2021-2050

	Average Annual					
	Births	Deaths	Net Migration	Population Change	Growth Rate	
2021-2025		21	26	-9	-14	-0.7%
2025-2030		20	27	-8	-15	-0.7%
2030-2035		22	28	-8	-14	-0.7%
2035-2040		24	29	-8	-13	-0.7%
2040-2045		23	29	-5	-11	-0.6%
2045-2050		22	27	-5	-10	-0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.29

**Yakutat, City and Borough, Population by Age and Sex, and Components of Change,
2021 to 2045**

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	40	23	17	0-4	37	18	19
5-9	45	22	23	5-9	50	28	22
10-14	40	11	29	10-14	45	23	22
15-19	38	23	15	15-19	28	4	24
20-24	26	11	15	20-24	39	24	15
25-29	41	20	21	25-29	29	14	15
30-34	50	21	29	30-34	43	23	20
35-39	54	38	16	35-39	52	25	27
40-44	46	27	19	40-44	52	36	16
45-49	36	30	6	45-49	44	28	16
50-54	57	33	24	50-54	39	27	12
55-59	39	25	14	55-59	52	33	19
60-64	50	27	23	60-64	39	23	16
65-69	57	32	25	65-69	39	19	20
70-74	33	19	14	70-74	48	27	21
75-79	16	7	9	75-79	29	15	14
80-84	23	15	8	80-84	6	5	1
85-89	5	0	5	85-89	13	7	6
90+	1	1	0	90+	4	2	2
Total	697	385	312	Total	688	381	307
Median	41.6	44.4	37.2	Median	42.0	44.4	38.1

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	41	21	20	0-4	42	22	20
5-9	45	21	24	5-9	47	22	25
10-14	47	26	21	10-14	43	20	23
15-19	41	20	21	15-19	45	24	21
20-24	18	1	17	20-24	31	17	14
25-29	42	24	18	25-29	22	3	19
30-34	34	14	20	30-34	46	24	22
35-39	48	28	20	35-39	38	19	19
40-44	50	27	23	40-44	46	30	16
45-49	53	36	17	45-49	51	27	24
50-54	37	24	13	50-54	45	31	14
55-59	37	26	11	55-59	35	23	12
60-64	48	29	19	60-64	34	23	11
65-69	31	20	11	65-69	40	26	14
70-74	30	15	15	70-74	23	15	8
75-79	40	21	19	75-79	26	12	14
80-84	20	11	9	80-84	28	15	13
85-89	3	3	0	85-89	13	7	6
90+	8	5	3	90+	4	4	0
Total	673	372	301	Total	659	364	295
Median	42.1	45.6	37.4	Median	41.7	45.2	35.9

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

Table 3.29 (continued)

**Yakutat, City and Borough, Population by Age and Sex, and Components of Change,
2021 to 2050**

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	43	23	20	0-4	41	22	19
5-9	47	22	25	5-9	47	22	25
10-14	46	21	25	10-14	46	21	25
15-19	40	17	23	15-19	42	18	24
20-24	35	21	14	20-24	32	15	17
25-29	35	19	16	25-29	38	22	16
30-34	27	3	24	30-34	40	19	21
35-39	50	29	21	35-39	31	9	22
40-44	37	21	16	40-44	49	31	18
45-49	46	30	16	45-49	39	22	17
50-54	44	23	21	50-54	40	26	14
55-59	43	30	13	55-59	44	23	21
60-64	34	21	13	60-64	41	28	13
65-69	27	20	7	65-69	27	18	9
70-74	31	21	10	70-74	20	15	5
75-79	20	12	8	75-79	27	17	10
80-84	18	9	9	80-84	14	9	5
85-89	18	10	8	85-89	11	6	5
90+	8	6	2	90+	11	7	4
Total	649	358	291	Total	640	350	290
Median	40.2	45.5	34.7	Median	40.3	44.4	34.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	40	22	18
5-9	45	21	24
10-14	45	21	24
15-19	43	19	24
20-24	35	17	18
25-29	34	16	18
30-34	44	23	21
35-39	44	24	20
40-44	31	12	19
45-49	51	32	19
50-54	32	18	14
55-59	39	25	14
60-64	42	21	21
65-69	34	25	9
70-74	21	15	6
75-79	18	13	5
80-84	19	13	6
85-89	9	6	3
90+	10	6	4
Total	636	349	287
Median	38.6	44.8	34.2

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	10	8	-4	-2	-0.3%
2025-2030	9	9	-3	-3	-0.4%
2030-2035	10	9	-4	-3	-0.5%
2035-2040	9	9	-2	-2	-0.3%
2040-2045	9	9	-2	-2	-0.3%
2045-2050	10	8	-3	-1	-0.2%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.30

