

# DEATHS



*"Seabirds, St. George"*  
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## INTRODUCTION

The death certificate contains information about each death that occurs in Alaska, regardless of the decedent's residence state. Through a vital statistics cooperative agreement, death information is also gathered for Alaska residents who die in another state. Thus, the Bureau of Vital Statistics Information System contains records on all deaths occurring in Alaska and all deaths to Alaska residents.

The information on the death certificate comes primarily from two sources. Funeral directors gather the

demographic information about the decedent, which is typically supplied by a family member or a close friend of the decedent. The cause of death information is usually provided by a certifying physician or a medical examiner.

This chapter reports cause of death information from the death certificate by various demographic characteristics, such as residence, race, sex, and age.

There were 2,922 deaths to Alaska residents in 2000. Of this number, 190 (6.5 percent) died out of state. A total of 2,854 deaths occurred in Alaska: 2,732 were Alaska residents and 122 were out of state residents. The 2,922 resident deaths was a 8.3 percent increase from the 2,698 resident deaths in 1999. Since 1991, the number of deaths to Alaska residents (Figure 12) has increased by almost one-third (32.5 percent).

In 2000, the crude death rate in Alaska (Figure 13) was 466.1 deaths per 100,000 residents. This represents a 7.4 percent increase from the crude death rate of 433.8 in 1999 and a 20.2 percent increase from the crude death rate of 387.7 in 1991. This increase is partially due to the fact that the median age in Alaska has been increasing and older persons are more likely to die than younger persons. In 1991, the median age of all Alaskans was 29.4 years, compared with a median age of 32.4 years in 2000. Although the crude death rate in Alaska has been increasing faster than the U.S. rate, the Alaska crude death rate is still 45.3 percent lower than the U.S. rate.

When comparing death rates between different populations, age-adjusted death rates should be used. This is because populations with a higher proportion of elderly people will tend to have higher crude death rates. For example, the U.S. has a higher crude death rate than Alaska, in part because the median age in the U.S. (35.3 years) is higher than the median age in Alaska. However, when comparing age-adjusted death rates, no significant differences between the Alaska and the U.S. are noted (Figure 14). The 2000 age-adjusted death rate in Alaska was essentially unchanged from the rate of 873.1 in 1999, but overall has decreased 5.3 percent since 1991.

It is important to note that beginning with 1999 mortality statistics, the U.S. year 2000 standard population has been used for age adjusting. Previous annual reports used the 1940 standard population. The year 2000 standard population gives more weight (or emphasis) to older age groups. Generally, most age-adjusted death rates will be higher using the year 2000 standard population than rates using the 1940 standard population. When comparing age-adjusted death rates, it is imperative to make sure the same standard population is being used. Alaska Vital Statistics Annual

FIGURE 12 NUMBER OF DEATHS TO ALASKA RESIDENTS, 1991-2000

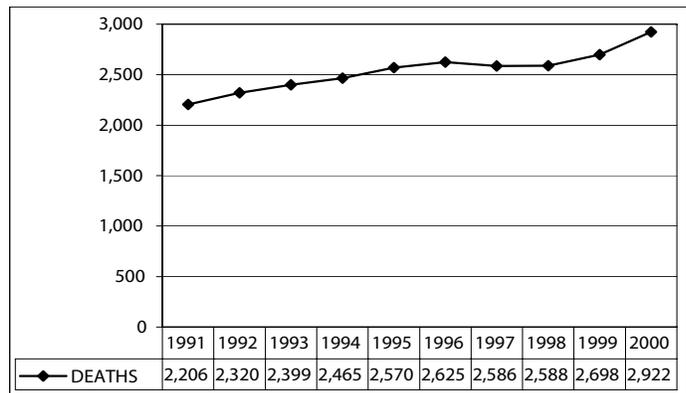


FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.\*, 1991-2000

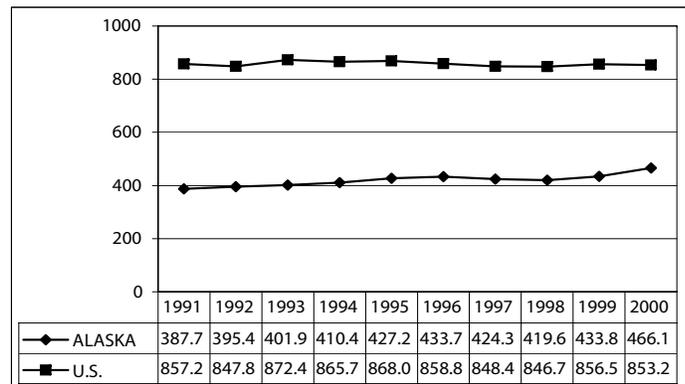
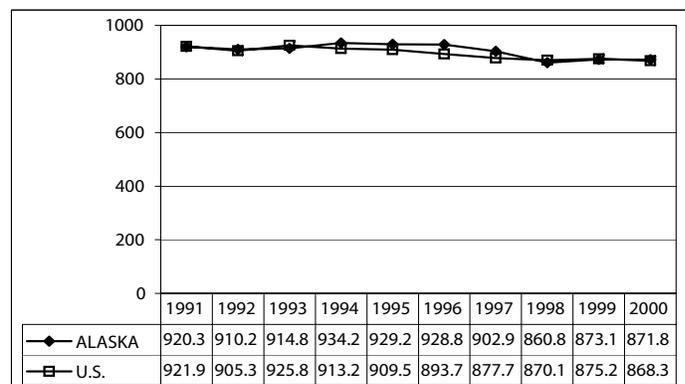


FIGURE 14 AGE-ADJUSTED DEATH RATES ALASKA AND THE U.S.\*, 1991-2000



\*United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Office of Analysis, Epidemiology, and Health Promotion (OAEHP), Compressed Mortality File (CMF) compiled from CMF 1968-1988, Series 20, No. 2A 2000, CMF 1989-1998, Series 20, No. 2E 2003 and CMF 1999-2001, Series 20, No. 2G 2004 on CDC WONDER On-line Database.

Reports published before 1999 used the 1940 standard population for age adjusting, so age adjusted rates from reports prior to 1999 cannot be compared to the age adjusted rates in this report.

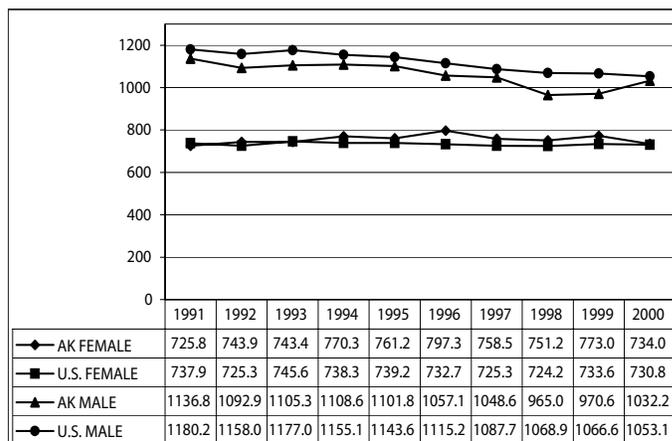
Males in Alaska and the U.S. have higher age-adjusted death rates than females (Figure 15). However, from 1999 to 2000, the age-adjusted death rate for males in Alaska increased 6.3 percent while the age-adjusted death rate decreased 5.0 percent for females. Despite the increase in the death rate for males from 1999 to 2000, the age-adjusted death rate has still decreased 9.2 percent since 1991. The age-adjusted death rate for females in Alaska has increased 1.1 percent since 1991.

Compared with females, males have the greatest risk of death from ages 5 to 14, where they are over four times as likely to die as females. Between the ages of 15 to 44, males are over twice as likely to die as females (Table 16A).

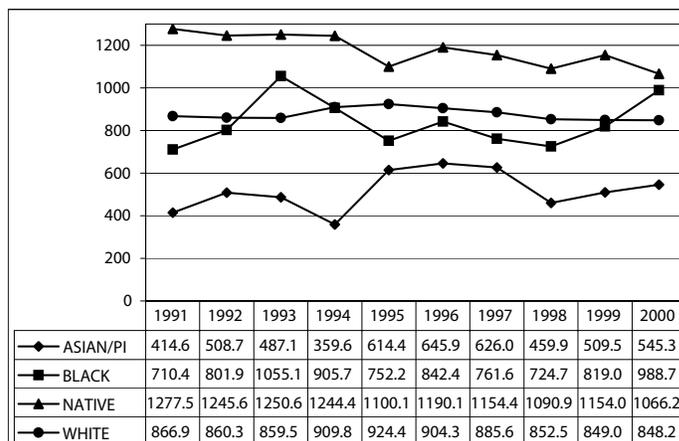
The risk of death also differs by race in Alaska (Figure 16). Alaska Natives consistently have the highest age-adjusted death rates of any racial group in Alaska, while Asian/Pacific Islanders consistently have the lowest. However, the age-adjusted death rate for Natives has decreased 16.5 percent since 1991, while the age-adjusted rate for whites has decreased 2.2 percent. Native age-specific death rates are at least twice that of whites for all age groups from 00–04 through 35–44 years of age (Table 16B). In particular, Natives in the 15–24 age group have over three times the risk (3.4) of dying compared with whites of the same age group.

Tables 15–16B on the following page list the total number of deaths and death rates and the number deaths by age group and age-specific rates, by sex and race for Alaska in 2000.

**FIGURE 15 AGE-ADJUSTED DEATH RATES BY SEX ALASKA AND THE U.S.\*, 1991–2000**



**FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE ALASKA, 1991–2000**



\*United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Office of Analysis, Epidemiology, and Health Promotion (OAEHP), Compressed Mortality File (CMF) compiled from CMF 1968-1988, Series 20, No. 2A 2000, CMF 1989-1998, Series 20, No. 2E 2003 and CMF 1999-2001, Series 20, No. 2G 2004 on CDC WONDER On-line Database.

**TABLE 15 RESIDENT DEATHS AND DEATH RATES FOR ALASKA: 2000 BY DECEDENT'S RACE AND SEX**

RACE	TOTAL			FEMALE			MALE		
	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>
TOTAL DEATHS	2,922	466.1	871.8	1,236	408.2	734.0	1,686	520.2	1,032.2
DEATHS BY RACE									
ASIAN/PI	100	285.6	545.3	42	227.4	391.4	58	350.6	735.4
BLACK	80	313.1	988.7	43	352.6	1,081.6	37	277.1	828.9
NATIVE	663	596.8	1,066.2	255	461.3	827.9	408	731.0	1,345.9
WHITE	2,067	454.0	848.2	892	411.3	727.2	1,175	492.9	990.2

<sup>1</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population

**TABLE 16A RESIDENT DEATHS AND DEATH RATES FOR ALASKA: 2000 BY DECEDENT'S SEX AND AGE GROUP**

AGE GROUP	TOTAL			FEMALE			MALE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>
00-04	88	3.0	181.3	32	2.6	135.4	56	3.3	225.0
05-14	27	0.9	24.6	5	0.4	9.3	22	1.3	39.1
15-24	130	4.4	145.1	33	2.7	78.1	97	5.8	204.8
25-34	117	4.0	130.8	35	2.8	81.1	82	4.9	177.1
35-44	242	8.3	212.2	77	6.2	138.3	165	9.8	282.8
45-54	359	12.3	378.1	129	10.4	288.6	230	13.6	457.6
55-64	388	13.3	867.0	150	12.1	719.6	238	14.1	995.6
65-74	536	18.3	2,381.5	219	17.7	1,942.5	317	18.8	2,822.0
75-84	670	22.9	6,345.9	339	27.4	5,678.4	331	19.6	7,214.5
85+	365	12.5	13,857.3	217	17.6	12,536.1	148	8.8	16,389.8

<sup>1</sup>Rate per 100,000 population

**TABLE 16B RESIDENT DEATHS AND DEATH RATES FOR ALASKA: 2000 BY DECEDENT'S RACE AND AGE GROUP**

AGE GROUP	ASIAN/PI			BLACK			NATIVE			WHITE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>
00-04	3	3.0	103.8	2	2.5	68.8	43	6.5	364.5	40	1.9	129.3
05-14	0	0.0	0.0	0	0.0	0.0	12	1.8	47.2	15	0.7	20.6
15-24	3	3.0	58.7	3	3.8	68.0	62	9.4	336.7	61	3.0	98.9
25-34	1	1.0	19.7	8	10.0	187.9	34	5.1	228.2	74	3.6	113.4
35-44	9	9.0	144.7	5	6.3	117.2	74	11.2	445.9	153	7.4	175.9
45-54	12	12.0	238.0	7	8.8	277.3	71	10.7	620.0	266	12.9	350.3
55-64	12	12.0	493.4	15	18.8	1,450.7	75	11.3	1,184.5	284	13.7	812.5
65-74	25	25.0	1,779.4	17	21.3	3,490.8	107	16.1	2,695.2	384	18.6	2,307.0
75-84	24	24.0	3,686.6	16	20.0	7,373.3	123	18.6	7,304.0	505	24.4	6,307.8
85+	11	11.0	9,401.7	7	8.8	13,207.5	62	9.4	12,350.6	285	13.8	14,526.0

<sup>1</sup>Rate per 100,000 population

### LEADING CAUSES OF DEATH IN ALASKA

This section details the top ten leading causes of death in Alaska during 2000. Leading causes of death are ranked according to the number of deaths. The top ten causes of death in Alaska accounted for almost eight of every ten deaths (79.2 percent) during 2000. All rates in this report have been age-adjusted to the U.S. year 2000 standard population. Beginning with 1999 mortality data, the tenth revision of the International Classification of Diseases (ICD-10) was used to assign the underlying cause of death.

Some differences between ICD-9 and ICD-10 include the following: ICD-10 has about twice the detail of ICD-9; some causes-of-death titles have changed; some chapters have been expanded, added or rearranged; and cause of death coding rules have changed. Of these changes, the one with the most impact will be the change in cause of death coding rules.

Coding rules determine how the underlying cause of death is assigned. Changes in coding rules can greatly impact the assignment of deaths to a particular cause. For this reason, the number of deaths and death rates (by cause of death) are not directly comparable to previously published data. Adjustments can be made so that 1999 (and later) cause of death data can be compared to deaths classified using ICD-9 coding rules. A comparability ratio is used to make this adjustment. The death rates for the years 1990 to 1998 in the leading causes of death section have been comparability modified. For more information on the impact of changing ICD revisions, refer to Appendix C.

The leading causes of death in this chapter are based on the 113 selected causes-of-death list developed by the National Center for Health Statistics (NCHS). This list replaces the 72 selected causes-of-death list used in ICD-9.

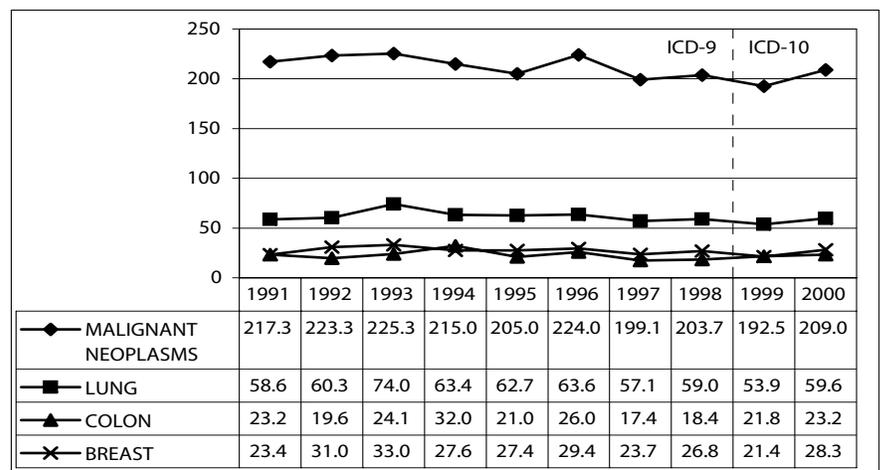
### MALIGNANT NEOPLASMS (CANCER) ICD-9: 140-208; ICD-10: C00-C97

Malignant neoplasms continued to be the leading cause of death in Alaska. In 2000, almost one-fourth (24.2 percent) of all deaths were due to cancer. Although cancer was the leading cause of death, it ranked third in terms of years of potential life lost (YPLL) (3,526 years). Nationally, cancer was the second leading cause of death, with a rate (199.6 per 100,000) 4.5 percent lower than the Alaska rate (209.0 per 100,000).

Proportionally, more females than males in Alaska died from cancer (26.9 percent and 22.1 percent, respectively). Yet males have a higher age-adjusted death rate than females (245.4 per 100,000 vs. 183.5) that is mainly due to the significantly higher death rates for males in the 65 and older age groups.

Since 1991, the age-adjusted death rate for cancer deaths has decreased 3.8 percent. Lung (ICD-9: 162; ICD-10: C33-C34) and colon (ICD-9: 153-154; ICD-10: C18-C21) cancer have shown little change since 1991. However, breast cancer (ICD-9: 174-175; ICD-10: C50) mortality has increased 20.9 percent since 1991.

**FIGURE 17 MALIGNANT NEOPLASMS AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates. Breast cancer age-adjusted death rates are for females only.

**HEART DISEASE**

ICD-9: 390–398, 402, 404, 410–429  
 ICD-10: I00–I09, I11, I13, I20–I51

Alaska’s second leading cause of death in 2000 was heart disease, accounting for about one-fifth (20.8 percent) of all deaths. In terms of YPLL, heart disease ranked fourth (2,410 years) among the leading causes of death. Heart disease was the leading cause of death nationally, with a rate (257.6 per 100,000) 20.9 percent higher than the Alaska rate (213.1 per 100,000). The heart disease age-adjusted death rate in Alaska increased 3.2 percent from the rate of 206.5 in 1999.

In Alaska, the percentage of deaths due to heart disease was about equal for males and females (20.8 percent and 20.9 percent, respectively), but as with cancer mortality, males had higher age-adjusted death rates (Table 17). Heart disease was the second leading cause of death for whites, but the third leading cause of death for Natives. For Alaskans age 75 and older heart disease was the leading cause of death.

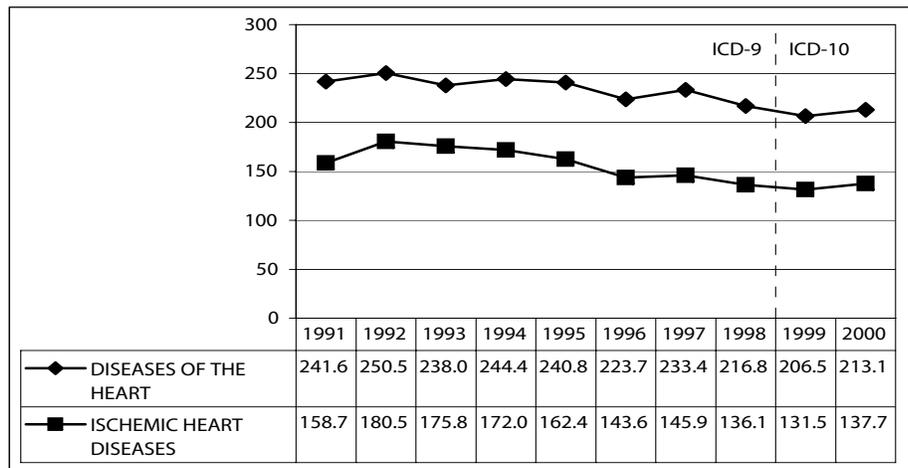
**UNINTENTIONAL INJURIES (ACCIDENTS)**

ICD-9: E800–E869, E880–E929  
 ICD-10: V01–X59, Y85–Y86

More than one of every nine deaths (11.6 percent) in Alaska during 2000 was due to an unintentional injury, making it the third leading cause of death. Unintentional injury was the leading cause of death in Alaska for all age groups from 5–14 to 35–44 in 2000. Among leading causes of death, unintentional injury ranked first in YPLL (8,991 years), more than double that of any other leading cause of death. Unintentional injury deaths accounted for 11.6 percent of all deaths, but accounted for 29.1 percent of total YPLL. On average, 26.5 years of life were lost prematurely for every unintentional injury death. Unintentional injury was the fifth leading cause of death in the U.S. in 2000. With an age-adjusted death rate of 34.9 per 100,000, the U.S. rate was 45.0 percent less than the Alaska rate of 63.5 per 100,000.

**FIGURE 18**

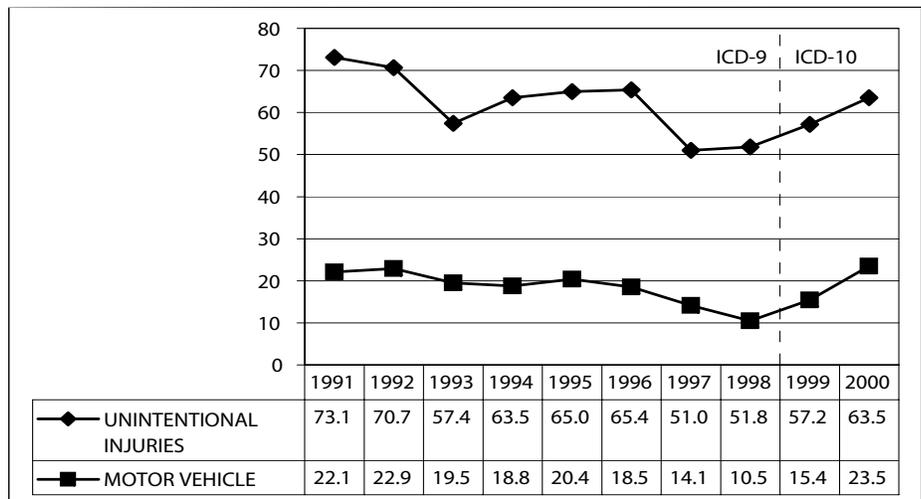
**HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 19**

**UNINTENTIONAL INJURY AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

Alaskan males were 2½ times more likely than females to die from an unintentional injury (92.2 per 100,000 vs. 36.2) in 2000. One-sixth of all Native deaths were from unintentional injuries. Unintentional injury was the second leading cause of death for Natives and the third leading cause of death for whites.

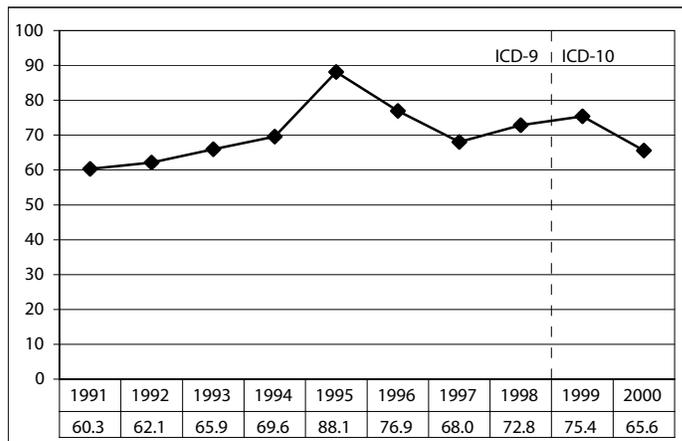
In 2000 there were 130 motor vehicle deaths, accounting for 38.3 percent of all unintentional injury deaths. The 2000 motor vehicle age-adjusted death rate of 23.5 was 52.6 percent higher than the rate of 15.4 per 100,000 in 1999 and more than double the rate in 1998 (10.5 per 100,000).

**CEREBROVASCULAR DISEASE**  
 ICD-9: 430-434, 436-438; ICD-10: I60-I69

Cerebrovascular disease was the fourth leading cause of death in 2000. In terms of YPLL, however, cerebrovascular disease ranked sixth (478 years) among leading causes of death. On average, less than three (2.8) years of life were lost prematurely from cerebrovascular disease, showing that cerebrovascular disease is primarily a disease affecting older persons. Nationally, cerebrovascular disease was the third leading cause of death, with an age-adjusted death rate (60.8 per 100,000) 7.3 percent lower than the Alaska rate (65.6 per 100,000).

In Alaska, cerebrovascular disease was the fourth leading cause of death for females, but only the 5th leading cause of death for males. Yet the female age-adjusted death rate was less than that of males (62.2 per 100,000 vs. 68.3). Cerebrovascular disease was the sixth leading cause of death for Natives and the fourth leading cause for whites.

**FIGURE 20 CEREBROVASCULAR DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



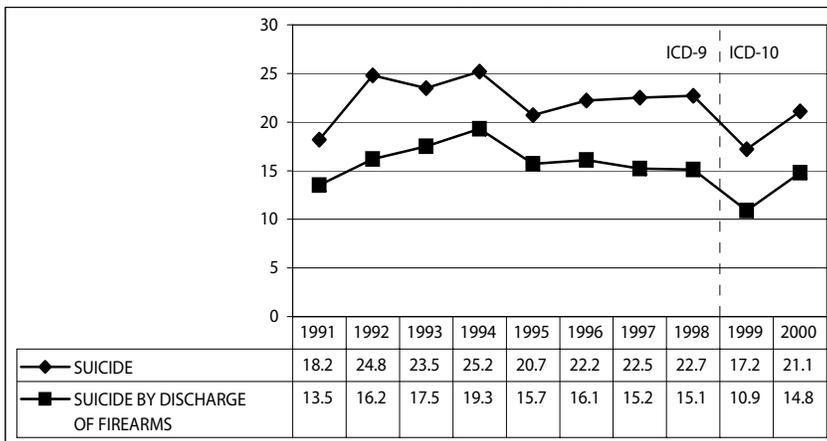
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**INTENTIONAL SELF-HARM (SUICIDE)**  
 ICD-9: 950-959; ICD-10: X60-X84, Y87.0

Intentional self-harm increased from the sixth leading cause of death in 1999 to the fifth leading cause in 2000. Among leading causes of death, suicide ranked second in YPLL (4,301 years). On average, 31.9 years of potential life were lost for each suicide death, showing suicide's significant impact on the mortality of younger Alaskans. Intentional self-harm was the eleventh leading cause of death in the U.S. during 2000. The U.S. age-adjusted rate (10.4 per 100,000) was 50.7 percent lower than the rate in Alaska (21.1 per 100,000).

