

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 3,033 deaths to Alaska residents in 2002. Of this number, 161 (5.3 percent) died out of state. A total

of 2,976 deaths occurred in Alaska: 2,872 were Alaska residents and 104 were out of state residents. The 3,033 resident deaths was a 1.5 percent increase from the 2,989 resident deaths in 2001. Since 1993, the number of deaths to Alaska residents (Figure 12) has increased by 26.4 percent.

In 2002, the crude death rate in Alaska (Figure 13) was 471.1 deaths per 100,000 residents. This rate is nearly identical to that of 2001 but is a 17.2 percent increase from the crude death rate of 401.9 in 1993. 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 1993, the median age of all Alaskans was 29.7 years, compared with a median age of 32.9 years in 2002. Although the crude death rate in Alaska has been increasing while the U.S. rate has been decreasing, the Alaska crude death rate is still 44.4 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. (35.9 years) is higher than the median age in Alaska. When comparing age-adjusted death rates, the Alaska rate is 5.3 percent lower than the U.S. rate (Figure 14). The age-adjusted death rate in Alaska decreased 4.6 percent from the rate of 839.0 in 2001, and overall has decreased 12.5 percent since 1993.

It is important to note that beginning with 1999 mortality statistics, the U.S. year 2000 standard population is used for age adjusting. Prior to 1999, 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 Reports published before 1999 used the 1940 standard population for age adjusting, so age-adjusted rates from these reports cannot be compared to the age-adjusted rates in this report.

FIGURE 12 NUMBER OF DEATHS TO ALASKA RESIDENTS: 1993-2002

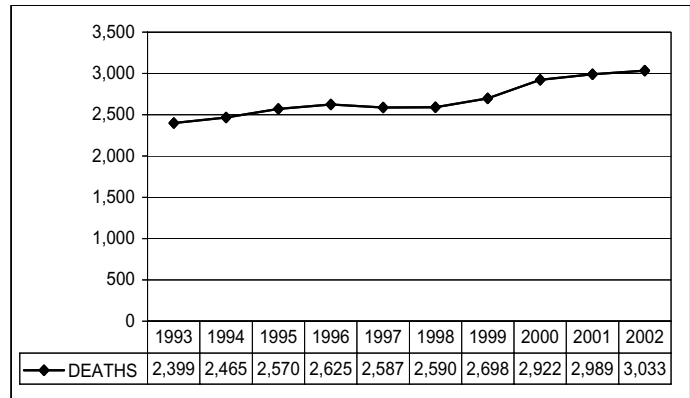


FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.*, 1993-2002

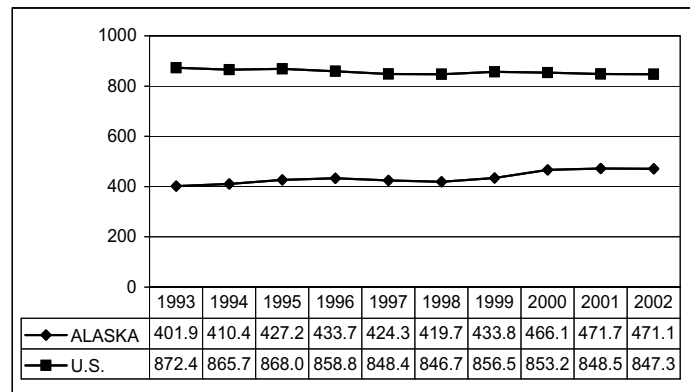
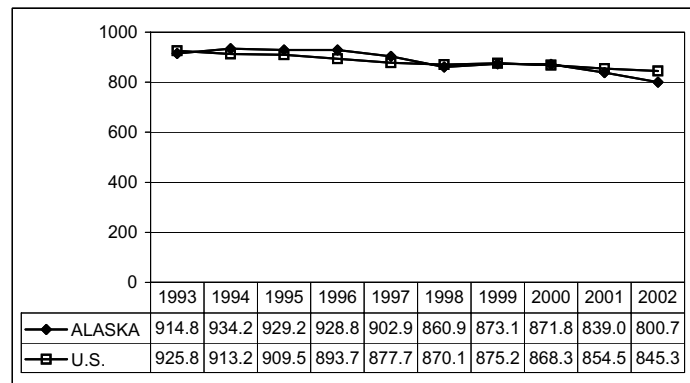


FIGURE 14 AGE-ADJUSTED DEATH RATES: ALASKA AND THE U.S.*, 1993-2002



*U.S. death rates shown in this report for 1993-2002 have been recomputed based on revised populations that are consistent with the 2000 census levels. These estimates were produced under a collaborative arrangement between the National Center for Health Statistics and the U.S. Census Bureau. The rates are based on the 2000 census counts by age, race, and sex, modified to be consistent with U.S. Office of Management and Budget racial categories as of 1977 and historical categories for death data. Death rates previously published in annual reports from 1991 to 1999 were based on postcensal population estimates derived from the 1990 census.

Males in Alaska and the U.S. have higher age-adjusted death rates than females (Figure 15). From 2001 to 2002, the age-adjusted death rate for males in Alaska decreased 7.0 percent while the age-adjusted death rate decreased 4.3 percent for females. Since 1993, the age-adjusted death rate for males has decreased 15.5 percent while the age-adjusted death rate for females in Alaska has decreased 9.8 percent.

Compared with females, males have the greatest risk of death in age groups 15–24 and 25–34, as they are over two and a half times as likely (2.8 and 2.7, respectively) 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 17.0 percent since 1993, while the age-adjusted rate for whites has decreased 7.5 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 and 25–34 age groups have over two and a half times the risk (2.8 and 2.9, respectively) 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 of deaths by age group and age-specific rates by sex and race for Alaska in 2002.

FIGURE 15 AGE-ADJUSTED DEATH RATES BY SEX: ALASKA AND THE U.S. *, 1993–2002

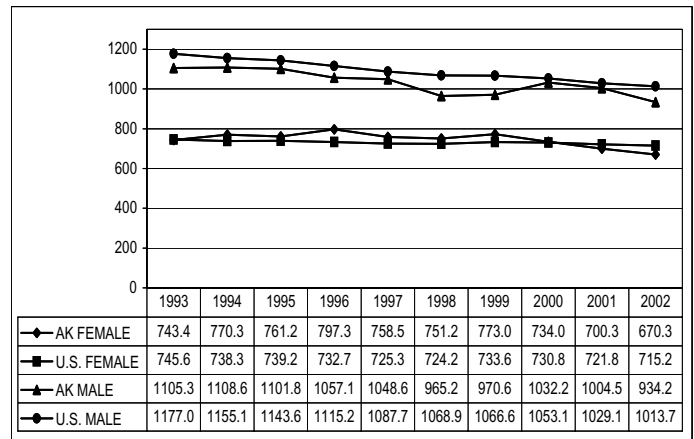
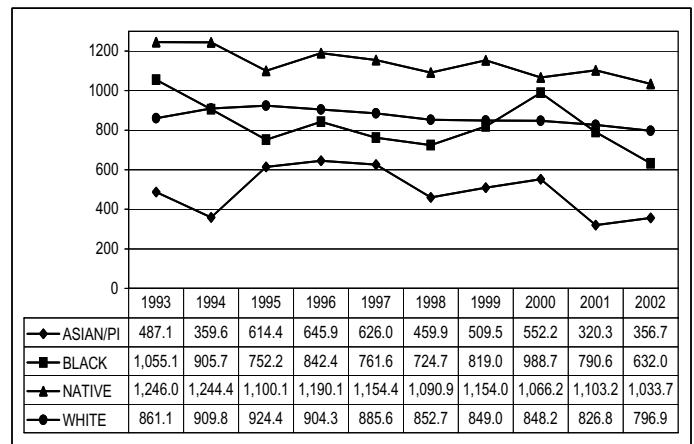


FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1993–2002



*U.S. death rates shown in this report for 1993–2002 have been recomputed based on revised populations that are consistent with the 2000 census levels. These estimates were produced under a collaborative arrangement between the National Center for Health Statistics and the U.S. Census Bureau. The rates are based on the 2000 census counts by age, race, and sex, modified to be consistent with U.S. Office of Management and Budget racial categories as of 1977 and historical categories for death data. Death rates previously published in annual reports from 1991 to 1999 were based on postcensal population estimates derived from the 1990 census.

TABLE 15 RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S RACE AND SEX: ALASKA, 2002

RACE	TOTAL			FEMALE			MALE		
	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE ¹	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE ¹	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE ¹
TOTAL DEATHS	3,033	471.1	800.7	1,272	407.1	670.3	1,761	531.5	934.2
DEATHS BY RACE									
ASIAN/PI	89	210.4	356.7	48	189.3	267.4	41	241.9	537.1
BLACK	84	242.0	632.0	37	274.7	806.6	47	221.3	501.4
NATIVE	702	617.4	1,033.7	295	521.3	839.3	407	712.5	1,229.7
WHITE	2,142	472.8	796.9	887	408.7	671.8	1,255	531.7	921.0

¹Age-adjusted rate per 100,000 U.S. year 2000 standard population**TABLE 16A** RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S SEX AND AGE GROUP: ALASKA, 2002

AGE GROUP	TOTAL			FEMALE			MALE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹
00-04	67	2.2	130.6	35	2.8	140.3	32	1.8	121.4
05-14	31	1.0	28.0	14	1.1	25.8	17	1.0	30.1
15-24	108	3.6	116.3	27	2.1	60.8	81	4.6	167.2
25-34	124	4.1	139.5	32	2.5	73.8	92	5.2	202.1
35-44	278	9.2	253.0	114	9.0	213.6	164	9.3	290.3
45-54	431	14.2	430.3	143	11.2	298.8	288	16.4	550.6
55-64	479	15.8	933.0	173	13.6	719.4	306	17.4	1,121.2
65-74	498	16.4	2,088.9	182	14.3	1,546.0	316	17.9	2,618.5
75-84	643	21.2	5,516.0	306	24.1	4,736.1	337	19.1	6,485.8
85+	374	12.3	12,041.2	246	19.3	12,005.9	128	7.3	12,109.7

¹Rate per 100,000 population**TABLE 16B** RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S RACE AND AGE GROUP: ALASKA, 2002

AGE GROUP	ASIAN/PI			BLACK			NATIVE			WHITE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹
00-04	7	7.9	189.8	4	4.8	106.1	24	3.4	205.2	32	1.5	99.5
05-14	0	0.0	0.0	0	0.0	0.0	14	2.0	56.0	17	0.8	23.8
15-24	2	2.2	31.2	5	6.0	73.6	49	7.0	242.7	52	2.4	87.5
25-34	6	6.7	103.0	7	8.3	130.4	43	6.1	304.1	66	3.1	103.9
35-44	2	2.2	29.1	4	4.8	75.4	90	12.8	541.5	178	8.3	219.5
45-54	12	13.5	194.4	19	22.6	500.0	84	12.0	669.2	312	14.6	401.9
55-64	12	13.5	366.7	15	17.9	1,065.3	98	14.0	1,434.0	351	16.4	881.3
65-74	17	19.1	923.9	9	10.7	1,234.6	116	16.5	2,775.1	355	16.6	2,077.1
75-84	18	20.2	2,045.5	11	13.1	3,571.4	125	17.8	6,596.3	488	22.8	5,691.6
85+	13	14.6	7,065.2	10	11.9	11,764.7	59	8.4	9,932.7	291	13.6	12,973.7

¹Rate per 100,000 population

LEADING CAUSES OF DEATH IN ALASKA

This section details the top ten leading causes of death in Alaska during 2002. 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 (76.6 percent) during 2002. 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 1993 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.

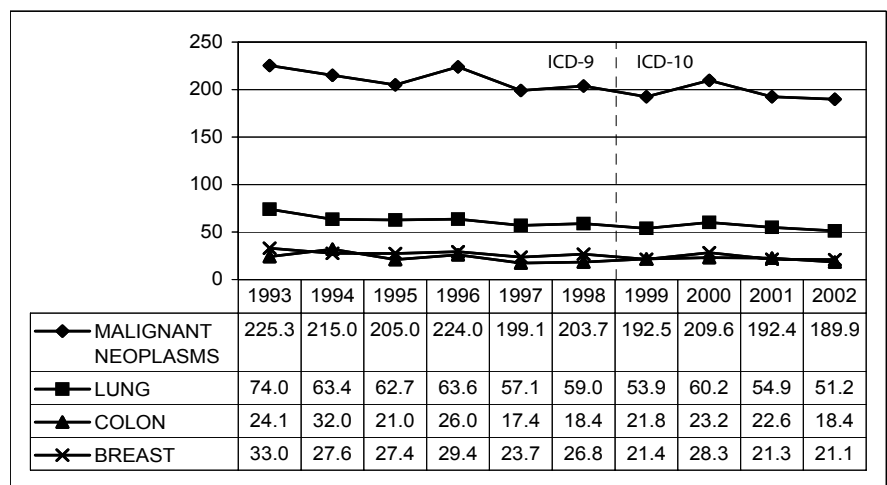
MALIGNANT NEOPLASMS (CANCER)
ICD-9: 140–208; ICD-10: C00–C97

Malignant neoplasms continued to be the leading cause of death in Alaska. In 2002, almost one-fourth (23.5 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) (3,614 years). Nationally, cancer was the second leading cause of death, with a rate (193.5 per 100,000) 1.9 percent higher than the Alaska rate (189.9 per 100,000).

Proportionally, more females than males in Alaska died from cancer (24.8 percent and 22.5 percent, respectively). Yet males have a higher age-adjusted death rate than females (229.0 per 100,000 vs. 158.9) that is mainly due to the significantly higher death rates for males in the 65 and older age groups.

Since 1993, the age-adjusted death rate for cancer deaths has decreased 15.7 percent. Lung cancer (ICD-9: 162; ICD-10: C33–C34) has decreased 30.8 percent, breast cancer (ICD-9: 174–175; ICD-10: C50) has decreased 36.1 percent and colon cancer (ICD-9: 153–154; ICD-10: C18–C21) has decreased 23.7 percent during this period.

FIGURE 17 MALIGNANT NEOPLASMS AGE-ADJUSTED DEATH RATES: ALASKA, 1993–2002



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 2002 was heart disease, accounting for nearly one-fifth (19.3 percent) of all deaths. In terms of YPLL, heart disease ranked fourth (2,862 years) among the leading causes of death. Heart disease was the leading cause of death nationally, with a rate (240.8 per 100,000) 39.2 percent higher than the Alaska rate (173.0 per 100,000). The heart disease age-adjusted death rate in Alaska decreased 16.7 percent from the rate of 207.6 in 2001.

In Alaska, the percentage of deaths due to heart disease was higher for males than females (21.5 percent and 16.3 percent, respectively), and 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.

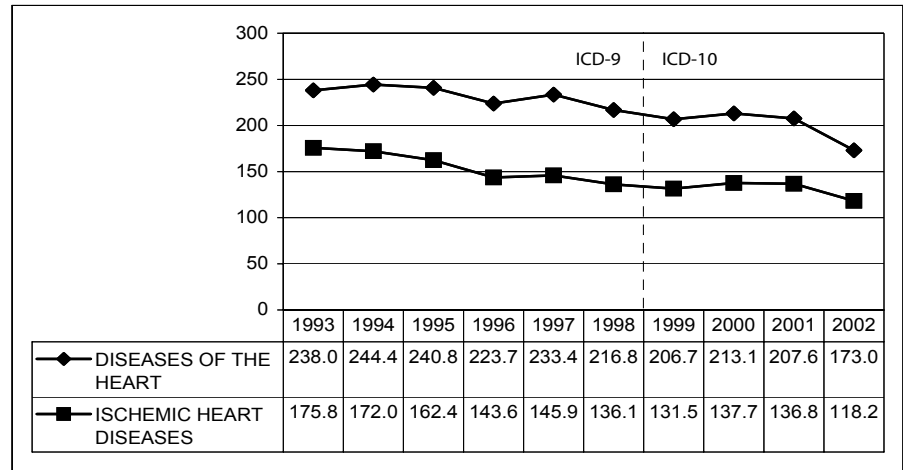
UNINTENTIONAL INJURIES (ACCIDENTS)

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

More than one of every nine deaths (11.4 percent) in Alaska during 2002 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 2002.