Southwest Region Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,486	1,851	1,635	0-4	3,793	1,917	1,876
5-9	3,593	1,827	1,766	5-9	3,356	1,791	1,565
10-14	3,676	1,865	1,811	10-14	3,478	1,759	1,719
15-19	3,241	1,699	1,542	15-19	3,445	1,826	1,619
20-24	3,061	1,721	1,340	20-24	3,188	1,798	1,390
25-29	3,343	1,859	1,484	25-29	2,908	1,667	1,241
30-34	3,248	1,765	1,483	30-34	3,064	1,637	1,427
35-39	2,892	1,619	1,273	35-39	3,228	1,824	1,404
40-44	2,433	1,365	1,068	40-44	2,544	1,364	1,180
45-49	2,153	1,218	935	45-49	2,239	1,285	954
50-54	2,431	1,394	1,037	50-54	2,130	1,215	915
55-59	2,748	1,570	1,178	55-59	2,238	1,268	970
60-64	2,378	1,386	992	60-64	2,358	1,325	1,033
65-69	1,637	930	707	65-69	1,804	1,022	782
70-74	952	513	439	70-74	1,195	660	535
75-79	533	285	248	75-79	626	318	308
80-84	285	137	148	80-84	365	181	184
85-89	137	43	94	85-89	122	58	64
90+	41	17	24	90+	57	13	44
Total	42,268	23,064	19,204	Total	42,138	22,928	19,210
Median	31.1	32.0	30.1	Median	31.5	32.2	30.7
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	3,895	1,975	1,920	0-4	3,966	2,011	1,955
5-9	3,697	1,853	1,844	5-9	3,793	1,906	1,887
10-14	3,214	1,710	1,504	10-14	3,563	1,776	1,787
15-19	3,391	1,765	1,626	15-19	3,136	1,723	1,413
20-24	3,540	2,000	1,540	20-24	3,499	1,948	1,551
25-29	3,138	1,809	1,329	25-29	3,494	2,020	1,474
30-34	2,724	1,535	1,189	30-34	2,960	1,673	1,287
35-39	3,119	1,706	1,413	35-39	2,793	1,613	1,180
40-44	3,024	1,685	1,339	40-44	2,928	1,576	1,352
45-49	2,519	1,378	1,141	45-49	2,988	1,694	1,294
50-54	2,270	1,309	961	50-54	2,549	1,405	1,144
55-59	1,886	1,057	829	55-59	2,030	1,150	880
60-64	1,795	979	816	60-64	1,468	781	687
65-69	1,831	1,016	815	65-69	1,324	706	618
70-74	1,349	725	624	70-74	1,372	719	653
75-79	893	475	418	75-79	1,017	526	491
80-84	425	209	216	80-84	619	317	302
85-89	185	82	103	85-89	221	98	123
90+	58	19	39	90+	83	29	54
Total	42,953	23,287	19,666	Total	43,803	23,671	20,132
Median	31.1	31.7	30.3	Median	30.8	31.3	30.0

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

Table 3.30 (continued)

Southwest Region Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	4,046	2,052	1,994	0-4	4,155	2,104	2,051
5-9	3,868	1,942	1,926	5-9	3,942	1,978	1,964
10-14	3,662	1,828	1,834	10-14	3,739	1,865	1,874
15-19	3,509	1,801	1,708	15-19	3,619	1,860	1,759
20-24	3,260	1,915	1,345	20-24	3,637	2,001	1,636
25-29	3,465	1,978	1,487	25-29	3,249	1,958	1,291
30-34	3,306	1,879	1,427	30-34	3,297	1,849	1,448
35-39	3,041	1,761	1,280	35-39	3,392	1,974	1,418
40-44	2,612	1,488	1,124	40-44	2,866	1,640	1,226
45-49	2,904	1,595	1,309	45-49	2,607	1,516	1,091
50-54	3,013	1,712	1,301	50-54	2,943	1,624	1,319
55-59	2,302	1,244	1,058	55-59	2,751	1,539	1,212
60-64	1,605	870	735	60-64	1,861	955	906
65-69	1,023	528	495	65-69	1,150	611	539
70-74	928	457	471	70-74	691	324	367
75-79	1,039	522	517	75-79	705	340	365
80-84	714	357	357	80-84	728	353	375
85-89	334	155	179	85-89	388	177	211
90+	108	40	68	90+	164	67	97
Total	44,739	24,124	20,615	Total	45,884	24,735	21,149
Median	30.8	31.5	30.0	Median	30.9	31.6	30.0

July 1, 2050 Projected

Age	Total	Male	Female
0-4	4,341	2,201	2,140
5-9	4,058	2,036	2,022
10-14	3,817	1,905	1,912
15-19	3,699	1,900	1,799
20-24	3,757	2,069	1,688
25-29	3,628	2,043	1,585
30-34	3,087	1,829	1,258
35-39	3,392	1,950	1,442
40-44	3,214	1,849	1,365
45-49	2,861	1,667	1,194
50-54	2,669	1,552	1,117
55-59	2,685	1,457	1,228
60-64	2,294	1,242	1,052
65-69	1,401	698	703
70-74	783	377	406
75-79	511	235	276
80-84	488	227	261
85-89	401	177	224
90+	206	83	123
Total	47,292	25,497	21,795
Median	30.6	31.6	29.2

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	829	352	-509	-32	-0.1%
2025-2030	815	350	-302	163	0.4%
2030-2035	827	370	-287	170	0.4%
2035-2040	840	384	-268	188	0.4%
2040-2045	856	391	-237	228	0.5%
2045-2050	889	389	-217	283	0.6%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.31

Aleutians East Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	105	63	42	0-4	53	27	26
5-9	97	35	62	5-9	76	47	29
10-14	115	56	59	10-14	99	39	60
15-19	137	83	54	15-19	142	86	56
20-24	261	205	56	20-24	291	223	68
25-29	200	137	63	25-29	176	118	58
30-34	226	150	76	30-34	220	157	63
35-39	364	238	126	35-39	359	237	122
40-44	388	242	146	40-44	343	200	143
45-49	320	223	97	45-49	305	216	89
50-54	378	265	113	50-54	365	247	118
55-59	414	277	137	55-59	377	267	110
60-64	275	149	126	60-64	288	152	136
65-69	127	90	37	65-69	84	51	33
70-74	86	42	44	70-74	94	60	34
75-79	60	36	24	75-79	53	28	25
80-84	21	14	7	80-84	25	13	12
85-89	7	3	4	85-89	9	5	4
90+	2	1	1	90+	3	1	2
Total	3,583	2,309	1,274	Total	3,362	2,174	1,188
Median	43.7	43.9	43.4	Median	43.9	43.8	43.9