In Alaska, males were over four times more likely than females to die of intentional self-harm (33.9 per 100,000 vs. 7.6) during 2000. Suicide was the eighth leading cause of death for females and the fourth leading cause for males. Among Natives, intentional self-harm was the fourth leading cause of death, accounting for almost one of every 12

**FIGURE 21 INTENTIONAL SELF-HARM (SUICIDE) AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

(8.1 percent) Native deaths. Intentional self-harm was the sixth leading cause of death for whites, accounting for 3.8 percent of all white deaths. Firearms were used in 95 of 135 (70.4 percent) suicide deaths in 2000.

**CHRONIC LOWER RESPIRATORY DISEASE  
(CHRONIC OBSTRUCTIVE PULMONARY DISEASE)**  
ICD-9: 490–494, 496; ICD-10: J40–J47

With 132 deaths during 2000, chronic lower respiratory disease (CLRD) was the sixth leading cause of death in Alaska and ranked ninth in terms of YPLL (304 years). On average 2.3 years of potential life were lost for each CLRD death, which is the second lowest average of all leading causes. In the U.S., CLRD was the fourth leading cause of death in 2000 with an age-adjusted rate of 44.2 deaths per 100,000, which is 7.1 percent lower than the Alaska rate of 47.6.

In Alaska, males had higher age-adjusted death rates than females (61.4 per 100,000 vs. 38.5) in 2000, but proportionally more females than males (4.8 percent compared with 4.3 percent) died from CLRD.

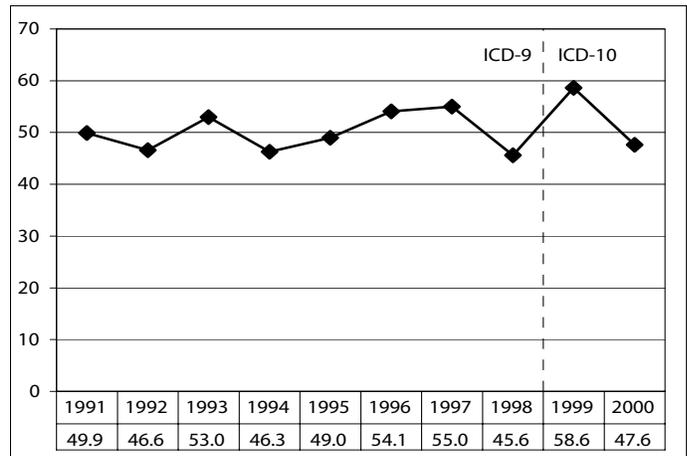
Proportionally, about the same number of Natives and whites died from CLRD (4.7 percent compared with 4.8 percent) in 2000. However, the age-adjusted death rate for Natives is almost one-third (30.3 percent) higher than for whites (63.7 per 100,000 vs. 48.9).

**DIABETES MELLITUS**  
ICD-9: 250; ICD-10: E10–E14

The seventh leading cause of death in 2000 was diabetes, both in the number of deaths and in the number of years of potential life lost (424 years). Nationally, diabetes was the sixth leading cause of death, with an age-adjusted rate (25.0 per 100,000) similar to the Alaska rate of 26.7 per 100,000 standard population.

Diabetes was the sixth leading cause of death in Alaska for females and the seventh leading cause of death for males. However, males had a higher age-adjusted death rate than females (30.7 per 100,000 vs. 23.4). The Native rate of 26.2 is similar to the white rate of 25.2. For whites, diabetes was the seventh leading cause of death, but diabetes tied for the ninth leading cause of death for Natives.

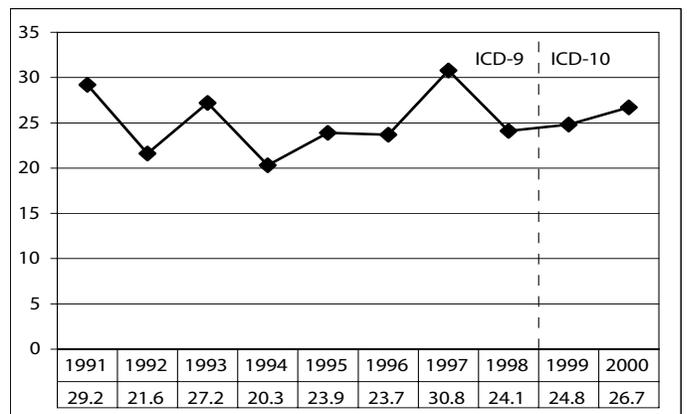
**FIGURE 22 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

In the 2000/2001 Alaska Behavioral Risk Factor Survey Report, more than 40 percent of Alaska Natives reported they were smokers compared with just over 20 percent for whites.

**FIGURE 23 DIABETES MELLITUS AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

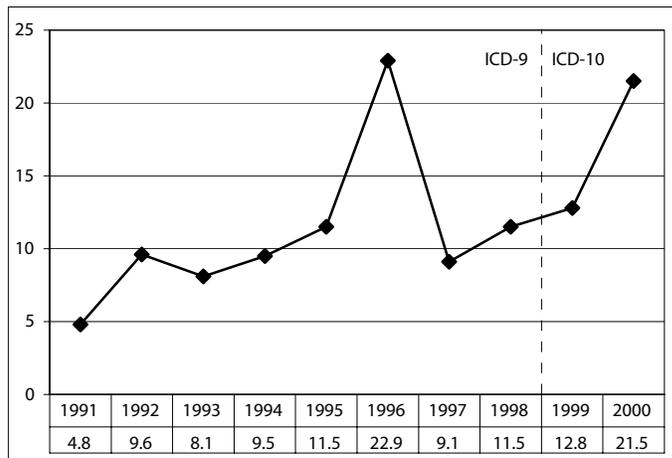
**ALZHEIMER'S DISEASE**  
ICD-9: 331.0; ICD-10: G30

Along with influenza and pneumonia (see below) Alzheimer's disease was the eighth leading cause of death in 2000. Alzheimer's was not in the top ten leading causes of death in 1999. The number of Alzheimer's deaths in 2000 (47) was almost double the number in 1999 (24). With a total YPLL of only 22 years, Alzheimer's ranked the lowest of all leading causes of death. Nationally, Alzheimer's was also the eighth leading cause of death, with an age-adjusted rate 16.3 percent lower than the Alaska rate (18.0 compared with 21.5 per 100,000).

For females, Alzheimer's was the seventh leading cause of death but was not in the top ten leading causes for males. More than seven of every ten (70.2 percent) Alzheimer's deaths were female.

The recent large increase in Alzheimer's deaths is not completely unexpected since the change from ICD-9 cause of death coding rules to ICD-10 coding rules. The comparability ratio for Alzheimer's deaths is 1.55,

**FIGURE 24 ALZHEIMER'S DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

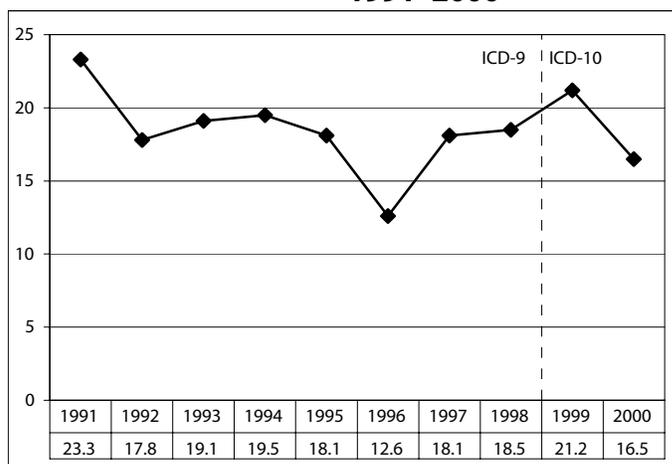
meaning that for any given year, approximately 55 percent more deaths would be classified as Alzheimer's deaths using ICD-10 cause of death coding rules than if ICD-9 coding rules had been used.

**INFLUENZA AND PNEUMONIA**  
ICD-9: 480-487; ICD-10: J10-J18

Along with Alzheimer's disease, influenza and pneumonia was the eighth leading cause of death in 2000. In terms of YPLL, influenza and pneumonia also ranked eighth (408 years) in 2000. Of the 47 influenza and pneumonia deaths in 2000, all but one was from pneumonia. Influenza and pneumonia was the seventh leading cause of death nationally in 2000, with an age-adjusted rate (23.7 per 100,000) 43.6 percent higher than the Alaska rate (16.5 per 100,000).

For Natives, deaths from influenza and pneumonia accounted for 2.9 percent of all Native deaths and was the seventh leading cause of death. However, for whites, influenza and pneumonia deaths accounted for only 1.1 percent of all white deaths and was the tenth leading cause of death. Natives have an age-adjusted death rate 3.6 times higher than whites (38.8 per 100,000 vs. 10.9). This is mainly due to the significantly higher death rates for Natives in the 65 and older age groups.

**FIGURE 25 INFLUENZA AND PNEUMONIA AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**CHRONIC LIVER DISEASE AND CIRRHOSIS**

ICD-9: 571; ICD-10: K70, K73-K74

Chronic liver disease and cirrhosis (CLDC) was the tenth leading cause of death in Alaska during 2000, but was the fifth leading cause in total YPLL (483 years). CLDC was the twelfth leading cause of death in the U.S. in 2000 but had an age-adjusted death rate (9.5 per 100,000) nearly identical to the Alaska rate.

CLDC was the ninth leading cause for both Natives and whites, although proportionally more Natives died from CLDC (2.0 percent) compared with whites (1.5 percent). The male age-adjusted death rate, 10.3 per 100,000, was 9.6 percent higher than the rate for females (9.4 per 100,000).

**OTHER CAUSES OF DEATH**

**ALCOHOL-INDUCED DEATHS**

ICD-9: 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860

ICD-10: F10, G31.2, G62.1, I42.6, K29.2, K70, R78.0, X45, X65, Y15

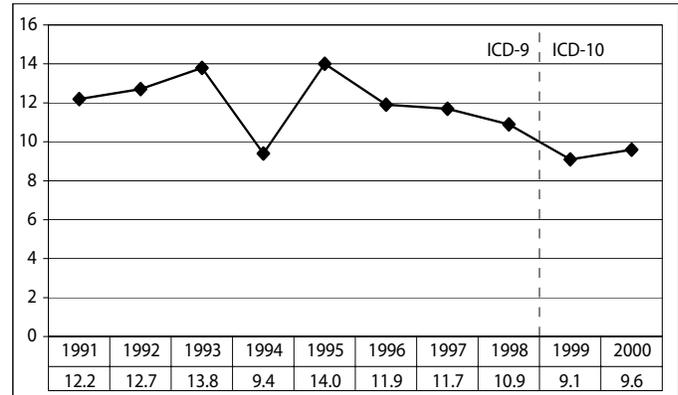
Alcohol-induced mortality includes deaths due to alcohol psychoses, alcohol dependence syndrome, non-dependent abuse of alcohol, alcohol-induced chronic liver disease and cirrhosis, and alcohol poisoning. It does not include deaths due to traumatic injury, such as motor vehicle crashes.

With 100 deaths in 2000, alcohol-induced causes would have been the seventh leading cause of death in Alaska if it was in the leading causes of death tabulation list. The total YPLL was 1,571 years, which would have ranked alcohol-induced deaths fifth. On average, 15.7 years of productive life were lost for each alcohol-induced death. The U.S. age-adjusted rate for alcohol-induced causes was 6.9 per 100,000, a rate less than half the Alaska rate of 18.2 per 100,000.

For Natives, alcohol-induced causes would have been the fifth leading cause of death with 45 deaths. Over one of every 16 (6.8 percent) Native deaths was an alcohol-induced death. With 53 deaths, alcohol-induced deaths would have been the eighth leading of cause of death for whites.

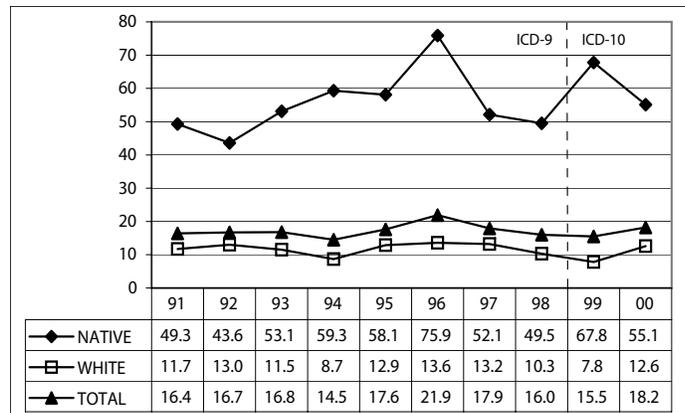
Males were more than twice as likely than females to die from alcohol-induced causes (Figure 27B), but the disparity in Alaska is much less than that of the U.S. Nationally, males have over three times (3.3) the risk of females to die from alcohol-induced causes (10.7 per 100,000 compared with 3.2).

**FIGURE 26 CHRONIC LIVER DISEASE AND CIRRHOSIS AGE-ADJUSTED DEATH RATES: ALASKA, 1991-2000**



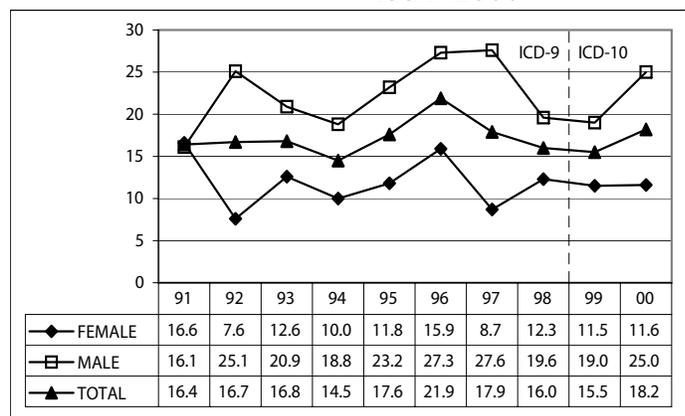
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 27A ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 27B ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

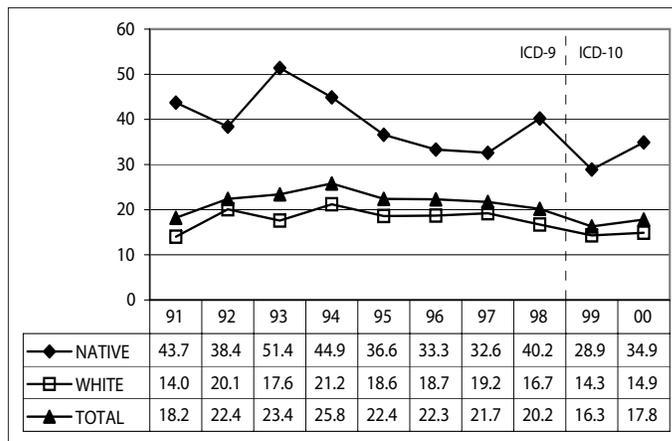
**FIREARM RELATED DEATHS**

ICD-9: E922, E955.0–E955.4, E965.0–E965.4, E970, E985.0–E985.4  
 ICD-10: W32–W34, X72–X74, X93–X95, Y22–Y24, Y35.0

One hundred and fifteen Alaskans died from firearm-related injuries in 2000. With a YPLL of 3,830 years, firearm-related mortality would have ranked third on the leading cause list, behind unintentional injuries (8,991 years) and intentional-self harm (4,301 years). This is an average YPLL of 33.3 years per death, illustrating the burden of firearm related mortality among young Alaskans. Nationally, the firearm-related mortality age-adjusted death rate was 10.2 deaths per 100,000, a rate 42.7 percent lower than the Alaska rate of 17.8 deaths per 100,000.

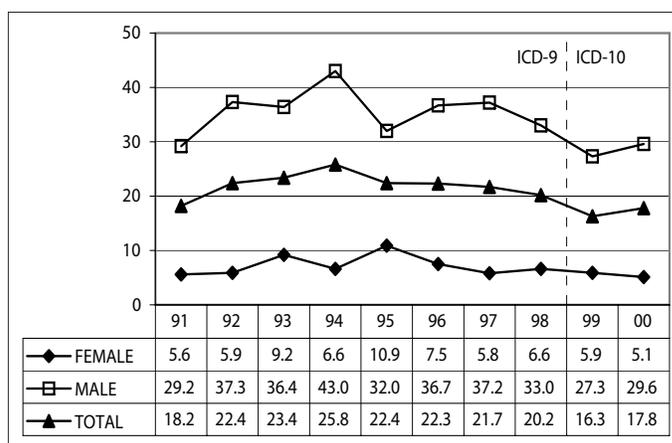
With 41 deaths to Alaska Natives, firearm-related deaths accounted for 6.2 percent (or about one of every 16) of all deaths to Native residents compared to 70 firearm-related deaths to whites, accounting for only 3.4 percent of all white deaths. The standardized rate for males was nearly six times the rate for females, 29.6 per 100,000 standard population compared with 5.1 (Figure 28B).

**FIGURE 28A FIREARM RELATED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 28B FIREARM RELATED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1991–2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**DRUG-INDUCED DEATHS**

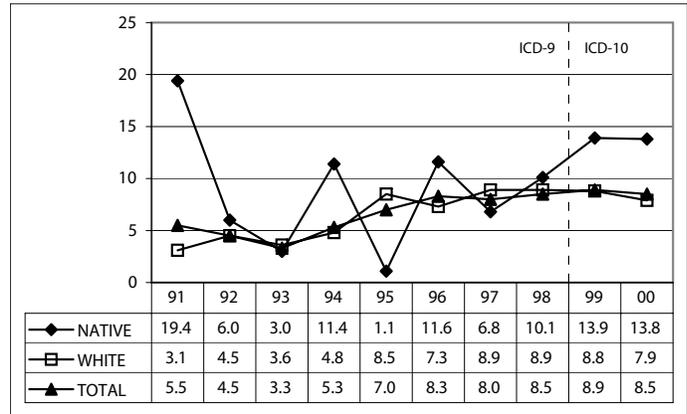
ICD-9: 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5

ICD-10: F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-F19.5, F19.7-F19.9, X40-X44, X60-X64, X85, Y10-Y14

Drug-induced mortality includes deaths from dependent and nondependent use of drugs (legal and illegal use) and poisoning from medically prescribed and other drugs. It excludes accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths due to the mother's drug use.

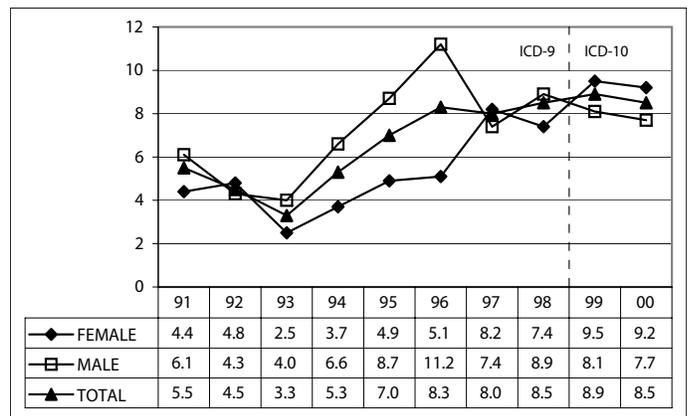
There were 54 drug-induced deaths in 2000, which would have made it the eighth leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 1,286 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 23.8 years for drug-induced mortality shows that drug-induced causes of death are more of a problem with younger Alaskans. The U.S. age-adjusted mortality rate for drug-induced mortality was 7.0 per 100,000, which is 17.6 percent lower than the Alaska rate of 8.5 per 100,000. However, the U.S. drug-induced standardized death rate for males was over two times that of females (9.5 per 100,000 vs. 4.6), but in Alaska the rate for females was 1.2 times that of males (9.2 per 100,000 compared with 7.7).

**FIGURE 29A DRUG-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 29B DRUG-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1991-2000**



Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**LEADING CAUSES OF DEATH BY RACE AND DETAILED CAUSES OF DEATH IN ALASKA**

Table 17 (following page) lists the top ten causes of death by sex and race for Alaska during 2000. Since comparatively few deaths occur to decedents of black or Asian/PI, the top ten causes are not listed for these races. Table 18 (pages 89 and 90) lists detailed causes of death for Alaska.

area (borough) and Native Regional Corporation. The detailed causes of death for each census area (borough) and Native Regional Corporation are based on the most frequent causes of death for each area. Therefore, the detailed causes of death list for each area will likely be unique for each area.

The remaining pages in this chapter list summary death information and detailed causes of death by census

**TABLE 17 LEADING CAUSES OF DEATH FOR ALASKA: 2000 BY SEX AND RACE**

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	706	24.2	209.0	3,526	5.0
(02) DISEASES OF THE HEART (I00–I09,I11,I13,I20–I21)	609	20.8	213.1	2,410	4.0
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	339	11.6	63.5	8,991	26.5
(04) CEREBROVASCULAR DISEASES (I60–I69)	169	5.8	65.6	478	2.8
(05) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	135	4.6	21.1	4,301	31.9
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	132	4.5	47.6	304	2.3
(07) DIABETES MELLITUS (E10–E14)	86	2.9	26.7	424	4.9
(08) ALZHEIMER'S DISEASE (G30)	47	1.6	21.5	22	0.5
(08) INFLUENZA AND PNEUMONIA (J10–J18)	47	1.6	16.5	408	8.7
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	45	1.5	9.6	483	10.7
ALL OTHER CAUSES	607	20.8	177.6	9,597	15.8
TOTAL	2,922	100.0	871.8	30,944	10.6

FEMALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	333	26.9	183.5	1,739	5.2
(02) DISEASES OF THE HEART (I00–I09,I11,I13,I20–I21)	258	20.9	177.7	675	2.6
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	93	7.5	36.2	2,433	26.2
(04) CEREBROVASCULAR DISEASES (I60–I69)	92	7.4	63.0	285	3.1
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	59	4.8	38.5	124	2.1
(06) DIABETES MELLITUS (E10–E14)	40	3.2	23.6	164	4.1
(07) ALZHEIMER'S DISEASE (G30)	33	2.7	26.0	1	0.0
(08) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	24	1.9	7.6	870	36.3
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	23	1.9	9.4	286	12.4
(09) INFLUENZA AND PNEUMONIA (J10–J18)	23	1.9	14.6	195	8.5
ALL OTHER CAUSES	258	20.9	154.0	3,062	11.9
TOTAL	1,236	100.0	734.0	9,834	8.0

MALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	373	22.1	245.4	1,787	4.8
(02) DISEASES OF THE HEART (I00–I09,I11,I13,I20–I21)	351	20.8	253.3	1,735	4.9
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	246	14.6	92.2	6,558	26.7
(04) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	111	6.6	33.9	3,431	30.9
(05) CEREBROVASCULAR DISEASES (I60–I69)	77	4.6	69.3	193	2.5
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	73	4.3	61.4	180	2.5
(07) DIABETES MELLITUS (E10–E14)	46	2.7	31.1	260	5.7
(08) ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	31	1.8	9.8	1,147	37.0
(09) INFLUENZA AND PNEUMONIA (J10–J18)	24	1.4	19.7	213	8.9
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	22	1.3	10.3	197	9.0
(10) NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	22	1.3	19.3	45	2.0
ALL OTHER CAUSES	310	18.4	186.4	5,364	17.3
TOTAL	1,686	100.0	1,032.2	21,110	12.5

<sup>1</sup>Rates are per 100,000 U.S. year 2000 standard population.<sup>2</sup>Years of Productive Life Lost. See Appendix B.

TABLE 17 LEADING CAUSES OF DEATH FOR ALASKA: 2000 BY SEX AND RACE

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	706	24.2	209.0	3,526	5.0
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I21)	609	20.8	213.1	2,410	4.0
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	339	11.6	63.5	8,991	26.5
(04) CEREBROVASCULAR DISEASES (I60–I69)	169	5.8	65.6	478	2.8
(05) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	135	4.6	21.1	4,301	31.9
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	132	4.5	47.6	304	2.3
(07) DIABETES MELLITUS (E10–E14)	86	2.9	26.7	424	4.9
(08) ALZHEIMER'S DISEASE (G30)	47	1.6	21.5	22	0.5
(08) INFLUENZA AND PNEUMONIA (J10–J18)	47	1.6	16.5	408	8.7
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	45	1.5	9.6	483	10.7
ALL OTHER CAUSES	607	20.8	177.6	9,597	15.8
TOTAL	2,922	100.0	871.8	30,944	10.6

NATIVE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	123	18.6	228.5	564	4.6
(02) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	110	16.6	116.6	3,409	31.0
(03) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I21)	100	15.1	211.5	408	4.1
(04) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	54	8.1	47.5	1,970	36.5
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	31	4.7	63.7	126	4.1
(06) CEREBROVASCULAR DISEASES (I60–I69)	25	3.8	54.2	89	3.6
(07) INFLUENZA AND PNEUMONIA (J10–J18)	19	2.9	38.8	162	8.5
(08) ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	14	2.1	13.2	458	32.7
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	13	2.0	18.5	177	13.6
(09) DIABETES MELLITUS (E10–E14)	13	2.0	26.2	32	2.5
ALL OTHER CAUSES	161	24.3	247.4	3,448	21.4
TOTAL	663	100.0	1,066.2	10,843	16.4

WHITE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	531	25.7	208.5	2,590	4.9
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I21)	468	22.6	216.1	1,842	3.9
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	214	10.4	54.1	5,267	24.6
(04) CEREBROVASCULAR DISEASES (I60–I69)	125	6.0	68.8	273	2.2
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	100	4.8	48.9	166	1.7
(06) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	78	3.8	17.0	2,232	28.6
(07) DIABETES MELLITUS (E10–E14)	59	2.9	25.2	287	4.9
(08) ALZHEIMER'S DISEASE (G30)	39	1.9	23.8	22	0.6
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	31	1.5	8.9	269	8.7
(10) INFLUENZA AND PNEUMONIA (J10–J18)	23	1.1	10.9	178	7.7
ALL OTHER CAUSES	399	19.3	165.9	5,126	12.8
TOTAL	2,067	100.0	848.2	18,252	8.8

<sup>1</sup>Rates are per 100,000 U.S. year 2000 standard population.<sup>2</sup>Years of Productive Life Lost. See Appendix B.