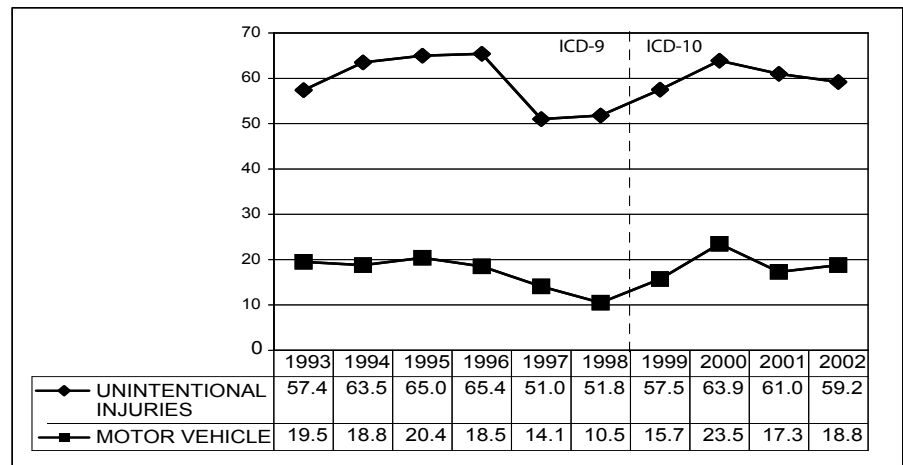
Among leading causes of death, unintentional injury ranked first in YPLL (8,710 years), more than double that of any other leading cause of death. Unintentional injury deaths accounted for 11.4 percent of all deaths, but accounted for 27.7 percent of total YPLL. On average, 25.2 years of life were lost prematurely for every unintentional injury death. Unintentional injury was the fifth leading cause of death in the U.S. in 2002, with an age-adjusted death rate (36.9 per 100,000) more than one-third lower (37.7 percent) than the Alaska rate (59.2 per 100,000).

FIGURE 18 HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1993–2002



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, 1993–2002



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.

Alaska males were 2.3 times more likely than females to die from an unintentional injury (81.5 per 100,000 vs. 34.9) in 2002. One-seventh of all Native deaths were from unintentional injuries. Unintentional injury was the second leading cause of death for Natives and the third leading cause for whites.

In 2002, there were 110 motor vehicle deaths, accounting for 31.8 percent of all unintentional injury deaths. The 2002 motor vehicle age-adjusted death rate (18.8 per 100,000) was 8.7 percent higher than the rate of 17.3 per 100,000 in 2001, but 20.0 percent lower than the 2000 rate (23.5 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 2002. In terms of YPLL, however, cerebrovascular disease ranked eighth (373 years) among leading causes of death. On average, 2.4 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 (56.2 per 100,000) similar to the Alaska rate (55.4 per 100,000).

In Alaska, cerebrovascular disease was the fourth leading cause of death for females, but the fifth leading cause of death for males. The female age-adjusted death rate was also higher than that of males (56.0 per 100,000 vs. 51.7). Cerebrovascular disease was the fourth leading cause of death for whites but only the sixth for Natives.

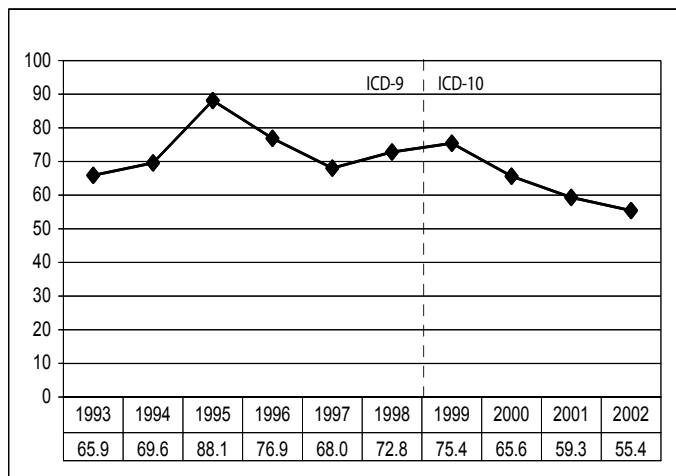
CHRONIC LOWER RESPIRATORY DISEASE
(CHRONIC OBSTRUCTIVE PULMONARY DISEASE)
ICD-9: 490-494, 496; ICD-10: J40-J47

With 140 deaths during 2002, chronic lower respiratory disease (CLRD) was the fifth leading cause of death in Alaska and ranked ninth in terms of YPLL (248 years). On average, 1.8 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 2002 with an age-adjusted rate of 43.5 deaths per 100,000, which is 7.4 percent lower than the Alaska rate of 47.0.

In Alaska, males had higher age-adjusted death rates than females (52.5 per 100,000 vs. 43.3) in 2002, but proportionally more females than males (5.7 percent compared with 3.9 percent) died from CLRD.

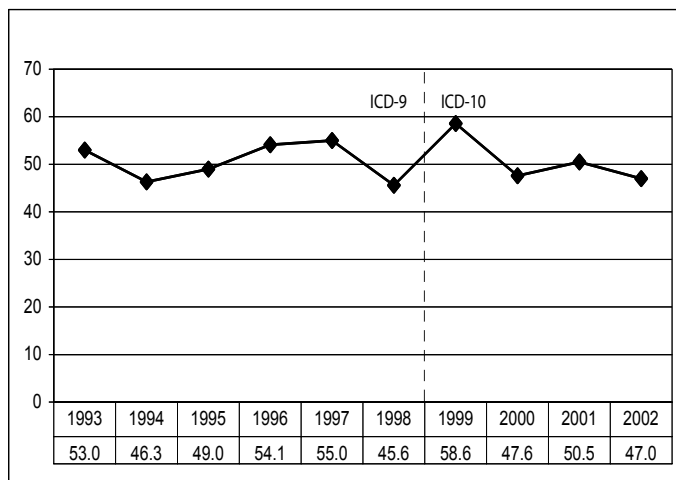
Proportionally, about the same number of Natives and whites died from CLRD (4.7 percent compared with 4.9 percent) in 2002.

FIGURE 20 CEREBROVASCULAR DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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 21 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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: U03, X60-X84, Y87.0

Intentional self-harm remained the sixth leading cause of death in 2002. Among leading causes of death, suicide ranked second in YPLL (3,633 years). On average, 27.7 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 2002, with an age-adjusted rate (10.9 per 100,000) 47.8 percent lower than the rate in Alaska (20.9 per 100,000).

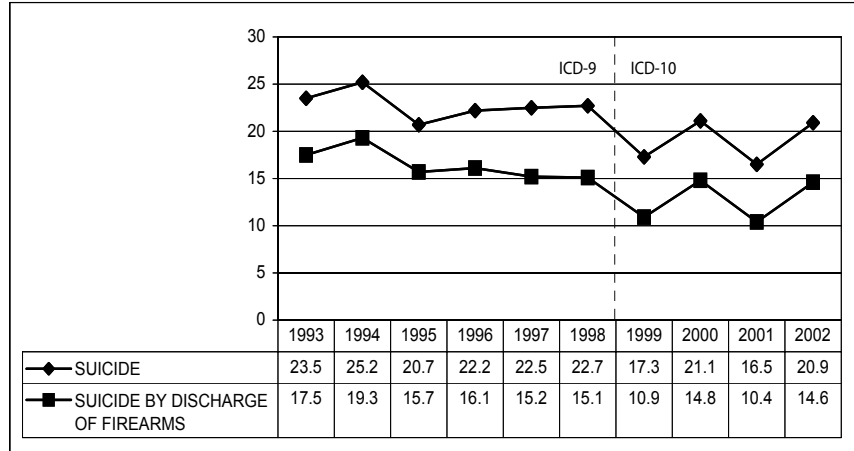
In Alaska, males were nearly three times more likely than females to die of intentional self-harm (30.9 per 100,000 vs. 10.9) during 2002. Suicide was the eighth leading cause of death for females and the fourth leading cause for males. Intentional self-harm was the fourth leading cause of death for Natives and the sixth for whites (6.0 percent and 4.2 percent). Firearms were used in 90 of 131 (68.7 percent) suicide deaths in 2002.

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

The seventh leading cause of death in 2002 was diabetes. In the number of years of potential life lost, (583 years) diabetes was sixth. Nationally, diabetes was the sixth leading cause of death, with an age-adjusted rate (25.4 per 100,000) 17.1 percent higher than the Alaska rate of 21.7 per 100,000 standard population.

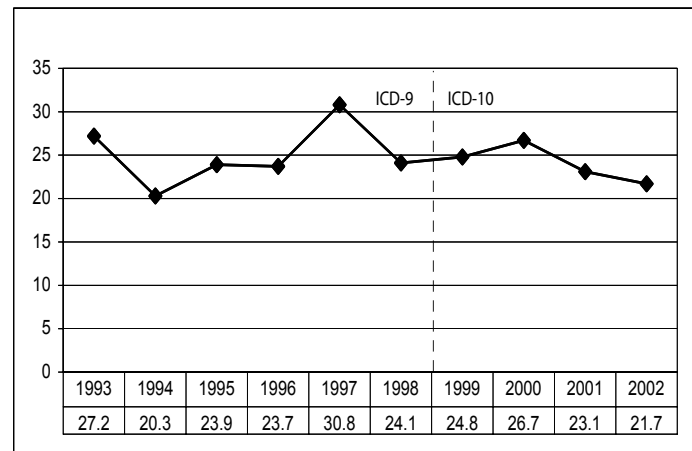
Diabetes was the seventh leading cause of death in Alaska for females and males, but males had a higher age-adjusted death rate than females (24.8 per 100,000 vs. 19.2). For whites, diabetes was also the seventh leading cause of death, while for Natives, diabetes was not a top ten leading cause of death.

FIGURE 22 INTENTIONAL SELF-HARM (SUICIDE) AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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 23 DIABETES MELLITUS AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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

Alzheimer's disease was the eighth leading cause of death in 2002. The number of Alzheimer's deaths in 2002 (61) was 35.6 percent higher than in 2001 (45). With a total YPLL of only three 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 20.5 percent lower than the Alaska rate (20.2 and 25.4 per 100,000 respectively).

For females, Alzheimer's was the sixth leading cause of death but was not in the top ten leading causes for males. Nearly seven of every ten (68.9 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, 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.

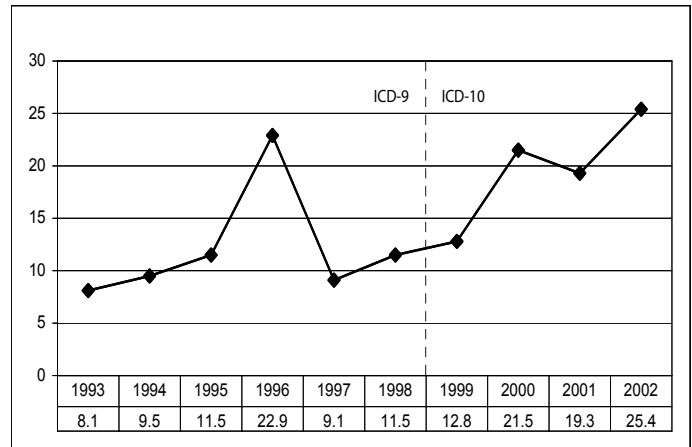
CHRONIC LIVER DISEASE AND CIRRHOSIS

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

Chronic liver disease and cirrhosis (CLDC) was the ninth leading cause of death in Alaska during 2002, but was the fifth leading cause in total YPLL (738 years). CLDC was only the twelfth leading cause of death in the U.S. in 2002, but had an age-adjusted death rate nearly equal to the Alaska rate (9.4 per 100,000 vs. 9.5).

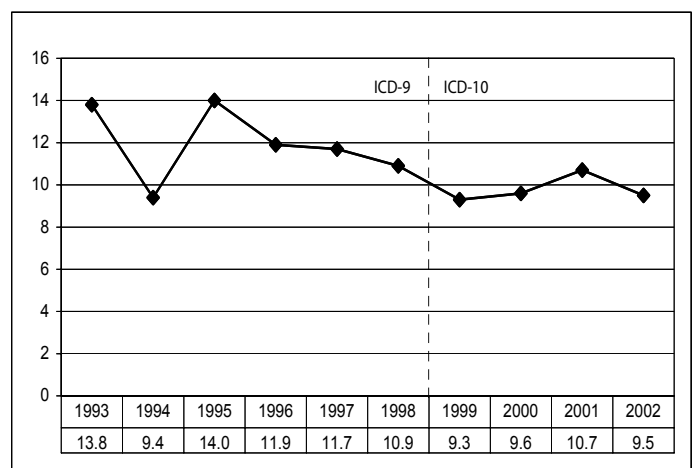
CLDC was the ninth leading cause for both Natives and whites. Proportionally, fewer Natives died from CLDC (1.6 percent) compared with whites (2.0 percent). The male age-adjusted death rate, 10.8 per 100,000, was 35.0 percent higher than the rate for females (8.0 per 100,000).

FIGURE 24 ALZHEIMER'S DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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 25 CHRONIC LIVER DISEASE AND CIRRHOSIS AGE-ADJUSTED DEATH RATES: ALASKA, 1993-2002



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.

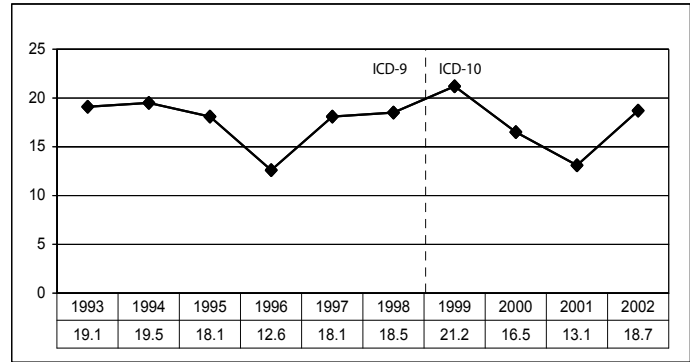
INFLUENZA AND PNEUMONIA

ICD-9: 480-487 ; ICD-10: J10-J18

Influenza and pneumonia was the tenth leading cause of death in 2002. In terms of YPLL, influenza and pneumonia ranked seventh (452 years) in 2002. Of the 50 influenza and pneumonia deaths in 2002, all but two were from pneumonia. Influenza and pneumonia was the seventh leading cause of death nationally in 2002, with an age-adjusted rate (22.6 per 100,000) 20.9 percent higher than the Alaska rate (18.7 per 100,000).

For Natives, deaths from influenza and pneumonia accounted for 2.7 percent of deaths and was the seventh leading cause of death. However, for whites, influenza and pneumonia deaths accounted for only 1.3 percent of deaths and was the tenth leading cause of death. Natives have an age-adjusted death rate 2.5 times higher than whites (38.9 per 100,000 vs. 15.4). This is mainly due to the significantly higher death rates for Natives in the 65 and older age groups.

FIGURE 26 INFLUENZA AND PNEUMONIA AGE-ADJUSTED DEATH RATES : ALASKA, 1993-2002



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.

OTHER CAUSES OF DEATH

ALCOHOL-INDUCED DEATHS

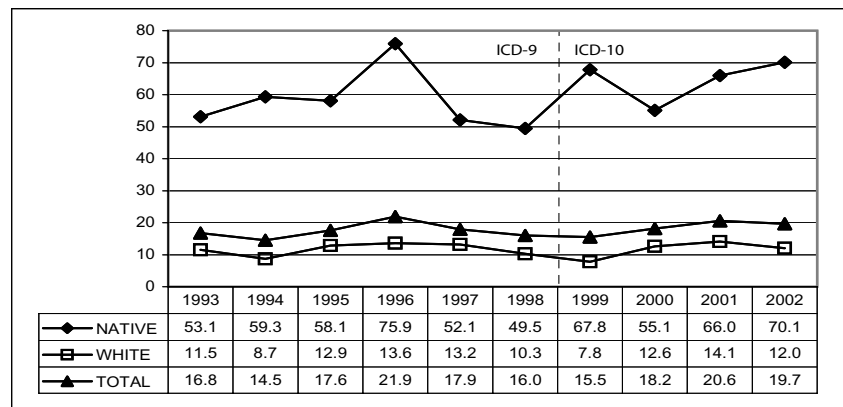
ICD-9: 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860

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 123 deaths in 2002, 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 2,091 years, which would have ranked alcohol-induced deaths fifth. On average, 17.0 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 just over one-third the Alaska rate of 19.7 per 100,000.