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	60	31	29	0-4	65	33	32
5-9	52	25	27	5-9	57	28	29
10-14	71	45	26	10-14	49	24	25
15-19	136	74	62	15-19	108	81	27
20-24	334	250	84	20-24	327	238	89
25-29	215	153	62	25-29	251	174	77
30-34	224	160	64	30-34	261	193	68
35-39	324	214	110	35-39	330	218	112
40-44	326	203	123	40-44	292	181	111
45-49	362	237	125	45-49	346	241	105
50-54	368	236	132	50-54	425	258	167
55-59	375	266	109	55-59	381	258	123
60-64	212	127	85	60-64	210	125	85
65-69	127	61	66	65-69	58	38	20
70-74	63	35	28	70-74	100	43	57
75-79	54	33	21	75-79	27	12	15
80-84	32	16	16	80-84	32	19	13
85-89	14	6	8	85-89	18	8	10
90+	4	2	2	90+	6	2	4
Total	3,353	2,174	1,179	Total	3,343	2,174	1,169
Median	44.0	43.3	45.1	Median	43.8	42.7	45.7

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

Table 3.31 (continued)

Aleutians East Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	64	35	29	0-4	48	26	22
5-9	64	31	33	5-9	62	30	32
10-14	54	27	27	10-14	61	30	31
15-19	83	57	26	15-19	88	60	28
20-24	300	245	55	20-24	264	212	52
25-29	245	162	83	25-29	216	168	48
30-34	298	215	83	30-34	293	204	89
35-39	364	251	113	35-39	407	277	130
40-44	297	184	113	40-44	331	217	114
45-49	312	219	93	45-49	318	223	95
50-54	410	262	148	50-54	378	242	136
55-59	436	279	157	55-59	420	282	138
60-64	211	113	98	60-64	263	132	131
65-69	54	35	19	65-69	56	25	31
70-74	39	24	15	70-74	37	21	16
75-79	61	20	41	75-79	10	4	6
80-84	14	5	9	80-84	38	10	28
85-89	17	9	8	85-89	7	2	5
90+	10	4	6	90+	11	5	6
Total	3,333	2,177	1,156	Total	3,308	2,170	1,138
Median	43.3	41.8	45.9	Median	43.2	41.8	46.2

July 1, 2050 Projected

Age	Total	Male	Female
0-4	41	22	19
5-9	49	24	25
10-14	58	29	29
15-19	95	64	31
20-24	272	218	54
25-29	187	140	47
30-34	264	209	55
35-39	399	264	135
40-44	371	240	131
45-49	351	254	97
50-54	385	244	141
55-59	388	261	127
60-64	249	136	113
65-69	106	44	62
70-74	39	13	26
75-79	7	2	5
80-84	1	0	1
85-89	23	5	18
90+	7	2	5
Total	3,292	2,171	1,121
Median	43.8	42.4	46.8

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	18	35	-38	-55	-1.6%
2025-2030	18	32	12	-2	-0.1%
2030-2035	20	32	10	-2	-0.1%
2035-2040	20	31	9	-2	-0.1%
2040-2045	17	30	8	-5	-0.2%
2045-2050	15	28	10	-3	-0.1%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.32

Aleutians West Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	191	109	82	0-4	147	80	67
5-9	217	99	118	5-9	205	102	103
10-14	247	139	108	10-14	222	103	119
15-19	211	128	83	15-19	238	149	89
20-24	268	172	96	20-24	386	267	119
25-29	495	383	112	25-29	425	312	113
30-34	445	280	165	30-34	402	287	115
35-39	485	320	165	35-39	482	315	167
40-44	429	313	116	40-44	424	278	146
45-49	382	242	140	45-49	495	337	158
50-54	520	314	206	50-54	446	306	140
55-59	462	302	160	55-59	436	236	200
60-64	423	304	119	60-64	406	272	134
65-69	244	178	66	65-69	277	201	76
70-74	105	67	38	70-74	84	60	24
75-79	24	12	12	75-79	50	24	26
80-84	13	8	5	80-84	15	8	7
85-89	5	1	4	85-89	3	1	2
90+	3	2	1	90+	5	1	4
Total	5,169	3,373	1,796	Total	5,148	3,339	1,809
Median	40.3	40.9	39.1	Median	40.8	41.0	40.4

July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	154	84	70	0-4	172	93	79
5-9	157	84	73	5-9	163	87	76
10-14	200	99	101	10-14	152	80	72
15-19	238	124	114	15-19	215	119	96
20-24	421	290	131	20-24	421	265	156
25-29	539	411	128	25-29	583	442	141
30-34	367	250	117	30-34	478	344	134
35-39	440	314	126	35-39	407	277	130
40-44	430	280	150	40-44	389	279	110
45-49	470	297	173	45-49	474	299	175
50-54	565	395	170	50-54	541	358	183
55-59	333	214	119	55-59	447	298	149
60-64	365	189	176	60-64	268	169	99
65-69	289	198	91	65-69	253	124	129
70-74	90	64	26	70-74	102	62	40
75-79	41	24	17	75-79	47	28	19
80-84	37	17	20	80-84	32	18	14
85-89	6	3	3	85-89	20	9	11
90+	3	0	3	90+	4	1	3
Total	5,145	3,337	1,808	Total	5,168	3,352	1,816
Median	40.7	40.2	41.5	Median	39.9	39.4	41.1

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

Table 3.32 (continued)