**TABLE 18 DETAILED CAUSES OF DEATH BY RACE AND SEX, ALASKA 2000**

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	51	22	29	4	1	15	31
TUBERCULOSIS (A16–A19)	3	1	2	1	0	0	2
WHOOPING COUGH (A37)	1	1	0	0	0	0	1
MENINGOCOCCAL INFECTION (A39)	1	0	1	0	0	0	1
SEPTICEMIA (A40–A41)	17	12	5	0	0	7	10
VIRAL HEPATITIS (B15–B19)	10	4	6	3	0	0	7
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	11	3	8	0	0	7	4
MALIGNANT NEOPLASMS (C00–C97)	706	333	373	25	21	123	531
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	23	6	17	0	0	7	16
ESOPHAGUS (C15)	21	3	18	0	0	1	19
STOMACH (C16)	14	5	9	0	1	7	6
COLON, RECTUM, AND ANUS (C18–C21)	65	26	39	0	2	15	48
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	24	8	16	7	0	3	14
PANCREAS (C25)	31	17	14	2	0	8	20
LARYNX (C32)	2	0	2	0	0	0	2
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	204	94	110	6	4	35	158
SKIN (C43)	8	4	4	1	0	0	7
BREAST (C50)	61	61	0	1	5	11	44
CERVICAL (C53)	4	4	0	0	0	0	4
UTERINE (C54–C55)	7	7	0	1	0	0	6
OVARIAN (C56)	16	16	0	1	1	1	13
PROSTATE (C61)	31	0	31	1	1	4	24
KIDNEY AND RENAL PELVIS (C64–C65)	19	5	14	0	0	4	13
BLADDER (C67)	13	3	10	0	0	1	12
BRAIN (C70–C72)	13	7	6	2	0	1	10
LYMPHOID AND HEMATOPOIETIC (C81–C96)	74	35	39	2	4	7	61
HODGKIN'S DISEASE (C81)	1	0	1	0	0	0	1
NON-HODGKIN'S LYMPHOMA (C82–C85)	34	16	18	1	0	4	29
LEUKEMIA (C91–C95)	26	11	15	0	2	2	22
MULTIPLE MYELOMA (C88, C90)	13	8	5	1	2	1	9
IN SITU AND BENIGN NEOPLASMS (C96)	13	6	7	0	0	0	13
ANEMIAS (D50–D64)	2	2	0	0	0	1	1
DIABETES MELLITUS (E10–E14)	86	40	46	10	4	13	59
NUTRITIONAL DEFICIENCIES (E40–E64)	2	2	0	0	0	2	0
MENINGITIS (G00, G03)	1	0	1	0	0	0	1
PARKINSON'S DISEASE (G20–G21)	19	12	7	1	0	3	15
ALZHEIMER'S DISEASE (G30)	47	33	14	0	0	8	39
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	821	372	449	34	28	131	624
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	609	258	351	16	21	100	468
RHEUMATIC HEART DISEASES (I00–I09)	9	7	2	0	0	4	5
HYPERTENSIVE HEART DISEASE (I11)	24	7	17	2	2	1	19
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	1	0	1	0	0	1	0
ISCHEMIC HEART DISEASES (I20–I25)	408	158	250	9	14	55	328
ACUTE MYOCARDIAL INFARCTION (I21–I22)	126	52	74	5	6	18	97
OTHER ACUTE ISCHEMIC HEART DISEASES (I24)	2	2	0	0	0	1	1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	119	37	82	3	3	17	94
OTHER HEART DISEASES (I26–I51)	167	86	81	5	5	39	116
HEART FAILURE (I50)	50	27	23	1	0	11	38
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	12	8	4	3	0	1	8
CEREBROVASCULAR DISEASES (I60–I69)	169	92	77	12	7	25	125
ATHEROSCLEROSIS (I70)	8	2	6	1	0	3	4

Continued ⇒

TABLE 18 (Continued) DETAILED CAUSES OF DEATH BY RACE AND SEX, ALASKA 2000

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	23	12	11	2	0	2	19
AORTIC ANEURYSM AND DISSECTION (I71)	16	8	8	2	0	1	13
INFLUENZA AND PNEUMONIA (J10–J18)	47	23	24	3	2	19	23
INFLUENZA (J10–J11)	1	1	0	0	0	1	0
PNEUMONIA (J12–J18)	46	22	24	3	2	18	23
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	132	59	73	0	1	31	100
EMPHYSEMA (J43)	15	7	8	0	0	0	15
ASTHMA (J45–J46)	6	3	3	0	0	3	3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	15	7	8	0	0	5	10
OTHER DISEASES OF RESPIRATORY SYSTEM (J00–J06, J30–J39, J67, J70–J98)	20	9	11	0	0	6	14
PEPTIC ULCER (K25–K28)	1	0	1	0	0	0	1
DISEASES OF APPENDIX (K35–K38)	1	1	0	0	1	0	0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	45	23	22	0	1	13	31
ALCOHOLIC LIVER DISEASE (K70)	32	17	15	0	1	11	20
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	13	6	7	0	0	2	11
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	4	2	2	0	1	0	3
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	30	8	22	3	0	5	22
RENAL FAILURE (N17–N19)	30	8	22	3	0	5	22
INFECTIONS OF KIDNEY (N10–N12, N13.6, N15.1)	1	0	1	0	0	0	1
HYPERPLASIA OF PROSTATE (N40)	1	0	1	0	0	0	1
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM (O00–O99)	1	1	0	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	23	10	13	1	0	10	12
CONGENITAL MALFORMATIONS (Q00–Q99)	22	7	15	0	1	9	12
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	339	93	246	9	5	110	214
TRANSPORT ACCIDENTS (V01–V99, Y85)	177	40	137	5	3	53	115
MOTOR VEHICLE ACCIDENTS (**)	130	36	94	5	3	40	82
SNOW MACHINE RELATED <sup>1</sup>	23	3	20	0	0	16	7
ATV RELATED <sup>1</sup>	2	0	2	0	0	2	0
WATER TRANSPORT (V90–V94)	15	0	15	0	0	6	9
AIR TRANSPORT (V95–V97)	27	3	24	0	0	7	20
OTHER TRANSPORT ACCIDENTS	1	0	1	0	0	0	1
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	162	53	109	4	2	57	99
FALLS (W00–W19)	11	3	8	0	0	0	11
DISCHARGE OF FIREARMS (W32–W34)	2	0	2	0	0	2	0
DROWNING AND SUBMERSION (W65–W74)	24	2	22	1	0	16	7
SMOKE, FIRE, AND FLAME (X00–X09)	15	4	11	0	0	6	9
POISONING (X40–X49)	51	26	25	1	1	14	35
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	135	24	111	1	2	54	78
BY DISCHARGE OF FIREARMS (X72–X74)	95	13	82	1	2	34	58
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	38	7	31	2	2	14	20
BY DISCHARGE OF FIREARMS (X93–X95)	16	3	13	0	1	3	12
LEGAL INTERVENTION (Y35, Y89.0)	1	0	1	0	0	1	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84, Y88)	4	2	2	0	0	0	4
UNDETERMINED INTENT (Y10–Y34, Y87.2, Y89.9)	19	7	12	0	0	10	9
BY DISCHARGE OF FIREARMS (Y22–Y24)	1	0	1	0	0	1	0
TOTAL	2,922	1,236	1,686	100	80	663	2,067

\*\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>1</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP, ALASKA 2000

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	AGE GROUP									
		0 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85+
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	51	4	0	1	3	7	12	6	9	7	2
TUBERCULOSIS (A16-A19)	3	0	0	0	0	1	1	0	0	1	0
WHOOPIING COUGH (A37)	1	1	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION (A39)	1	1	0	0	0	0	0	0	0	0	0
SEPTICEMIA (A40-A41)	17	1	0	0	2	0	1	3	4	4	2
VIRAL HEPATITIS (B15-B19)	10	0	0	0	0	1	4	3	2	0	0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	11	1	0	0	1	4	5	0	0	0	0
MALIGNANT NEOPLASMS (C00-C97)	706	1	1	2	10	32	89	154	199	165	53
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	23	0	0	0	0	2	4	7	7	3	0
ESOPHAGUS (C15)	21	0	0	0	0	2	5	4	7	3	0
STOMACH (C16)	14	0	0	0	0	0	1	4	3	5	1
COLON, RECTUM AND ANUS (C18-C21)	65	0	0	0	1	1	3	12	14	24	10
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	24	0	0	0	1	0	0	8	10	4	1
PANCREAS (C25)	31	0	0	0	0	0	7	10	7	7	0
LARYNX (C32)	2	0	0	0	0	0	0	0	2	0	0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	204	0	0	0	0	2	25	49	71	50	7
SKIN (C43)	8	0	0	0	1	1	0	3	3	0	0
BREAST (C50)	61	0	0	0	2	8	14	16	11	7	3
CERVICAL (C53)	4	0	0	0	1	0	3	0	0	0	0
UTERINE (C54-C55)	7	0	0	0	0	1	0	2	2	2	0
OVARIAN (C56)	16	0	0	0	0	0	3	5	5	3	0
PROSTATE (C61)	31	0	0	0	0	0	0	1	13	8	9
KIDNEY AND RENAL PELVIS (C64-C65)	19	0	0	0	0	2	4	3	7	3	0
BLADDER (C67)	13	0	0	0	0	0	0	1	2	7	3
BRAIN (C70-C72)	13	0	0	0	1	1	4	2	4	1	0
LYMPHOID AND HEMATOPOIETIC (C81-C96)	74	1	1	1	2	8	8	10	15	16	12
HODGKIN'S DISEASE (C81)	1	0	0	0	0	1	0	0	0	0	0
NON-HODGKIN'S LYMPHOMA (C82-C85)	34	0	0	1	0	4	6	4	6	7	6
LEUKEMIA (C91-C95)	26	1	1	0	2	3	1	2	5	6	5
MULTIPLE MYELOMA (C88,C90)	13	0	0	0	0	0	1	4	4	3	1
IN SITU AND BENIGN NEOPLASMS (C96)	13	0	0	0	0	0	1	1	5	5	1
ANEMIAS (D50-D64)	2	0	0	0	0	0	0	0	1	0	1
DIABETES MELLITUS (E10-E14)	86	0	0	0	3	6	6	17	23	23	8
NUTRITIONAL DEFICIENCIES (E40-E64)	2	0	0	0	0	0	0	0	1	0	1
MENINGITIS (G00,G03)	1	0	0	0	0	0	0	0	1	0	0
PARKINSON'S DISEASE (G20-G21)	19	0	0	0	0	0	0	0	2	9	8
ALZHEIMER'S DISEASE (G30)	47	0	0	0	0	0	1	2	4	23	17
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	821	1	0	3	4	31	85	113	162	256	166
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	609	1	0	3	3	25	66	91	125	177	118
RHEUMATIC HEART DISEASES (I00-I09)	9	0	0	0	0	0	0	3	1	4	1
HYPERTENSIVE HEART DISEASE (I11)	24	0	0	0	0	6	2	6	3	4	3
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	1	0	0	0	0	0	0	0	0	1	0
ISCHEMIC HEART DISEASES (I20-I25)	408	0	0	0	0	9	51	69	100	116	63
ACUTE MYOCARDIAL INFARCTION (I21-I22)	126	0	0	0	0	2	18	20	33	36	17
OTHER ACUTE ISCHEMIC HEART DISEASES (I24)	2	0	0	0	0	0	0	0	2	0	0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	119	0	0	0	0	2	18	24	21	36	18
OTHER HEART DISEASES (I26-I51)	167	1	0	3	3	10	13	13	21	52	51
HEART FAILURE (I50)	50	1	0	0	0	0	1	3	8	19	18
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	12	0	0	0	0	0	1	2	3	4	2
CEREBROVASCULAR DISEASES (I60-I69)	169	0	0	0	1	6	16	15	26	61	44
ATHEROSCLEROSIS (I70)	8	0	0	0	0	0	1	1	3	2	1

**TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP, ALASKA 2000**

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	AGE GROUP									
		0 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85+
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	23	0	0	0	0	0	1	4	5	12	1
AORTIC ANEURYSM AND DISSECTION (I71)	16	0	0	0	0	0	1	3	2	9	1
INFLUENZA AND PNEUMONIA (J10-J18)	47	2	0	2	0	5	3	3	7	16	9
INFLUENZA (J10-J11)	1	0	0	0	0	0	0	0	0	1	0
PNEUMONIA (J12-J18)	46	2	0	2	0	5	3	3	7	15	9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	132	1	0	0	1	4	4	11	41	56	14
EMPHYSEMA (J43)	15	0	0	0	0	1	1	0	4	8	1
ASTHMA (J45-J46)	6	0	0	0	1	2	0	0	1	2	0
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	15	0	0	0	1	0	1	1	4	5	3
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	20	1	0	0	0	2	2	3	3	7	2
PEPTIC ULCER (K25-K28)	1	0	0	0	0	0	0	0	0	0	1
DISEASES OF APPENDIX (K35-K38)	1	0	0	0	0	0	0	0	1	0	0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	45	0	0	0	2	4	16	10	9	3	1
ALCOHOLIC LIVER DISEASE (K70)	32	0	0	0	2	4	13	9	2	2	0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	13	0	0	0	0	0	3	1	7	1	1
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	4	0	0	0	0	1	1	0	0	1	1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	30	0	0	0	0	1	1	1	10	11	6
RENAL FAILURE (N17-N19)	30	0	0	0	0	1	1	1	10	11	6
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	1	0	0	0	0	0	0	0	0	0	1
HYPERPLASIA OF PROSTATE (N40)	1	0	0	0	0	0	0	0	0	1	0
PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	1	0	0	0	0	1	0	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	23	23	0	0	0	0	0	0	0	0	0
CONGENITAL MALFORMATIONS (Q00-Q99)	22	15	1	1	1	1	2	0	0	1	0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	339	15	17	57	41	71	66	28	12	20	12
TRANSPORT ACCIDENTS (V01-V99,Y85)	177	5	6	45	24	29	37	12	8	10	1
MOTOR VEHICLE ACCIDENTS (**)	130	5	5	38	19	15	25	7	5	10	1
SNOW MACHINE RELATED <sup>1</sup>	21	0	2	5	4	5	2	2	0	1	0
ATV RELATED <sup>1</sup>	2	0	0	2	0	0	0	0	0	0	0
WATER TRANSPORT (V90-V94)	15	0	1	3	0	6	4	1	0	0	0
AIR TRANSPORT (V95-V97)	27	0	0	2	4	7	8	3	3	0	0
OTHER TRANSPORT ACCIDENTS ( )	1	0	0	0	1	0	0	0	0	0	0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	162	10	11	12	17	42	29	16	4	10	11
FALLS (W00-W19)	11	0	0	1	0	0	2	2	1	3	2
DISCHARGE OF FIREARMS (W32-W34)	2	1	1	0	0	0	0	0	0	0	0
DROWNING AND SUBMERSION (W65-W74)	24	2	5	3	2	3	5	2	1	1	0
SMOKE, FIRE AND FLAME (X00-X09)	15	1	3	1	3	3	0	3	0	0	1
POISONING (X40-X49)	51	0	0	3	7	23	12	4	2	0	0
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	135	0	2	48	24	31	21	5	2	2	0
BY DISCHARGE OF FIREARMS (X72-X74)	95	0	1	36	15	23	15	2	2	1	0
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	38	8	1	6	9	7	4	1	1	1	0
BY DISCHARGE OF FIREARMS (X93-X95)	16	0	0	5	6	4	1	0	0	0	0
LEGAL INTERVENTION (Y35,Y89.0)	1	0	0	1	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	4	0	1	1	0	0	0	0	0	2	0
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	19	6	0	0	3	5	4	1	0	0	0
BY DISCHARGE OF FIREARMS (Y22-Y24)	1	0	0	0	1	0	0	0	0	0	0
TOTAL	2,922	88	27	130	117	242	359	388	536	670	365

\*\*V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892

<sup>1</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents..