FIGURE 27A ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1993-2002



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.

For Natives, alcohol-induced causes would have been the fourth leading cause of death with 64 deaths. One of every 11 (9.1 percent) Native deaths was an alcohol-induced death. With 56 deaths, alcohol-induced deaths would have been the eighth leading of cause of death for whites.

Males were nearly 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 were over three times (3.2) more likely to die from alcohol-induced causes compared with females (10.6 per 100,000 compared with 3.3).

FIREARM-RELATED DEATHS

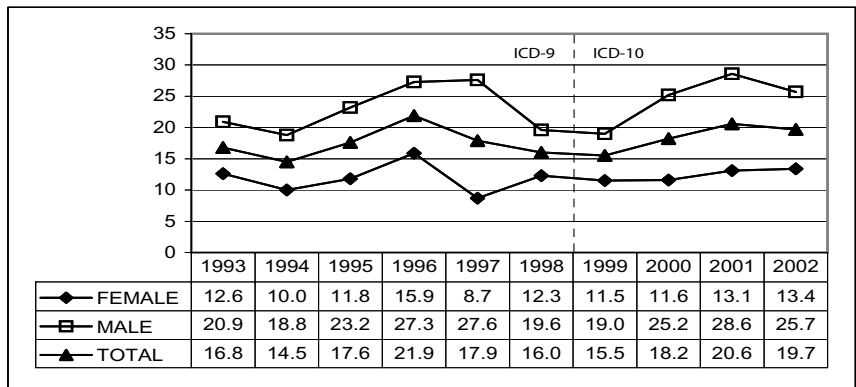
ICD-9: E922, E955.0–E955.4, E965.0–E965.4, E970, E985.0–E985.4

ICD-10: W32–W34, X72–X74, X93–X95, Y22–Y24, Y35.0

One hundred twenty-six Alaskans died from firearm injuries in 2002. With a YPLL of 3,591 years, firearm-related mortality would have ranked fourth on the leading cause list, behind unintentional injuries, (8,710 years) intentional self-harm, (3,633 years) and malignant neoplasms (3,614 years). This is an average YPLL of 28.5 years per death, illustrating the burden of firearm-related mortality among young Alaskans. Nationally, the firearm-related mortality age-adjusted death rate was 10.4 deaths per 100,000, a rate 48.0 percent lower than the Alaska rate of 20.0 deaths per 100,000.

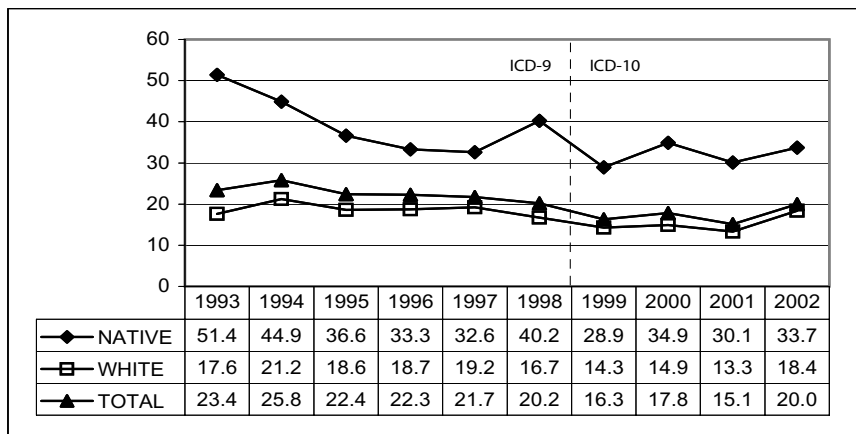
With 41 deaths to Alaska Natives, firearm-related deaths accounted for 5.8 percent (or about one of every 17) of all deaths to Native residents, but only 3.8 percent of all white deaths. The standardized rate for males was nearly three times the rate for females, with 29.1 per 100,000 standard population compared to 10.8 (Figure 28B).

FIGURE 27B ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1993–2002



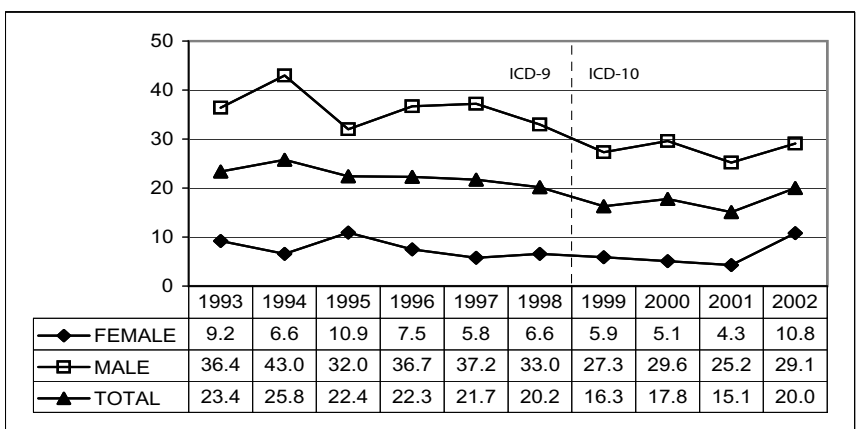
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

FIGURE 28A FIREARM-RELATED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1993–2002



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, 1993–2002



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

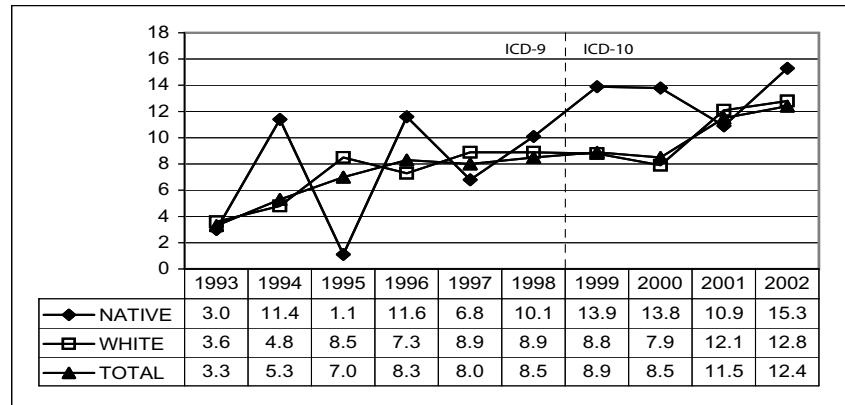
Drug-induced mortality includes deaths from dependent and nondependent use of drugs (legal and illegal use) and poisoning from medically prescribed and other drugs. It excludes accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths due to the mother's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

There were 85 drug-induced deaths in 2002, which would have tied diabetes as the seventh leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 1,892 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 22.3 years for drug-induced mortality shows that drug-induced causes are more of a problem with younger Alaskans. The U.S. age-adjusted mortality rate for drug-induced mortality was 9.1 per 100,000, which is 26.6 percent lower than the Alaska rate of 12.4 per 100,000. The U.S. death rate for males was nearly two times that of females (11.8 per 100,000 vs. 6.3) but in Alaska, the rate for females (10.8) was only 21.7 percent lower than the rate for males (13.8).

Table 17 (following page) lists the top ten causes of death by sex and race for Alaska during 2002. Since comparatively few deaths occur to decedents of Black or Asian/PI races, the top ten causes are not listed for these races. Table 18 (pages 89 and 90) lists detailed causes of death for Alaska.

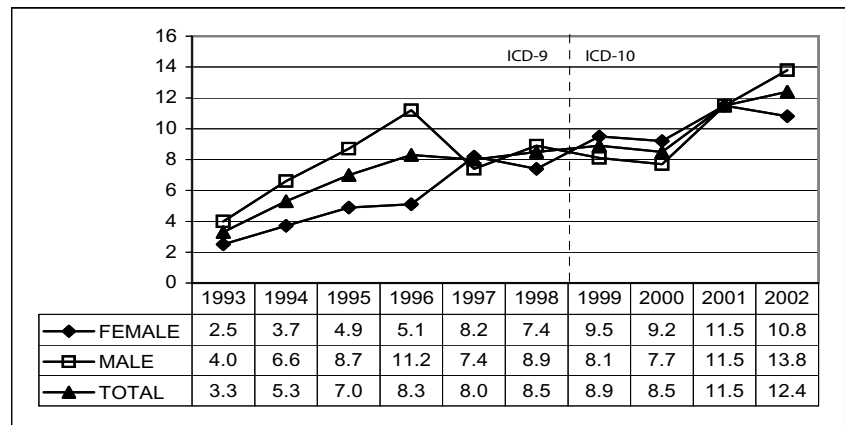
The remaining pages in this chapter list summary death information and detailed causes of death by census area (borough) and Native Regional Corporation. The detailed causes of death for each census area (borough) and Native Regional Corporation are based on the most frequent causes of death for each area. Therefore, the detailed causes of death list will likely be unique for each area.

FIGURE 29A DRUG-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1993-2002



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, 1993-2002



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.

TABLE 17 LEADING CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2002

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	712	23.5	189.9	3,614	5.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	586	19.3	173.0	2,862	4.9
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	346	11.4	59.2	8,710	25.2
(04) CEREBROVASCULAR DISEASES (I60-I69)	157	5.2	55.4	373	2.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	140	4.6	47.0	248	1.8
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	131	4.3	20.9	3,633	27.7
(07) DIABETES MELLITUS (E10-E14)	85	2.8	21.7	583	6.9
(08) ALZHEIMER'S DISEASE (G30)	61	2.0	25.4	3	0.1
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	55	1.8	9.5	738	13.4
(10) INFLUENZA AND PNEUMONIA (J10-J18)	50	1.6	18.7	452	9.0
ALL OTHER CAUSES	710	23.4	180.1	10,180	14.3
TOTAL	3,033	100.0	800.7	31,396	10.4

FEMALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	316	24.8	158.9	1,703	5.4
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	207	16.3	123.9	830	4.0
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	93	7.3	34.9	2,196	23.6
(04) CEREBROVASCULAR DISEASES (I60-I69)	87	6.8	56.0	206	2.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	72	5.7	43.3	160	2.2
(06) ALZHEIMER'S DISEASE (G30)	42	3.3	29.5	3	0.1
(07) DIABETES MELLITUS (E10-E14)	36	2.8	19.2	135	3.8
(08) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	35	2.8	10.9	961	27.5
(09) INFLUENZA AND PNEUMONIA (J10-J18)	29	2.3	18.6	270	9.3
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	22	1.7	8.0	368	16.7
ALL OTHER CAUSES	333	26.2	167.2	4,510	13.5
TOTAL	1,272	100.0	670.3	11,342	8.9

MALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	396	22.5	229.0	1,911	4.8
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	379	21.5	227.0	2,032	5.4
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	253	14.4	81.5	6,514	25.7
(04) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	96	5.5	30.9	2,672	27.8
(05) CEREBROVASCULAR DISEASES (I60-I69)	70	4.0	51.7	167	2.4
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	68	3.9	52.5	88	1.3
(07) DIABETES MELLITUS (E10-E14)	49	2.8	24.8	448	9.1
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	33	1.9	10.8	370	11.2
(09) ASSAULT (HOMICIDE) (U01-U02, X85-Y09, Y87.1)	22	1.2	6.1	748	34.0
(10) INFLUENZA AND PNEUMONIA (J10-J18)	21	1.2	18.5	182	8.7
ALL OTHER CAUSES	374	21.2	201.3	4,922	13.2
TOTAL	1,761	100.0	934.2	20,054	11.4

(Continued =>)

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

TABLE 17 LEADING CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2002 (Continued)

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	712	23.5	189.9	3,614	5.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	586	19.3	173.0	2,862	4.9
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	346	11.4	59.2	8,710	25.2
(04) CEREBROVASCULAR DISEASES (I60-I69)	157	5.2	55.4	373	2.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	140	4.6	47.0	248	1.8
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	131	4.3	20.9	3,633	27.7
(07) DIABETES MELLITUS (E10-E14)	85	2.8	21.7	583	6.9
(08) ALZHEIMER'S DISEASE (G30)	61	2.0	25.4	3	0.1
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	55	1.8	9.5	738	13.4
(10) INFLUENZA AND PNEUMONIA (J10-J18)	50	1.6	18.7	452	9.0
ALL OTHER CAUSES	710	23.4	180.1	10,180	14.3
TOTAL	3,033	100.0	800.7	31,396	10.4

NATIVE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	143	20.4	234.3	808	5.7
(02) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	98	14.0	101.8	2,624	26.8
(03) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	97	13.8	171.1	611	6.3
(04) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	42	6.0	35.0	1,576	37.5
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	33	4.7	64.2	46	1.4
(06) CEREBROVASCULAR DISEASES (I60-I69)	20	2.8	33.5	185	9.3
(07) INFLUENZA AND PNEUMONIA (J10-J18)	19	2.7	38.9	173	9.1
(08) ASSAULT (HOMICIDE) (U01-U02, X85-Y09, Y87.1)	13	1.9	11.2	459	35.3
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	11	1.6	11.9	205	18.6
(09) CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	11	1.6	6.9	664	60.4
ALL OTHER CAUSES	215	30.6	325.0	2,806	13.1
TOTAL	702	100.0	1,033.7	10,157	14.5

WHITE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	522	24.4	190.5	2,544	4.9
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	454	21.2	185.0	2,016	4.4
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	233	10.9	55.9	5,585	24.0
(04) CEREBROVASCULAR DISEASES (I60-I69)	119	5.6	59.2	168	1.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	104	4.9	47.8	202	1.9
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	89	4.2	20.1	2,057	23.1
(07) DIABETES MELLITUS (E10-E14)	66	3.1	23.7	454	6.9
(08) ALZHEIMER'S DISEASE (G30)	53	2.5	29.8	3	0.1
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	42	2.0	10.1	508	12.1
(10) INFLUENZA AND PNEUMONIA (J10-J18)	28	1.3	15.4	149	5.3
ALL OTHER CAUSES	432	20.2	159.4	5,109	11.8
TOTAL	2,142	100.0	796.9	18,795	8.8