Aleutians West Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	191	101	90	0-4	189	101	88
5-9	181	96	85	5-9	201	105	96
10-14	158	83	75	10-14	178	93	85
15-19	165	99	66	15-19	173	103	70
20-24	400	262	138	20-24	342	235	107
25-29	581	417	164	25-29	562	414	148
30-34	517	372	145	30-34	520	349	171
35-39	518	372	146	35-39	558	399	159
40-44	357	244	113	40-44	466	337	129
45-49	436	299	137	45-49	405	264	141
50-54	548	361	187	50-54	511	360	151
55-59	426	264	162	55-59	432	266	166
60-64	377	249	128	60-64	352	213	139
65-69	162	104	58	65-69	260	176	84
70-74	71	0	71	70-74	10	0	10
75-79	55	25	30	75-79	57	0	57
80-84	36	21	15	80-84	43	19	24
85-89	17	9	8	85-89	18	10	8
90+	11	4	7	90+	11	5	6
Total	5,207	3,382	1,825	Total	5,288	3,449	1,839
Median	39.0	38.5	40.2	Median	39.3	39.1	39.9

July 1, 2050 Projected

Age	Total	Male	Female
0-4	176	95	81
5-9	198	104	94
10-14	196	103	93
15-19	192	113	79
20-24	352	240	112
25-29	497	379	118
30-34	497	343	154
35-39	559	376	183
40-44	503	362	141
45-49	511	355	156
50-54	483	328	155
55-59	396	266	130
60-64	359	216	143
65-69	242	146	96
70-74	71	39	32
75-79	5	0	5
80-84	43	0	43
85-89	23	10	13
90+	13	6	7
Total	5,316	3,481	1,835
Median	39.9	39.8	40.1

Projected Components of Population Change, 2021-2050

	2021-2025	47	45	-7	-5	-0.1%	Average Annual				
							Births	Deaths	Net Migration	Population Change	Growth Rate
	2025-2030	47	44	-4	-1	0.0%					
	2030-2035	50	44	-1	5	0.1%					
	2035-2040	55	44	-3	8	0.2%					
	2040-2045	54	42	4	16	0.3%					
	2045-2050	50	42	-2	6	0.1%					

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.33

Bethel Census Area Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,739	903	836	0-4	1,932	967	965
5-9	1,802	947	855	5-9	1,668	892	776
10-14	1,786	873	913	10-14	1,753	910	843
15-19	1,622	846	776	15-19	1,645	805	840
20-24	1,433	761	672	20-24	1,411	758	653
25-29	1,451	720	731	25-29	1,265	680	585
30-34	1,396	688	708	30-34	1,365	646	719
35-39	1,123	580	543	35-39	1,298	677	621
40-44	937	458	479	40-44	953	477	476
45-49	845	461	384	45-49	845	431	414
50-54	867	473	394	50-54	754	383	371
55-59	1,015	539	476	55-59	755	425	330
60-64	856	469	387	60-64	886	482	404
65-69	679	354	325	65-69	727	378	349
70-74	398	214	184	70-74	556	305	251
75-79	245	123	122	75-79	280	143	137
80-84	135	57	78	80-84	178	83	95
85-89	72	23	49	85-89	53	24	29
90+	15	5	10	90+	25	5	20
Total	18,416	9,494	8,922	Total	18,349	9,471	8,878
Median	27.8	27.9	27.8	Median	28.0	28.0	28.1

July 1, 2030 Projected July 1, 2035 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,994	998	996	0-4	2,040	1,020	1,020
5-9	1,879	928	951	5-9	1,943	961	982
10-14	1,597	858	739	10-14	1,812	896	916
15-19	1,698	884	814	15-19	1,546	835	711
20-24	1,513	742	771	20-24	1,574	827	747
25-29	1,362	742	620	25-29	1,467	734	733
30-34	1,178	617	561	30-34	1,279	679	600
35-39	1,323	638	685	35-39	1,143	614	529
40-44	1,235	645	590	40-44	1,261	608	653
45-49	917	462	455	45-49	1,193	627	566
50-54	785	392	393	50-54	856	424	432
55-59	668	330	338	55-59	700	340	360
60-64	653	378	275	60-64	573	290	283
65-69	755	409	346	65-69	544	316	228
70-74	600	307	293	70-74	624	333	291
75-79	439	237	202	75-79	478	240	238
80-84	188	92	96	80-84	303	158	145
85-89	91	40	51	85-89	97	44	53
90+	27	8	19	90+	43	15	28
Total	18,902	9,707	9,195	Total	19,476	9,961	9,515
Median	27.8	28.0	27.6	Median	27.8	28.0	27.6

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

Table 3.33 (continued)

Bethel Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	2,075	1,038	1,037	0-4	2,137	1,066	1,071
5-9	1,993	985	1,008	5-9	2,030	1,003	1,027
10-14	1,875	928	947	10-14	1,923	952	971
15-19	1,772	879	893	15-19	1,838	912	926
20-24	1,427	780	647	20-24	1,663	835	828
25-29	1,533	820	713	25-29	1,397	780	617
30-34	1,385	673	712	30-34	1,453	759	694
35-39	1,248	678	570	35-39	1,353	674	679
40-44	1,088	586	502	40-44	1,196	653	543
45-49	1,223	594	629	45-49	1,059	576	483
50-54	1,126	584	542	50-54	1,160	555	605
55-59	769	371	398	55-59	1,030	525	505
60-64	604	301	303	60-64	670	330	340
65-69	471	238	233	65-69	502	250	252
70-74	440	254	186	70-74	377	187	190
75-79	497	260	237	75-79	347	198	149
80-84	333	160	173	80-84	345	174	171
85-89	162	78	84	85-89	180	80	100
90+	49	18	31	90+	77	32	45
Total	20,070	10,225	9,845	Total	20,737	10,541	10,196
Median	27.9	28.1	27.7	Median	27.8	28.2	27.2