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>ALEUTIANS EAST BOROUGH</b>																		
TOTAL DEATHS	6	222.5 *	875.0 *	18	257.4	489.7	0	0.0	0.0	6	209.1 *	333.3 *	6	342.9 *	1,373.4 *	12	291.0	551.3
DEATHS BY RACE																		
ASIAN/PI	0			1			0			1			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	6			16			0			5			6			11		
WHITE	0			1			0			0			0			1		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	1	274.7 *		1	109.4 *		0	0.0		0	0.0		1	432.9 *		1	192.7 *	
25-34	0	0.0		1	97.3 *		0	0.0		1	261.8 *		0	0.0		0	0.0	
35-44	0	0.0		2	131.5 *		0	0.0		1	177.9 *		0	0.0		1	104.3 *	
45-54	0	0.0		4	325.2 *		0	0.0		2	384.6 *		0	0.0		2	281.7 *	
55-64	0	0.0		3	514.6 *		0	0.0		1	431.0 *		0	0.0		2	569.8 *	
65-74	3	5,882.4 *		3	1,923.1 *		0	0.0		0	0.0		3	8,571.4 *		3	2,654.9 *	
75-84	2	10,000.0 *		4	5,000.0 *		0	0.0		1	4,000.0 *		2	16,666.7 *		3	5,454.5 *	
85+	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
<b>ALEUTIANS WEST CENSUS AREA</b>																		
TOTAL DEATHS	14	256.2	886.2	41	254.7	966.9	4	204.9 *	849.6 *	13	206.9	705.1	10	284.7	748.5	28	285.3	1,221.2
DEATHS BY RACE																		
ASIAN/PI	3			4			0			1			3			3		
BLACK	0			0			0			0			0			0		
NATIVE	9			30			3			11			6			19		
WHITE	2			7			1			1			1			6		
DEATHS BY AGE GROUP																		
0-4	1	389.1 *		5	422.3 *		1	781.3 *		3	495.0 *		0	0.0		2	346.0 *	
5-14	0	0.0		1	50.1 *		0	0.0		0	0.0		0	0.0		1	96.7 *	
15-24	0	0.0		1	65.7 *		0	0.0		0	0.0		0	0.0		1	113.4 *	
25-34	2	166.4 *		5	148.2 *		0	0.0		2	181.3 *		2	239.2 *		3	132.1 *	
35-44	3	214.3 *		7	171.4 *		0	0.0		0	0.0		3	311.5 *		7	264.6 *	
45-54	2	195.7 *		4	149.3 *		0	0.0		0	0.0		2	293.3 *		4	233.5 *	
55-64	1	286.5 *		4	438.6 *		0	0.0		2	508.9 *		1	456.6 *		2	385.4 *	
65-74	2	2,105.3 *		3	1,190.5 *		1	2,127.7 *		2	1,626.0 *		1	2,083.3 *		1	775.2 *	
75-84	2	8,695.7 *		8	10,958.9 *		1	7,692.3 *		2	5,263.2 *		1	10,000.0 *		6	17,142.9 *	
85+	1	14,285.7 *		3	15,789.5 *		1	20,000.0 *		2	16,666.7 *		0	0.0		1	14,285.7 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>MUNICIPALITY OF ANCHORAGE</b>																		
TOTAL DEATHS	1053	404.6	780.4	3045	391.9	808.7	495	384.9	682.0	1,374	361.5	710.2	558	423.8	929.5	1671	421.0	925.2
DEATHS BY RACE																		
ASIAN/PI	76			179			35			88			41			91		
BLACK	56			151			29			72			27			79		
NATIVE	131			374			69			191			62			183		
WHITE	783			2328			359			1,018			424			1310		
DEATHS BY AGE GROUP																		
0–4	23	114.8		84	132.2		7	71.0 *		30	96.2		16	157.2		54	167.0	
5–14	6	13.8 *		22	16.7		2	9.4 *		10	15.6		4	18.0 *		12	17.8	
15–24	28	75.0		87	82.3		7	38.8 *		18	35.0		21	108.8		69	127.0	
25–34	50	124.6		133	111.3		17	86.6		46	81.1		33	161.2		87	138.6	
35–44	85	176.3		255	170.7		35	144.7		94	127.5		50	208.2		161	212.8	
45–54	139	358.2		407	354.9		61	323.2		150	272.2		78	391.4		257	431.4	
55–64	166	914.2		467	889.9		68	770.2		189	743.0		98	1,050.5		278	1,028.0	
65–74	171	1,922.4		575	2,246.1		77	1,640.0		247	1,828.8		94	2,238.1		328	2,712.1	
75–84	248	5,789.0		647	5,484.0		142	5,599.4		352	5,111.8		106	6,064.1		295	6,005.7	
85+	137	12,888.1		368	14,386.2		79	10,632.6		238	13,749.3		58	18,125.0		130	15,719.5	
<b>BETHEL CENSUS AREA</b>																		
TOTAL DEATHS	77	481.1	817.3	240	498.9	931.9	24	319.7	643.8	82	358.8	699.1	53	623.5	965.8	158	625.7	1,153.0
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	72			228			23			78			49			150		
WHITE	5			12			1			4			4			8		
DEATHS BY AGE GROUP																		
0–4	13	678.9		22	373.4		2	228.8 *		4	143.4 *		11	1,056.7		18	580.1	
5–14	1	27.7 *		6	53.7 *		0	0.0		2	37.0 *		1	52.2 *		4	69.4 *	
15–24	3	124.5 *		17	248.5		2	171.1 *		8	228.5 *		1	80.6 *		9	269.5 *	
25–34	4	185.5 *		20	313.3		0	0.0		7	236.9 *		4	353.4 *		13	379.2	
35–44	10	405.8		24	319.6		2	174.1 *		5	146.4 *		8	608.4 *		19	464.2	
45–54	8	470.9 *		17	334.5		1	134.0 *		4	179.5 *		7	734.5 *		13	455.5	
55–64	8	863.9 *		21	776.6		3	680.3 *		7	534.4 *		5	1,030.9 *		14	1,004.3	
65–74	11	2,127.7		42	2,727.3		4	1,574.8 *		16	2,171.0		7	2,661.6 *		26	3,237.9	
75–84	13	5,200.0		44	5,465.8		7	5,555.6 *		18	4,245.3		6	4,838.7 *		26	6,824.1	
85+	6	9,375.0 *		27	14,917.1		3	9,375.0 *		11	12,359.6		3	9,375.0 *		16	17,391.3	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>BRISTOL BAY BOROUGH</b>																		
TOTAL DEATHS	10	794.9	2,377.2	21	551.6	1,352.1	1	174.5 *	141.9 *	7	395.5 *	975.7 *	9	1,313.9 *	4,062.3 *	14	687.3	1,506.0
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	4			11			0			4			4			7		
WHITE	6			10			1			3			5			7		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	0	0.0		1	242.1 *		0	0.0		0	0.0		0	0.0		1	465.1 *	
25-34	0	0.0		1	243.3 *		0	0.0		0	0.0		0	0.0		1	463.0 *	
35-44	1	339.0 *		3	328.2 *		0	0.0		1	245.1 *		1	609.8 *		2	395.3 *	
45-54	2	930.2 *		3	479.2 *		1	1,052.6 *		1	359.7 *		1	833.3 *		2	574.7 *	
55-64	0	0.0		1	389.1 *		0	0.0		1	952.4 *		0	0.0		0	0.0	
65-74	3	8,571.4 *		7	6,796.1 *		0	0.0		3	8,823.5 *		3	13,043.5 *		4	5,797.1 *	
75-84	4	36,363.6 *		4	11,428.6 *		0	0.0		0	0.0		4	66,666.7 *		4	19,047.6 *	
85+	0	0.0		1	11,111.1 *		0	0.0		1	14,285.7 *		0	0.0		0	0.0	
<b>DENALI BOROUGH</b>																		
TOTAL DEATHS	5	264.1 *	659.3 *	15	266.3	549.5	0	0.0	0.0	2	82.2 *	76.6 *	5	454.1 *	917.1 *	13	406.3	898.3
DEATHS BY RACE																		
ASIAN/PI	0			1			0			1			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	0			2			0			1			0			1		
WHITE	5			12			0			0			5			12		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	0	0.0		1	145.8 *		0	0.0		0	0.0		0	0.0		1	273.2 *	
25-34	1	369.0 *		1	149.3 *		0	0.0		0	0.0		1	617.3 *		1	260.4 *	
35-44	2	470.6 *		5	374.8 *		0	0.0		1	168.1 *		2	829.9 *		4	541.3 *	
45-54	1	255.8 *		2	169.6 *		0	0.0		0	0.0		1	429.2 *		2	284.1 *	
55-64	0	0.0		2	398.4 *		0	0.0		1	565.0 *		0	0.0		1	307.7 *	
65-74	0	0.0		1	840.3 *		0	0.0		0	0.0		0	0.0		1	1,250.0 *	
75-84	1	11,111.1 *		2	5,000.0 *		0	0.0		0	0.0		1	14,285.7 *		2	10,000.0 *	
85+	0	0.0		1	7,142.9 *		0	0.0		0	0.0		0	0.0		1	9,090.9 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>DILLINGHAM CENSUS AREA</b>																		
TOTAL DEATHS	21	426.7	758.7	69	481.2	903.2	6	254.8 *	488.3 *	31	452.8	883.6	15	584.3	1,038.6	38	507.2	923.7
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	18			59			5			26			13			33		
WHITE	3			10			1			5			2			5		
DEATHS BY AGE GROUP																		
0-4	2	379.5 *		5	321.3 *		0	0.0		1	130.9 *		2	738.0 *		4	505.1 *	
5-14	0	0.0		2	61.5 *		0	0.0		1	64.6 *		0	0.0		1	58.7 *	
15-24	2	314.5 *		4	220.5 *		1	343.6 *		1	111.0 *		1	289.9 *		3	328.6 *	
25-34	3	505.1 *		9	508.5 *		0	0.0		3	364.1 *		3	1,010.1 *		6	634.2 *	
35-44	2	241.5 *		4	159.8 *		0	0.0		0	0.0		2	457.7 *		4	299.2 *	
45-54	2	319.0 *		4	229.0 *		1	331.1 *		2	243.6 *		1	307.7 *		2	216.0 *	
55-64	0	0.0		8	869.6 *		0	0.0		6	1,376.1 *		0	0.0		2	413.2 *	
65-74	3	1,639.3 *		11	2,169.6		2	2,298.9 *		6	2,439.0 *		1	1,041.7 *		5	1,915.7 *	
75-84	5	6,578.9 *		12	5,911.3		1	2,564.1 *		6	5,607.5 *		4	10,810.8 *		6	6,250.0 *	
85+	2	8,695.7 *		10	14,925.4		1	8,333.3 *		5	15,151.5 *		1	9,090.9 *		5	14,705.9 *	
<b>FAIRBANKS NORTH STAR BOROUGH</b>																		
TOTAL DEATHS	329	397.2	919.3	953	381.7	883.2	139	350.8	778.0	390	328.8	760.0	190	439.6	1,067.8	563	429.6	1,001.2
DEATHS BY RACE																		
ASIAN/PI	7			20			4			11			3			9		
BLACK	17			51			12			24			5			27		
NATIVE	33			96			14			48			19			48		
WHITE	272			784			109			307			163			477		
DEATHS BY AGE GROUP																		
0-4	12	178.5		28	128.8		7	211.6 *		16	150.4		5	146.5 *		12	108.2	
5-14	4	28.2 *		10	22.7		1	14.3 *		3	14.0 *		3	41.5 *		7	31.0 *	
15-24	14	99.3		42	109.5		5	78.3 *		15	84.9		9	116.7 *		27	130.5	
25-34	13	96.1		49	120.3		2	31.5 *		7	37.2 *		11	153.3		42	191.6	
35-44	20	142.3		83	183.6		8	114.7 *		37	167.4		12	169.6		46	199.1	
45-54	35	307.0		122	360.1		12	225.6		38	245.6		23	378.2		84	456.2	
55-64	43	860.9		134	911.1		17	741.7		50	742.4		26	961.9		84	1,053.6	
65-74	64	2,667.8		190	2,684.8		21	1,779.7		69	1,995.4		43	3,527.5		121	3,343.5	
75-84	76	6,501.3		186	5,767.4		36	5,413.5		82	4,483.3		40	7,936.5		104	7,449.9	
85+	48	17,328.5		109	15,843.0		30	17,543.9		73	17,590.4		18	16,981.1		36	13,186.8	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>HAINES BOROUGH</b>																		
TOTAL DEATHS	19	794.3	976.8	51	696.0	828.0	4	338.7 *	440.3 *	16	450.1	510.9	15	1,238.6	1,528.2	35	927.6	1,159.4
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	6			8			3			4			3			4		
WHITE	13			43			1			12			12			31		
DEATHS BY AGE GROUP																		
0–4	0	0.0		2	511.5 *		0	0.0		2	1,025.6 *		0	0.0		0	0.0	
5–14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15–24	0	0.0		1	112.2 *		0	0.0		0	0.0		0	0.0		1	226.2 *	
25–34	2	829.9 *		4	549.5 *		0	0.0		0	0.0		2	1,724.1 *		4	1,049.9 *	
35–44	1	230.9 *		1	72.9 *		0	0.0		0	0.0		1	467.3 *		1	143.5 *	
45–54	3	611.0 *		8	534.0 *		0	0.0		3	438.0 *		3	1,140.7 *		5	615.0 *	
55–64	0	0.0		5	769.2 *		0	0.0		1	318.5 *		0	0.0		4	1,190.5 *	
65–74	3	2,027.0 *		7	1,612.9 *		0	0.0		2	1,010.1 *		3	3,571.4 *		5	2,118.6 *	
75–84	5	6,410.3 *		15	5,535.1		2	4,878.0 *		5	3,424.7 *		3	8,108.1 *		10	8,000.0	
85+	5	20,833.3 *		8	12,698.4 *		2	14,285.7 *		3	8,571.4 *		3	30,000.0 *		5	17,857.1 *	
<b>JUNEAU BOROUGH</b>																		
TOTAL DEATHS	131	426.6	745.8	374	411.3	772.2	55	360.8	617.1	163	364.1	679.7	76	491.3	885.2	211	457.2	855.3
DEATHS BY RACE																		
ASIAN/PI	2			11			0			5			2			6		
BLACK	3			3			0			0			3			3		
NATIVE	16			58			5			16			11			42		
WHITE	109			301			50			142			59			159		
DEATHS BY AGE GROUP																		
0–4	2	99.9 *		5	80.2 *		0	0.0		0	0.0		2	195.9 *		5	157.2 *	
5–14	1	20.5 *		1	6.6 *		0	0.0		0	0.0		1	40.4 *		1	13.1 *	
15–24	6	149.7 *		10	86.8		1	50.8 *		1	17.6 *		5	245.2 *		9	154.4 *	
25–34	2	46.7 *		11	94.2		1	47.3 *		3	53.2 *		1	46.0 *		8	132.4 *	
35–44	9	155.7 *		27	151.1		4	137.2 *		10	112.7		5	174.5 *		17	189.0	
45–54	18	326.4		35	215.1		4	149.1 *		9	114.6 *		14	494.4		26	308.8	
55–64	18	758.9		53	774.3		6	527.7 *		15	464.8		12	971.7		38	1,050.3	
65–74	22	2,029.5		80	2,526.8		10	1,782.5		33	2,014.7		12	2,294.5		47	3,075.9	
75–84	25	4,065.0		80	4,439.5		8	2,139.0 *		41	3,761.5		17	7,053.9		39	5,477.5	
85+	28	16,568.0		72	16,363.6		21	19,444.4		51	18,959.1		7	11,475.4 *		21	12,280.7	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>KENAI PENINSULA BOROUGH</b>																		
TOTAL DEATHS	305	613.8	1,009.5	778	528.6	946.1	128	537.0	846.2	330	468.2	822.2	177	684.6	1,193.9	448	584.1	1,070.7
DEATHS BY RACE																		
ASIAN/PI	1			4			1			2			0			2		
BLACK	1			3			1			2			0			1		
NATIVE	24			64			7			25			17			39		
WHITE	279			705			119			300			160			405		
DEATHS BY AGE GROUP																		
0-4	7	212.9 *		15	151.6		3	184.8 *		5	103.1 *		4	240.2 *		10	198.3	
5-14	2	22.9 *		6	23.2 *		0	0.0		2	15.9 *		2	44.9 *		4	30.2 *	
15-24	10	159.4		19	98.8		1	34.8 *		4	43.7 *		9	264.9 *		15	149.0	
25-34	8	141.6 *		18	110.2		3	108.9 *		5	64.4 *		5	172.8 *		13	151.5	
35-44	27	297.6		60	212.8		10	227.9		20	145.5		17	362.8		40	276.9	
45-54	29	331.8		84	329.7		12	293.8		29	249.0		17	365.2		55	397.6	
55-64	46	1,070.0		114	949.4		14	712.5		43	779.6		32	1,371.0		71	1,093.8	
65-74	59	2,498.9		166	2,504.9		23	1,993.1		62	1,920.7		36	2,982.6		104	3,059.7	
75-84	82	7,613.7		194	6,438.8		43	7,214.8		96	5,868.0		39	8,108.1		98	7,116.9	
85+	35	16,587.7		102	18,545.5		19	14,179.1		64	18,233.6		16	20,779.2		38	19,095.5	
<b>KETCHIKAN GATEWAY BOROUGH</b>																		
TOTAL DEATHS	98	696.5	966.3	289	685.3	1,006.9	37	537.7	745.1	132	647.0	916.4	61	848.5	1,193.6	157	721.1	1,075.0
DEATHS BY RACE																		
ASIAN/PI	1			6			0			2			1			4		
BLACK	1			2			0			1			1			1		
NATIVE	15			50			7			26			8			24		
WHITE	81			231			30			103			51			128		
DEATHS BY AGE GROUP																		
0-4	2	207.5 *		2	69.5 *		0	0.0		0	0.0		2	408.2 *		2	133.0 *	
5-14	0	0.0		1	14.7 *		0	0.0		1	30.2 *		0	0.0		0	0.0	
15-24	3	172.8 *		5	99.1 *		0	0.0		1	39.3 *		3	339.4 *		4	159.9 *	
25-34	4	224.2 *		6	114.8 *		2	220.3 *		3	118.4 *		2	228.3 *		3	111.5 *	
35-44	9	342.3 *		16	194.9		0	0.0		4	102.4 *		9	659.3 *		12	278.8	
45-54	11	478.9		35	499.0		2	182.1 *		11	333.2		9	750.6 *		24	646.4	
55-64	12	976.4		36	977.5		5	910.7 *		15	904.2		7	1,029.4 *		21	1,037.5	
65-74	22	3,437.5		72	3,664.1		8	2,454.0 *		24	2,446.5		14	4,458.6		48	4,878.0	
75-84	20	5,524.9		73	6,734.3		12	5,825.2		46	7,360.0		8	5,128.2 *		27	5,882.4	
85+	15	14,018.7		43	15,636.4		8	12,121.2 *		27	16,666.7		7	17,073.2 *		16	14,159.3	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>KODIAK ISLAND BOROUGH</b>																		
TOTAL DEATHS	44	316.3	649.7	148	355.6	742.9	10	152.6	299.1	49	254.4	570.9	34	461.8	1,018.4	99	442.8	895.8
DEATHS BY RACE																		
ASIAN/PI	8			15			2			3			6			12		
BLACK	0			2			0			2			0			0		
NATIVE	13			40			4			18			9			22		
WHITE	22			88			4			25			18			63		
DEATHS BY AGE GROUP																		
0-4	0	0.0		5	129.5 *		0	0.0		2	104.8 *		0	0.0		3	153.7 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	2	108.5 *		10	188.9		1	115.6 *		2	81.4 *		1	102.1 *		8	282.2 *	
25-34	1	48.5 *		7	112.9 *		0	0.0		3	109.0 *		1	90.3 *		4	116.0 *	
35-44	6	225.4 *		14	168.7		1	81.9 *		3	81.4 *		5	347.0 *		11	238.4	
45-54	10	504.0		23	395.3		1	110.5 *		4	153.4 *		9	834.1 *		19	591.9	
55-64	4	465.1 *		24	947.9		1	249.4 *		9	771.9 *		3	653.6 *		15	1,098.1	
65-74	8	1,781.7 *		33	2,640.0		4	1,932.4 *		14	2,356.9 *		4	1,652.9 *		19	2,896.3	
75-84	9	5,000.0 *		18	3,383.5		2	2,352.9 *		6	2,343.8 *		7	7,368.4 *		12	4,347.8	
85+	4	9,090.9 *		14	13,084.1		0	0.0		6	11,320.8 *		4	21,052.6 *		8	14,814.8 *	
<b>LAKE AND PENINSULA BOROUGH</b>																		
TOTAL DEATHS	24	1,316.5	1,803.4	50	916.4	1,367.9	8	936.8 *	1,528.4 *	16	624.5	979.5	16	1,651.2	2,035.6	34	1,174.8	1,681.8
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	23			43			8			14			15			29		
WHITE	1			7			0			2			1			5		
DEATHS BY AGE GROUP																		
0-4	3	1,734.1 *		5	929.4 *		0	0.0		1	371.7 *		3	3,750.0 *		4	1,487.0 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	4	1,444.0 *		6	759.5 *		3	2,290.1 *		3	777.2 *		1	684.9 *		3	742.6 *	
25-34	1	571.4 *		3	548.4 *		0	0.0		1	398.4 *		1	1,123.6 *		2	675.7 *	
35-44	2	595.2 *		5	490.7 *		0	0.0		2	449.4 *		2	1,052.6 *		3	522.6 *	
45-54	4	1,754.4 *		6	947.9 *		0	0.0		1	336.7 *		4	3,252.0 *		5	1,488.1 *	
55-64	3	2,127.7 *		9	2,244.4 *		2	3,508.8 *		3	1,840.5 *		1	1,190.5 *		6	2,521.0 *	
65-74	4	6,153.8 *		7	3,553.3 *		1	4,000.0 *		1	1,298.7 *		3	7,500.0 *		6	5,000.0 *	
75-84	3	10,714.3 *		7	7,692.3 *		2	14,285.7 *		3	6,383.0 *		1	7,142.9 *		4	9,090.9 *	
85+	0	0.0		2	9,090.9 *		0	0.0		1	9,090.9 *		0	0.0		1	9,090.9 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>MATANUSKA-SUSITNA BOROUGH</b>																		
TOTAL DEATHS	306	515.8	1,002.3	773	456.9	945.5	144	505.4	955.0	341	420.8	846.3	162	525.4	1,047.3	432	490.2	1,055.9
DEATHS BY RACE																		
ASIAN/PI	0			2			0			1			0			1		
BLACK	1			2			1			2			0			0		
NATIVE	13			36			8			18			5			18		
WHITE	290			730			135			320			155			410		
DEATHS BY AGE GROUP																		
0–4	7	168.8 *		15	127.8		3	149.7 *		5	89.1 *		4	186.7 *		10	163.3	
5–14	7	62.3 *		13	40.6		1	18.3 *		4	25.9 *		6	103.9 *		9	54.5 *	
15–24	11	135.3		25	104.5		3	79.7 *		5	43.8 *		8	183.1 *		20	160.0	
25–34	9	129.9 *		26	136.8		3	86.1 *		7	75.2 *		6	174.3 *		19	196.1	
35–44	18	156.2		63	183.6		7	124.2 *		26	155.7		11	186.9		37	210.1	
45–54	48	506.1		93	349.7		21	473.6		39	316.5		27	534.7		54	378.5	
55–64	37	845.9		107	891.0		18	921.7		47	876.4		19	784.8		60	902.8	
65–74	64	2,722.2		166	2,555.4		29	2,598.6		64	2,050.6		35	2,834.0		102	3,022.2	
75–84	72	7,571.0		177	6,802.5		36	7,200.0		87	6,318.1		36	7,982.3		90	7,346.9	
85+	33	16,666.7		88	17,357.0		23	16,788.3		57	16,569.8		10	16,393.4		31	19,018.4	
<b>NOME CENSUS AREA</b>																		
TOTAL DEATHS	60	652.5	1,108.4	193	693.0	1,140.3	22	520.5	793.5	76	582.4	943.7	38	764.7	1,422.1	117	790.6	1,334.6
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	53			175			20			73			33			102		
WHITE	7			18			2			3			5			15		
DEATHS BY AGE GROUP																		
0–4	4	429.2 *		9	307.4 *		1	229.4 *		4	288.2 *		3	604.8 *		5	324.7 *	
5–14	1	51.0 *		4	63.4 *		1	107.3 *		2	64.6 *		0	0.0		2	62.3 *	
15–24	7	506.5 *		18	453.9		2	307.7 *		4	201.7 *		5	683.1 *		14	706.0	
25–34	3	244.7 *		16	456.9		2	352.7 *		5	309.8 *		1	151.7 *		11	582.6	
35–44	6	415.5 *		20	447.3		2	314.5 *		6	300.2 *		4	495.0 *		14	566.3	
45–54	2	176.4 *		18	537.0		0	0.0		7	508.4 *		2	299.0 *		11	557.0	
55–64	3	519.9 *		19	1,107.9		0	0.0		9	1,146.5 *		3	958.5 *		10	1,075.3	
65–74	14	4,347.8		39	4,000.0		5	3,225.8 *		15	3,225.8		9	5,389.2 *		24	4,705.9	
75–84	12	7,741.9		33	7,006.4		4	5,063.3 *		14	5,809.1		8	10,526.3 *		19	8,260.9	
85+	8	12,698.4 *		17	10,625.0		5	11,627.9 *		10	9,901.0		3	15,000.0 *		7	11,864.4 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

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Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>NORTH SLOPE BOROUGH</b>																		
TOTAL DEATHS	35	473.9	940.0	102	462.2	994.7	6	172.7 *	231.7 *	34	325.3	620.7	29	741.7	2,339.2	68	585.4	1,620.7
DEATHS BY RACE																		
ASIAN/PI	0			2			0			1			0			1		
BLACK	0			0			0			0			0			0		
NATIVE	29			91			4			31			25			60		
WHITE	6			9			2			2			4			7		
DEATHS BY AGE GROUP																		
0–4	1	137.6 *		2	93.1 *		1	298.5 *		1	100.2 *		0	0.0		1	86.9 *	
5–14	2	122.0 *		2	38.2 *		0	0.0		0	0.0		2	235.3 *		2	74.7 *	
15–24	6	520.8 *		8	252.3 *		2	359.7 *		2	126.7 *		4	671.1 *		6	376.9 *	
25–34	1	101.1 *		2	69.1 *		0	0.0		1	75.8 *		1	188.3 *		1	63.6 *	
35–44	7	567.7 *		24	647.8		0	0.0		7	401.1 *		7	1,063.8 *		17	867.3	
45–54	3	334.4 *		11	410.8		0	0.0		3	259.5 *		3	590.6 *		8	525.6 *	
55–64	3	683.4 *		13	981.9		2	1,005.0 *		6	993.4 *		1	416.7 *		7	972.2 *	
65–74	3	1,492.5 *		13	2,199.7		0	0.0		4	1,393.7 *		3	2,941.2 *		9	2,960.5 *	
75–84	7	7,777.8 *		16	6,153.8		1	1,639.3 *		5	3,086.4 *		6	20,689.7 *		11	11,224.5	
85+	2	11,764.7 *		11	17,460.3		0	0.0		5	10,869.6 *		2	50,000.0 *		6	35,294.1 *	
<b>NORTHWEST ARCTIC BOROUGH</b>																		
TOTAL DEATHS	38	527.2	1,056.7	112	535.9	1,068.7	16	476.0	1,163.5	45	451.5	999.4	22	571.9	865.7	67	612.9	1,094.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	38			108			16			43			22			65		
WHITE	0			4			0			2			0			2		
DEATHS BY AGE GROUP																		
0–4	2	247.5 *		7	286.9 *		1	254.5 *		4	324.4 *		1	241.0 *		3	248.6 *	
5–14	1	57.1 *		1	18.9 *		0	0.0		0	0.0		1	110.9 *		1	37.4 *	
15–24	5	435.5 *		11	354.0		1	180.8 *		1	64.9 *		4	672.3 *		10	638.6	
25–34	2	197.8 *		10	351.7		0	0.0		1	79.2 *		2	358.4 *		9	569.3 *	
35–44	6	591.7 *		15	500.2		2	447.4 *		4	295.6 *		4	705.5 *		11	668.3	
45–54	4	529.8 *		11	526.6		1	314.5 *		3	334.8 *		3	686.5 *		8	670.6 *	
55–64	2	554.0 *		11	1,045.6		1	641.0 *		6	1,234.6 *		1	487.8 *		5	883.4 *	
65–74	5	2,024.3 *		16	2,147.7		1	763.4 *		7	1,754.4 *		4	3,448.3 *		9	2,601.2 *	
75–84	8	9,411.8 *		19	7,063.2		6	13,953.5 *		11	7,534.2		2	4,761.9 *		8	6,504.1 *	
85+	3	11,111.1 *		11	15,942.0		3	17,647.1 *		8	19,512.2 *		0	0.0		3	10,714.3 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

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Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA</b>																		
TOTAL DEATHS	27	439.3	928.8	72	368.0	691.9	11	393.4	890.9	27	305.0	599.4	16	477.6	979.2	45	420.1	754.7
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	1			1			0			0			1			1		
NATIVE	15			39			6			18			9			21		
WHITE	11			32			5			9			6			23		
DEATHS BY AGE GROUP																		
0–4	1	220.8 *		3	207.3 *		1	463.0 *		3	423.7 *		0	0.0		0	0.0	
5–14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15–24	3	359.3 *		5	193.5 *		0	0.0		1	85.5 *		3	652.2 *		4	282.9 *	
25–34	1	136.2 *		4	174.0 *		1	277.8 *		2	182.0 *		0	0.0		2	166.7 *	
35–44	2	179.4 *		4	108.5 *		0	0.0		1	59.0 *		2	335.6 *		3	150.8 *	
45–54	4	391.8 *		13	397.3		2	464.0 *		4	296.5 *		2	339.0 *		9	468.0 *	
55–64	2	354.0 *		10	564.0		1	436.7 *		4	563.4 *		1	297.6 *		6	564.4 *	
65–74	5	2,057.6 *		18	2,409.6		2	2,150.5 *		4	1,307.2 *		3	2,000.0 *		14	3,174.6	
75–84	5	5,618.0 *		8	2,909.1 *		2	4,255.3 *		5	3,623.2 *		3	7,142.9 *		3	2,189.8 *	
85+	4	22,222.2 *		7	14,000.0 *		2	25,000.0 *		3	12,000.0 *		2	20,000.0 *		4	16,000.0 *	
<b>SITKA BOROUGH</b>																		
TOTAL DEATHS	54	611.2	898.8	150	571.7	871.6	24	554.3	710.3	68	529.6	700.7	30	665.9	1,076.6	82	612.0	1,089.5
DEATHS BY RACE																		
ASIAN/PI	2			5			0			1			2			4		
BLACK	0			0			0			0			0			0		
NATIVE	17			45			10			25			7			20		
WHITE	35			100			14			42			21			58		
DEATHS BY AGE GROUP																		
0–4	1	177.0 *		5	290.2 *		1	404.9 *		4	493.8 *		0	0.0		1	109.5 *	
5–14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15–24	3	237.7 *		7	203.0 *		0	0.0		0	0.0		3	438.0 *		7	379.0 *	
25–34	1	86.3 *		3	89.7 *		1	172.7 *		1	62.1 *		0	0.0		2	115.4 *	
35–44	2	127.1 *		10	202.5		1	128.5 *		3	124.4 *		1	125.8 *		7	277.0 *	
45–54	0	0.0		10	238.2		0	0.0		4	199.6 *		0	0.0		6	273.3 *	
55–64	8	1,043.0 *		11	473.1		2	560.2 *		4	369.3 *		6	1,463.4 *		7	563.6 *	
65–74	13	2,857.1		30	2,295.3		5	2,222.2 *		12	1,726.6		8	3,478.3 *		18	2,941.2	
75–84	18	8,530.8		40	6,400.0		7	5,691.1 *		17	4,722.2		11	12,500.0		23	8,679.2	
85+	8	10,256.4 *		34	17,171.7		7	12,069.0 *		23	16,312.1		1	5,000.0 *		11	19,298.2	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

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Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>SKAGWAY-HOONAH-ANGOON CENSUS AREA</b>																		
TOTAL DEATHS	22	640.3	945.3	55	517.9	752.4	7	440.8 *	698.8 *	19	387.0	563.4	15	811.7	1,045.3	36	630.5	951.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	6			17			1			9			5			8		
WHITE	16			38			6			10			10			28		
DEATHS BY AGE GROUP																		
0-4	0	0.0		1	168.1 *		0	0.0		0	0.0		0	0.0		1	339.0 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	1	230.4 *		1	74.7 *		0	0.0		0	0.0		1	438.6 *		1	146.4 *	
25-34	2	501.3 *		2	168.5 *		0	0.0		0	0.0		2	881.1 *		2	298.1 *	
35-44	2	325.7 *		5	245.1 *		0	0.0		2	216.2 *		2	604.2 *		3	269.1 *	
45-54	1	154.1 *		8	405.3 *		0	0.0		1	113.3 *		1	280.9 *		7	641.6 *	
55-64	4	1,120.4 *		10	947.9		1	632.9 *		3	668.2 *		3	1,507.5 *		7	1,155.1 *	
65-74	4	2,564.1 *		8	1,826.5 *		1	1,587.3 *		3	1,562.5 *		3	3,225.8 *		5	2,032.5 *	
75-84	6	8,108.1 *		16	6,666.7		3	7,692.3 *		8	5,970.1 *		3	8,571.4 *		8	7,547.2 *	
85+	2	9,090.9 *		4	7,142.9 *		2	12,500.0 *		2	5,405.4 *		0	0.0		2	10,526.3 *	
<b>SOUTHEAST FAIRBANKS CENSUS AREA</b>																		
TOTAL DEATHS	29	469.7	841.6	84	446.7	810.5	19	637.6	1,311.4	40	445.1	832.3	10	313.1	376.1	44	448.1	824.2
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			2			0			1			0			1		
NATIVE	4			15			3			8			1			7		
WHITE	25			67			16			31			9			36		
DEATHS BY AGE GROUP																		
0-4	1	210.1 *		3	195.7 *		1	452.5 *		1	139.5 *		0	0.0		2	245.1 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	0	0.0		6	233.7 *		0	0.0		1	81.2 *		0	0.0		5	374.5 *	
25-34	1	145.8 *		4	185.9 *		0	0.0		1	96.5 *		1	300.3 *		3	268.8 *	
35-44	3	291.0 *		5	153.8 *		2	391.4 *		2	126.9 *		1	192.3 *		3	179.0 *	
45-54	4	406.1 *		11	374.3		2	433.8 *		5	373.7 *		2	381.7 *		6	374.8 *	
55-64	5	830.6 *		16	912.7		1	375.9 *		5	655.3 *		4	1,190.5 *		11	1,111.1	
65-74	5	1,865.7 *		14	1,861.7		4	3,149.6 *		9	2,670.6 *		1	709.2 *		5	1,204.8 *	
75-84	10	11,363.6		18	6,185.6		9	20,454.5 *		13	8,280.3		1	2,272.7 *		5	3,731.3 *	
85+	0	0.0		7	11,864.4 *		0	0.0		3	7,894.7 *		0	0.0		4	19,047.6 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>VALDEZ-CORDOVA CENSUS AREA</b>																		
TOTAL DEATHS	67	657.2	1,226.9	154	500.0	888.4	25	524.4	962.2	56	390.5	765.2	42	773.8	1,477.4	98	595.3	990.8
DEATHS BY RACE																		
ASIAN/PI	0			1			0			1			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	18			36			6			13			12			23		
WHITE	48			115			18			40			30			75		
DEATHS BY AGE GROUP																		
0–4	1	140.4 *		1	47.9 *		1	277.0 *		1	96.1 *		0	0.0		0	0.0	
5–14	0	0.0		2	38.0 *		0	0.0		1	40.2 *		0	0.0		1	36.0 *	
15–24	5	394.3 *		7	190.4 *		1	175.1 *		1	56.9 *		4	573.9 *		6	312.7 *	
25–34	0	0.0		3	88.2 *		0	0.0		0	0.0		0	0.0		3	172.7 *	
35–44	4	202.1 *		16	251.2		2	210.3 *		6	198.1 *		2	194.6 *		10	299.3	
45–54	5	265.3 *		18	317.5		2	237.0 *		5	201.5 *		3	288.2 *		13	407.8	
55–64	8	981.6 *		22	878.9		2	595.2 *		4	389.5 *		6	1,252.6 *		18	1,219.5	
65–74	21	5,343.5		36	3,106.1		8	4,519.8 *		16	3,106.8		13	6,018.5		20	3,105.6	
75–84	13	7,558.1		27	5,056.2		5	5,434.8 *		13	4,676.3		8	10,000.0 *		14	5,468.8	
85+	10	20,408.2		22	16,058.4		4	16,666.7 *		9	15,254.2 *		6	24,000.0 *		13	16,666.7	
<b>WADE HAMPTON CENSUS AREA</b>																		
TOTAL DEATHS	39	554.9	1,021.9	120	567.9	1,113.8	12	356.9	680.4	48	473.8	950.7	27	736.5	1,422.7	72	654.5	1,240.0
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	39			120			12			48			27			72		
WHITE	0			0			0			0			0			0		
DEATHS BY AGE GROUP																		
0–4	4	418.0 *		11	364.6		1	225.2 *		3	212.9 *		3	584.8 *		8	497.5 *	
5–14	1	52.8 *		4	68.2 *		0	0.0		1	35.0 *		1	100.5 *		3	99.8 *	
15–24	7	634.1 *		17	546.8		1	181.5 *		7	441.6 *		6	1,085.0 *		10	656.2	
25–34	2	214.4 *		8	296.7 *		1	216.9 *		3	234.7 *		1	211.9 *		5	352.6 *	
35–44	0	0.0		6	226.2 *		0	0.0		1	84.7 *		0	0.0		5	339.4 *	
45–54	4	692.0 *		7	414.9 *		2	769.2 *		3	388.6 *		2	628.9 *		4	437.2 *	
55–64	3	877.2 *		10	972.8		0	0.0		2	418.4 *		3	1,676.0 *		8	1,454.5 *	
65–74	10	4,386.0		21	3,092.8		4	3,333.3 *		10	2,739.7		6	5,555.6 *		11	3,503.2	
75–84	6	5,825.2 *		25	7,668.7		2	4,081.6 *		10	6,211.2		4	7,407.4 *		15	9,090.9	
85+	2	9,523.8 *		11	15,277.8		1	6,666.7 *		8	17,777.8 *		1	16,666.7 *		3	11,111.1 *	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998-2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998-2000 DEATHS	1998-2000 RATE <sup>1</sup>	98-00 AGE-ADJUSTED RATE <sup>2</sup>
<b>WRANGELL-PETERSBURG CENSUS AREA</b>																		
TOTAL DEATHS	35	523.6	625.2	118	562.3	728.6	13	405.4	454.9	51	514.5	617.8	22	632.7	772.0	67	605.1	820.8
DEATHS BY RACE																		
ASIAN/PI	0			1			0			0			0			1		
BLACK	0			0			0			0			0			0		
NATIVE	5			21			2			10			3			11		
WHITE	30			96			11			41			19			55		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	1	134.0 *		4	166.0 *		0	0.0		1	89.2 *		1	249.4 *		3	232.7 *	
25-34	0	0.0		3	129.8 *		0	0.0		0	0.0		0	0.0		3	246.1 *	
35-44	1	85.5 *		3	77.0 *		0	0.0		1	52.0 *		1	172.7 *		2	101.4 *	
45-54	6	528.2 *		12	337.2		2	384.6 *		4	250.6 *		4	649.4 *		8	407.5 *	
55-64	4	661.2 *		15	822.8		0	0.0		3	391.1 *		4	1,176.5 *		12	1,136.4	
65-74	9	2,678.6 *		24	2,279.2		3	1,840.5 *		11	2,119.5		6	3,468.2 *		13	2,434.5	
75-84	8	3,555.6 *		36	5,309.7		4	3,333.3 *		17	4,709.1		4	3,809.5 *		19	5,993.7	
85+	6	8,219.2 *		21	10,937.5		4	8,510.6 *		14	11,475.4		2	7,692.3 *		7	10,000.0 *	
<b>YAKUTAT BOROUGH</b>																		
TOTAL DEATHS	5	618.8 *	594.5 *	11	475.8	1,253.1	2	607.9 *	907.9 *	6	608.5 *	2,660.2 *	3	626.3 *	412.4 *	5	377.1 *	688.2
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	3			7			1			3			2			4		
WHITE	2			4			1			3			1			1		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
25-34	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
35-44	1	591.7 *		1	224.2 *		0	0.0		0	0.0		1	925.9 *		1	373.1 *	
45-54	2	1,227.0 *		2	470.6 *		0	0.0		0	0.0		2	1,941.7 *		2	826.4 *	
55-64	1	1,449.3 *		2	1,069.5 *		1	5,000.0 *		1	1,724.1 *		0	0.0		1	775.2 *	
65-74	1	3,125.0 *		3	3,030.3 *		1	7,142.9 *		3	6,976.7 *		0	0.0		0	0.0	
75-84	0	0.0		2	10,526.3 *		0	0.0		1	11,111.1 *		0	0.0		1	10,000.0 *	
85+	0	0.0		1	25,000.0 *		0	0.0		1	100,000.0 *		0	0.0		0	0.0	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA 2000 AND 1998–2000**