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

TABLE 18 DETAILED CAUSES OF DEATH BY RACE AND SEX: ALASKA, 2002

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	70	30	40	5	3	20	42
TUBERCULOSIS (A16-A19)	3	2	1	2	0	1	0
SEPTICEMIA (A40-A41)	27	13	14	1	0	10	16
VIRAL HEPATITIS (B15-B19)	12	5	7	2	0	1	9
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	16	3	13	0	3	6	7
MALIGNANT NEOPLASMS (C00-C97)	712	316	396	24	22	143	522
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	8	4	4	0	0	4	3
ESOPHAGUS (C15)	18	3	15	0	1	5	12
STOMACH (C16)	25	10	15	2	2	11	10
COLON, RECTUM AND ANUS (C18-C21)	69	32	37	1	1	26	41
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	21	5	16	5	0	4	12
PANCREAS (C25)	42	19	23	0	1	9	32
LARYNX (C32)	3	0	3	0	0	0	3
TRACHEA, BRONCHUS AND LUNG (C33-C34)	197	78	119	5	10	35	147
SKIN (C43)	12	4	8	0	0	0	12
BREAST (C50)	47	47	0	3	1	7	36
CERVICAL (C53)	6	6	0	0	0	0	6
UTERINE (C54-C55)	9	9	0	1	0	2	6
OVARIAN (C56)	17	17	0	1	1	2	13
PROSTATE (C61)	39	0	39	1	0	0	38
KIDNEY AND RENAL PELVIS (C64-C65)	13	1	12	0	0	4	9
BLADDER (C67)	11	1	10	0	0	3	8
BRAIN (C70-C72)	20	9	11	0	0	1	19
LYMPHOID AND HEMATOPOIETIC (C81-C96)	68	25	43	2	2	10	54
HODGKIN'S DISEASE (C81)	3	2	1	0	0	0	3
NON-HODGKIN'S LYMPHOMA (C82-C85)	29	10	19	0	0	5	24
LEUKEMIA (C91-C95)	22	7	15	1	1	2	18
MULTIPLE MYELOMA (C88,C90)	14	6	8	1	1	3	9
BENIGN AND UNCERTAIN NEOPLASMS (D00-D48)	13	6	7	0	0	4	9
ANEMIAS (D50-D64)	2	2	0	1	0	1	0
DIABETES MELLITUS (E10-E14)	85	36	49	4	6	9	66
NUTRITIONAL DEFICIENCIES (E40-E64)	3	2	1	0	0	0	3
MENINGITIS (G00,G03)	1	0	1	0	0	0	1
PARKINSON'S DISEASE (G20-G21)	18	7	11	0	0	1	17
ALZHEIMER'S DISEASE (G30)	61	42	19	0	3	4	53
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	787	315	472	29	21	125	607
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	586	207	379	16	14	97	454
RHEUMATIC HEART DISEASES (I00-I09)	6	4	2	0	0	2	4
HYPERTENSIVE HEART DISEASE (I11)	27	10	17	1	0	3	22
ISCHEMIC HEART DISEASES (I20-I25)	414	125	289	12	6	69	324
ACUTE MYOCARDIAL INFARCTION (I21-I22)	76	26	50	5	1	12	56
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	217	65	152	4	4	39	169
OTHER HEART DISEASES (I26-I51)	139	68	71	3	8	23	104
HEART FAILURE (I50)	36	19	17	0	1	5	30
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	9	6	3	0	2	1	6
CEREBROVASCULAR DISEASES (I60-I69)	157	87	70	13	5	20	119
ATHEROSCLEROSIS (I70)	6	2	4	0	0	3	3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	29	13	16	0	0	4	25
AORTIC ANEURYSM AND DISSECTION (I71)	16	7	9	0	0	2	14

(Continued =>)

TABLE 18 DETAILED CAUSES OF DEATH BY RACE AND SEX: ALASKA, 2002

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFLUENZA AND PNEUMONIA (J10-J18)	50	29	21	2	1	19	28
INFLUENZA (J10-J11)	2	2	0	0	0	1	1
PNEUMONIA (J12-J18)	48	27	21	2	1	18	27
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	1	1	0	0	0	1	0
ACUTE BRONCHITIS AND BRONCHIOLITIS (J20-J21)	1	1	0	0	0	1	0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	140	72	68	1	2	33	104
EMPHYSEMA (J43)	9	4	5	0	0	1	8
ASTHMA (J45-J46)	8	4	4	0	0	4	4
PNEUMOCONIOSES AND CHEMICAL EFFECTS (J60-J66,J68)	1	0	1	0	1	0	0
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	11	3	8	0	0	3	8
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	34	14	20	1	0	8	25
PEPTIC ULCER (K25-K28)	4	2	2	0	0	2	2
DISEASES OF APPENDIX (K35-K38)	1	0	1	0	0	0	1
HERNIA (K40-K46)	3	3	0	0	0	1	2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	55	22	33	0	2	11	42
ALCOHOLIC LIVER DISEASE (K70)	36	12	24	0	1	10	25
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	19	10	9	0	1	1	17
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	3	3	0	0	0	1	2
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	21	10	11	1	0	7	13
NEPHRITIC AND NEPHROTIC SYNDROME (N00-N01,N04)	1	0	1	0	0	0	1
RENAL FAILURE (N17-N19)	20	10	10	1	0	7	12
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	2	1	1	0	0	1	1
PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00-O99)	1	1	0	1	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	11	6	5	3	0	2	6
CONGENITAL MALFORMATIONS (Q00-Q99)	28	13	15	1	0	11	16
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	346	93	253	7	5	98	233
TRANSPORT ACCIDENTS (V01-V99,Y85)	144	27	117	6	2	40	96
MOTOR VEHICLE ACCIDENTS (**)	110	24	86	5	2	33	70
SNOW MACHINE (***)	14	1	13	0	0	10	4
ATV (***)	6	2	4	0	0	5	1
WATER TRANSPORT (V90-V94)	13	1	12	0	0	5	8
AIR TRANSPORT (V95-V97)	17	1	16	0	0	0	17
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	202	66	136	1	3	58	137
FALLS (W00-W19)	21	5	16	0	0	5	16
DISCHARGE OF FIREARMS (W32-W34)	2	0	2	0	0	0	2
DROWNING AND SUBMERSION (W65-W74)	26	6	20	0	1	13	12
SMOKE, FIRE AND FLAME (X00-X09)	8	3	5	0	1	3	4
POISONING (X40-X49)	76	27	49	0	1	15	58
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	131	35	96	0	0	42	89
BY DISCHARGE OF FIREARMS (X72-X74)	90	22	68	0	0	31	59
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	42	20	22	1	5	13	22
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	27	11	16	1	3	9	14
LEGAL INTERVENTION (Y35,Y89.0)	2	0	2	0	0	2	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	8	4	4	0	0	4	4
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	17	6	11	0	0	5	12
BY DISCHARGE OF FIREARMS (Y22-Y24)	6	1	5	0	0	0	6
TOTAL	3,033	1,272	1,761	89	84	702	2,142

**V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

***Does not include decedent struck by snow machine or ATV. Snow machine and ATV related death totals include non-motor vehicle accidents.

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2002

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	AGE GROUP										
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-75	75-84	85+	
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	70	0	1	1	1	3	10	23	8	7	13	4
TUBERCULOSIS (A16-A19)	3	0	0	0	0	1	0	1	0	1	0	0
SEPTICEMIA (A40-A41)	27	0	0	0	0	0	1	4	4	4	10	4
VIRAL HEPATITIS (B15-B19)	12	0	0	0	0	1	2	6	1	1	1	0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	16	0	0	0	0	1	6	7	2	0	0	0
MALIGNANT NEOPLASMS (C00-C97)	712	0	1	2	6	32	103	180	158	168	62	62
LIP ORAL CAVITY, AND PHARYNX (C00-C14)	8	0	0	0	0	0	0	1	4	2	1	0
ESOPHAGUS (C15)	18	0	0	0	0	0	0	0	3	6	7	2
STOMACH (C16)	25	0	0	0	0	0	1	5	3	7	9	0
COLON, RECTUM AND ANUS (C18-C21)	69	0	0	1	0	3	4	24	15	17	5	5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	21	0	0	0	1	1	7	3	6	2	1	1
PANCREAS (C25)	42	0	0	0	1	3	8	12	8	8	2	2
LARYNX (C32)	3	0	0	0	0	0	0	0	2	1	0	0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	197	0	0	0	0	4	30	55	52	45	11	11
SKIN (C43)	12	0	0	0	0	0	6	4	0	1	1	1
BREAST (C50)	47	0	0	0	0	5	11	15	3	7	6	6
CERVICAL (C53)	6	0	0	0	0	2	0	2	2	0	0	0
UTERINE (C54-C55)	9	0	0	0	0	1	1	3	0	2	2	2
OVARIAN (C56)	17	0	0	0	0	2	5	2	3	5	0	0
PROSTATE (C61)	39	0	0	0	0	0	1	3	5	17	13	13
KIDNEY AND RENAL PELVIS (C64-C65)	13	0	0	0	0	1	2	2	4	4	0	0
BLADDER (C67)	11	0	0	0	0	0	0	1	1	5	4	1
BRAIN (C70-C72)	20	0	0	0	2	5	3	6	1	0	0	0
LYMPHOID AND HEMATOPOIETIC (C81-C96)	68	0	1	0	0	2	10	21	8	20	6	6
HODGKIN'S DISEASE (C81)	3	0	0	0	0	0	1	0	0	2	0	0
NON-HODGKIN'S LYMPHOMA (C82-C85)	29	0	1	0	0	1	3	8	6	8	2	2
LEUKEMIA (C91-C95)	22	0	0	0	0	1	3	7	1	7	3	3
MULTIPLE MYELOMA (C88,C90)	14	0	0	0	0	0	3	6	1	3	1	1
BENIGN AND UNCERTAIN NEOPLASMS (D00-D48)	13	1	0	0	0	0	1	1	3	5	2	2
ANEMIAS (D50-D64)	2	0	0	0	0	0	0	0	0	0	1	1
DIABETES MELLITUS (E10-E14)	85	0	0	1	2	8	13	15	24	16	6	6
NUTRITIONAL DEFICIENCIES (E40-E64)	3	0	0	0	0	0	0	0	0	1	1	1
MENINGITIS (G00,G03)	1	0	0	0	0	1	0	0	0	0	0	0
PARKINSON'S DISEASE (G20-G21)	18	0	0	0	0	0	1	0	0	5	8	4
ALZHEIMER'S DISEASE (G30)	61	0	0	0	0	0	0	1	8	26	26	26
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	787	2	1	2	4	38	89	129	150	225	147	147
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	586	2	1	2	3	32	76	110	108	153	99	99
RHEUMATIC HEART DISEASES (I00-I09)	6	0	0	0	0	0	0	0	1	4	0	0
HYPERTENSIVE HEART DISEASE (I11)	27	0	0	0	0	1	3	10	6	5	2	2
ISCHEMIC HEART DISEASES (I20-I25)	414	0	0	0	0	1	22	63	85	100	62	62
ACUTE MYOCARDIAL INFARCTION (I21-I22)	152	0	0	0	0	6	26	22	32	40	26	26
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	434	0	0	0	2	36	82	112	80	76	46	46
OTHER HEART DISEASES (I26-I51)	139	2	1	2	2	9	10	14	20	44	35	35
HEART FAILURE (I50)	72	0	0	0	0	0	2	6	14	26	24	24
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	9	0	0	0	0	1	1	1	0	3	4	4
CEREBROVASCULAR DISEASES (I60-I69)	157	0	0	0	0	6	9	11	31	59	40	40
ATHEROSCLEROSIS (I70)	6	0	0	0	0	0	1	1	1	1	1	2
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	29	0	0	0	0	0	2	6	10	9	2	2
AORTIC ANEURYSM AND DISSECTION (I71)	16	0	0	0	0	0	1	4	5	5	1	1

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2002

CAUSE OF DEATH (ICD-10 CODES) (CONTINUED)	TOTAL	AGE GROUP													
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-75	75-84	85+				
INFLUENZA AND PNEUMONIA (J10-J18)	50	3	1	2	1	2	1	1	1	1	1	1	1	19	19
INFLUENZA (J10-J11)	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
PNEUMONIA (J12-J18)	48	3	1	2	1	2	1	1	1	1	1	1	1	19	17
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS (J20-J21)	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	140	0	0	0	0	0	0	2	8	15	33	61	5	0	0
EMPHYSEMA (J43)	9	0	0	0	0	0	0	0	0	0	3	1	5	0	0
ASTHMA (J45-J46)	8	0	0	0	0	0	0	0	1	3	0	2	2	0	0
PNEUMOCONIOSIS AND CHEMICAL EFFECTS (J60-J66,J68)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	11	0	0	0	0	0	0	0	0	0	2	2	6	1	1
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	34	1	0	0	0	0	0	0	1	2	9	15	5	1	5
PEPTIC ULCER (K25-K28)	4	0	0	0	0	0	0	0	0	1	2	0	0	0	1
DISEASES OF APPENDIX (K35-K38)	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
HERNIA (K40-K46)	3	1	0	0	0	0	0	0	1	0	0	0	0	0	1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	55	0	0	0	2	12	20	13	5	3	0	0	0	0	1
ALCOHOLIC LIVER DISEASE (K70)	36	0	0	0	2	10	13	9	2	0	0	0	0	0	0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	19	0	0	0	0	0	7	4	3	3	0	0	0	0	0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	3	0	0	0	0	0	1	0	0	0	0	0	0	1	1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	21	0	1	1	0	0	0	0	0	3	6	6	4	0	0
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME (N00-N01,N04)	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RENAL FAILURE (N17-N19)	20	0	0	1	0	0	0	0	3	6	6	6	4	0	0
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0
PREGNANCY, CHILD BIRTH AND THE PUERPERIUM (O00-O99)	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL MALFORMATIONS (Q00-Q99)	28	17	3	1	1	1	0	0	3	1	0	2	0	0	2
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	346	12	14	44	52	85	65	34	20	12	8	12	8	12	8
TRANSPORT ACCIDENTS (V01-Y99,Y85)	144	2	6	22	27	30	22	18	12	4	1	4	1	4	1
MOTOR VEHICLE ACCIDENTS (**)	110	1	5	20	22	20	16	12	9	4	1	4	1	4	1
SNOW MACHINE (***)	14	0	1	3	2	3	3	1	1	0	0	0	0	0	0
ATV (***)	6	0	2	0	0	0	2	1	1	0	0	0	0	0	0
WATER TRANSPORT (V90-V94)	13	1	0	2	4	4	0	1	1	0	0	0	0	0	0
AIR TRANSPORT (V95-V97)	17	0	0	0	1	5	6	4	1	0	0	0	0	0	0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	202	10	8	22	25	55	43	16	8	8	7	8	7	8	7
FALLS (W00-W19)	21	0	1	5	2	4	3	2	1	2	1	2	1	2	1
DISCHARGE OF FIREARMS (W32-W34)	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
DROWNING AND SUBMERSION (W65-W74)	26	2	3	5	7	5	3	0	1	0	0	0	0	0	0
SMOKE, FIRE AND FLAME (X00-X09)	8	1	0	1	0	2	1	1	1	1	0	0	0	0	0
POISONING (X40-X49)	76	0	0	3	10	33	25	5	0	0	0	0	0	0	0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	131	0	1	32	24	31	25	10	5	2	1	2	1	2	1
BY DISCHARGE OF FIREARMS (X72-X74)	90	0	0	24	14	18	18	9	5	1	1	1	1	1	1
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	42	2	5	12	8	5	8	1	1	0	0	0	0	0	0
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	27	0	4	10	6	1	4	1	1	0	0	0	0	0	0
LEGAL INTERVENTION (Y35,Y89.0)	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	8	0	0	2	1	0	0	0	0	0	0	0	0	0	0
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	17	1	0	0	3	5	4	3	0	1	0	1	0	1	0
BY DISCHARGE OF FIREARMS (Y22-Y24)	6	0	0	0	0	3	2	1	0	0	0	0	0	0	0
TOTAL	3,033	67	31	108	124	278	431	479	498	643	374	643	374	643	374