July 1, 2050 Projected

Age	Total	Male	Female
0-4	2,238	1,121	1,117
5-9	2,089	1,032	1,057
10-14	1,962	971	991
15-19	1,889	937	952
20-24	1,730	870	860
25-29	1,634	836	798
30-34	1,323	723	600
35-39	1,426	763	663
40-44	1,301	650	651
45-49	1,168	643	525
50-54	1,006	541	465
55-59	1,064	498	566
60-64	918	477	441
65-69	566	278	288
70-74	406	199	207
75-79	299	146	153
80-84	238	132	106
85-89	188	88	100
90+	95	37	58
Total	21,540	10,942	10,598
Median	27.6	28.2	27.0

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	415	148	-284	-17	-0.1%
2025-2030	401	148	-142	111	0.6%
2030-2035	410	160	-135	115	0.6%
2035-2040	417	169	-129	119	0.6%
2040-2045	426	175	-118	133	0.7%
2045-2050	445	175	-109	161	0.8%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.34

Bristol Bay Borough Population by Age and Sex, and Components of Change,
2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	40	18	22	0-4	33	19	14
5-9	60	35	25	5-9	48	19	29
10-14	38	17	21	10-14	61	36	25
15-19	43	20	23	15-19	37	19	18
20-24	37	22	15	20-24	46	21	25
25-29	73	29	44	25-29	40	20	20
30-34	56	27	29	30-34	66	32	34
35-39	52	29	23	35-39	58	27	31
40-44	43	25	18	40-44	46	23	23
45-49	46	25	21	45-49	36	23	13
50-54	47	26	21	50-54	53	27	26
55-59	72	38	34	55-59	35	23	12
60-64	92	56	36	60-64	70	38	32
65-69	48	22	26	65-69	79	46	33
70-74	33	18	15	70-74	45	19	26
75-79	25	16	9	75-79	22	13	9
80-84	8	4	4	80-84	18	11	7
85-89	4	2	2	85-89	7	3	4
90+	5	2	3	90+	2	1	1
Total	822	431	391	Total	802	420	382
Median	41.4	43.7	38.6	Median	41.3	43.7	39.2

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	32	19	13	0-4	28	17	11
5-9	42	21	21	5-9	39	19	20
10-14	50	19	31	10-14	44	21	23
15-19	58	37	21	15-19	46	19	27
20-24	30	15	15	20-24	51	33	18
25-29	47	20	27	25-29	33	15	18
30-34	42	22	20	30-34	49	22	27
35-39	70	36	34	35-39	44	25	19
40-44	56	23	33	40-44	70	33	37
45-49	43	25	18	45-49	54	25	29
50-54	31	20	11	50-54	38	22	16
55-59	47	27	20	55-59	26	20	6
60-64	24	15	9	60-64	36	19	17
65-69	57	30	27	65-69	15	9	6
70-74	67	38	29	70-74	48	25	23
75-79	36	14	22	75-79	54	30	24
80-84	16	9	7	80-84	27	9	18
85-89	11	6	5	85-89	10	5	5
90+	3	1	2	90+	5	2	3
Total	762	397	365	Total	717	370	347
Median	40.9	42.1	40.1	Median	41.8	42.1	41.4

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

Table 3.34 (continued)

Bristol Bay Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	30	19	11	0-4	30	19	11
5-9	35	17	18	5-9	35	17	18
10-14	41	19	22	10-14	37	17	20
15-19	41	21	20	15-19	38	20	18
20-24	41	16	25	20-24	36	18	18
25-29	54	33	21	25-29	44	16	28
30-34	34	16	18	30-34	55	34	21
35-39	52	25	27	35-39	37	20	17
40-44	44	22	22	40-44	51	22	29
45-49	67	34	33	45-49	42	24	18
50-54	51	23	28	50-54	63	32	31
55-59	34	22	12	55-59	47	23	24
60-64	17	13	4	60-64	26	16	10
65-69	27	13	14	65-69	9	8	1
70-74	11	7	4	70-74	22	11	11
75-79	38	19	19	75-79	8	5	3
80-84	41	22	19	80-84	29	14	15
85-89	18	6	12	85-89	27	13	14
90+	5	2	3	90+	11	4	7
Total	681	349	332	Total	647	333	314
Median	41.4	41.9	40.9	Median	41.1	41.3	41.0

July 1, 2050 Projected

Age	Total	Male	Female
0-4	27	17	10
5-9	35	17	18
10-14	38	18	20
15-19	33	17	16
20-24	35	18	17
25-29	39	19	20
30-34	45	17	28
35-39	58	37	21
40-44	37	17	20
45-49	50	24	26
50-54	39	22	17
55-59	58	32	26
60-64	39	18	21
65-69	18	11	7
70-74	7	7	0
75-79	16	7	9
80-84	6	3	3
85-89	19	8	11
90+	16	7	9
Total	615	316	299
Median	39.8	39.7	39.9

Projected Components of Population Change, 2021-2050

	2021-2025	2025-2030	2030-2035	2035-2040	Average Annual				
					Births	Deaths	Net Migration	Population Change	Growth Rate
	8	9	-4	-5	-0.6%				
	8	9	-7	-8	-1.0%				
	7	10	-6	-9	-1.2%				
	7	10	-4	-7	-1.0%				
	7	10	-4	-7	-1.1%				
	7	10	-3	-6	-1.0%				

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.35

Dillingham Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	394	208	186	0-4	387	203	184
5-9	432	203	229	5-9	390	203	187
10-14	431	229	202	10-14	404	197	207
15-19	335	169	166	15-19	381	214	167
20-24	307	163	144	20-24	276	145	131
25-29	386	214	172	25-29	288	142	146
30-34	386	198	188	30-34	336	183	153
35-39	283	144	139	35-39	331	170	161
40-44	228	117	111	40-44	270	134	136
45-49	185	89	96	45-49	192	91	101
50-54	227	129	98	50-54	169	84	85
55-59	329	163	166	55-59	230	121	109
60-64	281	175	106	60-64	275	151	124
65-69	219	102	117	65-69	245	137	108
70-74	125	62	63	70-74	177	89	88
75-79	84	48	36	75-79	80	35	45
80-84	61	30	31	80-84	67	37	30
85-89	17	6	11	85-89	30	15	15
90+	8	5	3	90+	6	2	4
Total	4,718	2,454	2,264	Total	4,534	2,353	2,181
Median	31.0	31.0	30.9	Median	32.1	32.0	32.2