CENSUS AREA/BOROUGH	TOTAL						FEMALE						MALE					
	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>	2000 DEATHS	2000 RATE <sup>1</sup>	2000 AGE-ADJUSTED RATE <sup>2</sup>	1998–2000 DEATHS	1998–2000 RATE <sup>1</sup>	98–00 AGE-ADJUSTED RATE <sup>2</sup>
<b>YUKON-KOYUKUK CENSUS AREA</b>																		
TOTAL DEATHS	61	931.2	1,274.3	163	843.1	1,239.1	19	634.0	911.8	50	568.4	892.2	42	1,181.8	1,609.6	113	1,072.4	1,537.2
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	51			127			18			44			33			83		
WHITE	10			36			1			6			9			30		
DEATHS BY AGE GROUP																		
0–4	0	0.0		1	65.3 *		0	0.0		1	138.3 *		0	0.0		0	0.0	
5–14	1	74.1 *		2	49.6 *		0	0.0		0	0.0		1	140.4 *		2	95.8 *	
15–24	8	810.5 *		22	764.2		2	476.2 *		4	317.0 *		6	1,058.2 *		18	1,113.2	
25–34	4	570.6 *		9	460.8 *		2	621.1 *		2	230.7 *		2	527.7 *		7	644.6 *	
35–44	9	849.1 *		16	483.2		0	0.0		2	132.0 *		9	1,615.8 *		14	779.5	
45–54	11	1,156.7		22	784.6		1	235.3 *		3	239.8 *		10	1,901.1		19	1,223.4	
55–64	7	1,411.3 *		21	1,464.4		5	2,358.5 *		11	1,886.8		2	704.2 *		10	1,175.1	
65–74	7	2,243.6 *		23	2,564.1		5	3,355.7 *		11	2,600.5		2	1,227.0 *		12	2,531.6	
75–84	9	7,317.1 *		31	8,266.7		3	5,172.4 *		10	5,848.0		6	9,230.8 *		21	10,294.1	
85+	5	11,627.9 *		16	13,333.3		1	4,545.5 *		6	10,000.0 *		4	19,047.6 *		10	16,666.7	

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>Age-adjusted rates are per 100,000 U.S. year 2000 standard population.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area or borough are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**ALEUTIANS EAST BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	6	100.0	222.5 *	18	100.0	223.8
MALIGNANT NEOPLASMS (C00–C97)	2	33.3	74.2 *	7	38.9	87.0 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	16.7	37.1 *	3	16.7	37.3 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**ALEUTIANS WEST CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	14	100.0	256.2	41	100.0	259.4
MALIGNANT NEOPLASMS (C00–C97)	2	14.3	36.6 *	9	22.0	56.9 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	3	21.4	54.9 *	5	12.2	31.6 *
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	2	14.3	36.6 *	4	9.8	25.3 *
ISCHEMIC HEART DISEASES (I20–I25)	1	7.1	18.3 *	3	7.3	19.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	21.4	54.9 *	5	12.2	31.6 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	3	21.4	54.9 *	10	24.4	63.3
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	14.3	36.6 *	8	19.5	50.6 *
POISONING (X40–X49)	2	14.3	36.6 *	7	17.1	44.3 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**MUNICIPALITY OF ANCHORAGE**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	1053	100.0	404.6	3044	100.0	383.7
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	21	2.0	8.1	50	1.6	6.3
TUBERCULOSIS (A16–A19)	3	0.3	1.2 *	3	0.1	0.4 *
SEPTICEMIA (A40–A41)	7	0.7	2.7 *	24	0.8	3.0
VIRAL HEPATITIS (B15–B19)	7	0.7	2.7 *	10	0.3	1.3
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	4	0.4	1.5 *	13	0.4	1.6
MALIGNANT NEOPLASMS (C00–C97)	270	25.6	103.7	743	24.4	93.7
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	5	0.5	1.9 *	9	0.3	1.1 *
ESOPHAGUS (C15)	6	0.6	2.3 *	21	0.7	2.6
STOMACH (C16)	2	0.2	0.8 *	19	0.6	2.4
COLON, RECTUM, AND ANUS (C18–C21)	18	1.7	6.9	53	1.7	6.7
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	15	1.4	5.8	29	1.0	3.7
PANCREAS (C25)	8	0.8	3.1 *	34	1.1	4.3
LARYNX (C32)	0	0.0	0.0	3	0.1	0.4 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	82	7.8	31.5	211	6.9	26.6
SKIN (C43)	4	0.4	1.5 *	12	0.4	1.5
BREAST (C50)	29	2.8	11.1	73	2.4	9.2
CERVICAL (C53)	4	0.4	1.5 *	9	0.3	1.1 *
UTERINE (C54–C55)	5	0.5	1.9 *	8	0.3	1.0 *
OVARIAN (C56)	8	0.8	3.1 *	20	0.7	2.5
PROSTATE (C61)	11	1.0	4.2	27	0.9	3.4
KIDNEY AND RENAL PELVIS (C64–C65)	8	0.8	3.1 *	18	0.6	2.3
BLADDER (C67)	3	0.3	1.2 *	11	0.4	1.4
BRAIN (C70–C72)	7	0.7	2.7 *	26	0.9	3.3
LYMPHOID AND HEMATOPOIETIC (C81–C96)	28	2.7	10.8	84	2.8	10.6
NON-HODGKIN'S LYMPHOMA (C82–C85)	12	1.1	4.6	35	1.1	4.4
LEUKEMIA (C91–C95)	13	1.2	5.0	32	1.1	4.0
MULTIPLE MYELOMA (C88, C90)	3	0.3	1.2 *	16	0.5	2.0
IN SITU AND BENIGN NEOPLASMS (C96)	6	0.6	2.3 *	17	0.6	2.1
ANEMIAS (D50–D64)	1	0.1	0.4 *	3	0.1	0.4 *
DIABETES MELLITUS (E10–E14)	36	3.4	13.8	97	3.2	12.2
NUTRITIONAL DEFICIENCIES (E40–E64)	0	0.0	0.0	3	0.1	0.4 *
PARKINSON'S DISEASE (G20–G21)	9	0.9	3.5 *	18	0.6	2.3
ALZHEIMER'S DISEASE (G30)	19	1.8	7.3	33	1.1	4.2
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	318	30.2	122.2	956	31.4	120.5
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	227	21.6	87.2	672	22.1	84.7
RHEUMATIC HEART DISEASES (I00–I09)	3	0.3	1.2 *	8	0.3	1.0 *
HYPERTENSIVE HEART DISEASE (I11)	10	0.9	3.8	25	0.8	3.2
ISCHEMIC HEART DISEASES (I20–I25)	151	14.3	58.0	445	14.6	56.1
ACUTE MYOCARDIAL INFARCTION (I21–I22)	47	4.5	18.1	139	4.6	17.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	50	4.7	19.2	116	3.8	14.6
OTHER HEART DISEASES (I26–I51)	63	6.0	24.2	192	6.3	24.2

Continued ⇨

<sup>1</sup>Rate per 100,000 population.<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**MUNICIPALITY OF ANCHORAGE** (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
HEART FAILURE (I50)	17	1.6	6.5	55	1.8	6.9
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	5	0.5	1.9 *	8	0.3	1.0 *
CEREBROVASCULAR DISEASES (I60–I69)	81	7.7	31.1	239	7.9	30.1
ATHEROSCLEROSIS (I70)	0	0.0	0.0	12	0.4	1.5
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	5	0.5	1.9 *	17	0.6	2.1
AORTIC ANEURYSM AND DISSECTION (I71)	5	0.5	1.9 *	17	0.6	2.1
INFLUENZA AND PNEUMONIA (J10–J18)	13	1.2	5.0	39	1.3	4.9
PNEUMONIA (J12–J18)	13	1.2	5.0	37	1.2	4.7
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	43	4.1	16.5	133	4.4	16.8
EMPHYSEMA (J43)	2	0.2	0.8 *	17	0.6	2.1
ASTHMA (J45–J46)	2	0.2	0.8 *	9	0.3	1.1 *
PNEUMOCONIOSES AND CHEMICAL EFFECTS (J60–J66,J68)	0	0.0	0.0	3	0.1	0.4 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	6	0.6	2.3 *	14	0.5	1.8
PEPTIC ULCER (K25–K28)	1	0.1	0.4 *	5	0.2	0.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	16	1.5	6.1	47	1.5	5.9
ALCOHOLIC LIVER DISEASE (K70)	12	1.1	4.6	34	1.1	4.3
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	4	0.4	1.5 *	13	0.4	1.6
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	1	0.1	0.4 *	4	0.1	0.5 *
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	10	0.9	3.8	27	0.9	3.4
RENAL FAILURE (N17–N19)	10	0.9	3.8	26	0.9	3.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	5	0.5	1.9 *	18	0.6	2.3
CONGENITAL MALFORMATIONS (Q00–Q99)	6	0.6	2.3 *	27	0.9	3.4
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	84	8.0	32.3	263	8.6	33.2
TRANSPORT ACCIDENTS (V01–V99, Y85)	36	3.4	13.8	108	3.5	13.6
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	31	2.9	11.9	81	2.7	10.2
AIR TRANSPORT (V95–V97)	4	0.4	1.5 *	13	0.4	1.6
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	1	0.1	0.4 *	12	0.4	1.5
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	48	4.6	18.4	155	5.1	19.5
FALLS (W00–W19)	4	0.4	1.5 *	21	0.7	2.6
ACCIDENTAL DISCHARGE OF FIREARMS (W32–W34)	0	0.0	0.0	3	0.1	0.4 *
DROWNING AND SUBMERSION (W65–W74)	4	0.4	1.5 *	13	0.4	1.6
SMOKE, FIRE, AND FLAME (X00–X09)	1	0.1	0.4 *	10	0.3	1.3
POISONING (X40–X49)	21	2.0	8.1	54	1.8	6.8
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	32	3.0	12.3	96	3.2	12.1
BY DISCHARGE OF FIREARMS (X72–X74)	20	1.9	7.7	56	1.8	7.1
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	18	1.7	6.9	58	1.9	7.3
BY DISCHARGE OF FIREARMS (X93–X95)	9	0.9	3.5 *	27	0.9	3.4
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84, Y88)	2	0.2	0.8 *	4	0.1	0.5 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**BETHEL CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	77	100.0	481.1	240	100.0	492.8
MALIGNANT NEOPLASMS (C00–C97)	15	19.5	93.7	42	17.5	86.2
STOMACH (C16)	2	2.6	12.5 *	4	1.7	8.2 *
COLON, RECTUM, AND ANUS (C18–C21)	2	2.6	12.5 *	8	3.3	16.4 *
PANCREAS (C25)	2	2.6	12.5 *	4	1.7	8.2 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	5	6.5	31.2 *	10	4.2	20.5
KIDNEY AND RENAL PELVIS (C64–C65)	1	1.3	6.2 *	3	1.3	6.2 *
DIABETES MELLITUS (E10–E14)	2	2.6	12.5 *	4	1.7	8.2 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	11	14.3	68.7	42	17.5	86.2
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	8	10.4	50.0 *	31	12.9	63.7
RHEUMATIC HEART DISEASES (I00–I09)	0	0.0	0.0	4	1.7	8.2 *
ISCHEMIC HEART DISEASES (I20–I25)	4	5.2	25.0 *	15	6.3	30.8
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	2.6	12.5 *	5	2.1	10.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	1.3	6.2 *	5	2.1	10.3 *
OTHER HEART DISEASES (I26–I51)	4	5.2	25.0 *	11	4.6	22.6
CEREBROVASCULAR DISEASES (I60–I69)	2	2.6	12.5 *	10	4.2	20.5
INFLUENZA AND PNEUMONIA (J10–J18)	6	7.8	37.5 *	10	4.2	20.5
PNEUMONIA (J12–J18)	6	7.8	37.5 *	10	4.2	20.5
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	2.6	12.5 *	11	4.6	22.6
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	1	1.3	6.2 *	3	1.3	6.2 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	2	2.6	12.5 *	3	1.3	6.2 *
CONGENITAL MALFORMATIONS (Q00–Q99)	5	6.5	31.2 *	8	3.3	16.4 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	16	20.8	100.0	48	20.0	98.6
TRANSPORT ACCIDENTS (V01–V99, Y85)	7	9.1	43.7 *	19	7.9	39.0
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	5	6.5	31.2 *	8	3.3	16.4 *
SNOW MACHINE RELATED <sup>4</sup>	3	3.9	18.7 *	3	1.3	6.2 *
WATER TRANSPORT (V90–V94)	1	1.3	6.2 *	3	1.3	6.2 *
AIR TRANSPORT (V95–V97)	1	1.3	6.2 *	6	2.5	12.3 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	9	11.7	56.2 *	29	12.1	59.5
DROWNING AND SUBMERSION (W65–W74)	5	6.5	31.2 *	10	4.2	20.5
POISONING (X40–X49)	1	1.3	6.2 *	4	1.7	8.2 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	6	7.8	37.5 *	21	8.8	43.1
BY DISCHARGE OF FIREARMS (X72–X74)	3	3.9	18.7 *	15	6.3	30.8
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	1	1.3	6.2 *	10	4.2	20.5
BY DISCHARGE OF FIREARMS (X93–X95)	1	1.3	6.2 *	8	3.3	16.4 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**BRISTOL BAY BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	10	100.0	794.9	21	100.0	584.3
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	4	40.0	318.0 *	8	38.1	222.6 *
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	4	40.0	318.0 *	8	38.1	222.6 *
ISCHEMIC HEART DISEASES (I20–I25)	3	30.0	238.5 *	6	28.6	166.9 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	20.0	159.0 *	4	19.0	111.3 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**DENALI BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	5	100.0	264.1 *	15	100.0	263.9
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	0	0.0	0.0	3	20.0	52.8 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	2	40.0	105.7 *	4	26.7	70.4 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**DILLINGHAM CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	21	100.0	426.7	69	100.0	467.1
MALIGNANT NEOPLASMS (C00–C97)	3	14.3	61.0 *	12	17.4	81.2
COLON, RECTUM, AND ANUS (C18–C21)	1	4.8	20.3 *	3	4.3	20.3 *
DIABETES MELLITUS (E10–E14)	2	9.5	40.6 *	3	4.3	20.3 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	2	9.5	40.6 *	13	18.8	88.0
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	1	4.8	20.3 *	9	13.0	60.9 *
ISCHEMIC HEART DISEASES (I20–I25)	0	0.0	0.0	4	5.8	27.1 *
OTHER HEART DISEASES (I26–I51)	1	4.8	20.3 *	5	7.2	33.8 *
CEREBROVASCULAR DISEASES (I60–I69)	1	4.8	20.3 *	4	5.8	27.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	0	0.0	0.0	4	5.8	27.1 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	7	33.3	142.2 *	16	23.2	108.3
TRANSPORT ACCIDENTS (V01–V99, Y85)	4	19.0	81.3 *	5	7.2	33.8 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	2	9.5	40.6 *	3	4.3	20.3 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	14.3	61.0 *	11	15.9	74.5
DROWNING AND SUBMERSION (W65–W74)	2	9.5	40.6 *	5	7.2	33.8 *
SMOKE, FIRE, AND FLAME (X00–X09)	1	4.8	20.3 *	3	4.3	20.3 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**FAIRBANKS NORTH STAR BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	329	100.0	397.2	953	100.0	379.4
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	0.3	1.2 *	8	0.8	3.2 *
SEPTICEMIA (A40–A41)	1	0.3	1.2 *	5	0.5	2.0 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	0	0.0	0.0	3	0.3	1.2 *
MALIGNANT NEOPLASMS (C00–C97)	61	18.5	73.6	198	20.8	78.8
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	3	0.9	3.6 *	5	0.5	2.0 *
ESOPHAGUS (C15)	1	0.3	1.2 *	5	0.5	2.0 *
STOMACH (C16)	1	0.3	1.2 *	5	0.5	2.0 *
COLON, RECTUM, AND ANUS (C18–C21)	7	2.1	8.5 *	18	1.9	7.2
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.6	2.4 *	5	0.5	2.0 *
PANCREAS (C25)	6	1.8	7.2 *	14	1.5	5.6
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	17	5.2	20.5	55	5.8	21.9
BREAST (C50)	6	1.8	7.2 *	21	2.2	8.4
PROSTATE (C61)	3	0.9	3.6 *	7	0.7	2.8 *
KIDNEY AND RENAL PELVIS (C64–C65)	0	0.0	0.0	5	0.5	2.0 *
BLADDER (C67)	0	0.0	0.0	3	0.3	1.2 *
BRAIN (C70–C72)	1	0.3	1.2 *	5	0.5	2.0 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	7	2.1	8.5 *	16	1.7	6.4
NON-HODGKIN'S LYMPHOMA (C82–C85)	6	1.8	7.2 *	9	0.9	3.6 *
LEUKEMIA (C91–C95)	1	0.3	1.2 *	4	0.4	1.6 *
IN SITU AND BENIGN NEOPLASMS (C96)	2	0.6	2.4 *	8	0.8	3.2 *
DIABETES MELLITUS (E10–E14)	5	1.5	6.0 *	23	2.4	9.2
PARKINSON'S DISEASE (G20–G21)	3	0.9	3.6 *	5	0.5	2.0 *
ALZHEIMER'S DISEASE (G30)	7	2.1	8.5 *	10	1.0	4.0
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	110	33.4	132.8	286	30.0	113.9
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	80	24.3	96.6	221	23.2	88.0
RHEUMATIC HEART DISEASES (I00–I09)	1	0.3	1.2 *	4	0.4	1.6 *
HYPERTENSIVE HEART DISEASE (I11)	5	1.5	6.0 *	11	1.2	4.4
ISCHEMIC HEART DISEASES (I20–I25)	49	14.9	59.2	149	15.6	59.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	13	4.0	15.7	55	5.8	21.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	11	3.3	13.3	32	3.4	12.7
OTHER HEART DISEASES (I26–I51)	25	7.6	30.2	57	6.0	22.7
HEART FAILURE (I50)	8	2.4	9.7 *	10	1.0	4.0
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	1	0.3	1.2 *	3	0.3	1.2 *
CEREBROVASCULAR DISEASES (I60–I69)	25	7.6	30.2	50	5.2	19.9
ATHEROSCLEROSIS (I70)	0	0.0	0.0	4	0.4	1.6 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	4	1.2	4.8 *	7	0.7	2.8 *
AORTIC ANEURYSM AND DISSECTION (I71)	4	1.2	4.8 *	7	0.7	2.8 *
INFLUENZA AND PNEUMONIA (J10–J18)	5	1.5	6.0 *	18	1.9	7.2
PNEUMONIA (J12–J18)	5	1.5	6.0 *	17	1.8	6.8

Continued ⇨

<sup>1</sup>Rate per 100,000 population.<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**FAIRBANKS NORTH STAR BOROUGH** (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	11	3.3	13.3	30	3.1	11.9
EMPHYSEMA (J43)	3	0.9	3.6 *	8	0.8	3.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	10	3.0	12.1	29	3.0	11.5
ALCOHOLIC LIVER DISEASE (K70)	6	1.8	7.2 *	21	2.2	8.4
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	4	1.2	4.8 *	8	0.8	3.2 *
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	4	1.2	4.8 *	11	1.2	4.4
RENAL FAILURE (N17–N19)	4	1.2	4.8 *	11	1.2	4.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	4	1.2	4.8 *	7	0.7	2.8 *
CONGENITAL MALFORMATIONS (Q00–Q99)	1	0.3	1.2 *	7	0.7	2.8 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	44	13.4	53.1	109	11.4	43.4
TRANSPORT ACCIDENTS (V01–V99, Y85)	22	6.7	26.6	50	5.2	19.9
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	20	6.1	24.1	43	4.5	17.1
SNOW MACHINE RELATED <sup>4</sup>	3	0.9	3.6 *	3	0.3	1.2 *
AIR TRANSPORT (V95–V97)	2	0.6	2.4 *	6	0.6	2.4 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	22	6.7	26.6	59	6.2	23.5
FALLS (W00–W19)	2	0.6	2.4 *	7	0.7	2.8 *
DROWNING AND SUBMERSION (W65–W74)	1	0.3	1.2 *	11	1.2	4.4
SMOKE, FIRE, AND FLAME (X00–X09)	3	0.9	3.6 *	6	0.6	2.4 *
POISONING (X40–X49)	5	1.5	6.0 *	14	1.5	5.6
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	9	2.7	10.9 *	50	5.2	19.9
BY DISCHARGE OF FIREARMS (X72–X74)	7	2.1	8.5 *	30	3.1	11.9
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	3	0.9	3.6 *	19	2.0	7.6
BY DISCHARGE OF FIREARMS (X93–X95)	1	0.3	1.2 *	14	1.5	5.6