**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.
 ***Does not include decedent struck by snow machine or ATV. Snow machine and ATV related death totals include non-motor vehicle accidents.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE										
	2002 DEATHS	2002 RATE ¹	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 RATE ¹	00-02 DEATHS	00-02 AGE-ADJUSTED RATE ²	2002 RATE ¹	00-02 DEATHS	00-02 AGE-ADJUSTED RATE ²						
ALEUTIANS EAST BOROUGH																	
TOTAL DEATHS	5	183.2 *	19	236.2	854.2	2	214.1 *	1,963.5 *	6	213.9 *	1,814.8 *	3	167.1 *	525.4 *	13	248.1	884.3
DEATHS BY RACE																	
ASIAN/PI	0	0.0	0	0.0	0.0	0	0.0	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	0	0.0	0.0	0	0.0	0.0
NATIVE	3	163.2 *	16	187.3 *	595.5 *	2	152.7 *	1,963.5 *	5	224.7 *	720.0 *	1	72.0 *	287.8 *	11	248.1	884.3
WHITE	2	116.6667 *	3	97.9 *	258.7 *	0	0.0	0.0	1	152.7 *	458.1 *	2	167.1 *	525.4 *	2	248.1	884.3
DEATHS BY AGE GROUP																	
0-4	0	0.0	0	0.0	0.0	0	0.0	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	0	0.0	0.0	0	0.0	0.0
15-24	0	0.0	2	187.3 *	595.5 *	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	287.8 *	884.3
25-34	0	0.0	1	59.5 *	198.2 *	0	0.0	0.0	1	224.7 *	720.0 *	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	2	97.9 *	258.7 *	0	0.0	0.0	1	152.7 *	458.1 *	0	0.0	0.0	1	72.0 *	248.1
45-54	0	0.0	1	70.4 *	227.7 *	0	0.0	0.0	1	189.8 *	569.4 *	0	0.0	0.0	0	0.0	0.0
55-64	2	101.52 *	3	492.6 *	1,477.8 *	0	0.0	0.0	1	416.7 *	1,250.1 *	2	1739.1 *	5,217.3 *	2	542.0 *	1,626.0 *
65-74	1	2,222.2 *	5	3,649.6 *	11,111.1 *	1	6,250.0 *	19,230.8 *	1	2,222.2 *	6,666.7 *	0	0.0	0.0	4	4,347.8 *	13,043.5 *
75-84	1	6,250.0 *	4	7,547.2 *	22,641.8 *	0	0.0	0.0	0	0.0	0.0	1	8,333.3 *	25,000.0 *	4	11,111.1 *	33,333.3 *
85+	1	16,666.7 *	1	11,111.1 *	33,333.3 *	1	100,000.0 *	300,000.0 *	1	100,000.0 *	300,000.0 *	0	0.0	0.0	0	0.0	0.0
ALEUTIANS WEST CENSUS AREA																	
TOTAL DEATHS	10	197.1	31	196.1	899.5	4	219.3 *	697.9 *	14	244.0	1,324.0	6	184.7 *	678.3 *	17	168.8	471.0
DEATHS BY RACE																	
ASIAN/PI	0	0.0	3	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	0.0	0.0
BLACK	0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	8	160.0 *	23	196.1	899.5	4	219.3 *	697.9 *	12	244.0	1,324.0	4	184.7 *	678.3 *	11	168.8	471.0
WHITE	2	40.0 *	5	16.0 *	63.5 *	0	0.0	0.0	2	40.0 *	160.0 *	2	40.0 *	160.0 *	3	60.0 *	240.0 *
DEATHS BY AGE GROUP																	
0-4	0	0.0	1	134.4 *	403.2 *	0	0.0	0.0	1	260.4 *	781.2 *	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	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	0	0.0	0.0	0	0.0	0.0
25-34	0	0.0	2	59.9 *	179.7 *	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	86.6 *	259.8 *
35-44	2	152.1 *	6	146.7 *	439.9 *	1	243.9 *	731.7 *	2	153.4 *	460.2 *	1	110.5 *	331.5 *	4	143.6 *	430.8 *
45-54	0	0.0	3	99.4 *	298.2 *	0	0.0	0.0	1	100.7 *	302.1 *	0	0.0	0.0	2	98.8 *	296.4 *
55-64	1	259.7 *	3	266.9 *	799.7 *	1	645.2 *	1,935.6 *	1	227.3 *	681.9 *	0	0.0	0.0	2	292.4 *	877.2 *
65-74	6	6,451.6 *	8	2,898.6 *	8,695.8 *	1	2,325.6 *	7,027.8 *	2	1,492.5 *	4,522.5 *	5	10,000.0 *	30,000.0 *	6	4,225.4 *	12,676.2 *
75-84	1	4,000.0 *	4	5,405.4 *	16,216.2 *	1	10,000.0 *	30,000.0 *	3	8,333.3 *	25,000.0 *	0	0.0	0.0	1	2,631.6 *	7,894.8 *
85+	0	0.0	4	25,000.0 *	75,000.0 *	0	0.0	0.0	4	50,000.0 *	150,000.0 *	0	0.0	0.0	0	0.0	0.0

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²									
MUNICIPALITY OF ANCHORAGE																		
TOTAL DEATHS	1,222	454.2	804.2	3,426	431.9	793.4	539	406.0	682.3	1,527	390.1	671.7	683	501.0	932.3	1,899	472.5	946.5
DEATHS BY RACE																		
ASIAN/PI	63			191			35			93			28			98		
BLACK	65			183			26			80			39			103		
NATIVE	159			440			66			200			93			240		
WHITE	926			2,591			409			1,147			517			1,444		
DEATHS BY AGE GROUP																		
0-4	22	100.3		85	134.6		9	84.7 *		35	113.9		13	114.9		50	154.2	
5-14	10	22.3		26	19.6		5	22.8 *		9	13.9 *		5	21.8 *		17	25.1	
15-24	27	69.4		84	73.7		7	37.3 *		21	38.3		20	99.3		63	106.6	
25-34	46	112.7		150	123.5		13	64.7		50	83.9		33	159.3		100	161.7	
35-44	129	277.1		317	223.6		57	247.2		132	186.8		72	306.6		185	260.2	
45-54	183	454.7		487	410.1		64	322.5		179	307.8		119	583.3		308	508.3	
55-64	194	945.7		530	919.5		71	707.4		200	708.8		123	1,174.0		330	1,121.5	
65-74	192	2,071.9		567	2,085.6		74	1,535.9		241	1,692.9		118	2,652.3		326	2,517.2	
75-84	270	5,836.6		755	5,670.7		133	4,973.8		388	4,994.9		137	7,018.4		367	6,617.4	
85+	149	11,713.8		425	12,276.1		106	12,212.0		272	11,323.9		43	10,643.6		153	14,434.0	
BETHEL CENSUS AREA																		
TOTAL DEATHS	91	552.1	953.1	257	527.7	918.1	37	462.4	778.6	98	420.7	719.0	54	636.6	1,123.1	159	625.9	1,115.7
DEATHS BY RACE																		
ASIAN/PI	1			1			1			1			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	85			243			35			94			50			149		
WHITE	5			13			1			3			4			10		
DEATHS BY AGE GROUP																		
0-4	7	333.3 *		31	515.7		4	398.8 *		13	462.5		3	273.5 *		18	562.5	
5-14	3	79.6 *		5	45.0 *		2	105.9 *		3	55.3 *		1	53.2 *		2	35.2 *	
15-24	8	319.2 *		17	230.6		1	79.4 *		6	164.7 *		7	561.8 *		11	295.0	
25-34	7	341.6 *		12	190.7		2	196.1 *		3	97.8 *		5	485.9 *		9	279.1 *	
35-44	10	414.9		29	398.7		4	370.0 *		9	271.0 *		6	451.5 *		20	505.9	
45-54	5	280.4 *		21	404.6		1	121.5 *		6	255.1 *		4	416.7 *		15	528.5	
55-64	11	1,145.8		27	960.2		6	1,312.9 *		11	824.0		5	994.0 *		16	1,083.3	
65-74	9	1,648.4 *		35	2,172.6		1	363.6 *		10	1,253.1		8	2,952.0 *		25	3,075.0	
75-84	20	7,575.8		49	6,258.0		9	6,666.7 *		22	5,432.1		11	8,527.1		27	7,142.9	
85+	11	11,224.5		31	12,301.6		7	11,864.4 *		15	10,714.3		4	10,256.4 *		16	14,285.7	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE						
	2002 DEATHS	2002 RATE ¹	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 RATE ¹	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 RATE ¹	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²		
	4	345.1*	21	584.3	1,297.3	0	0.0	2	123.5*	199.5*	4	626.0*	19	962.5	3,375.1
BRISTOL BAY BOROUGH															
TOTAL DEATHS	4	345.1*	21	584.3	1,297.3	0	0.0	2	123.5*	199.5*	4	626.0*	19	962.5	3,375.1
DEATHS BY RACE															
ASIAN/PI	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
BLACK	0	0.0	1	0.0	0	0	0.0	0	0.0	0	0	0.0	1	0.0	1
NATIVE	1	398.4*	9	1,111.1*	0	0	0.0	1	123.5*	199.5*	1	398.4*	8	2,222.2*	8
WHITE	3	119.8*	11	4,761.9*	0	0	0.0	1	123.5*	199.5*	3	1,198.0*	10	3,375.1	10
DEATHS BY AGE GROUP															
0-4	0	0.0	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	0.0	0
15-24	0	0.0	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	0.0	0
35-44	1	398.4*	3	1,198.0*	0	0	0.0	0	0.0	0	1	398.4*	3	1,198.0*	3
45-54	1	495.0*	4	1,485.7*	0	0	0.0	1	366.3*	1	495.0*	366.3*	3	885.0*	3
55-64	1	1,041.7*	3	1,038.1*	0	0	0.0	0	0.0	0	1	1,041.7*	3	1,704.5*	3
65-74	1	2,381.0*	6	5,128.2*	0	0	0.0	1	2,272.7*	1	2,381.0*	2,272.7*	5	6,849.3*	5
75-84	0	0.0	4	11,111.1*	0	0	0.0	0	0.0	0	0	0.0	4	22,222.2*	4
85+	0	0.0	1	14,285.7*	0	0	0.0	0	0.0	0	0	0.0	1	100,000.0*	1
DENALI BOROUGH															
TOTAL DEATHS	5	265.1*	15	263.9	563.3	1	119.8*	3	122.3*	275.2*	4	380.6*	12	371.4	607.3
DEATHS BY RACE															
ASIAN/PI	0	0.0	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	0.0	0
NATIVE	2	398.4*	3	1,111.1*	0	0	0.0	2	123.5*	199.5*	1	398.4*	1	0.0	1
WHITE	3	119.8*	12	4,761.9*	0	0	0.0	1	123.5*	199.5*	3	1,198.0*	11	3,375.1	11
DEATHS BY AGE GROUP															
0-4	0	0.0	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	0.0	0
15-24	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
25-34	0	0.0	1	126.7*	0	0	0.0	0	0.0	0	0	0.0	1	218.8*	1
35-44	1	288.2*	3	260.0*	0	0	0.0	0	0.0	0	1	288.2*	3	467.3*	3
45-54	0	0.0	2	162.7*	0	0	0.0	0	0.0	0	0	0.0	2	281.7*	2
55-64	1	523.6*	2	354.0*	0	0	0.0	0	0.0	0	1	523.6*	2	557.1*	2
65-74	3	5,263.2*	5	3,448.3*	1	4,166.7*	2	3,636.4*	2	3,636.4*	2	6,060.6*	3	3,333.3*	3
75-84	0	0.0	1	3,333.3*	0	0	0.0	0	0.0	0	0	0.0	1	4,347.8*	1
85+	0	0.0	1	4,761.9*	0	0	0.0	1	12,500.0*	0	0	0.0	0	0.0	0

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²			
HAINES BOROUGH																		
TOTAL DEATHS	16	678.0	694.9	47	659.5	733.3	5	435.9 *	403.4 *	14	402.0	424.4	11	906.8	1,128.8	33	905.6	1,077.4
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	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	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	3	122.5 *	122.5 *	1	122.5 *	122.5 *	0	0.0	0.0	0	0.0	0.0	1	740.7 *	740.7 *	1	235.3 *	235.3 *
WHITE	13	282.5 *	282.5 *	2	282.5 *	282.5 *	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	571.4 *	571.4 *
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	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	0.0	0	0.0	0.0	0	0.0	0.0
15-24	1	375.9 *	375.9 *	1	375.9 *	375.9 *	0	0.0	0.0	0	0.0	0.0	1	740.7 *	740.7 *	1	235.3 *	235.3 *
25-34	0	0.0	0.0	2	282.5 *	282.5 *	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	571.4 *	571.4 *
35-44	2	526.3 *	526.3 *	3	246.9 *	246.9 *	0	0.0	0.0	0	0.0	0.0	2	966.2 *	966.2 *	3	476.2 *	476.2 *
45-54	1	199.6 *	199.6 *	6	402.4 *	402.4 *	0	0.0	0.0	0	0.0	0.0	1	375.9 *	375.9 *	6	754.7 *	754.7 *
55-64	5	1,779.4 *	1,779.4 *	6	777.2 *	777.2 *	2	1,351.4 *	1,351.4 *	3	744.4 *	744.4 *	3	2,255.6 *	2,255.6 *	3	813.0 *	813.0 *
65-74	1	694.4 *	694.4 *	7	1,594.5 *	1,594.5 *	0	0.0	0.0	0	0.0	0.0	1	1,315.8 *	1,315.8 *	7	2,904.6 *	2,904.6 *
75-84	3	3,191.5 *	3,191.5 *	13	5,058.4 *	5,058.4 *	2	4,444.4 *	4,444.4 *	7	5,303.0 *	5,303.0 *	1	2,040.8 *	2,040.8 *	6	4,800.0 *	4,800.0 *
85+	3	12,000.0 *	12,000.0 *	9	11,842.1 *	11,842.1 *	1	5,555.6 *	5,555.6 *	4	7,843.1 *	7,843.1 *	2	28,571.4 *	28,571.4 *	5	20,000.0 *	20,000.0 *
JUNEAU BOROUGH																		
TOTAL DEATHS	151	487.4	762.0	428	463.4	770.0	78	505.8	726.2	194	423.0	659.5	73	469.1	812.8	234	503.2	906.4
DEATHS BY RACE																		
ASIAN/PI	9	21.3 *	21.3 *	21	66.5 *	66.5 *	5	101.4 *	101.4 *	8	171.9 *	171.9 *	4	291.0 *	291.0 *	9	294.7 *	294.7 *
BLACK	3	49.9 *	49.9 *	8	14.0 *	14.0 *	0	0.0	0.0	0	0.0	0.0	1	42.1 *	42.1 *	2	27.5 *	27.5 *
NATIVE	23	124.9 *	124.9 *	61	346.5 *	346.5 *	2	101.4 *	101.4 *	3	50.8 *	50.8 *	0	0.0	0.0	5	81.6 *	81.6 *
WHITE	116	346.5 *	346.5 *	337	81.5	81.5	0	0.0	0.0	3	49.1 *	49.1 *	5	249.5 *	249.5 *	7	113.6 *	113.6 *
DEATHS BY AGE GROUP																		
0-4	7	346.5 *	346.5 *	14	234.8	234.8	4	404.4 *	404.4 *	5	171.9 *	171.9 *	3	291.0 *	291.0 *	9	294.7 *	294.7 *
5-14	1	21.3 *	21.3 *	2	14.0 *	14.0 *	0	0.0	0.0	0	0.0	0.0	1	42.1 *	42.1 *	2	27.5 *	27.5 *
15-24	2	49.9 *	49.9 *	8	66.5 *	66.5 *	2	101.4 *	101.4 *	3	50.8 *	50.8 *	0	0.0	0.0	5	81.6 *	81.6 *
25-34	5	124.9 *	124.9 *	10	81.5	81.5	0	0.0	0.0	3	49.1 *	49.1 *	5	249.5 *	249.5 *	7	113.6 *	113.6 *
35-44	10	182.0	182.0	28	165.4	165.4	5	182.0 *	182.0 *	13	153.2	153.2	5	182.1 *	182.1 *	15	177.6	177.6
45-54	17	292.0	292.0	57	332.9	332.9	4	139.0 *	139.0 *	13	155.0	155.0	13	441.6	441.6	44	503.6	503.6
55-64	18	630.7	630.7	56	715.3	715.3	13	963.7	963.7	24	644.6	644.6	5	332.2 *	332.2 *	32	779.3	779.3
65-74	33	2,729.5	2,729.5	77	2,251.5	2,251.5	15	2,407.7	2,407.7	33	1,873.9	1,873.9	18	3,071.7	3,071.7	44	2,652.2	2,652.2
75-84	37	5,441.2	5,441.2	94	4,810.6	4,810.6	22	5,326.9	5,326.9	50	4,201.7	4,201.7	15	5,618.0	5,618.0	44	5,759.2	5,759.2
85+	21	10,500.0	10,500.0	82	15,018.3	15,018.3	13	9,923.7	9,923.7	50	14,164.3	14,164.3	8	11,594.2 *	11,594.2 *	32	16,580.3	16,580.3