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	372	195	177	0-4	373	195	178
5-9	365	191	174	5-9	350	184	166
10-14	376	199	177	10-14	352	188	164
15-19	375	186	189	15-19	351	191	160
20-24	345	200	145	20-24	342	175	167
25-29	261	130	131	25-29	330	185	145
30-34	266	133	133	30-34	242	122	120
35-39	324	181	143	35-39	258	134	124
40-44	316	161	155	40-44	312	174	138
45-49	258	126	132	45-49	304	153	151
50-54	180	92	88	50-54	246	126	120
55-59	152	71	81	55-59	164	79	85
60-64	190	104	86	60-64	117	56	61
65-69	228	121	107	65-69	152	79	73
70-74	203	112	91	70-74	187	98	89
75-79	141	70	71	75-79	161	88	73
80-84	56	23	33	80-84	100	47	53
85-89	37	17	20	85-89	31	10	21
90+	13	5	8	90+	18	7	11
Total	4,458	2,317	2,141	Total	4,390	2,291	2,099
Median	32.5	32.2	32.9	Median	32.0	31.1	32.9

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

Table 3.35 (continued)

Dillingham Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	384	202	182	0-4	375	197	178
5-9	351	184	167	5-9	357	187	170
10-14	339	181	158	10-14	341	182	159
15-19	330	181	149	15-19	318	175	143
20-24	320	181	139	20-24	306	175	131
25-29	329	162	167	25-29	312	170	142
30-34	309	175	134	30-34	313	155	158
35-39	235	123	112	35-39	304	178	126
40-44	246	127	119	40-44	227	118	109
45-49	301	167	134	45-49	239	122	117
50-54	291	152	139	50-54	291	167	124
55-59	229	112	117	55-59	274	138	136
60-64	131	65	66	60-64	194	97	97
65-69	86	37	49	65-69	99	45	54
70-74	121	63	58	70-74	66	28	38
75-79	149	77	72	75-79	95	49	46
80-84	115	60	55	80-84	107	53	54
85-89	59	24	35	85-89	66	31	35
90+	18	5	13	90+	31	11	20
Total	4,343	2,278	2,065	Total	4,315	2,278	2,037
Median	31.9	31.4	32.6	Median	32.4	31.7	33.0

July 1, 2050 Projected

Age	Total	Male	Female
0-4	356	187	169
5-9	354	185	169
10-14	347	185	162
15-19	320	176	144
20-24	297	170	127
25-29	299	164	135
30-34	298	164	134
35-39	309	159	150
40-44	296	173	123
45-49	223	115	108
50-54	233	125	108
55-59	274	153	121
60-64	238	123	115
65-69	159	76	83
70-74	77	35	42
75-79	50	21	29
80-84	68	34	34
85-89	62	27	35
90+	36	14	22
Total	4,296	2,286	2,010
Median	32.9	32.3	33.7

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	83	43	-86	-46	-1.0%
2025-2030	77	43	-49	-15	-0.3%
2030-2035	76	45	-45	-14	-0.3%
2035-2040	76	46	-39	-9	-0.2%
2040-2045	75	47	-34	-6	-0.1%
2045-2050	71	45	-30	-4	-0.1%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.36

Kusilvak Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	885	480	405	0-4	1,138	575	563
5-9	860	445	415	5-9	847	467	380
10-14	952	501	451	10-14	835	421	414
15-19	799	410	389	15-19	909	510	399
20-24	687	369	318	20-24	699	348	351
25-29	641	327	314	25-29	649	369	280
30-34	625	354	271	30-34	597	295	302
35-39	469	260	209	35-39	596	334	262
40-44	331	163	168	40-44	407	213	194
45-49	316	147	169	45-49	297	145	152
50-54	335	158	177	50-54	295	142	153
55-59	350	189	161	55-59	333	164	169
60-64	354	185	169	60-64	345	175	170
65-69	230	130	100	65-69	296	158	138
70-74	161	83	78	70-74	186	100	86
75-79	75	38	37	75-79	113	57	56
80-84	35	17	18	80-84	50	23	27
85-89	27	8	19	85-89	13	6	7
90+	7	2	5	90+	15	3	12
Total	8,139	4,266	3,873	Total	8,620	4,505	4,115
Median	24.2	24.0	24.3	Median	24.2	24.0	24.3
July 1, 2030 Projected				July 1, 2035 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,183	601	582	0-4	1,183	603	580
5-9	1,094	554	540	5-9	1,139	579	560
10-14	801	433	368	10-14	1,048	520	528
15-19	792	412	380	15-19	760	426	334
20-24	812	465	347	20-24	695	366	329
25-29	635	317	318	25-29	743	431	312
30-34	587	328	259	30-34	577	278	299
35-39	566	288	278	35-39	557	322	235
40-44	568	315	253	40-44	541	271	270
45-49	374	194	180	45-49	530	294	236
50-54	273	132	141	50-54	349	180	169
55-59	263	124	139	55-59	244	115	129
60-64	290	140	150	60-64	225	102	123
65-69	296	146	150	65-69	246	114	132
70-74	246	129	117	70-74	246	118	128
75-79	140	75	65	75-79	188	97	91
80-84	77	39	38	80-84	96	51	45
85-89	20	8	12	85-89	35	16	19
90+	7	2	5	90+	7	2	5
Total	9,024	4,702	4,322	Total	9,409	4,885	4,524
Median	24.0	23.8	24.2	Median	24.1	24.3	24.0