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**HAINES BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	19	100.0	794.3	51	100.0	715.6
MALIGNANT NEOPLASMS (C00–C97)	5	26.3	209.0 *	16	31.4	224.5
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	15.8	125.4 *	9	17.6	126.3 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	7	36.8	292.6 *	15	29.4	210.5
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	5	26.3	209.0 *	12	23.5	168.4
ISCHEMIC HEART DISEASES (I20–I25)	3	15.8	125.4 *	9	17.6	126.3 *
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	5.3	41.8 *	3	5.9	42.1 *
OTHER HEART DISEASES (I26–I51)	2	10.5	83.6 *	3	5.9	42.1 *
CEREBROVASCULAR DISEASES (I60–I69)	2	10.5	83.6 *	3	5.9	42.1 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	1	5.3	41.8 *	8	15.7	112.2 *
TRANSPORT ACCIDENTS (V01–V99, Y85)	1	5.3	41.8 *	7	13.7	98.2 *
AIR TRANSPORT (V95–V97)	0	0.0	0.0	3	5.9	42.1 *
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	0	0.0	0.0	3	5.9	42.1 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**JUNEAU BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	131	100.0	426.6	374	100.0	404.9
MALIGNANT NEOPLASMS (C00–C97)	41	31.3	133.5	107	28.6	115.8
COLON, RECTUM, AND ANUS (C18–C21)	3	2.3	9.8 *	7	1.9	7.6 *
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	0	0.0	0.0	3	0.8	3.2 *
PANCREAS (C25)	4	3.1	13.0 *	10	2.7	10.8
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	9	6.9	29.3 *	28	7.5	30.3
BREAST (C50)	6	4.6	19.5 *	8	2.1	8.7 *
PROSTATE (C61)	4	3.1	13.0 *	8	2.1	8.7 *
BRAIN (C70–C72)	3	2.3	9.8 *	5	1.3	5.4 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	5	3.8	16.3 *	14	3.7	15.2
NON-HODGKIN'S LYMPHOMA (C82–C85)	3	2.3	9.8 *	8	2.1	8.7 *
LEUKEMIA (C91–C95)	1	0.8	3.3 *	3	0.8	3.2 *
MULTIPLE MYELOMA (C88, C90)	1	0.8	3.3 *	3	0.8	3.2 *
IN SITU AND BENIGN NEOPLASMS (C96)	1	0.8	3.3 *	3	0.8	3.2 *
DIABETES MELLITUS (E10–E14)	1	0.8	3.3 *	6	1.6	6.5 *
PARKINSON'S DISEASE (G20–G21)	2	1.5	6.5 *	7	1.9	7.6 *
ALZHEIMER'S DISEASE (G30)	2	1.5	6.5 *	6	1.6	6.5 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	23	17.6	74.9	88	23.5	95.3
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	17	13.0	55.4	68	18.2	73.6
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	0.0	3	0.8	3.2 *
ISCHEMIC HEART DISEASES (I20–I25)	14	10.7	45.6	46	12.3	49.8
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	1.5	6.5 *	10	2.7	10.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	3.1	13.0 *	15	4.0	16.2
OTHER HEART DISEASES (I26–I51)	3	2.3	9.8 *	18	4.8	19.5
HEART FAILURE (I50)	1	0.8	3.3 *	8	2.1	8.7 *
CEREBROVASCULAR DISEASES (I60–I69)	5	3.8	16.3 *	19	5.1	20.6
INFLUENZA AND PNEUMONIA (J10–J18)	2	1.5	6.5 *	7	1.9	7.6 *
PNEUMONIA (J12–J18)	2	1.5	6.5 *	7	1.9	7.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	6	4.6	19.5 *	19	5.1	20.6
EMPHYSEMA (J43)	0	0.0	0.0	3	0.8	3.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	3	2.3	9.8 *	9	2.4	9.7 *
ALCOHOLIC LIVER DISEASE (K70)	2	1.5	6.5 *	6	1.6	6.5 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	0.8	3.3 *	3	0.8	3.2 *
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	6	4.6	19.5 *	10	2.7	10.8
RENAL FAILURE (N17–N19)	6	4.6	19.5 *	10	2.7	10.8
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	21	16.0	68.4	43	11.5	46.6
TRANSPORT ACCIDENTS (V01–V99, Y85)	13	9.9	42.3	22	5.9	23.8
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	9	6.9	29.3 *	15	4.0	16.2
AIR TRANSPORT (V95–V97)	2	1.5	6.5 *	4	1.1	4.3 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	8	6.1	26.0 *	21	5.6	22.7
FALLS (W00–W19)	3	2.3	9.8 *	5	1.3	5.4 *
DROWNING AND SUBMERSION (W65–W74)	2	1.5	6.5 *	7	1.9	7.6 *
POISONING (X40–X49)	2	1.5	6.5 *	3	0.8	3.2 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	3	2.3	9.8 *	9	2.4	9.7 *
BY DISCHARGE OF FIREARMS (X72–X74)	3	2.3	9.8 *	7	1.9	7.6 *
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	2	1.5	6.5 *	3	0.8	3.2 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

<sup>4</sup>Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**KENAI PENINSULA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	305	100.0	613.8	778	100.0	515.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	5	1.6	10.1 *	13	1.7	8.6
SEPTICEMIA (A40–A41)	1	0.3	2.0 *	5	0.6	3.3 *
VIRAL HEPATITIS (B15–B19)	1	0.3	2.0 *	3	0.4	2.0 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	3	1.0	6.0 *	5	0.6	3.3 *
MALIGNANT NEOPLASMS (C00–C97)	73	23.9	146.9	202	26.0	133.7
ESOPHAGUS (C15)	3	1.0	6.0 *	8	1.0	5.3 *
STOMACH (C16)	1	0.3	2.0 *	5	0.6	3.3 *
COLON, RECTUM, AND ANUS (C18–C21)	6	2.0	12.1 *	15	1.9	9.9
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.7	4.0 *	7	0.9	4.6 *
PANCREAS (C25)	4	1.3	8.0 *	10	1.3	6.6
LARYNX (C32)	1	0.3	2.0 *	4	0.5	2.6 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	24	7.9	48.3	71	9.1	47.0
BREAST (C50)	4	1.3	8.0 *	13	1.7	8.6
PROSTATE (C61)	2	0.7	4.0 *	8	1.0	5.3 *
KIDNEY AND RENAL PELVIS (C64–C65)	2	0.7	4.0 *	4	0.5	2.6 *
BLADDER (C67)	3	1.0	6.0 *	4	0.5	2.6 *
BRAIN (C70–C72)	0	0.0	0.0	4	0.5	2.6 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	8	2.6	16.1 *	20	2.6	13.2
NON-HODGKIN'S LYMPHOMA (C82–C85)	5	1.6	10.1 *	10	1.3	6.6
LEUKEMIA (C91–C95)	2	0.7	4.0 *	7	0.9	4.6 *
MULTIPLE MYELOMA (C88, C90)	1	0.3	2.0 *	3	0.4	2.0 *
IN SITU AND BENIGN NEOPLASMS (C96)	4	1.3	8.0 *	7	0.9	4.6 *
DIABETES MELLITUS (E10–E14)	9	3.0	18.1 *	18	2.3	11.9
PARKINSON'S DISEASE (G20–G21)	0	0.0	0.0	4	0.5	2.6 *
ALZHEIMER'S DISEASE (G30)	8	2.6	16.1 *	12	1.5	7.9
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	88	28.9	177.1	226	29.0	149.6
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	71	23.3	142.9	175	22.5	115.8
RHEUMATIC HEART DISEASES (I00–I09)	0	0.0	0.0	4	0.5	2.6 *
ISCHEMIC HEART DISEASES (I20–I25)	55	18.0	110.7	129	16.6	85.4
ACUTE MYOCARDIAL INFARCTION (I21–I22)	18	5.9	36.2	42	5.4	27.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	17	5.6	34.2	36	4.6	23.8
OTHER HEART DISEASES (I26–I51)	14	4.6	28.2	40	5.1	26.5
HEART FAILURE (I50)	4	1.3	8.0 *	13	1.7	8.6
CEREBROVASCULAR DISEASES (I60–I69)	15	4.9	30.2	40	5.1	26.5
ATHEROSCLEROSIS (I70)	0	0.0	0.0	3	0.4	2.0 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	1	0.3	2.0 *	5	0.6	3.3 *
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	2.0 *	5	0.6	3.3 *
INFLUENZA AND PNEUMONIA (J10–J18)	5	1.6	10.1 *	17	2.2	11.3

Continued ⇨

<sup>1</sup>Rate per 100,000 population.<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

TABLE 21 SELECTED CAUSES OF DEATH: 2000 AND 1998–2000

## KENAI PENINSULA BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
PNEUMONIA (J12–J18)	5	1.6	10.1 *	16	2.1	10.6
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	16	5.2	32.2	41	5.3	27.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	5	1.6	10.1 *	13	1.7	8.6
ALCOHOLIC LIVER DISEASE (K70)	4	1.3	8.0 *	8	1.0	5.3 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	0.3	2.0 *	5	0.6	3.3 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	3	1.0	6.0 *	3	0.4	2.0 *
CONGENITAL MALFORMATIONS (Q00–Q99)	2	0.7	4.0 *	9	1.2	6.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	34	11.1	68.4	73	9.4	48.3
TRANSPORT ACCIDENTS (V01–V99, Y85)	18	5.9	36.2	38	4.9	25.2
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	14	4.6	28.2	28	3.6	18.5
SNOW MACHINE RELATED <sup>4</sup>	4	1.3	8.0 *	4	0.5	2.6 *
WATER TRANSPORT (V90–V94)	2	0.7	4.0 *	4	0.5	2.6 *
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	0	0.0	0.0	4	0.5	2.6 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	16	5.2	32.2	35	4.5	23.2
DROWNING AND SUBMERSION (W65–W74)	1	0.3	2.0 *	5	0.6	3.3 *
SMOKE, FIRE, AND FLAME (X00–X09)	5	1.6	10.1 *	8	1.0	5.3 *
POISONING (X40–X49)	5	1.6	10.1 *	8	1.0	5.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	16	5.2	32.2	31	4.0	20.5
BY DISCHARGE OF FIREARMS (X72–X74)	10	3.3	20.1	22	2.8	14.6
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	1	0.3	2.0 *	6	0.8	4.0 *
BY DISCHARGE OF FIREARMS (X93–X95)	1	0.3	2.0 *	4	0.5	2.6 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**KETCHIKAN GATEWAY BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	98	100.0	696.5	289	100.0	694.8
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	2	2.0	14.2 *	4	1.4	9.6 *
SEPTICEMIA (A40–A41)	2	2.0	14.2 *	4	1.4	9.6 *
MALIGNANT NEOPLASMS (C00–C97)	26	26.5	184.8	76	26.3	182.7
COLON, RECTUM, AND ANUS (C18–C21)	2	2.0	14.2 *	6	2.1	14.4 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	6	6.1	42.6 *	25	8.7	60.1
BREAST (C50)	3	3.1	21.3 *	8	2.8	19.2 *
PROSTATE (C61)	1	1.0	7.1 *	3	1.0	7.2 *
BLADDER (C67)	2	2.0	14.2 *	4	1.4	9.6 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	4	4.1	28.4 *	11	3.8	26.4
NON-HODGKIN'S LYMPHOMA (C82–C85)	0	0.0	0.0	3	1.0	7.2 *
LEUKEMIA (C91–C95)	3	3.1	21.3 *	6	2.1	14.4 *
IN SITU AND BENIGN NEOPLASMS (C96)	0	0.0	0.0	3	1.0	7.2 *
DIABETES MELLITUS (E10–E14)	4	4.1	28.4 *	10	3.5	24.0
ALZHEIMER'S DISEASE (G30)	1	1.0	7.1 *	3	1.0	7.2 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	23	23.5	163.5	82	28.4	197.1
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	19	19.4	135.0	54	18.7	129.8
HYPERTENSIVE HEART DISEASE (I11)	2	2.0	14.2 *	4	1.4	9.6 *
ISCHEMIC HEART DISEASES (I20–I25)	15	15.3	106.6	40	13.8	96.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	5	5.1	35.5 *	10	3.5	24.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	3.1	21.3 *	8	2.8	19.2 *
OTHER HEART DISEASES (I26–I51)	2	2.0	14.2 *	9	3.1	21.6 *
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	2	2.0	14.2 *	4	1.4	9.6 *
CEREBROVASCULAR DISEASES (I60–I69)	1	1.0	7.1 *	15	5.2	36.1
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	0	0.0	0.0	5	1.7	12.0 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	5	1.7	12.0 *
INFLUENZA AND PNEUMONIA (J10–J18)	2	2.0	14.2 *	12	4.2	28.8
PNEUMONIA (J12–J18)	2	2.0	14.2 *	12	4.2	28.8
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	10	10.2	71.1	22	7.6	52.9
ASTHMA (J45–J46)	1	1.0	7.1 *	3	1.0	7.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	2	2.0	14.2 *	7	2.4	16.8 *
ALCOHOLIC LIVER DISEASE (K70)	1	1.0	7.1 *	4	1.4	9.6 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	1.0	7.1 *	3	1.0	7.2 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	12	12.2	85.3	20	6.9	48.1
TRANSPORT ACCIDENTS (V01–V99, Y85)	5	5.1	35.5 *	7	2.4	16.8 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	1	1.0	7.1 *	3	1.0	7.2 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	7	7.1	49.8 *	13	4.5	31.3
FALLS (W00–W19)	0	0.0	0.0	3	1.0	7.2 *
POISONING (X40–X49)	2	2.0	14.2 *	3	1.0	7.2 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	3	3.1	21.3 *	5	1.7	12.0 *
BY DISCHARGE OF FIREARMS (X72–X74)	3	3.1	21.3 *	4	1.4	9.6 *
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	1	1.0	7.1 *	3	1.0	7.2 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**KODIAK ISLAND BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	44	100.0	316.3	148	100.0	353.0
MALIGNANT NEOPLASMS (C00–C97)	9	20.5	64.7 *	37	25.0	88.2
COLON, RECTUM, AND ANUS (C18–C21)	2	4.5	14.4 *	4	2.7	9.5 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	6.8	21.6 *	12	8.1	28.6
BREAST (C50)	1	2.3	7.2 *	3	2.0	7.2 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	2	4.5	14.4 *	5	3.4	11.9 *
NON-HODGKIN'S LYMPHOMA (C82–C85)	1	2.3	7.2 *	3	2.0	7.2 *
DIABETES MELLITUS (E10–E14)	4	9.1	28.8 *	5	3.4	11.9 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	15	34.1	107.8	40	27.0	95.4
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	13	29.5	93.4	27	18.2	64.4
ISCHEMIC HEART DISEASES (I20–I25)	10	22.7	71.9	22	14.9	52.5
ACUTE MYOCARDIAL INFARCTION (I21–I22)	4	9.1	28.8 *	9	6.1	21.5 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	6.8	21.6 *	4	2.7	9.5 *
OTHER HEART DISEASES (I26–I51)	3	6.8	21.6 *	4	2.7	9.5 *
CEREBROVASCULAR DISEASES (I60–I69)	1	2.3	7.2 *	9	6.1	21.5 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	5	11.4	35.9 *	21	14.2	50.1
TRANSPORT ACCIDENTS (V01–V99, Y85)	2	4.5	14.4 *	15	10.1	35.8
WATER TRANSPORT (V90–V94)	1	2.3	7.2 *	5	3.4	11.9 *
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	0	0.0	0.0	8	5.4	19.1 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	6.8	21.6 *	6	4.1	14.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	2	4.5	14.4 *	6	4.1	14.3 *
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.5	14.4 *	4	2.7	9.5 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**LAKE AND PENINSULA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	24	100.0	1316.5	50	100.0	959.5
MALIGNANT NEOPLASMS (C00–C97)	3	12.5	164.6 *	10	20.0	191.9
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	0	0.0	0.0	3	6.0	57.6 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	2	8.3	109.7 *	9	18.0	172.7 *
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	1	4.2	54.9 *	6	12.0	115.1 *
ISCHEMIC HEART DISEASES (I20–I25)	1	4.2	54.9 *	5	10.0	96.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	8	33.3	438.8 *	11	22.0	211.1
TRANSPORT ACCIDENTS (V01–V99, Y85)	8	33.3	438.8 *	11	22.0	211.1
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	1	4.2	54.9 *	3	6.0	57.6 *
AIR TRANSPORT (V95–V97)	6	25.0	329.1 *	6	12.0	115.1 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	2	8.3	109.7 *	4	8.0	76.8 *
BY DISCHARGE OF FIREARMS (X72–X74)	2	8.3	109.7 *	4	8.0	76.8 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**MATANUSKA-SUSITNA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	306	100.0	515.8	773	100.0	414.2
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	4	1.3	6.7 *	12	1.6	6.4
SEPTICEMIA (A40–A41)	1	0.3	1.7 *	4	0.5	2.1 *
VIRAL HEPATITIS (B15–B19)	2	0.7	3.4 *	5	0.6	2.7 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	1	0.3	1.7 *	3	0.4	1.6 *
MALIGNANT NEOPLASMS (C00–C97)	90	29.4	151.7	204	26.4	109.3
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	5	1.6	8.4 *	10	1.3	5.4
ESOPHAGUS (C15)	5	1.6	8.4 *	7	0.9	3.8 *
STOMACH (C16)	2	0.7	3.4 *	6	0.8	3.2 *
COLON, RECTUM, AND ANUS (C18–C21)	9	2.9	15.2 *	21	2.7	11.3
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	4	1.3	6.7 *	8	1.0	4.3 *
PANCREAS (C25)	2	0.7	3.4 *	8	1.0	4.3 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	27	8.8	45.5	59	7.6	31.6
SKIN (C43)	3	1.0	5.1 *	8	1.0	4.3 *
BREAST (C50)	6	2.0	10.1 *	14	1.8	7.5
PROSTATE (C61)	2	0.7	3.4 *	10	1.3	5.4
KIDNEY AND RENAL PELVIS (C64–C65)	3	1.0	5.1 *	5	0.6	2.7 *
BLADDER (C67)	2	0.7	3.4 *	7	0.9	3.8 *
BRAIN (C70–C72)	1	0.3	1.7 *	4	0.5	2.1 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	11	3.6	18.5	19	2.5	10.2
NON-HODGKIN'S LYMPHOMA (C82–C85)	3	1.0	5.1 *	6	0.8	3.2 *
LEUKEMIA (C91–C95)	4	1.3	6.7 *	7	0.9	3.8 *
MULTIPLE MYELOMA (C88, C90)	3	1.0	5.1 *	4	0.5	2.1 *
DIABETES MELLITUS (E10–E14)	5	1.6	8.4 *	15	1.9	8.0
PARKINSON'S DISEASE (G20–G21)	4	1.3	6.7 *	6	0.8	3.2 *
ALZHEIMER'S DISEASE (G30)	6	2.0	10.1 *	13	1.7	7.0
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	92	30.1	155.1	257	33.2	137.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	72	23.5	121.4	206	26.6	110.4
ISCHEMIC HEART DISEASES (I20–I25)	47	15.4	79.2	143	18.5	76.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	17	5.6	28.7	50	6.5	26.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	14	4.6	23.6	36	4.7	19.3
OTHER HEART DISEASES (I26–I51)	23	7.5	38.8	59	7.6	31.6
HEART FAILURE (I50)	12	3.9	20.2	29	3.8	15.5
CEREBROVASCULAR DISEASES (I60–I69)	13	4.2	21.9	39	5.0	20.9
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	2	0.7	3.4 *	5	0.6	2.7 *
AORTIC ANEURYSM AND DISSECTION (I71)	2	0.7	3.4 *	5	0.6	2.7 *
INFLUENZA AND PNEUMONIA (J10–J18)	1	0.3	1.7 *	4	0.5	2.1 *
PNEUMONIA (J12–J18)	1	0.3	1.7 *	4	0.5	2.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	15	4.9	25.3	39	5.0	20.9
EMPHYSEMA (J43)	5	1.6	8.4 *	7	0.9	3.8 *
ASTHMA (J45–J46)	0	0.0	0.0	4	0.5	2.1 *

Continued ⇨

<sup>1</sup>Rate per 100,000 population.<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.<sup>5</sup>Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**MATANUSKA-SUSITNA BOROUGH** (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	5	1.6	8.4 *	6	0.8	3.2 *
PEPTIC ULCER (K25–K28)	0	0.0	0.0	3	0.4	1.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	2	0.7	3.4 *	10	1.3	5.4
ALCOHOLIC LIVER DISEASE (K70)	2	0.7	3.4 *	6	0.8	3.2 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	0	0.0	0.0	4	0.5	2.1 *
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	5	1.6	8.4 *	10	1.3	5.4
RENAL FAILURE (N17–N19)	5	1.6	8.4 *	9	1.2	4.8 *
CONGENITAL MALFORMATIONS (Q00–Q99)	3	1.0	5.1 *	7	0.9	3.8 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	31	10.1	52.3	81	10.5	43.4
TRANSPORT ACCIDENTS (V01–V99, Y85)	19	6.2	32.0	46	6.0	24.6
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	15	4.9	25.3	36	4.7	19.3
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	1	0.3	1.7 *	7	0.9	3.8 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	12	3.9	20.2	35	4.5	18.8
POISONING (X40–X49)	5	1.6	8.4 *	11	1.4	5.9
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	15	4.9	25.3	27	3.5	14.5
BY DISCHARGE OF FIREARMS (X72–X74)	11	3.6	18.5	19	2.5	10.2
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	2	0.7	3.4 *	7	0.9	3.8 *
BY DISCHARGE OF FIREARMS (X93–X95)	0	0.0	0.0	3	0.4	1.6 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**NOME CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	60	100.0	652.5	193	100.0	692.8
MALIGNANT NEOPLASMS (C00–C97)	12	20.0	130.5	46	23.8	165.1
ESOPHAGUS (C15)	0	0.0	0.0	3	1.6	10.8 *
STOMACH (C16)	2	3.3	21.7 *	7	3.6	25.1 *
COLON, RECTUM, AND ANUS (C18–C21)	1	1.7	10.9 *	7	3.6	25.1 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	1.7	10.9 *	12	6.2	43.1
LYMPHOID AND HEMATOPOIETIC (C81–C96)	1	1.7	10.9 *	5	2.6	17.9 *
LEUKEMIA (C91–C95)	1	1.7	10.9 *	4	2.1	14.4 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	14	23.3	152.2	30	15.5	107.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	10	16.7	108.7	22	11.4	79.0
ISCHEMIC HEART DISEASES (I20–I25)	5	8.3	54.4 *	14	7.3	50.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	3.3	21.7 *	7	3.6	25.1 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	1.7	10.9 *	3	1.6	10.8 *
OTHER HEART DISEASES (I26–I51)	4	6.7	43.5 *	7	3.6	25.1 *
CEREBROVASCULAR DISEASES (I60–I69)	3	5.0	32.6 *	7	3.6	25.1 *
INFLUENZA AND PNEUMONIA (J10–J18)	1	1.7	10.9 *	3	1.6	10.8 *
PNEUMONIA (J12–J18)	1	1.7	10.9 *	3	1.6	10.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	5	8.3	54.4 *	13	6.7	46.7
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	0	0.0	0.0	3	1.6	10.8 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	8	13.3	87.0 *	30	15.5	107.7
TRANSPORT ACCIDENTS (V01–V99, Y85)	5	8.3	54.4 *	14	7.3	50.3
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	4	6.7	43.5 *	7	3.6	25.1 *
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	0	0.0	0.0	6	3.1	21.5 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	5.0	32.6 *	16	8.3	57.4
POISONING (X40–X49)	2	3.3	21.7 *	7	3.6	25.1 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	6	10.0	65.2 *	21	10.9	75.4
BY DISCHARGE OF FIREARMS (X72–X74)	3	5.0	32.6 *	14	7.3	50.3
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	0	0.0	0.0	3	1.6	10.8 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.



**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**NORTHWEST ARCTIC BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	38	100.0	527.2	112	100.0	516.2
MALIGNANT NEOPLASMS (C00–C97)	11	28.9	152.6	27	24.1	124.4
COLON, RECTUM, AND ANUS (C18–C21)	1	2.6	13.9 *	7	6.3	32.3 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	7.9	41.6 *	5	4.5	23.0 *
BREAST (C50)	2	5.3	27.7 *	3	2.7	13.8 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	4	10.5	55.5 *	18	16.1	83.0
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	3	7.9	41.6 *	14	12.5	64.5
ISCHEMIC HEART DISEASES (I20–I25)	0	0.0	0.0	5	4.5	23.0 *
OTHER HEART DISEASES (I26–I51)	3	7.9	41.6 *	8	7.1	36.9 *
HEART FAILURE (I50)	2	5.3	27.7 *	3	2.7	13.8 *
CEREBROVASCULAR DISEASES (I60–I69)	1	2.6	13.9 *	4	3.6	18.4 *
INFLUENZA AND PNEUMONIA (J10–J18)	2	5.3	27.7 *	3	2.7	13.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.6	13.9 *	5	4.5	23.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	7	18.4	97.1 *	19	17.0	87.6
TRANSPORT ACCIDENTS (V01–V99, Y85)	1	2.6	13.9 *	6	5.4	27.7 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	0	0.0	0.0	4	3.6	18.4 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	6	15.8	83.2 *	13	11.6	59.9
DROWNING AND SUBMERSION (W65–W74)	1	2.6	13.9 *	7	6.3	32.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	4	10.5	55.5 *	12	10.7	55.3
BY DISCHARGE OF FIREARMS (X72–X74)	3	7.9	41.6 *	4	3.6	18.4 *
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	2	5.3	27.7 *	3	2.7	13.8 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.