¹ Rate per 100,000 population.
² Age-adjusted rate per 100,000 U.S. year 2000 Standard population.
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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²									
KENAI PENINSULA BOROUGH																		
TOTAL DEATHS	305	595.9	899.3	867	573.9	891.5	126	508.9	720.1	350	480.8	711.7	179	677.3	1,121.5	517	660.6	1,107.5
DEATHS BY RACE																		
ASIAN/PI	2			6			1			3			1			3		
BLACK	1			3			1			2			0			1		
NATIVE	31			75			16			31			15			44		
WHITE	270			782			108			314			162			468		
DEATHS BY AGE GROUP																		
0-4	4	122.9 *	143.9	14	143.9	891.5	2	125.0 *	720.1	6	125.1 *	2	120.8 *	1,121.5	8	162.3 *		
5-14	1	12.0 *	15.8 *	4	15.8 *	891.5	0	0.0	720.1	0	0.0	1	23.7 *	1,121.5	4	31.0 *		
15-24	5	68.7 *	130.8	27	130.8	891.5	1	29.4 *	720.1	4	41.8 *	4	103.3 *	1,121.5	23	207.5		
25-34	15	273.3	174.1	29	174.1	891.5	3	111.6 *	720.1	6	73.8 *	12	428.3	1,121.5	23	269.7		
35-44	18	213.7	268.5	70	268.5	891.5	8	191.5 *	720.1	28	218.6	10	235.5	1,121.5	42	316.7		
45-54	42	445.2	369.7	101	369.7	891.5	16	358.7	720.1	37	288.4	26	522.7	1,121.5	64	441.6		
55-64	55	1,102.9	1,027.8	142	1,027.8	891.5	21	916.2	720.1	51	805.2	34	1,261.6	1,121.5	91	1,216.3		
65-74	47	1,874.0	2,206.4	161	2,206.4	891.5	20	1,651.5	720.1	64	1,806.4	27	2,081.7	1,121.5	97	2,583.9		
75-84	75	6,004.8	6,052.8	211	6,052.8	891.5	29	4,427.5	720.1	92	4,925.1	46	7,744.1	1,121.5	119	7,354.8		
85+	43	16,666.7	15,297.5	108	15,297.5	891.5	26	14,525.1	720.1	62	13,052.6	17	21,519.0	1,121.5	46	19,913.4		
KETCHIKAN GATEWAY BOROUGH																		
TOTAL DEATHS	82	599.9	771.9	281	675.6	914.1	37	548.4	686.1	114	557.9	747.3	45	650.0	874.3	167	789.2	1,090.4
DEATHS BY RACE																		
ASIAN/PI	3			7			1			2			2			5		
BLACK	1			3			0			0			1			3		
NATIVE	16			46			8			20			8			26		
WHITE	62			225			28			92			34			133		
DEATHS BY AGE GROUP																		
0-4	3	336.7 *	180.1 *	5	180.1 *	914.1	1	230.9 *	686.1	1	73.3 *	2	436.7 *	874.3	4	283.3 *		
5-14	0	0.0	0.0	0	0.0	914.1	0	0.0	686.1	0	0.0	0	0.0	874.3	0	0.0		
15-24	4	223.6 *	169.0 *	9	169.0 *	914.1	2	220.5 *	686.1	3	112.8 *	2	226.8 *	874.3	6	224.9 *		
25-34	2	126.1 *	159.6 *	8	159.6 *	914.1	1	123.0 *	686.1	3	117.1 *	1	129.4 *	874.3	5	204.0 *		
35-44	2	82.9 *	238.9	18	238.9	914.1	0	0.0	686.1	0	0.0	2	159.6 *	874.3	18	460.1		
45-54	13	555.1	554.3	39	554.3	914.1	4	358.1 *	686.1	10	298.3	9	734.7 *	874.3	29	787.2		
55-64	13	930.6	939.6	37	939.6	914.1	4	605.1 *	686.1	12	660.1	9	1,222.8 *	874.3	25	1,179.2		
65-74	13	1,949.0	2,592.8	51	2,592.8	914.1	7	2,095.8 *	686.1	21	2,095.8 *	6	1,801.8 *	874.3	30	3,108.8		
75-84	13	3,542.2	5,779.8	63	5,779.8	914.1	8	4,000.0 *	686.1	37	6,197.7	26	5,273.8	874.3	26	5,273.8		
85+	19	15,702.5	14,868.8	51	14,868.8	914.1	10	13,157.9	686.1	27	12,676.1	9	20,000.0 *	874.3	24	18,461.5		

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²						
KODIAK ISLAND BOROUGH																		
TOTAL DEATHS	49	353.7	636.7	138	329.1	637.0	14	212.2	446.4	44	221.6	480.2	35	482.4	774.3	94	425.9	784.9
DEATHS BY RACE																		
ASIAN/PI	4			14			1		4				3			10		
BLACK	0			0			0		0				0			0		
NATIVE	14			41			6		17				8			24		
WHITE	30			82			7		23				23			59		
DEATHS BY AGE GROUP																		
0-4	1	83.2*		4	107.6*		0	0.0	0	0.0		0	0.0	1	163.7*	4	212.8*	
5-14	0	0.0		0	0.0		0	0.0	0	0.0		0	0.0	0	0.0	0	0.0	
15-24	2	114.9*		9	166.2*		0	0.0	2	77.5*		2	77.5*	2	219.5*	7	247.1*	
25-34	2	105.7*		3	50.4*		1	108.5*	1	35.2*		1	35.2*	1	103.1*	2	64.2*	
35-44	8	309.6*		15	188.8		1	85.3*	2	55.2*		7	495.8*	7	495.8*	13	300.5	
45-54	9	450.2*		25	414.8		3	324.0*	7	251.3*		6	559.2*	6	559.2*	18	555.4	
55-64	6	578.6*		17	596.7		1	206.6*	5	382.0*		5	904.2*	5	904.2*	12	779.2	
65-74	8	1,801.8*		27	2,019.4		1	490.2*	10	1,612.9		7	2,916.7*	7	2,916.7*	17	2,371.0	
75-84	7	3,500.0*		26	4,593.6		2	1,980.2*	11	3,956.8		5	5,050.5*	5	5,050.5*	15	5,208.3	
85+	6	10,526.3*		12	7,843.1		5	15,151.5*	6	6,741.6*		1	4,166.7*	1	4,166.7*	6	9,375.0*	
LAKE AND PENINSULA BOROUGH																		
TOTAL DEATHS	11	670.3	1,008.6	54	1,036.3	1,407.7	2	255.4*	297.7*	15	607.3	888.9	9	1,049.0*	1,512.7*	39	1,422.8	1,842.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0		0				0			0		
BLACK	0			0			0		0				0			0		
NATIVE	11			51			2		15				9			36		
WHITE	0			3			0		0				0			3		
DEATHS BY AGE GROUP																		
0-4	0	0.0		3	650.8*		0	0.0	0	0.0		0	0.0	0	0.0	3	1,538.5*	
5-14	0	0.0		0	0.0		0	0.0	0	0.0		0	0.0	0	0.0	0	0.0	
15-24	1	373.1*		7	860.0*		0	0.0	3	800.0*		1	675.7*	1	675.7*	4	911.2*	
25-34	2	1,290.3*		5	998.0*		1	1,315.8*	2	809.7*		1	1,265.8*	1	1,265.8*	3	1,181.1*	
35-44	0	0.0		3	319.5*		0	0.0	0	0.0		0	0.0	0	0.0	3	569.3*	
45-54	2	881.1*		12	1,759.5		1	885.0*	4	1,234.6*		1	877.2*	1	877.2*	8	2,234.6*	
55-64	2	1,600.0*		9	2,250.0*		0	0.0	2	1,129.9*		2	3,076.9*	2	3,076.9*	7	3,139.0*	
65-74	2	2,898.6*		8	3,902.4*		0	0.0	2	2,531.6*		2	4,545.5*	2	4,545.5*	6	4,761.9*	
75-84	2	7,407.4*		7	8,139.5*		0	0.0	2	5,263.2*		2	12,500.0*	2	12,500.0*	5	10,416.7*	
85+	0	0.0		0	0.0		0	0.0	0	0.0		0	0.0	0	0.0	0	0.0	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²									
MATANUSKA-SUSITNA BOROUGH																		
TOTAL DEATHS	288	441.4	754.2	903	483.9	886.1	110	349.5	604.4	383	426.4	769.9	178	527.1	905.8	520	537.2	1,013.0
DEATHS BY RACE																		
ASIAN/PI	2			3			2			3			0			0		
BLACK	2			4			0			1			2			3		
NATIVE	20			58			7			24			13			34		
WHITE	263			834			100			354			163			480		
DEATHS BY AGE GROUP																		
0-4	5	111.2 *		23	179.0		3	136.7 *		13	209.1		2	87.0 *		10	150.8	
5-14	2	17.1 *		12	35.2		1	17.9 *		4	24.4 *		1	16.4 *		8	45.4 *	
15-24	10	103.4		33	121.7		0	0.0		6	47.0 *		10	197.1		27	188.2	
25-34	9	121.2 *		31	145.2		4	106.5 *		10	92.7		5	136.1 *		21	198.8	
35-44	21	182.2		65	188.4		7	122.9 *		24	141.8		14	240.3		41	233.2	
45-54	50	451.8		132	426.5		18	344.2		48	329.7		32	548.1		84	512.5	
55-64	55	1,028.8		135	931.2		14	585.5		47	725.4		41	1,387.5		88	1,097.5	
65-74	48	1,822.3		174	2,329.6		21	1,685.4		78	2,202.1		27	1,945.2		96	2,444.6	
75-84	60	5,217.4		203	6,422.0		24	3,896.1		93	5,519.3		36	6,741.6		110	7,452.6	
85+	28	11,522.6		95	14,242.9		18	11,250.0		60	13,483.1		10	12,048.2		35	15,765.8	
NOME CENSUS AREA																		
TOTAL DEATHS	72	770.7	1,175.8	198	710.7	1,150.3	19	428.4	616.3	66	505.4	750.8	53	1,080.1	1,689.5	132	892.0	1,529.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	60			174			16			59			44			115		
WHITE	12			23			3			6			9			17		
DEATHS BY AGE GROUP																		
0-4	2	191.4 *		10	335.6		1	195.7 *		4	280.7 *		1	187.3 *		6	385.9 *	
5-14	1	47.7 *		3	48.7 *		1	97.4 *		2	67.0 *		0	0.0		1	31.5 *	
15-24	7	502.5 *		18	434.6		4	590.8 *		7	351.1 *		3	419.0 *		11	512.1	
25-34	5	450.0 *		10	286.0		0	0.0		3	178.4 *		5	892.9 *		7	385.7 *	
35-44	6	431.7 *		25	585.9		0	0.0		6	310.2 *		6	789.5 *		19	814.4	
45-54	13	1,130.4		17	498.8		1	204.5 *		2	142.0 *		12	1,815.4		15	750.0	
55-64	11	1,800.3		22	1,244.3		4	1,503.8 *		8	1,012.7 *		7	2,029.0 *		14	1,431.5	
65-74	14	4,142.0		41	4,100.0		0	0.0		9	1,890.8 *		14	8,000.0		32	6,106.9	
75-84	4	2,631.6 *		28	6,073.8		2	2,439.0 *		9	3,734.4 *		2	2,857.1 *		19	8,636.4	
85+	9	16,363.6 *		24	13,333.3		6	15,384.6 *		16	12,800.0		3	18,750.0 *		8	14,545.5 *	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²									
NORTH SLOPE BOROUGH																		
TOTAL DEATHS	27	372.8	751.5	95	433.8	838.5	14	404.7	816.8	34	326.6	589.9	13	343.6	645.2	61	530.8	1,179.0
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			1			0			0			0			1		
NATIVE	27			86			14			31			13			55		
WHITE	0			8			0			3			0			5		
DEATHS BY AGE GROUP																		
0-4	1	138.5 *		5	228.4 *		1	307.7 *		3	297.3 *		0	0.0		2	169.5 *	
5-14	0	0.0		3	62.5 *		0	0.0		1	42.8 *		0	0.0		2	81.1 *	
15-24	1	84.8 *		9	258.3 *		0	0.0		2	118.1 *		1	168.1 *		7	390.8 *	
25-34	0	0.0		2	74.4 *		0	0.0		1	79.0 *		0	0.0		1	70.3 *	
35-44	0	0.0		15	409.9		0	0.0		4	229.5 *		0	0.0		11	574.1	
45-54	2	210.5 *		10	362.5		0	0.0		0	0.0		2	382.4 *		10	654.5	
55-64	5	1,068.4 *		10	747.4		3	1,463.4 *		6	1,022.1 *		2	760.5 *		4	532.6 *	
65-74	13	5,485.2		21	3,153.2		6	5,263.2 *		8	2,461.5 *		7	5,691.1 *		13	3,812.3	
75-84	5	5,494.5 *		16	6,250.0		4	7,142.9 *		7	4,294.5 *		1	2,857.1 *		9	9,677.4 *	
85+	0	0.0		4	6,349.2 *		0	0.0		2	3,508.8 *		0	0.0		2	33,333.3 *	
NORTHWEST ARCTIC BOROUGH																		
TOTAL DEATHS	44	605.6	1,109.6	123	566.9	1,095.6	15	423.6	807.9	53	508.5	1,002.6	29	778.5	1,449.0	70	620.8	1,179.6
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	40			117			14			51			26			66		
WHITE	3			5			1			2			2			3		
DEATHS BY AGE GROUP																		
0-4	2	234.7 *		6	240.1 *		1	239.8 *		4	323.4 *		1	229.9 *		2	158.5 *	
5-14	3	169.7 *		5	93.9 *		1	111.5 *		2	75.2 *		2	229.6 *		3	112.5 *	
15-24	6	487.8 *		16	454.3		1	164.5 *		3	173.9 *		5	803.9 *		13	723.4	
25-34	3	342.5 *		5	178.8 *		1	231.5 *		1	75.7 *		2	450.5 *		4	271.2 *	
35-44	5	496.0 *		18	592.1		3	645.2 *		8	576.0 *		2	368.3 *		10	605.7	
45-54	3	402.1 *		10	446.2		1	305.8 *		3	310.2 *		2	477.3 *		7	549.5 *	
55-64	3	755.7 *		9	788.1 *		1	537.6 *		6	1,165.0 *		2	947.9 *		3	478.5 *	
65-74	6	2,362.2 *		18	2,416.1		0	0.0		6	1,515.2 *		6	5,000.0 *		12	3,438.4	
75-84	10	9,009.0		23	7,467.5		4	6,451.6 *		11	6,707.3		6	12,244.9 *		12	8,333.3	
85+	3	12,500.0 *		13	16,666.7		2	15,384.6 *		9	19,148.9 *		1	9,090.9 *		4	12,903.2 *	