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

Table 3.36 (continued)

Kusilvak Census Area Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	1,187	603	584	0-4	1,251	635	616
5-9	1,140	580	560	5-9	1,146	583	563
10-14	1,095	545	550	10-14	1,098	546	552
15-19	1,020	521	499	15-19	1,071	549	522
20-24	666	382	284	20-24	932	486	446
25-29	634	339	295	25-29	610	359	251
30-34	680	389	291	30-34	577	303	274
35-39	555	278	277	35-39	655	388	267
40-44	535	307	228	40-44	534	264	270
45-49	507	254	253	45-49	503	290	213
50-54	501	276	225	50-54	481	239	242
55-59	317	161	156	55-59	463	253	210
60-64	207	94	113	60-64	274	136	138
65-69	187	81	106	65-69	171	74	97
70-74	201	91	110	70-74	151	63	88
75-79	188	89	99	75-79	153	69	84
80-84	130	67	63	80-84	130	61	69
85-89	45	22	23	85-89	64	30	34
90+	13	6	7	90+	18	8	10
Total	9,808	5,085	4,723	Total	10,282	5,336	4,946
Median	23.5	23.8	23.0	Median	23.1	23.7	22.5

July 1, 2050 Projected

Age	Total	Male	Female
0-4	1,372	697	675
5-9	1,211	616	595
10-14	1,106	549	557
15-19	1,075	551	524
20-24	983	515	468
25-29	874	462	412
30-34	555	323	232
35-39	559	307	252
40-44	636	374	262
45-49	503	249	254
50-54	480	274	206
55-59	447	219	228
60-64	416	225	191
65-69	235	113	122
70-74	140	59	81
75-79	114	48	66
80-84	107	48	59
85-89	65	27	38
90+	27	12	15
Total	10,905	5,668	5,237
Median	23.5	24.1	22.9

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	234	59	-55	120	1.4%
2025-2030	242	62	-99	81	0.9%
2030-2035	242	66	-99	77	0.8%
2035-2040	241	70	-91	80	0.8%
2040-2045	252	73	-84	95	0.9%
2045-2050	274	75	-74	125	1.2%

Note: Average annual numbers are rounded to whole numbers.

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

Table 3.37

Lake and Peninsula Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2021 Estimate				July 1, 2025 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	132	70	62	0-4	103	46	57
5-9	125	63	62	5-9	122	61	61
10-14	107	50	57	10-14	104	53	51
15-19	94	43	51	15-19	93	43	50
20-24	68	29	39	20-24	79	36	43
25-29	97	49	48	25-29	65	26	39
30-34	114	68	46	30-34	78	37	41
35-39	116	48	68	35-39	104	64	40
40-44	77	47	30	40-44	101	39	62
45-49	59	31	28	45-49	69	42	27
50-54	57	29	28	50-54	48	26	22
55-59	106	62	44	55-59	72	32	40
60-64	97	48	49	60-64	88	55	33
65-69	90	54	36	65-69	96	51	45
70-74	44	27	17	70-74	53	27	26
75-79	20	12	8	75-79	28	18	10
80-84	12	7	5	80-84	12	6	6
85-89	5	0	5	85-89	7	4	3
90+	1	0	1	90+	1	0	1
Total	1,421	737	684	Total	1,323	666	657
Median	33.8	34.7	32.5	Median	35.8	37.4	33.4

July 1, 2030 Projected

Age	Total	Male	Female	Age	Total	Male	Female
0-4	100	47	53	0-4	105	50	55
5-9	108	50	58	5-9	102	48	54
10-14	119	57	62	10-14	106	47	59
15-19	94	48	46	15-19	110	52	58
20-24	85	38	47	20-24	89	44	45
25-29	79	36	43	25-29	87	39	48
30-34	60	25	35	30-34	74	35	39
35-39	72	35	37	35-39	54	23	31
40-44	93	58	35	40-44	63	30	33
45-49	95	37	58	45-49	87	55	32
50-54	68	42	26	50-54	94	37	57
55-59	48	25	23	55-59	68	40	28
60-64	61	26	35	60-64	39	20	19
65-69	79	51	28	65-69	56	26	30
70-74	80	40	40	70-74	65	40	25
75-79	42	22	20	75-79	62	31	31
80-84	19	13	6	80-84	29	15	14
85-89	6	2	4	85-89	10	6	4
90+	1	1	0	90+	0	0	0
Total	1,309	653	656	Total	1,300	638	662
Median	35.7	38.6	32.7	Median	33.4	35.9	31.5

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

Table 3.37 (continued)

Lake and Peninsula Borough Population by Age and Sex, and Components of Change, 2021 to 2050

July 1, 2040 Estimate				July 1, 2045 Projected			
Age	Total	Male	Female	Age	Total	Male	Female
0-4	115	54	61	0-4	125	60	65
5-9	104	49	55	5-9	111	53	58
10-14	100	45	55	10-14	101	45	56
15-19	98	43	55	15-19	93	41	52
20-24	106	49	57	20-24	94	40	54
25-29	89	45	44	25-29	108	51	57
30-34	83	39	44	30-34	86	45	41
35-39	69	34	35	35-39	78	38	40
40-44	45	18	27	40-44	61	29	32
45-49	58	28	30	45-49	41	17	24
50-54	86	54	32	50-54	59	29	30
55-59	91	35	56	55-59	85	52	33
60-64	58	35	23	60-64	82	31	51
65-69	36	20	16	65-69	53	33	20
70-74	45	18	27	70-74	28	14	14
75-79	51	32	19	75-79	35	15	20
80-84	45	22	23	80-84	36	22	14
85-89	16	7	9	85-89	26	11	15
90+	2	1	1	90+	5	2	3
Total	1,297	628	669	Total	1,307	628	679
Median	32.2	33.7	30.9	Median	31.3	32.7	29.8