**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**SITKA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	54	100.0	611.2	150	100.0	564.7
MALIGNANT NEOPLASMS (C00–C97)	12	22.2	135.8	28	18.7	105.4
PANCREAS (C25)	0	0.0	0.0	3	2.0	11.3 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	1.9	11.3 *	6	4.0	22.6 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	3	5.6	34.0 *	3	2.0	11.3 *
DIABETES MELLITUS (E10–E14)	3	5.6	34.0 *	6	4.0	22.6 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	21	38.9	237.7	55	36.7	207.0
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	13	24.1	147.1	38	25.3	143.0
ISCHEMIC HEART DISEASES (I20–I25)	9	16.7	101.9 *	25	16.7	94.1
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	1.9	11.3 *	11	7.3	41.4
OTHER HEART DISEASES (I26–I51)	2	3.7	22.6 *	9	6.0	33.9 *
CEREBROVASCULAR DISEASES (I60–I69)	7	13.0	79.2 *	16	10.7	60.2
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	0.0	7	4.7	26.4 *
PNEUMONIA (J12–J18)	0	0.0	0.0	7	4.7	26.4 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	5.6	34.0 *	8	5.3	30.1 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	3	5.6	34.0 *	9	6.0	33.9 *
TRANSPORT ACCIDENTS (V01–V99, Y85)	1	1.9	11.3 *	6	4.0	22.6 *
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	0	0.0	0.0	3	2.0	11.3 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	3.7	22.6 *	3	2.0	11.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	3	5.6	34.0 *	7	4.7	26.4 *
BY DISCHARGE OF FIREARMS (X72–X74)	3	5.6	34.0 *	5	3.3	18.8 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**SKAGWAY-HOONAH-ANGOON CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	22	100.0	640.3	55	100.0	549.1
MALIGNANT NEOPLASMS (C00–C97)	2	9.1	58.2 *	10	18.2	99.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	10	45.5	291.0	22	40.0	219.6
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	8	36.4	232.8 *	19	34.5	189.7
ISCHEMIC HEART DISEASES (I20–I25)	5	22.7	145.5 *	13	23.6	129.8
ACUTE MYOCARDIAL INFARCTION (I21–I22)	3	13.6	87.3 *	7	12.7	69.9 *
OTHER HEART DISEASES (I26–I51)	1	4.5	29.1 *	3	5.5	30.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	5	22.7	145.5 *	7	12.7	69.9 *
TRANSPORT ACCIDENTS (V01–V99, Y85)	3	13.6	87.3 *	3	5.5	30.0 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	9.1	58.2 *	4	7.3	39.9 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**SOUTHEAST FAIRBANKS CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	29	100.0	469.7	84	100.0	464.8
MALIGNANT NEOPLASMS (C00–C97)	11	37.9	178.2	18	21.4	99.6
COLON, RECTUM, AND ANUS (C18–C21)	2	6.9	32.4 *	3	3.6	16.6 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	2	6.9	32.4 *	4	4.8	22.1 *
DIABETES MELLITUS (E10–E14)	2	6.9	32.4 *	4	4.8	22.1 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	6	20.7	97.2 *	22	26.2	121.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	4	13.8	64.8 *	14	16.7	77.5
ISCHEMIC HEART DISEASES (I20–I25)	3	10.3	48.6 *	11	13.1	60.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	3.4	16.2 *	4	4.8	22.1 *
OTHER HEART DISEASES (I26–I51)	1	3.4	16.2 *	3	3.6	16.6 *
CEREBROVASCULAR DISEASES (I60–I69)	0	0.0	0.0	5	6.0	27.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	6.9	32.4 *	5	6.0	27.7 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	2	6.9	32.4 *	7	8.3	38.7 *
TRANSPORT ACCIDENTS (V01–V99, Y85)	2	6.9	32.4 *	7	8.3	38.7 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	2	6.9	32.4 *	6	7.1	33.2 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	1	3.4	16.2 *	6	7.1	33.2 *
BY DISCHARGE OF FIREARMS (X72–X74)	1	3.4	16.2 *	4	4.8	22.1 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

\*Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.



**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**WADE HAMPTON CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	39	100.0	554.9	120	100.0	556.7
MALIGNANT NEOPLASMS (C00–C97)	5	12.8	71.1 *	24	20.0	111.3
STOMACH (C16)	0	0.0	0.0	3	2.5	13.9 *
COLON, RECTUM, AND ANUS (C18–C21)	1	2.6	14.2 *	3	2.5	13.9 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	2	5.1	28.5 *	7	5.8	32.5 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	6	15.4	85.4 *	15	12.5	69.6
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	5	12.8	71.1 *	13	10.8	60.3
ISCHEMIC HEART DISEASES (I20–I25)	3	7.7	42.7 *	5	4.2	23.2 *
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	2.6	14.2 *	3	2.5	13.9 *
OTHER HEART DISEASES (I26–I51)	1	2.6	14.2 *	7	5.8	32.5 *
HEART FAILURE (I50)	1	2.6	14.2 *	4	3.3	18.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.6	14.2 *	8	6.7	37.1 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	0	0.0	0.0	3	2.5	13.9 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	7	17.9	99.6 *	16	13.3	74.2
TRANSPORT ACCIDENTS (V01–V99, Y85)	3	7.7	42.7 *	6	5.0	27.8 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	3	7.7	42.7 *	4	3.3	18.6 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	4	10.3	56.9 *	10	8.3	46.4
POISONING (X40–X49)	1	2.6	14.2 *	5	4.2	23.2 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	8	20.5	113.8 *	18	15.0	83.5
BY DISCHARGE OF FIREARMS (X72–X74)	4	10.3	56.9 *	8	6.7	37.1 *
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	0	0.0	0.0	5	4.2	23.2 *
BY DISCHARGE OF FIREARMS (X93–X95)	0	0.0	0.0	4	3.3	18.6 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**WRANGELL-PETERSBURG CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	35	100.0	523.6	118	100.0	597.1
MALIGNANT NEOPLASMS (C00–C97)	9	25.7	134.6 *	35	29.7	177.1
COLON, RECTUM, AND ANUS (C18–C21)	0	0.0	0.0	4	3.4	20.2 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	5	14.3	74.8 *	12	10.2	60.7
OVARIAN (C56)	0	0.0	0.0	3	2.5	15.2 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	0.0	4	3.4	20.2 *
DIABETES MELLITUS (E10–E14)	2	5.7	29.9 *	5	4.2	25.3 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	10	28.6	149.6	37	31.4	187.2
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	7	20.0	104.7 *	25	21.2	126.5
ISCHEMIC HEART DISEASES (I20–I25)	5	14.3	74.8 *	17	14.4	86.0
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	5.7	29.9 *	5	4.2	25.3 *
OTHER HEART DISEASES (I26–I51)	2	5.7	29.9 *	7	5.9	35.4 *
CEREBROVASCULAR DISEASES (I60–I69)	2	5.7	29.9 *	9	7.6	45.5 *
INFLUENZA AND PNEUMONIA (J10–J18)	1	2.9	15.0 *	3	2.5	15.2 *
PNEUMONIA (J12–J18)	1	2.9	15.0 *	3	2.5	15.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	8.6	44.9 *	7	5.9	35.4 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	2	5.7	29.9 *	10	8.5	50.6
TRANSPORT ACCIDENTS (V01–V99, Y85)	2	5.7	29.9 *	7	5.9	35.4 *
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	2	5.7	29.9 *	4	3.4	20.2 *
WATER TRANSPORT (V90–V94)	0	0.0	0.0	3	2.5	15.2 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	0	0.0	0.0	3	2.5	15.2 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**YAKUTAT BOROUGH**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	5	100.0	618.8 *	11	100.0	491.9
MALIGNANT NEOPLASMS (C00–C97)	2	40.0	247.5 *	5	45.5	223.6 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	1	20.0	123.8 *	3	27.3	134.2 *
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	1	20.0	123.8 *	3	27.3	134.2 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 21** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**YUKON-KOYUKUK CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE <sup>1</sup>	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE <sup>1</sup>
TOTAL	61	100.0	931.2	163	100.0	838.3
MALIGNANT NEOPLASMS (C00–C97)	11	18.0	167.9	37	22.7	190.3
STOMACH (C16)	0	0.0	0.0	4	2.5	20.6 *
COLON, RECTUM, AND ANUS (C18–C21)	2	3.3	30.5 *	7	4.3	36.0 *
PANCREAS (C25)	2	3.3	30.5 *	6	3.7	30.9 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	2	3.3	30.5 *	10	6.1	51.4
PROSTATE (C61)	2	3.3	30.5 *	3	1.8	15.4 *
DIABETES MELLITUS (E10–E14)	2	3.3	30.5 *	3	1.8	15.4 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	10	16.4	152.6	29	17.8	149.1
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	8	13.1	122.1 *	24	14.7	123.4
ISCHEMIC HEART DISEASES (I20–I25)	7	11.5	106.9 *	18	11.0	92.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	1.6	15.3 *	5	3.1	25.7 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	6.6	61.1 *	7	4.3	36.0 *
OTHER HEART DISEASES (I26–I51)	0	0.0	0.0	4	2.5	20.6 *
CEREBROVASCULAR DISEASES (I60–I69)	2	3.3	30.5 *	3	1.8	15.4 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	1.6	15.3 *	9	5.5	46.3 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	1	1.6	15.3 *	4	2.5	20.6 *
ALCOHOLIC LIVER DISEASE (K70)	1	1.6	15.3 *	3	1.8	15.4 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	12	19.7	183.2	24	14.7	123.4
TRANSPORT ACCIDENTS (V01–V99, Y85)	6	9.8	91.6 *	10	6.1	51.4
MOTOR VEHICLE ACCIDENTS <sup>2</sup>	5	8.2	76.3 *	8	4.9	41.1 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	6	9.8	91.6 *	14	8.6	72.0
DROWNING AND SUBMERSION (W65–W74)	3	4.9	45.8 *	6	3.7	30.9 *
SMOKE, FIRE, AND FLAME (X00–X09)	1	1.6	15.3 *	3	1.8	15.4 *
POISONING (X40–X49)	2	3.3	30.5 *	3	1.8	15.4 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	10	16.4	152.6	19	11.7	97.7
BY DISCHARGE OF FIREARMS (X72–X74)	7	11.5	106.9 *	14	8.6	72.0
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	3	4.9	45.8 *	7	4.3	36.0 *
BY DISCHARGE OF FIREARMS (X93–X95)	2	3.3	30.5 *	4	2.5	20.6 *

<sup>1</sup>Rate per 100,000 population.

<sup>2</sup>V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

<sup>3</sup>V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>4</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

\*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

Note: Population estimates by race and census area are not available.

**TABLE 22 DEATHS AND DEATH RATES BY NATIVE REGIONAL CORPORATION  
ALASKA 2000 AND 1998-2000**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2000 DEATHS	2000 %	1998-2000 DEATHS	1998- 2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998- 2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998- 2000%
<b>AHTNA INCORPORATED</b>												
TOTAL DEATHS	30	100.0	60	100.0	11	36.7	24	40.0	19	63.3	36	60.0
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	10	33.3	19	31.7	4	36.4	8	33.3	6	31.6	11	30.6
WHITE	20	66.7	41	68.3	7	63.6	16	66.7	13	68.4	25	69.4
DEATHS BY AGE GROUP												
0-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	3	10.0	3	5.0	1	9.1	1	4.2	2	10.5	2	5.6
25-34	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0	1	2.8
35-44	1	3.3	3	5.0	0	0.0	1	4.2	1	5.3	2	5.6
45-54	3	10.0	7	11.7	1	9.1	2	8.3	2	10.5	5	13.9
55-64	1	3.3	8	13.3	0	0.0	3	12.5	1	5.3	5	13.9
65-74	8	26.7	14	23.3	3	27.3	6	25.0	5	26.3	8	22.2
75-84	8	26.7	12	20.0	3	27.3	4	16.7	5	26.3	8	22.2
85+	6	20.0	12	20.0	3	27.3	7	29.2	3	15.8	5	13.9
<b>ALEUT CORPORATION</b>												
TOTAL DEATHS	20	100.0	59	100.0	4	20.0	19	32.2	16	80.0	40	67.8
DEATHS BY RACE												
ASIAN/PI	3	15.0	5	8.5	0	0.0	2	10.5	3	18.8	3	7.5
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	15	75.0	46	78.0	3	75.0	16	84.2	12	75.0	30	75.0
WHITE	2	10.0	8	13.6	1	25.0	1	5.3	1	6.3	7	17.5
DEATHS BY AGE GROUP												
0-4	1	5.0	5	8.5	1	25.0	3	15.8	0	0.0	2	5.0
5-14	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0	1	2.5
15-24	1	5.0	2	3.4	0	0.0	0	0.0	1	6.3	2	5.0
25-34	2	10.0	6	10.2	0	0.0	3	15.8	2	12.5	3	7.5
35-44	3	15.0	9	15.3	0	0.0	1	5.3	3	18.8	8	20.0
45-54	2	10.0	8	13.6	0	0.0	2	10.5	2	12.5	6	15.0
55-64	1	5.0	7	11.9	0	0.0	3	15.8	1	6.3	4	10.0
65-74	5	25.0	6	10.2	1	25.0	2	10.5	4	25.0	4	10.0
75-84	4	20.0	12	20.3	1	25.0	3	15.8	3	18.8	9	22.5
85+	1	5.0	3	5.1	1	25.0	2	10.5	0	0.0	1	2.5
<b>ARCTIC SLOPE CORPORATION</b>												
TOTAL DEATHS	35	100.0	102	100.0	6	17.1	34	33.3	29	82.9	68	66.7
DEATHS BY RACE												
ASIAN/PI	0	0.0	2	2.0	0	0.0	1	2.9	0	0.0	1	1.5
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	29	82.9	91	89.2	4	66.7	31	91.2	25	86.2	60	88.2
WHITE	6	17.1	9	8.8	2	33.3	2	5.9	4	13.8	7	10.3
DEATHS BY AGE GROUP												
0-4	1	2.9	2	2.0	1	16.7	1	2.9	0	0.0	1	1.5
5-14	2	5.7	2	2.0	0	0.0	0	0.0	2	6.9	2	2.9
15-24	6	17.1	8	7.8	2	33.3	2	5.9	4	13.8	6	8.8
25-34	1	2.9	2	2.0	0	0.0	1	2.9	1	3.4	1	1.5
35-44	7	20.0	24	23.5	0	0.0	7	20.6	7	24.1	17	25.0
45-54	3	8.6	11	10.8	0	0.0	3	8.8	3	10.3	8	11.8
55-64	3	8.6	13	12.7	2	33.3	6	17.6	1	3.4	7	10.3
65-74	3	8.6	13	12.7	0	0.0	4	11.8	3	10.3	9	13.2
75-84	7	20.0	16	15.7	1	16.7	5	14.7	6	20.7	11	16.2
85+	2	5.7	11	10.8	0	0.0	5	14.7	2	6.9	6	8.8

Note: Population estimates by race and Native Regional Corporation are not available.

**TABLE 22 DEATHS AND DEATH RATES BY NATIVE REGIONAL CORPORATION**  
**ALASKA 2000 AND 1998-2000**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%
<b>BERING STRAITS NATIVE CORPORATION</b>												
TOTAL DEATHS	60	100.0	193	100.0	22	36.7	76	39.4	38	63.3	117	60.6
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	53	88.3	175	90.7	20	90.9	73	96.1	33	86.8	102	87.2
WHITE	7	11.7	18	9.3	2	9.1	3	3.9	5	13.2	15	12.8
DEATHS BY AGE GROUP												
0-4	4	6.7	9	4.7	1	4.5	4	5.3	3	7.9	5	4.3
5-14	1	1.7	4	2.1	1	4.5	2	2.6	0	0.0	2	1.7
15-24	7	11.7	18	9.3	2	9.1	4	5.3	5	13.2	14	12.0
25-34	3	5.0	16	8.3	2	9.1	5	6.6	1	2.6	11	9.4
35-44	6	10.0	20	10.4	2	9.1	6	7.9	4	10.5	14	12.0
45-54	2	3.3	18	9.3	0	0.0	7	9.2	2	5.3	11	9.4
55-64	3	5.0	19	9.8	0	0.0	9	11.8	3	7.9	10	8.5
65-74	14	23.3	39	20.2	5	22.7	15	19.7	9	23.7	24	20.5
75-84	12	20.0	33	17.1	4	18.2	14	18.4	8	21.1	19	16.2
85+	8	13.3	17	8.8	5	22.7	10	13.2	3	7.9	7	6.0
<b>BRISTOL BAY NATIVE CORPORATION</b>												
TOTAL DEATHS	51	100.0	134	100.0	13	25.5	52	38.8	38	74.5	82	61.2
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	41	80.4	109	81.3	11	84.6	42	80.8	30	78.9	67	81.7
WHITE	10	19.6	25	18.7	2	15.4	10	19.2	8	21.1	15	18.3
DEATHS BY AGE GROUP												
0-4	5	9.8	10	7.5	0	0.0	2	3.8	5	13.2	8	9.8
5-14	0	0.0	2	1.5	0	0.0	1	1.9	0	0.0	1	1.2
15-24	5	9.8	10	7.5	3	23.1	3	5.8	2	5.3	7	8.5
25-34	4	7.8	13	9.7	0	0.0	4	7.7	4	10.5	9	11.0
35-44	5	9.8	12	9.0	0	0.0	3	5.8	5	13.2	9	11.0
45-54	7	13.7	12	9.0	2	15.4	4	7.7	5	13.2	8	9.8
55-64	3	5.9	17	12.7	2	15.4	10	19.2	1	2.6	7	8.5
65-74	8	15.7	22	16.4	2	15.4	9	17.3	6	15.8	13	15.9
75-84	12	23.5	23	17.2	3	23.1	9	17.3	9	23.7	14	17.1
85+	2	3.9	13	9.7	1	7.7	7	13.5	1	2.6	6	7.3
<b>CALISTA CORPORATION</b>												
TOTAL DEATHS	116	100.0	360	100.0	36	31.0	130	36.1	80	69.0	230	63.9
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	111	95.7	348	96.7	35	97.2	126	96.9	76	95.0	222	96.5
WHITE	5	4.3	12	3.3	1	2.8	4	3.1	4	5.0	8	3.5
DEATHS BY AGE GROUP												
0-4	17	14.7	33	9.2	3	8.3	7	5.4	14	17.5	26	11.3
5-14	2	1.7	10	2.8	0	0.0	3	2.3	2	2.5	7	3.0
15-24	10	8.6	34	9.4	3	8.3	15	11.5	7	8.8	19	8.3
25-34	6	5.2	28	7.8	1	2.8	10	7.7	5	6.3	18	7.8
35-44	10	8.6	30	8.3	2	5.6	6	4.6	8	10.0	24	10.4
45-54	12	10.3	24	6.7	3	8.3	7	5.4	9	11.3	17	7.4
55-64	11	9.5	31	8.6	3	8.3	9	6.9	8	10.0	22	9.6
65-74	21	18.1	63	17.5	8	22.2	26	20.0	13	16.3	37	16.1
75-84	19	16.4	69	19.2	9	25.0	28	21.5	10	12.5	41	17.8
85+	8	6.9	38	10.6	4	11.1	19	14.6	4	5.0	19	8.3

Note: Population estimates by race and Native Regional Corporation are not available.

**TABLE 22 DEATHS AND DEATH RATES BY NATIVE REGIONAL CORPORATION  
ALASKA 2000 AND 1998-2000**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%
<b>CHUGACH ALASKA CORPORATION</b>												
TOTAL DEATHS	73	100.0	188	100.0	30	41.1	70	37.2	43	58.9	118	62.8
DEATHS BY RACE												
ASIAN/PI	0	0.0	1	0.5	0	0.0	1	1.4	0	0.0	0	0.0
BLACK	1	1.4	2	1.1	1	3.3	1	1.4	0	0.0	1	0.8
NATIVE	17	23.3	45	23.9	5	16.7	16	22.9	12	27.9	29	24.6
WHITE	54	74.0	138	73.4	23	76.7	50	71.4	31	72.1	88	74.6
DEATHS BY AGE GROUP												
0-4	1	1.4	1	0.5	1	3.3	1	1.4	0	0.0	0	0.0
5-14	0	0.0	2	1.1	0	0.0	1	1.4	0	0.0	1	0.8
15-24	3	4.1	8	4.3	0	0.0	0	0.0	3	7.0	8	6.8
25-34	1	1.4	3	1.6	0	0.0	0	0.0	1	2.3	3	2.5
35-44	7	9.6	23	12.2	4	13.3	7	10.0	3	7.0	16	13.6
45-54	6	8.2	23	12.2	3	10.0	7	10.0	3	7.0	16	13.6
55-64	16	21.9	31	16.5	7	23.3	10	14.3	9	20.9	21	17.8
65-74	20	27.4	37	19.7	7	23.3	16	22.9	13	30.2	21	17.8
75-84	9	12.3	36	19.1	4	13.3	18	25.7	5	11.6	18	15.3
85+	10	13.7	24	12.8	4	13.3	10	14.3	6	14.0	14	11.9
<b>COOK INLET REGIONAL CORPORATION</b>												
TOTAL DEATHS	1628	100.0	4505	100.0	751	46.1	2008	44.6	877	53.9	2497	55.4
DEATHS BY RACE												
ASIAN/PI	77	4.7	185	4.1	36	4.8	91	4.5	41	4.7	94	3.8
BLACK	57	3.5	154	3.4	30	4.0	75	3.7	27	3.1	79	3.2
NATIVE	159	9.8	448	9.9	81	10.8	224	11.2	78	8.9	224	9.0
WHITE	1326	81.4	3700	82.1	601	80.0	1612	80.3	725	82.7	2088	83.6
DEATHS BY AGE GROUP												
0-4	37	2.3	113	2.5	13	1.7	40	2.0	24	2.7	73	2.9
5-14	15	0.9	41	0.9	3	0.4	16	0.8	12	1.4	25	1.0
15-24	48	2.9	127	2.8	11	1.5	27	1.3	37	4.2	100	4.0
25-34	66	4.1	176	3.9	23	3.1	58	2.9	43	4.9	118	4.7
35-44	126	7.7	368	8.2	50	6.7	138	6.9	76	8.7	230	9.2
45-54	212	13.0	572	12.7	92	12.3	214	10.7	120	13.7	358	14.3
55-64	240	14.7	672	14.9	95	12.6	271	13.5	145	16.5	401	16.1
65-74	287	17.6	893	19.8	127	16.9	367	18.3	160	18.2	526	21.1
75-84	398	24.4	998	22.2	219	29.2	526	26.2	179	20.4	472	18.9
85+	199	12.2	545	12.1	118	15.7	351	17.5	81	9.2	194	7.8
<b>DOYON LIMITED</b>												
TOTAL DEATHS	424	100.0	1212	100.0	177	41.7	481	39.7	247	58.3	731	60.3
DEATHS BY RACE												
ASIAN/PI	7	1.7	21	1.7	4	2.3	12	2.5	3	1.2	9	1.2
BLACK	17	4.0	53	4.4	12	6.8	25	5.2	5	2.0	28	3.8
NATIVE	88	20.8	238	19.6	35	19.8	100	20.8	53	21.5	138	18.9
WHITE	312	73.6	898	74.1	126	71.2	344	71.5	186	75.3	554	75.8
DEATHS BY AGE GROUP												
0-4	13	3.1	32	2.6	8	4.5	18	3.7	5	2.0	14	1.9
5-14	5	1.2	12	1.0	1	0.6	3	0.6	4	1.6	9	1.2
15-24	22	5.2	71	5.9	7	4.0	20	4.2	15	6.1	51	7.0
25-34	19	4.5	63	5.2	4	2.3	10	2.1	15	6.1	53	7.3
35-44	34	8.0	109	9.0	10	5.6	42	8.7	24	9.7	67	9.2
45-54	51	12.0	157	13.0	15	8.5	46	9.6	36	14.6	111	15.2
55-64	55	13.0	172	14.2	23	13.0	66	13.7	32	13.0	106	14.5
65-74	76	17.9	228	18.8	30	16.9	89	18.5	46	18.6	139	19.0
75-84	96	22.6	236	19.5	48	27.1	105	21.8	48	19.4	131	17.9
85+	53	12.5	132	10.9	31	17.5	82	17.0	22	8.9	50	6.8

Note: Population estimates by race and Native Regional Corporation are not available.

**TABLE 22 DEATHS AND DEATH RATES BY NATIVE REGIONAL CORPORATION  
ALASKA 2000 AND 1998-2000**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%	2000 DEATHS	2000 %	1998-2000 DEATHS	1998-2000%
<b>KONIAG INCORPORATED</b>												
TOTAL DEATHS	48	100.0	153	100.0	12	25.0	51	33.3	36	75.0	102	66.7
DEATHS BY RACE												
ASIAN/PI	8	16.7	15	9.8	2	16.7	3	5.9	6	16.7	12	11.8
BLACK	0	0.0	2	1.3	0	0.0	2	3.9	0	0.0	0	0.0
NATIVE	17	35.4	44	28.8	6	50.0	20	39.2	11	30.6	24	23.5
WHITE	22	45.8	89	58.2	4	33.3	25	49.0	18	50.0	64	62.7
DEATHS BY AGE GROUP												
0-4	0	0.0	5	3.3	0	0.0	2	3.9	0	0.0	3	2.9
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	3	6.3	11	7.2	2	16.7	3	5.9	1	2.8	8	7.8
25-34	1	2.1	7	4.6	0	0.0	3	5.9	1	2.8	4	3.9
35-44	6	12.5	14	9.2	1	8.3	3	5.9	5	13.9	11	10.8
45-54	11	22.9	24	15.7	1	8.3	4	7.8	10	27.8	20	19.6
55-64	4	8.3	25	16.3	1	8.3	9	17.6	3	8.3	16	15.7
65-74	10	20.8	35	22.9	5	41.7	15	29.4	5	13.9	20	19.6
75-84	9	18.8	18	11.8	2	16.7	6	11.8	7	19.4	12	11.8
85+	4	8.3	14	9.2	0	0.0	6	11.8	4	11.1	8	7.8
<b>NANA REGIONAL CORPORATION</b>												
TOTAL DEATHS	38	100.0	112	100.0	16	42.1	45	40.2	22	57.9	67	59.8
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	38	100.0	108	96.4	16	100.0	43	95.6	22	100.0	65	97.0
WHITE	0	0.0	4	3.6	0	0.0	2	4.4	0	0.0	2	3.0
DEATHS BY AGE GROUP												
0-4	2	5.3	7	6.3	1	6.3	4	8.9	1	4.5	3	4.5
5-14	1	2.6	1	0.9	0	0.0	0	0.0	1	4.5	1	1.5
15-24	5	13.2	11	9.8	1	6.3	1	2.2	4	18.2	10	14.9
25-34	2	5.3	10	8.9	0	0.0	1	2.2	2	9.1	9	13.4
35-44	6	15.8	15	13.4	2	12.5	4	8.9	4	18.2	11	16.4
45-54	4	10.5	11	9.8	1	6.3	3	6.7	3	13.6	8	11.9
55-64	2	5.3	11	9.8	1	6.3	6	13.3	1	4.5	5	7.5
65-74	5	13.2	16	14.3	1	6.3	7	15.6	4	18.2	9	13.4
75-84	8	21.1	19	17.0	6	37.5	11	24.4	2	9.1	8	11.9
85+	3	7.9	11	9.8	3	18.8	8	17.8	0	0.0	3	4.5
<b>SEALASKA CORPORATION</b>												
TOTAL DEATHS	391	100.0	1120	100.0	153	39.1	482	43.0	238	60.9	638	57.0
DEATHS BY RACE												
ASIAN/PI	5	1.3	23	2.1	0	0.0	8	1.7	5	2.1	15	2.4
BLACK	5	1.3	6	0.5	0	0.0	1	0.2	5	2.1	5	0.8
NATIVE	83	21.2	245	21.9	35	22.9	111	23.0	48	20.2	134	21.0
WHITE	297	76.0	845	75.4	118	77.1	362	75.1	179	75.2	483	75.7
DEATHS BY AGE GROUP												
0-4	6	1.5	18	1.6	2	1.3	9	1.9	4	1.7	9	1.4
5-14	1	0.3	2	0.2	0	0.0	1	0.2	1	0.4	1	0.2
15-24	17	4.3	33	2.9	1	0.7	4	0.8	16	6.7	29	4.5
25-34	12	3.1	33	2.9	5	3.3	9	1.9	7	2.9	24	3.8
35-44	27	6.9	67	6.0	5	3.3	21	4.4	22	9.2	46	7.2
45-54	45	11.5	123	11.0	10	6.5	36	7.5	35	14.7	87	13.6
55-64	49	12.5	142	12.7	16	10.5	46	9.5	33	13.9	96	15.0
65-74	79	20.2	242	21.6	30	19.6	92	19.1	49	20.6	150	23.5
75-84	87	22.3	270	24.1	38	24.8	140	29.0	49	20.6	130	20.4
85+	68	17.4	190	17.0	46	30.1	124	25.7	22	9.2	66	10.3

Note: Population estimates by race and Native Regional Corporation are not available.