¹ Rate per 100,000 population.
² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2002 DEATHS	2002 RATE ¹	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	2002 AGE-ADJUSTED RATE ²				
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA																		
TOTAL DEATHS	31	546.0	860.0	78	441.6	913.0	12	464.6	848.1	28	349.5	774.7	19	613.9	838.7	50	518.1	1,045.9
DEATHS BY RACE																		
ASIAN/PI	0			0			0	0.0		0			0			0		
BLACK	0			1			0	0.0		0			0			1		
NATIVE	14			43			4			15			10			28		
WHITE	17			34			8			13			9			21		
DEATHS BY AGE GROUP																		
0-4	1	260.4*		2	162.5*		0	0.0		1	177.6*		1	478.5*		1	149.7*	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	3	370.4*		6	243.3*		0	0.0		0	0.0		3	697.7*		6	445.4*	
25-34	1	165.6*		4	201.3*		0	0.0		2	204.9*		1	323.6*		2	197.8*	
35-44	3	316.1*		7	227.0*		1	219.3*		1	68.6*		2	405.7*		6	368.8*	
45-54	4	399.6*		9	294.1*		3	702.6*		5	386.7*		1	174.2*		4	226.4*	
55-64	3	511.9*		7	411.3*		0	0.0		1	145.1*		3	864.6*		6	592.3*	
65-74	7	2,554.7*		15	1,935.5		4	3,669.7*		7	2,272.7*		3	1,818.2*		8	1,713.1*	
75-84	8	7,142.9*		18	6,185.6		3	5,660.4*		6	4,137.9*		5	8,474.6*		12	8,219.2	
85+	1	8,333.3*		10	20,833.3		1	14,285.7*		5	20,833.3*		0	0.0		5	20,833.3*	
SITKA BOROUGH																		
TOTAL DEATHS	43	483.5	628.7	144	542.1	739.3	20	457.2	534.6	67	514.3	617.6	23	508.8	720.3	77	568.8	865.2
DEATHS BY RACE																		
ASIAN/PI	1			3			0			0			1			3		
BLACK	0			0			0			0			0			0		
NATIVE	8			36			6			23			2			13		
WHITE	34			105			14			44			20			61		
DEATHS BY AGE GROUP																		
0-4	1	160.0*		2	112.0*		0	0.0		1	123.9*		1	305.8*		1	102.1*	
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		5	141.8*		0	0.0		1	61.2*		0	0.0		4	211.5*	
25-34	0	0.0		1	29.3*		0	0.0		1	57.6*		0	0.0		0	0.0	
35-44	4	269.4*		7	152.3*		2	274.0*		3	133.0*		2	264.9*		4	170.8*	
45-54	4	267.6*		11	254.0		2	284.5*		4	193.6*		2	252.5*		7	309.2*	
55-64	5	570.1*		18	729.9		1	241.0*		7	602.9*		4	865.8*		11	842.9	
65-74	8	1,659.8*		35	2,501.8		2	836.8*		12	1,711.8		6	2,469.1*		23	3,295.1	
75-84	11	4,721.0		40	5,934.7		7	4,794.5*		18	4,390.2		4	4,597.7*		22	8,333.3	
85+	10	10,752.7		25	9,920.6		6	10,344.8*		20	11,764.7		4	11,428.6*		5	6,097.6*	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²									
	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²	00-02 DEATHS	00-02 RATE ¹	00-02 AGE-ADJUSTED RATE ²									
SKAGWAY-HOONAH-ANGOON CENSUS AREA																		
TOTAL DEATHS	12	372.6	404.7	52	519.2	712.5	3	201.1 *	201.9 *	21	450.8	623.7	9	520.5 *	537.3 *	31	578.6	676.7
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	5			18			1			6			4			12		
WHITE	6			33			1			14			5			19		
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	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	0.0	0	0.0	0.0	0	0.0	0.0
15-24	2	493.8 *	3 236.0 *	3	236.0 *	0 0.0	0	0.0	0.0	0	0.0	0.0	2	961.5 *	3 451.1 *	3	451.1 *	
25-34	1	262.5 *	3 255.3 *	3	255.3 *	0 0.0	0	0.0	0.0	0	0.0	0.0	1	454.5 *	3 451.1 *	3	451.1 *	
35-44	2	378.1 *	5 291.4 *	5	291.4 *	0 0.0	0	0.0	0.0	1	122.4 *	2 743.5 *	2	444.9 *	4 444.9 *	4	444.9 *	
45-54	4	593.5 *	6 300.6 *	6	300.6 *	2 675.7 *	2	675.7 *	2 226.2 *	3	625.0 *	0 0.0	0	0.0	4 359.7 *	4	359.7 *	
55-64	0	0.0	9 813.7 *	9	813.7 *	0 0.0	0	0.0	0.0	1	546.4 *	2 2272.7 *	2	2272.7 *	6 2272.7 *	6	2272.7 *	
65-74	2	1,342.3 *	7 1,566.0 *	7	1,566.0 *	0 0.0	0	0.0	0.0	8	6,349.2 *	0 0.0	0	0.0	5 4,424.8 *	5	4,424.8 *	
75-84	0	0.0	13 5,439.3	13	5,439.3	0 0.0	0	0.0	0.0	6	12,766.0 *	0 0.0	0	0.0	0 0.0	0	0.0	
85+	1	4,545.5 *	6 8,955.2 *	6	8,955.2 *	1 7,142.9 *	1	7,142.9 *	0 0.0	0	0.0	0 0.0	0	0.0	0 0.0	0	0.0	
SOUTHEAST FAIRBANKS CENSUS AREA																		
TOTAL DEATHS	53	889.6	1,128.9	107	592.1	868.7	15	530.4	749.6	42	485.4	828.4	38	1,214.1	1,345.6	65	690.1	911.2
DEATHS BY RACE																		
ASIAN/PI	1			1			1			1			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	6			15			0			6			6			9		
WHITE	44			89			14			35			30			54		
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	2	149.8 *	0 0.0	0	0.0	0.0	2	310.1 *	0 0.0	0	0.0	0 0.0	0	0.0	0.0
5-14	0	0.0	0.0	2	60.1 *	0 0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	2 124.0 *	2	124.0 *	
15-24	2	231.2 *	2 78.2 *	2	78.2 *	0 0.0	0	0.0	0.0	0	0.0	0.0	2	425.5 *	2 143.7 *	2	143.7 *	
25-34	0	0.0	2 110.0 *	2	110.0 *	0 0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	2 215.7 *	2	215.7 *	
35-44	6	693.6 *	13 457.7	13	457.7	1 241.0 *	1	241.0 *	4 288.8 *	4	288.8 *	5 1,111.1 *	5	1,111.1 *	9 618.6 *	9	618.6 *	
45-54	10	949.7	14 456.6	14	456.6	3 595.2 *	3	595.2 *	5 345.3 *	5	345.3 *	7 1,275.0 *	7	1,275.0 *	9 556.2 *	9	556.2 *	
55-64	11	1,735.0	22 1,198.3	22	1,198.3	2 727.3 *	2	727.3 *	4 501.9 *	4	501.9 *	9 2,507.0 *	9	2,507.0 *	18 1,732.4	18	1,732.4	
65-74	13	4,207.1	22 2,508.6	22	2,508.6	4 2,963.0 *	4	2,963.0 *	9 2,278.5 *	9	2,278.5 *	13 5,172.4 *	13	5,172.4 *	26,971.1	26,971.1		
75-84	8	6,060.6 *	22 6,508.9	22	6,508.9	2 3,333.3 *	2	3,333.3 *	14 8,917.2	14	8,917.2	6 8,333.3 *	6	8,333.3 *	8 4,419.9 *	8	4,419.9 *	
85+	3	10,000.0 *	6 8,108.1 *	6	8,108.1 *	3 14,285.7 *	3	14,285.7 *	4 7,692.3 *	4	7,692.3 *	0 0.0	0	0.0	2 9,090.9 *	2	9,090.9 *	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE														
	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	00-02 AGE-ADJUSTED RATE ²												
VALDEZ-CORDOVA CENSUS AREA																					
TOTAL DEATHS	50	485.4	686.3	166	542.3	869.2	20	415.0	618.3	65	453.8	756.4	30	547.3	732.2	101	620.2	966.4			
DEATHS BY RACE																					
ASIAN/PI	0	0.0	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	0	0		
NATIVE	15	70.9*	249.4	10	249.4	0	0	0.0	53.9*	1	134.2*	1	134.2*	1	175.1*	3	175.0*	417.6*	23		
WHITE	35	178.3*	117.4*	4	117.4*	1	181.5*	1	59.1*	1	175.1*	1	175.1*	1	104.3*	7	236.5*	78	78		
DEATHS BY AGE GROUP																					
0-4	0	0.0	97.6*	2	97.6*	0	0.0	0.0	195.9*	2	195.9*	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	0.0	0	0.0	0	0.0	0	0	0	
15-24	1	70.9*	249.4	10	249.4	0	0.0	0.0	53.9*	1	134.2*	1	134.2*	1	175.1*	3	175.0*	417.6*	9	417.6*	
25-34	2	178.3*	117.4*	4	117.4*	1	181.5*	1	59.1*	1	175.1*	1	175.1*	1	104.3*	7	236.5*	78	78	78	
35-44	5	274.9*	264.2	15	264.2	4	465.1*	4	294.3*	8	294.3*	1	104.3*	1	104.3*	7	236.5*	78	78	78	
45-54	13	645.2	459.8	27	459.8	5	546.4*	10	380.7	10	380.7	8	727.3*	8	727.3*	17	523.9	17	523.9	17	
55-64	10	989.1	983.2	27	983.2	3	689.7*	10	854.0	10	854.0	7	1,215.3*	7	1,215.3*	17	1,079.4	17	1,079.4	17	
65-74	7	1,767.7*	2,782.5	33	2,782.5	1	588.2*	11	2,091.3	11	2,091.3	6	2,654.9*	6	2,654.9*	22	3,333.3	22	3,333.3	22	
75-84	7	3,553.3*	5,017.9	28	5,017.9	3	3,191.5*	12	4,255.3	12	4,255.3	4	3,883.5*	4	3,883.5*	16	5,797.1	16	5,797.1	16	
85+	5	10,204.1*	13,698.6	20	13,698.6	3	13,043.5*	10	14,492.8	10	14,492.8	2	7,692.3*	2	7,692.3*	10	12,987.0	10	12,987.0	10	
WADE HAMPTON CENSUS AREA																					
TOTAL DEATHS	37	507.3	985.4	111	514.9	956.4	14	401.0	649.7	44	425.3	722.9	23	604.8	1,324.4	67	597.6	1,214.5	67	597.6	
DEATHS BY RACE																					
ASIAN/PI	0	0.0	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	0	0	0	
NATIVE	36	108	14	108	14	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WHITE	1	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DEATHS BY AGE GROUP																					
0-4	2	195.7*	363.6	11	363.6	2	414.9*	2	490.5*	7	490.5*	0	0.0	0	0.0	4	250.3*	4	250.3*	4	
5-14	2	98.7*	84.9*	5	84.9*	1	102.2*	1	35.4*	1	35.4*	1	95.4*	1	95.4*	4	130.6*	4	130.6*	4	
15-24	7	593.2*	436.0	15	436.0	3	524.5*	5	293.1*	5	293.1*	4	657.9*	4	657.9*	10	576.7	10	576.7	10	
25-34	1	115.1*	185.4*	5	185.4*	1	232.0*	3	223.7*	3	223.7*	0	0.0	0	0.0	2	147.5*	2	147.5*	2	
35-44	4	453.0*	190.9*	5	190.9*	1	251.3*	1	84.5*	1	84.5*	3	618.6*	3	618.6*	4	278.6*	4	278.6*	4	
45-54	0	0.0	403.5*	7	403.5*	0	0.0	0	0.0	3	382.7*	0	0.0	0	0.0	4	420.6*	4	420.6*	4	
55-64	3	895.5*	789.7*	8	789.7*	0	0.0	0	213.2*	1	213.2*	3	1,621.6*	3	1,621.6*	7	1,286.8*	7	1,286.8*	7	
65-74	0	0.0	3,194.4	23	3,194.4	0	0.0	0	2,564.1	10	2,564.1	0	0.0	0	0.0	13	3,939.4	13	3,939.4	13	
75-84	16	12,903.2	7,428.6	26	7,428.6	5	7,812.5*	10	5,714.3	10	5,714.3	11	18,333.3	11	18,333.3	16	9,142.9	16	9,142.9	16	
85+	2	8,333.3*	8,695.7*	6	8,695.7*	1	7,142.9*	3	6,666.7*	3	6,666.7*	1	10,000.0*	1	10,000.0*	3	12,500.0*	3	12,500.0*	3	

¹Rate per 100,000 population.

²Age-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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²									
WRANGELL-PETERSBURG CENSUS AREA																		
TOTAL DEATHS	56	869.0	967.9	136	688.2	785.6	27	879.8	868.5	63	668.9	689.4	29	859.3	1,038.9	73	705.9	864.9
DEATHS BY RACE																		
ASIAN/PI	1			2			0			0			1			2		
BLACK	0			1			0			0			0			1		
NATIVE	10			24			7			15			3			9		
WHITE	45			109			20			48			25			61		
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	1	101.2 *		2	62.3 *		1	212.3 *		1	64.4 *		0	0.0		1	60.3 *	
15-24	0	0.0		1	41.4 *		0	0.0		0	0.0		0	0.0		1	76.6 *	
25-34	1	152.9 *		1	47.0 *		0	0.0		0	0.0		1	301.2 *		1	91.7 *	
35-44	3	300.6 *		7	214.7 *		0	0.0		2	122.2 *		3	609.8 *		5	307.9 *	
45-54	5	429.2 *		17	484.1		4	1,230.8 *		4	251.4 *		5	781.3 *		13	676.7	
55-64	7	992.9 *		13	655.2		4	1,230.8 *		5	562.4 *		3	789.5 *		8	730.6 *	
65-74	10	2,967.4		24	2,378.6		4	2,684.6 *		10	2,164.5		6	3,191.5 *		14	2,559.4	
75-84	14	6,008.6		40	5,763.7		7	5,882.4 *		19	5,234.2		7	6,140.4 *		21	6,344.4	
85+	15	17,647.1		31	12,350.6		11	18,644.1		22	12,865.5		4	15,384.6 *		9	11,250.0 *	
YAKUTAT BOROUGH																		
TOTAL DEATHS	5	690.6 *	2,496.8 *	14	626.1	1,569.3	0	0.0	0.0	2	204.9 *	253.8 *	5	1,265.8 *	3,764.4 *	12	952.4	2,084.2
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	3			9			0			1			3			8		
WHITE	2			4			0			1			2			3		
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	357.1 *		0	0.0		0	0.0		0	0.0		1	625.0 *	
25-34	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
35-44	0	0.0		1	250.0 *		0	0.0		0	0.0		0	0.0		1	411.5 *	
45-54	0	0.0		3	721.2 *		0	0.0		0	0.0		0	0.0		3	1,234.6 *	
55-64	1	1,282.1 *		2	943.4 *		0	0.0		1	1,298.7 *		1	2,127.7 *		1	740.7 *	
65-74	2	7,407.4 *		5	5,747.1 *		0	0.0		1	2,127.7 *		2	22,222.2 *		4	10,000.0 *	
75-84	1	7,692.3 *		1	3,225.8 *		0	0.0		0	0.0		1	12,500.0 *		1	5,882.4 *	
85+	1	100,000.0 *		1	50,000.0 *		0	0.0		0	0.0		1	100,000.0 *		1	50,000.0 *	

¹ Rate per 100,000 population.

² 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, 2002 AND 2000-2002

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE												
	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²	2002 DEATHS	2002 RATE ¹	2002 AGE-ADJUSTED RATE ²										
YUKON-KOYUKUK CENSUS AREA																			
TOTAL DEATHS	45	706.7	877.7	158	812.6	1,106.0	16	547.0	737.3	46	515.1	739.7	29	842.3	954.8	112	1,065.2	1,447.3	
DEATHS BY RACE																			
ASIAN/PI	0			0			0			0			0			0			
BLACK	0			0			0			0			0			0			
NATIVE	39			133			15			40			24			93			
WHITE	6			25			1			6			5			19			
DEATHS BY AGE GROUP																			
0-4	0	0.0		1	62.7 *		0	0.0		0	0.0		0	0.0		1	121.8 *		
5-14	2	171.7 *		4	106.6 *		0	0.0		0	0.0		2	337.8 *		4	206.3 *		
15-24	5	504.5 *		16	536.9		2	443.5 *		5	374.3 *		3	555.6 *		11	669.1		
25-34	5	727.8 *		16	777.5		0	0.0		3	322.6 *		5	1,322.8 *		13	1,152.5		
35-44	4	394.9 *		18	569.1		3	647.9 *		4	270.1 *		1	181.8 *		14	832.3		
45-54	8	831.6 *		26	905.3		2	478.5 *		3	239.0 *		6	1,102.9 *		23	1,422.4		
55-64	6	1,085.0 *		18	1,140.0		1	429.2 *		9	1,363.6 *		5	1,562.5 *		9	979.3 *		
65-74	7	2,229.3 *		20	2,169.2		2	1,481.5 *		7	1,670.6 *		5	2,793.3 *		13	2,584.5		
75-84	4	2,985.1 *		23	5,943.2		3	4,687.5 *		9	4,891.3 *		1	1,428.6 *		14	6,896.6		
85+	4	8,510.6 *		16	11,764.7		3	10,344.8 *		6	7,692.3 *		1	5,555.6 *		10	17,241.4		

¹ Rate per 100,000 population.