July 1, 2050 Projected

Age	Total	Male	Female
0-4	131	62	69
5-9	122	58	64
10-14	110	50	60
15-19	95	42	53
20-24	88	38	50
25-29	98	43	55
30-34	105	50	55
35-39	82	44	38
40-44	70	33	37
45-49	55	27	28
50-54	43	18	25
55-59	58	28	30
60-64	75	47	28
65-69	75	30	45
70-74	43	25	18
75-79	20	11	9
80-84	25	10	15
85-89	21	12	9
90+	12	5	7
Total	1,328	633	695
Median	31.0	32.4	29.7

Projected Components of Population Change, 2021-2050

	Average Annual				
	Births	Deaths	Net Migration	Population Change	Growth Rate
2021-2025	24	13	-35	-24	-1.7%
2025-2030	22	12	-13	-3	-0.2%
2030-2035	22	13	-11	-2	-0.2%
2035-2040	24	14	-11	-1	-0.1%
2040-2045	25	14	-9	2	0.2%
2045-2050	27	14	-9	4	0.3%

Note: Average annual numbers are rounded to whole numbers.

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

Appendix A

Technical Notes

This technical appendix explains the methods we used to produce the 2021 to 2050 Alaska population projections. It first details how we estimated and projected statewide mortality, fertility, and migration rates, then describes how we applied these estimates with a cohort-component model. Next, it discusses the same process for boroughs and census areas. 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 2020 and 2050 (Bell and Miller, 2005) by sex. We then applied the interpolated coefficients to a 2019 to 2021 Alaska life table, created using Alaska vital statistics data, producing age-specific mortality rates for 2021 through 2050 for males and females.

Adjusted Mortality for 2021-2022

Mortality increased markedly in late 2020 and through 2021. Because of this known increase in mortality rates, we used a special set of age-specific mortality rates for the initial projected period, 2021-2022.

Statewide Fertility

To project fertility, we used 2019 to 2021 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 1.9 and held it constant across the projection period.

Statewide Migration

Two values project migration for Alaska: the annual ratio of in-migrants (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 ratio, 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 adjusted both the in-migration ratio and the out-migration rate. For the middle scenario, we used an annual rate of -0.7 percent for the first year, based on the last few years of migration losses, and -0.2 percent – in line with Alaska’s long-term, 1990 to 2021 level of net migration – thereafter. We set the in-migration ratio to 5.3 percent and the out-migration rate to 6 percent for the first year, and set the in-migration ratio to 5.8 percent and the out-migration rate to 6 percent for the subsequent year.

For the high scenario, which has a 0.5 percent net migration ratio, we set the in-migration ratio to 6 percent and the out-migration rate to 5.5 percent. For the low scenario, which has a -1 percent net migration ratio, we set the in-migration ratio 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 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/Census Area Mortality

Given the small populations of Alaska boroughs and census areas, it wasn’t practical to create age-by-sex specific mortality rates at the substate 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 we calculated for statewide mortality to the interpolated life tables. Applying the Brass coefficients yielded age-specific rates of mortality for 2020 through 2050, based on the U.S. Social Security Administration's projected change in U.S. mortality.

Borough/Census Area Fertility

We calculated age-specific fertility rates for each borough and census area using data from 2016 to 2020 with adjustments for group quarters populations (population not living in households) and held those rates constant through the projection period.

Borough/Census Area Migration

We estimated migration for each borough and census area using the net migration ratio and the out-migration rate of each area, based on 2011 to 2021 population estimates and Alaska Permanent Fund Dividend data, with adjustments for births, deaths, and group quarters populations. Adding the net migration ratio to the out-migration rate produced the in-migration ratio (the number of in-migrants divided by the mid-year population). We distributed migrants according to age-by-sex migration share profiles and previously estimated 2017 to 2021 Alaska Permanent Fund Dividend data.

We set the net migration ratios of boroughs and census areas to gradually converge toward the 0.2 net migration ratio of the middle state projection — substate 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 ratios for the Bristol Bay Borough, Hoonah-Angoon Census Area, City and Borough of Sitka, and City and Borough of Yakutat by halving their negative ratios, because results based strictly on the historical data were unreasonably low. We adjusted the net migration ratios of the Municipality of Anchorage and Fairbanks North Star Borough by using a longer time series of net migration ratios: 2000 to 2021.

Borough/Census Area Projections

For borough and census area projections, we used the cohort-component method, as with the state projec-

tion but with five-year steps — starting with 2020 — 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 substate age-by-sex projections to match the middle state age-by-sex projection (Smith, Tayman, and Swanson, 2001).

Alaska Native Alone or In Combination

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

Alaska Native Projections

To estimate age-by-sex-specific mortality rates for Alaska Natives, we used Alaska Native mortality data from the Alaska vital statistics for 2018 to 2020. We then applied the Brass coefficients from the U.S. Social Security Administration to project age-by-sex mortality through 2050. To project fertility, we used 2016 to 2020 Alaska vital statistics data to estimate 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 2015 estimated population to 2020. We compared the projected values with separate 2020 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 2000-2020.

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 2020 to 2050.

Appendix B

Technical References

Bell, F. and Miller, M. (2005). "Life Tables for the United States Social Security Area 1900-2100." Actuarial Study No. 120, SSA Pub. No. 11-11536. Washington, D.C.: Office of the Chief Actuary, U.S. Social Security Administration.

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