**TABLE 23                      SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**AHTNA INCORPORATED**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	30	100.0	60	100.0
MALIGNANT NEOPLASMS (C00–C97)	11	36.7	21	35.0
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	3.3	5	8.3
LYMPHOID AND HEMATOPOIETIC (C81–C96)	1	3.3	3	5.0
NON–HODGKIN'S LYMPHOMA (C82–C85)	1	3.3	3	5.0
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	20	66.7	34	56.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	7	23.3	11	18.3
ISCHEMIC HEART DISEASES (I20–I25)	5	16.7	8	13.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	3.3	3	5.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	10.0	4	6.7
OTHER HEART DISEASES (I26–I51)	2	6.7	3	5.0
CEREBROVASCULAR DISEASES (I60–I69)	1	3.3	3	5.0
ATHEROSCLEROSIS (I70)	2	6.7	3	5.0
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	0	0.0	3	5.0
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	3	10.0	7	11.7
TRANSPORT ACCIDENTS (V01–V99, Y85)	3	10.0	5	8.3
MOTOR VEHICLE ACCIDENTS (*)	3	10.0	4	6.7

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23                      SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**ALEUT CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	20	100.0	59	100.0
MALIGNANT NEOPLASMS (C00–C97)	4	20.0	16	27.1
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	1	5.0	3	5.1
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	2	10.0	5	8.5
DIABETES MELLITUS (E10–E14)	1	5.0	3	5.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	5	25.0	12	20.3
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	2	10.0	5	8.5
ISCHEMIC HEART DISEASES (I20–I25)	1	5.0	4	6.8
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	15.0	6	10.2
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	3	15.0	11	18.6
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	10.0	9	15.3
POISONING (X40–X49)	2	10.0	8	13.6
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	1	5.0	3	5.1
BY DISCHARGE OF FIREARMS (X72–X74)	1	5.0	3	5.1

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>1</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23            SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**ARCTIC SLOPE CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	35	100.0	102	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	2.9	3	2.9
SEPTICEMIA (A40–A41)	1	2.9	3	2.9
MALIGNANT NEOPLASMS (C00–C97)	5	14.3	22	21.6
PANCREAS (C25)	1	2.9	3	2.9
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	8.6	8	7.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	12	34.3	42	41.2
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	6	17.1	20	19.6
ISCHEMIC HEART DISEASES (I20–I25)	3	8.6	11	10.8
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	5.7	6	5.9
OTHER HEART DISEASES (I26–I51)	2	5.7	6	5.9
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	5.7	7	6.9
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	8	22.9	13	12.7
TRANSPORT ACCIDENTS (V01–V99, Y85)	6	17.1	8	7.8
MOTOR VEHICLE ACCIDENTS (*)	4	11.4	6	5.9
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	5.7	5	4.9
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	8	22.9	13	12.7
BY DISCHARGE OF FIREARMS (X72–X74)	7	20.0	12	11.8

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**BERING STRAITS NATIVE CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	60	100.0	193	100.0
MALIGNANT NEOPLASMS (C00–C97)	12	20.0	46	23.8
ESOPHAGUS (C15)	0	0.0	3	1.6
STOMACH (C16)	2	3.3	7	3.6
COLON, RECTUM, AND ANUS (C18–C21)	1	1.7	7	3.6
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	1.7	12	6.2
LYMPHOID AND HEMATOPOIETIC (C81–C96)	1	1.7	5	2.6
LEUKEMIA (C91–C95)	1	1.7	4	2.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	27	45.0	59	30.6
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	10	16.7	22	11.4
ISCHEMIC HEART DISEASES (I20–I25)	5	8.3	14	7.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	3.3	7	3.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	1.7	3	1.6
OTHER HEART DISEASES (I26–I51)	4	6.7	7	3.6
CEREBROVASCULAR DISEASES (I60–I69)	3	5.0	7	3.6
INFLUENZA AND PNEUMONIA (J10–J18)	1	1.7	3	1.6
PNEUMONIA (J12–J18)	1	1.7	3	1.6
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	5	8.3	13	6.7
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	0	0.0	3	1.6
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	8	13.3	30	15.5
TRANSPORT ACCIDENTS (V01–V99, Y85)	5	8.3	14	7.3
MOTOR VEHICLE ACCIDENTS (*)	4	6.7	7	3.6
OTHER TRANSPORT ACCIDENTS (**)	0	0.0	6	3.1
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	5.0	16	8.3
POISONING (X40–X49)	2	3.3	7	3.6
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	6	10.0	21	10.9
BY DISCHARGE OF FIREARMS (X72–X74)	3	5.0	14	7.3
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	0	0.0	3	1.6

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**BRISTOL BAY NATIVE CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	51	100.0	134	100.0
MALIGNANT NEOPLASMS (C00–C97)	7	13.7	22	16.4
STOMACH (C16)	1	2.0	4	3.0
COLON, RECTUM, AND ANUS (C18–C21)	1	2.0	3	2.2
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	1	2.0	3	2.2
DIABETES MELLITUS (E10–E14)	2	3.9	3	2.2
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	16	31.4	59	44.0
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I25)	6	11.8	23	17.2
ISCHEMIC HEART DISEASES (I20–I25)	4	7.8	15	11.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	3.9	4	3.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	2.0	3	2.2
OTHER HEART DISEASES (I26–I51)	2	3.9	7	5.2
HEART FAILURE (I50)	0	0.0	3	2.2
CEREBROVASCULAR DISEASES (I60–I69)	2	3.9	6	4.5
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	3	2.2
PNEUMONIA (J12–J18)	0	0.0	3	2.2
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	5.9	9	6.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	2	3.9	3	2.2
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	11	21.6	25	18.7
TRANSPORT ACCIDENTS (V01–V99, Y85)	8	15.7	13	9.7
MOTOR VEHICLE ACCIDENTS (*)	3	5.9	7	5.2
WATER TRANSPORT (V90–V94)	3	5.9	4	3.0
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	5.9	12	9.0
DROWNING AND SUBMERSION (W65–W74)	2	3.9	5	3.7
SMOKE, FIRE, AND FLAME (X00–X09)	1	2.0	3	2.2
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	3	5.9	8	6.0
BY DISCHARGE OF FIREARMS (X72–X74)	3	5.9	7	5.2
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	0	0.0	3	2.2

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.



**TABLE 23                      SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**CHUGACH ALASKA CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	73	100.0	188	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	1.4	4	2.1
SEPTICEMIA (A40–A41)	1	1.4	4	2.1
MALIGNANT NEOPLASMS (C00–C97)	14	19.2	35	18.6
ESOPHAGUS (C15)	2	2.7	5	2.7
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	6	8.2	14	7.4
PROSTATE (C61)	1	1.4	3	1.6
DIABETES MELLITUS (E10–E14)	7	9.6	11	5.9
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	43	58.9	98	52.1
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	16	21.9	31	16.5
ISCHEMIC HEART DISEASES (I20–I25)	9	12.3	21	11.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	3	4.1	7	3.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.1	6	3.2
OTHER HEART DISEASES (I26–I51)	5	6.8	8	4.3
HEART FAILURE (I50)	2	2.7	3	1.6
CEREBROVASCULAR DISEASES (I60–I69)	4	5.5	14	7.4
ATHEROSCLEROSIS (I70)	1	1.4	3	1.6
INFLUENZA AND PNEUMONIA (J10–J18)	2	2.7	8	4.3
PNEUMONIA (J12–J18)	2	2.7	8	4.3
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	2.7	9	4.8
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	2	2.7	4	2.1
ALCOHOLIC LIVER DISEASE (K70)	1	1.4	3	1.6
CONGENITAL MALFORMATIONS (Q00–Q99)	3	4.1	4	2.1
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	10	13.7	34	18.1
TRANSPORT ACCIDENTS (V01–V99, Y85)	5	6.8	15	8.0
MOTOR VEHICLE ACCIDENTS (*)	5	6.8	13	6.9
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	5	6.8	19	10.1
FALLS (W00–W19)	1	1.4	3	1.6
SMOKE, FIRE, AND FLAME (X00–X09)	1	1.4	5	2.7
POISONING (X40–X49)	1	1.4	4	2.1
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	4	5.5	6	3.2
BY DISCHARGE OF FIREARMS (X72–X74)	3	4.1	5	2.7

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**COOK INLET REGIONAL CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	1628	100.0	4505	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	29	1.8	73	1.6
TUBERCULOSIS (A16–A19)	3	0.2	3	0.1
MENINGOCOCCAL INFECTION (A39)	1	0.1	3	0.1
SEPTICEMIA (A40–A41)	8	0.5	30	0.7
VIRAL HEPATITIS (B15–B19)	10	0.6	18	0.4
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	7	0.4	19	0.4
MALIGNANT NEOPLASMS (C00–C97)	428	26.3	1135	25.2
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	11	0.7	21	0.5
ESOPHAGUS (C15)	14	0.9	35	0.8
STOMACH (C16)	5	0.3	30	0.7
COLON, RECTUM, AND ANUS (C18–C21)	33	2.0	88	2.0
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	21	1.3	44	1.0
PANCREAS (C25)	14	0.9	52	1.2
LARYNX (C32)	1	0.1	6	0.1
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	132	8.1	336	7.5
SKIN (C43)	7	0.4	21	0.5
BREAST (C50)	38	2.3	99	2.2
CERVICAL (C53)	4	0.2	10	0.2
UTERINE (C54–C55)	6	0.4	11	0.2
OVARIAN (C56)	12	0.7	24	0.5
PROSTATE (C61)	15	0.9	45	1.0
KIDNEY AND RENAL PELVIS (C64–C65)	13	0.8	27	0.6
BLADDER (C67)	8	0.5	22	0.5
BRAIN (C70–C72)	8	0.5	34	0.8
LYMPHOID AND HEMATOPOIETIC (C81–C96)	46	2.8	122	2.7
HODGKIN'S DISEASE (C81)	1	0.1	3	0.1
NON-HODGKIN'S LYMPHOMA (C82–C85)	19	1.2	50	1.1
LEUKEMIA (C91–C95)	19	1.2	46	1.0
MULTIPLE MYELOMA (C88, C90)	7	0.4	23	0.5
IN SITU AND BENIGN NEOPLASMS (C96)	10	0.6	26	0.6
ANEMIAS (D50–D64)	1	0.1	6	0.1
DIABETES MELLITUS (E10–E14)	45	2.8	124	2.8
NUTRITIONAL DEFICIENCIES (E40–E64)	0	0.0	4	0.1
PARKINSON'S DISEASE (G20–G21)	13	0.8	27	0.6
ALZHEIMER'S DISEASE (G30)	33	2.0	58	1.3
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	972	59.7	2813	62.4
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	362	22.2	1035	23.0
RHEUMATIC HEART DISEASES (I00–I09)	4	0.2	14	0.3
HYPERTENSIVE HEART DISEASE (I11)	12	0.7	27	0.6
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	0	0.0	3	0.1
ISCHEMIC HEART DISEASES (I20–I25)	248	15.2	704	15.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	79	4.9	226	5.0

Continued ⇨

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

TABLE 23 SELECTED CAUSES OF DEATH: 2000 AND 1998–2000

## COOK INLET REGIONAL CORPORATION (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	79	4.9	184	4.1
OTHER HEART DISEASES (I26–I51)	98	6.0	287	6.4
HEART FAILURE (I50)	31	1.9	94	2.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	7	0.4	11	0.2
CEREBROVASCULAR DISEASES (I60–I69)	107	6.6	312	6.9
ATHEROSCLEROSIS (I70)	0	0.0	15	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	8	0.5	27	0.6
AORTIC ANEURYSM AND DISSECTION (I71)	8	0.5	27	0.6
INFLUENZA AND PNEUMONIA (J10–J18)	17	1.0	55	1.2
INFLUENZA (J10–J11)	0	0.0	3	0.1
PNEUMONIA (J12–J18)	17	1.0	52	1.2
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	73	4.5	210	4.7
EMPHYSEMA (J43)	8	0.5	25	0.6
ASTHMA (J45–J46)	3	0.2	14	0.3
PNEUMOCONIOSES AND CHEMICAL EFFECTS (J60–J66, J68)	0	0.0	3	0.1
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	11	0.7	21	0.5
PEPTIC ULCER (K25–K28)	1	0.1	8	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	23	1.4	69	1.5
ALCOHOLIC LIVER DISEASE (K70)	18	1.1	47	1.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	5	0.3	22	0.5
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	2	0.1	6	0.1
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	16	1.0	39	0.9
RENAL FAILURE (N17–N19)	16	1.0	37	0.8
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	9	0.6	23	0.5
CONGENITAL MALFORMATIONS (Q00–Q99)	10	0.6	42	0.9
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	145	8.9	404	9.0
TRANSPORT ACCIDENTS (V01–V99, Y85)	71	4.4	187	4.2
MOTOR VEHICLE ACCIDENTS (*)	58	3.6	141	3.1
SNOW MACHINE RELATED <sup>1</sup>	5	0.3	5	0.1
WATER TRANSPORT (V90–V94)	3	0.2	7	0.2
AIR TRANSPORT (V95–V97)	8	0.5	17	0.4
OTHER TRANSPORT ACCIDENTS (**)	2	0.1	22	0.5
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	74	4.5	217	4.8
FALLS (W00–W19)	4	0.2	23	0.5
ACCIDENTAL DISCHARGE OF FIREARMS (W32–W34)	0	0.0	3	0.1
DROWNING AND SUBMERSION (W65–W74)	6	0.4	19	0.4
SMOKE, FIRE, AND FLAME (X00–X09)	6	0.4	17	0.4
POISONING (X40–X49)	30	1.8	72	1.6
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	61	3.7	151	3.4
BY DISCHARGE OF FIREARMS (X72–X74)	39	2.4	94	2.1
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	21	1.3	70	1.6
BY DISCHARGE OF FIREARMS (X93–X95)	10	0.6	34	0.8
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84, Y88)	3	0.2	7	0.2

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>1</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**DOYON LIMITED**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	424	100.0	1212	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	0.2	10	0.8
SEPTICEMIA (A40–A41)	1	0.2	6	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	0	0.0	4	0.3
MALIGNANT NEOPLASMS (C00–C97)	83	19.6	254	21.0
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	4	0.9	6	0.5
ESOPHAGUS (C15)	1	0.2	7	0.6
STOMACH (C16)	2	0.5	10	0.8
COLON, RECTUM, AND ANUS (C18–C21)	11	2.6	28	2.3
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.5	5	0.4
PANCREAS (C25)	9	2.1	21	1.7
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	21	5.0	70	5.8
BREAST (C50)	6	1.4	21	1.7
PROSTATE (C61)	6	1.4	12	1.0
KIDNEY AND RENAL PELVIS (C64–C65)	2	0.5	7	0.6
BLADDER (C67)	0	0.0	4	0.3
BRAIN (C70–C72)	1	0.2	6	0.5
LYMPHOID AND HEMATOPOIETIC (C81–C96)	8	1.9	18	1.5
NON–HODGKIN'S LYMPHOMA (C82–C85)	6	1.4	9	0.7
LEUKEMIA (C91–C95)	1	0.2	5	0.4
MULTIPLE MYELOMA (C88, C90)	1	0.2	3	0.2
IN SITU AND BENIGN NEOPLASMS (C96)	2	0.5	9	0.7
DIABETES MELLITUS (E10–E14)	10	2.4	31	2.6
PARKINSON'S DISEASE (G20–G21)	3	0.7	5	0.4
ALZHEIMER'S DISEASE (G30)	7	1.7	10	0.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	252	59.4	677	55.9
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	92	21.7	261	21.5
RHEUMATIC HEART DISEASES (I00–I09)	2	0.5	5	0.4
HYPERTENSIVE HEART DISEASE (I11)	5	1.2	12	1.0
ISCHEMIC HEART DISEASES (I20–I25)	59	13.9	180	14.9
ACUTE MYOCARDIAL INFARCTION (I21–I22)	14	3.3	62	5.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	16	3.8	43	3.5
OTHER HEART DISEASES (I26–I51)	26	6.1	64	5.3
HEART FAILURE (I50)	8	1.9	12	1.0
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	1	0.2	4	0.3
CEREBROVASCULAR DISEASES (I60–I69)	27	6.4	58	4.8
ATHEROSCLEROSIS (I70)	0	0.0	6	0.5
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	6	1.4	9	0.7
AORTIC ANEURYSM AND DISSECTION (I71)	6	1.4	9	0.7
INFLUENZA AND PNEUMONIA (J10–J18)	6	1.4	21	1.7
PNEUMONIA (J12–J18)	6	1.4	20	1.7

Continued ⇨

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23** **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**DOYON LIMITED** (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	15	3.5	45	3.7
EMPHYSEMA (J43)	5	1.2	12	1.0
ASTHMA (J45–J46)	1	0.2	3	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	11	2.6	33	2.7
ALCOHOLIC LIVER DISEASE (K70)	7	1.7	24	2.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	4	0.9	9	0.7
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	2	0.5	3	0.2
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	4	0.9	13	1.1
RENAL FAILURE (N17–N19)	4	0.9	13	1.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	4	0.9	7	0.6
CONGENITAL MALFORMATIONS (Q00–Q99)	2	0.5	9	0.7
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	60	14.2	144	11.9
TRANSPORT ACCIDENTS (V01–V99, Y85)	32	7.5	69	5.7
MOTOR VEHICLE ACCIDENTS (*)	29	6.8	59	4.9
SNOW MACHINE RELATED <sup>1</sup>	5	1.2	5	0.4
AIR TRANSPORT (V95–V97)	2	0.5	7	0.6
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	28	6.6	75	6.2
FALLS (W00–W19)	2	0.5	8	0.7
DROWNING AND SUBMERSION (W65–W74)	4	0.9	17	1.4
SMOKE, FIRE, AND FLAME (X00–X09)	4	0.9	9	0.7
POISONING (X40–X49)	7	1.7	17	1.4
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	20	4.7	75	6.2
BY DISCHARGE OF FIREARMS (X72–X74)	15	3.5	48	4.0
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	7	1.7	28	2.3
BY DISCHARGE OF FIREARMS (X93–X95)	4	0.9	19	1.6

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

<sup>1</sup>Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**KONIAG INCORPORATED**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	48	100.0	153	100.0
MALIGNANT NEOPLASMS (C00–C97)	9	18.8	38	24.8
COLON, RECTUM, AND ANUS (C18–C21)	2	4.2	4	2.6
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	6.3	13	8.5
BREAST (C50)	1	2.1	3	2.0
LYMPHOID AND HEMATOPOIETIC (C81–C96)	2	4.2	5	3.3
NON-HODGKIN'S LYMPHOMA (C82–C85)	1	2.1	3	2.0
DIABETES MELLITUS (E10–E14)	4	8.3	5	3.3
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	29	60.4	76	49.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	13	27.1	27	17.6
ISCHEMIC HEART DISEASES (I20–I25)	10	20.8	22	14.4
ACUTE MYOCARDIAL INFARCTION (I21–I22)	4	8.3	9	5.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	6.3	4	2.6
OTHER HEART DISEASES (I26–I51)	3	6.3	4	2.6
CEREBROVASCULAR DISEASES (I60–I69)	1	2.1	9	5.9
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	9	18.8	25	16.3
TRANSPORT ACCIDENTS (V01–V99, Y85)	6	12.5	19	12.4
WATER TRANSPORT (V90–V94)	1	2.1	5	3.3
AIR TRANSPORT (V95–V97)	5	10.4	5	3.3
OTHER TRANSPORT ACCIDENTS (**)	0	0.0	8	5.2
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	6.3	6	3.9
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	2	4.2	6	3.9
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.2	4	2.6

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**NANA REGIONAL CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	38	100.0	112	100.0
MALIGNANT NEOPLASMS (C00–C97)	11	28.9	27	24.1
COLON, RECTUM, AND ANUS (C18–C21)	1	2.6	7	6.3
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	7.9	5	4.5
BREAST (C50)	2	5.3	3	2.7
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	8	21.1	36	32.1
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	3	7.9	14	12.5
ISCHEMIC HEART DISEASES (I20–I25)	0	0.0	5	4.5
OTHER HEART DISEASES (I26–I51)	3	7.9	8	7.1
HEART FAILURE (I50)	2	5.3	3	2.7
CEREBROVASCULAR DISEASES (I60–I69)	1	2.6	4	3.6
INFLUENZA AND PNEUMONIA (J10–J18)	2	5.3	3	2.7
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.6	5	4.5
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	7	18.4	19	17.0
TRANSPORT ACCIDENTS (V01–V99, Y85)	1	2.6	6	5.4
MOTOR VEHICLE ACCIDENTS (*)	0	0.0	4	3.6
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	6	15.8	13	11.6
DROWNING AND SUBMERSION (W65–W74)	1	2.6	7	6.3
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	4	10.5	12	10.7
BY DISCHARGE OF FIREARMS (X72–X74)	3	7.9	4	3.6
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	2	5.3	3	2.7

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

**TABLE 23**                    **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**  
**SEALASKA CORPORATION**

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	391	100.0	1120	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	4	1.0	9	0.8
SEPTICEMIA (A40–A41)	4	1.0	9	0.8
MALIGNANT NEOPLASMS (C00–C97)	102	26.1	295	26.3
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	3	0.8	4	0.4
ESOPHAGUS (C15)	3	0.8	7	0.6
STOMACH (C16)	2	0.5	8	0.7
COLON, RECTUM, AND ANUS (C18–C21)	11	2.8	27	2.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	0	0.0	4	0.4
PANCREAS (C25)	5	1.3	17	1.5
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	24	6.1	88	7.9
BREAST (C50)	11	2.8	19	1.7
OVARIAN (C56)	3	0.8	8	0.7
PROSTATE (C61)	6	1.5	15	1.3
KIDNEY AND RENAL PELVIS (C64–C65)	0	0.0	4	0.4
BLADDER (C67)	5	1.3	9	0.8
BRAIN (C70–C72)	3	0.8	6	0.5
LYMPHOID AND HEMATOPOIETIC (C81–C96)	12	3.1	38	3.4
NON–HODGKIN'S LYMPHOMA (C82–C85)	4	1.0	19	1.7
LEUKEMIA (C91–C95)	5	1.3	12	1.1
MULTIPLE MYELOMA (C88, C90)	3	0.8	7	0.6
IN SITU AND BENIGN NEOPLASMS (C96)	1	0.3	8	0.7
DIABETES MELLITUS (E10–E14)	13	3.3	34	3.0
NUTRITIONAL DEFICIENCIES (E40–E64)	2	0.5	5	0.4
PARKINSON'S DISEASE (G20–G21)	2	0.5	8	0.7
ALZHEIMER'S DISEASE (G30)	3	0.8	9	0.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	210	53.7	638	57.0
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	78	19.9	235	21.0
RHEUMATIC HEART DISEASES (I00–I09)	2	0.5	5	0.4
HYPERTENSIVE HEART DISEASE (I11)	4	1.0	11	1.0
ISCHEMIC HEART DISEASES (I20–I25)	56	14.3	162	14.5
ACUTE MYOCARDIAL INFARCTION (I21–I22)	16	4.1	51	4.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	10	2.6	29	2.6
OTHER HEART DISEASES (I26–I51)	16	4.1	56	5.0
HEART FAILURE (I50)	3	0.8	14	1.3
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	2	0.5	5	0.4
CEREBROVASCULAR DISEASES (I60–I69)	20	5.1	67	6.0
ATHEROSCLEROSIS (I70)	3	0.8	3	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	1	0.3	6	0.5
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	6	0.5
INFLUENZA AND PNEUMONIA (J10–J18)	7	1.8	32	2.9
PNEUMONIA (J12–J18)	7	1.8	32	2.9

Continued ⇨

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892  
\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85  
†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

TABLE 23 SELECTED CAUSES OF DEATH: 2000 AND 1998–2000

## SEALASKA CORPORATION (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	23	5.9	60	5.4
EMPHYSEMA (J43)	1	0.3	4	0.4
ASTHMA (J45–J46)	1	0.3	5	0.4
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	2	0.5	4	0.4
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	7	1.8	20	1.8
ALCOHOLIC LIVER DISEASE (K70)	5	1.3	12	1.1
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	2	0.5	8	0.7
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	8	2.0	16	1.4
RENAL FAILURE (N17–N19)	8	2.0	15	1.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	3	0.8	8	0.7
CONGENITAL MALFORMATIONS (Q00–Q99)	1	0.3	4	0.4
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	49	12.5	107	9.6
TRANSPORT ACCIDENTS (V01–V99, Y85)	28	7.2	58	5.2
MOTOR VEHICLE ACCIDENTS (*)	14	3.6	29	2.6
WATER TRANSPORT (V90–V94)	6	1.5	9	0.8
AIR TRANSPORT (V95–V97)	5	1.3	10	0.9
OTHER TRANSPORT ACCIDENTS (**)	3	0.8	10	0.9
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	21	5.4	49	4.4
FALLS (W00–W19)	3	0.8	9	0.8
DROWNING AND SUBMERSION (W65–W74)	4	1.0	11	1.0
POISONING (X40–X49)	4	1.0	6	0.5
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	10	2.6	25	2.2
BY DISCHARGE OF FIREARMS (X72–X74)	10	2.6	19	1.7
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	6	1.5	10	0.9
BY DISCHARGE OF FIREARMS (X93–X95)	1	0.3	3	0.3

\*V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

\*\*V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

†Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.