² 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: 2002 AND 2000–2002**
ALEUTIANS EAST BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	5	100.0	183.2*	19	100.0	236.2
MALIGNANT NEOPLASMS (C00-C97)	2	40.0	73.3*	8	42.1	99.5*
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	20.0	36.6*	3	15.8	37.3*

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
ALEUTIANS WEST CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	10	100.0	197.1	31	100.0	196.1
MALIGNANT NEOPLASMS (C00-C97)	4	40.0	78.8 *	7	22.6	44.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	2	20.0	39.4 *	8	25.8	50.6 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	10.0	19.7 *	4	12.9	25.3 *
CEREBROVASCULAR DISEASES (I60-I69)	1	10.0	19.7 *	3	9.7	19.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	10.0	19.7 *	5	16.1	31.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	1	10.0	19.7 *	4	12.9	25.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	10.0	19.7 *	3	9.7	19.0 *
POISONING (X40-X49)	1	10.0	19.7 *	3	9.7	19.0 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
MUNICIPALITY OF ANCHORAGE (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
HEART FAILURE (I50)	16	1.3	5.9	43	1.3	5.4
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	6	0.5	2.2 *	13	0.4	1.6
CEREBROVASCULAR DISEASES (I60-I69)	70	5.7	26.0	213	6.2	26.9
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	5	0.4	1.9 *	19	0.6	2.4
AORTIC ANEURYSM AND DISSECTION (I71)	5	0.4	1.9 *	19	0.6	2.4
INFLUENZA AND PNEUMONIA (J10-J18)	12	1.0	4.5	44	1.3	5.5
INFLUENZA (J10-J11)	0	0.0	0.0	3	0.1	0.4 *
PNEUMONIA (J12-J18)	12	1.0	4.5	41	1.2	5.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	58	4.7	21.6	157	4.6	19.8
EMPHYSEMA (J43)	1	0.1	0.4 *	12	0.4	1.5
ASTHMA (J45-J46)	4	0.3	1.5 *	10	0.3	1.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	3	0.2	1.1 *	14	0.4	1.8
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	26	2.1	9.7	57	1.7	7.2
ALCOHOLIC LIVER DISEASE (K70)	15	1.2	5.6	38	1.1	4.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	11	0.9	4.1	19	0.6	2.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	1	0.1	0.4 *	5	0.1	0.6 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	10	0.8	3.7	30	0.9	3.8
RENAL FAILURE (N17-N19)	9	0.7	3.3 *	29	0.8	3.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	4	0.3	1.5 *	20	0.6	2.5
CONGENITAL MALFORMATIONS (Q00-Q99)	6	0.5	2.2 *	25	0.7	3.2
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	119	9.7	44.2	318	9.3	40.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	48	3.9	17.8	125	3.6	15.8
MOTOR VEHICLE ACCIDENTS ²	41	3.4	15.2	103	3.0	13.0
SNOW MACHINE ³	1	0.1	0.4 *	4	0.1	0.5 *
AIR TRANSPORT (V95-V97)	4	0.3	1.5 *	16	0.5	2.0
OTHER TRANSPORT ACCIDENTS ⁴	1	0.1	0.4 *	4	0.1	0.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	71	5.8	26.4	193	5.6	24.3
FALLS (W00-W19)	10	0.8	3.7	23	0.7	2.9
DROWNING AND SUBMERSION (W65-W74)	4	0.3	1.5 *	12	0.4	1.5
SMOKE, FIRE AND FLAME (X00-X09)	2	0.2	0.7 *	7	0.2	0.9 *
POISONING (X40-X49)	34	2.8	12.6	91	2.7	11.5
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	41	3.4	15.2	104	3.0	13.1
BY DISCHARGE OF FIREARMS (X72-X74)	23	1.9	8.5	61	1.8	7.7
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	20	1.6	7.4	52	1.5	6.6
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	12	1.0	4.5	28	0.8	3.5
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	4	0.3	1.5 *	7	0.2	0.9 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
BRISTOL BAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	4	100.0	345.1 *	21	100.0	584.3
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	25.0	86.3 *	8	38.1	222.6 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	0	0.0	0.0	7	33.3	194.8 *
ISCHEMIC HEART DISEASES (I20-I25)	0	0.0	0.0	3	14.3	83.5 *
OTHER HEART DISEASES (I26-I51)	0	0.0	0.0	3	14.3	83.5 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	0.0	4	19.0	111.3 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
DENALI BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	5	100.0	265.1 *	15	100.0	263.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	20.0	53.0 *	4	26.7	70.4 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	20.0	53.0 *	4	26.7	70.4 *
ISCHEMIC HEART DISEASES (I20-I25)	1	20.0	53.0 *	3	20.0	52.8 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
DILLINGHAM CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	32	100.0	649.1	85	100.0	575.4
MALIGNANT NEOPLASMS (C00-C97)	10	31.3	202.8	19	22.4	128.6
COLON, RECTUM AND ANUS (C18-C21)	1	3.1	20.3 *	3	3.5	20.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	6.3	40.6 *	7	8.2	47.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	12.5	81.1 *	16	18.8	108.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	3	9.4	60.9 *	7	8.2	47.4 *
OTHER HEART DISEASES (I26-I51)	2	6.3	40.6 *	4	4.7	27.1 *
CEREBROVASCULAR DISEASES (I60-I69)	1	3.1	20.3 *	8	9.4	54.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	6.3	40.6 *	3	3.5	20.3 *
PNEUMONIA (J12-J18)	2	6.3	40.6 *	3	3.5	20.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	11	34.4	223.1	24	28.2	162.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	5	15.6	101.4 *	12	14.1	81.2
MOTOR VEHICLE ACCIDENTS ²	2	6.3	40.6 *	4	4.7	27.1 *
WATER TRANSPORT (V90-V94)	2	6.3	40.6 *	5	5.9	33.8 *
AIR TRANSPORT (V95-V97)	1	3.1	20.3 *	3	3.5	20.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	6	18.8	121.7 *	12	14.1	81.2
DROWNING AND SUBMERSION (W65-W74)	1	3.1	20.3 *	4	4.7	27.1 *
POISONING (X40-X49)	2	6.3	40.6 *	3	3.5	20.3 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
FAIRBANKS NORTH STAR BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	283	100.0	333.8	979	100.0	389.8
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	6	2.1	7.1 *	14	1.4	5.6
SEPTICEMIA (A40-A41)	3	1.1	3.5 *	11	1.1	4.4
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3	1.1	3.5 *	3	0.3	1.2 *
MALIGNANT NEOPLASMS (C00-C97)	68	24.0	80.2	217	22.2	86.4
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	0.0	4	0.4	1.6 *
ESOPHAGUS (C15)	3	1.1	3.5 *	8	0.8	3.2 *
STOMACH (C16)	2	0.7	2.4 *	5	0.5	2.0 *
COLON, RECTUM AND ANUS (C18-C21)	7	2.5	8.3 *	26	2.7	10.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.4	1.2 *	4	0.4	1.6 *
PANCREAS (C25)	4	1.4	4.7 *	15	1.5	6.0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	17	6.0	20.0	64	6.5	25.5
BREAST (C50)	5	1.8	5.9 *	20	2.0	8.0
CERVICAL (C53)	3	1.1	3.5 *	3	0.3	1.2 *
OVARIAN (C56)	2	0.7	2.4 *	4	0.4	1.6 *
PROSTATE (C61)	5	1.8	5.9 *	13	1.3	5.2
BRAIN (C70-C72)	3	1.1	3.5 *	7	0.7	2.8 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	11	3.9	13.0	22	2.2	8.8
NON-HODGKIN'S LYMPHOMA (C82-C85)	5	1.8	5.9 *	12	1.2	4.8
LEUKEMIA (C91-C95)	3	1.1	3.5 *	5	0.5	2.0 *
MULTIPLE MYELOMA (C88,C90)	3	1.1	3.5 *	5	0.5	2.0 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.4	1.2 *	4	0.4	1.6 *
DIABETES MELLITUS (E10-E14)	5	1.8	5.9 *	21	2.1	8.4
PARKINSON'S DISEASE (G20-G21)	3	1.1	3.5 *	7	0.7	2.8 *
ALZHEIMER'S DISEASE (G30)	6	2.1	7.1 *	18	1.8	7.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	66	23.3	77.8	282	28.8	112.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	49	17.3	57.8	210	21.5	83.6
RHEUMATIC HEART DISEASES (I00-I09)	1	0.4	1.2 *	3	0.3	1.2 *
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	0.0	8	0.8	3.2 *
ISCHEMIC HEART DISEASES (I20-I25)	38	13.4	44.8	141	14.4	56.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	10	3.5	11.8	40	4.1	15.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	18	6.4	21.2	44	4.5	17.5
OTHER HEART DISEASES (I26-I51)	10	3.5	11.8	58	5.9	23.1
HEART FAILURE (I50)	1	0.4	1.2 *	14	1.4	5.6
CEREBROVASCULAR DISEASES (I60-I69)	14	4.9	16.5	59	6.0	23.5
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	0	0.0	0.0	7	0.7	2.8 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	7	0.7	2.8 *
INFLUENZA AND PNEUMONIA (J10-J18)	7	2.5	8.3 *	13	1.3	5.2
PNEUMONIA (J12-J18)	7	2.5	8.3 *	13	1.3	5.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	17	6.0	20.0	41	4.2	16.3

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2³ 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.⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
FAIRBANKS NORTH STAR BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	2000–2002 DEATHS	2000–2002 %	2000–2002 RATE ¹
EMPHYSEMA (J43)	3	1.1	3.5 *	8	0.8	3.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	6	2.1	7.1 *	27	2.8	10.8
ALCOHOLIC LIVER DISEASE (K70)	4	1.4	4.7 *	17	1.7	6.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	2	0.7	2.4 *	10	1.0	4.0
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	0	0.0	0.0	7	0.7	2.8 *
RENAL FAILURE (N17-N19)	0	0.0	0.0	7	0.7	2.8 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	0.0	6	0.6	2.4 *
CONGENITAL MALFORMATIONS (Q00-Q99)	4	1.4	4.7 *	6	0.6	2.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	32	11.3	37.7	117	12.0	46.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	11	3.9	13.0	49	5.0	19.5
MOTOR VEHICLE ACCIDENTS ²	9	3.2	10.6 *	43	4.4	17.1
SNOW MACHINE ³	1	0.4	1.2 *	6	0.6	2.4 *
AIR TRANSPORT (V95-V97)	1	0.4	1.2 *	4	0.4	1.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	21	7.4	24.8	68	6.9	27.1
FALLS (W00-W19)	3	1.1	3.5 *	7	0.7	2.8 *
DROWNING AND SUBMERSION (W65-W74)	3	1.1	3.5 *	7	0.7	2.8 *
SMOKE, FIRE AND FLAME (X00-X09)	1	0.4	1.2 *	7	0.7	2.8 *
POISONING (X40-X49)	9	3.2	10.6 *	20	2.0	8.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	6	2.1	7.1 *	27	2.8	10.8
BY DISCHARGE OF FIREARMS (X72-X74)	2	0.7	2.4 *	19	1.9	7.6
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	6	2.1	7.1 *	14	1.4	5.6
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	4	1.4	4.7 *	8	0.8	3.2 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
HAINES BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	16	100.0	678.0	47	100.0	659.5
MALIGNANT NEOPLASMS (C00-C97)	6	37.5	254.2 *	14	29.8	196.4
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	6.3	42.4 *	4	8.5	56.1 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	3	6.4	42.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	8	50.0	339.0 *	18	38.3	252.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	43.8	296.6 *	14	29.8	196.4
ISCHEMIC HEART DISEASES (I20-I25)	3	18.8	127.1 *	8	17.0	112.2 *
ACUTE MYOCARDIAL INFARCTION (I21-I22)	3	18.8	127.1 *	4	8.5	56.1 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	0.0	3	6.4	42.1 *
OTHER HEART DISEASES (I26-I51)	1	6.3	42.4 *	3	6.4	42.1 *
CEREBROVASCULAR DISEASES (I60-I69)	1	6.3	42.4 *	4	8.5	56.1 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	12.5	84.7 *	3	6.4	42.1 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
JUNEAU BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	151	100.0	487.4	428	100.0	463.4
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	7	4.6	22.6 *	10	2.3	10.8
SEPTICEMIA (A40-A41)	4	2.6	12.9 *	7	1.6	7.6 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3	2.0	9.7 *	3	0.7	3.2 *
MALIGNANT NEOPLASMS (C00-C97)	34	22.5	109.7	114	26.6	123.4
ESOPHAGUS (C15)	1	0.7	3.2 *	4	0.9	4.3 *
STOMACH (C16)	0	0.0	0.0	3	0.7	3.2 *
COLON, RECTUM AND ANUS (C18-C21)	3	2.0	9.7 *	13	3.0	14.1
PANCREAS (C25)	3	2.0	9.7 *	11	2.6	11.9
TRACHEA, BRONCHUS AND LUNG (C33-C34)	9	6.0	29.1 *	23	5.4	24.9
BREAST (C50)	5	3.3	16.1 *	12	2.8	13.0
PROSTATE (C61)	2	1.3	6.5 *	7	1.6	7.6 *
BRAIN (C70-C72)	1	0.7	3.2 *	5	1.2	5.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	0.7	3.2 *	12	2.8	13.0
NON-HODGKIN'S LYMPHOMA (C82-C85)	0	0.0	0.0	7	1.6	7.6 *
MULTIPLE MYELOMA (C88,C90)	1	0.7	3.2 *	3	0.7	3.2 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.7	3.2 *	3	0.7	3.2 *
DIABETES MELLITUS (E10-E14)	4	2.6	12.9 *	11	2.6	11.9
PARKINSON'S DISEASE (G20-G21)	2	1.3	6.5 *	5	1.2	5.4 *
ALZHEIMER'S DISEASE (G30)	6	4.0	19.4 *	11	2.6	11.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	42	27.8	135.6	105	24.5	113.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	28	18.5	90.4	78	18.2	84.4
ISCHEMIC HEART DISEASES (I20-I25)	18	11.9	58.1	52	12.1	56.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	2.6	12.9 *	11	2.6	11.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	13	8.6	42.0	25	5.8	27.1
OTHER HEART DISEASES (I26-I51)	9	6.0	29.1 *	24	5.6	26.0
HEART FAILURE (I50)	2	1.3	6.5 *	6	1.4	6.5 *
CEREBROVASCULAR DISEASES (I60-I69)	10	6.6	32.3	21	4.9	22.7
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	2.0	9.7 *	3	0.7	3.2 *
AORTIC ANEURYSM AND DISSECTION (I71)	3	2.0	9.7 *	3	0.7	3.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	1.3	6.5 *	5	1.2	5.4 *
PNEUMONIA (J12-J18)	2	1.3	6.5 *	5	1.2	5.4 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	9	6.0	29.1 *	27	6.3	29.2
ASTHMA (J45-J46)	2	1.3	6.5 *	4	0.9	4.3 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.7	3.2 *	3	0.7	3.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	3	2.0	9.7 *	9	2.1	9.7 *
ALCOHOLIC LIVER DISEASE (K70)	2	1.3	6.5 *	6	1.4	6.5 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	1	0.7	3.2 *	3	0.7	3.2 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	0	0.0	0.0	8	1.9	8.7 *
RENAL FAILURE (N17-N19)	0	0.0	0.0	8	1.9	8.7 *

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2³ 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.⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
JUNEAU BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
CONGENITAL MALFORMATIONS (Q00-Q99)	4	2.6	12.9 *	6	1.4	6.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	12	7.9	38.7	40	9.3	43.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	6	4.0	19.4 *	19	4.4	20.6
MOTOR VEHICLE ACCIDENTS ²	5	3.3	16.1 *	14	3.3	15.2
AIR TRANSPORT (V95-V97)	1	0.7	3.2 *	3	0.7	3.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	6	4.0	19.4 *	21	4.9	22.7
FALLS (W00-W19)	1	0.7	3.2 *	5	1.2	5.4 *
DROWNING AND SUBMERSION (W65-W74)	1	0.7	3.2 *	5	1.2	5.4 *
POISONING (X40-X49)	2	1.3	6.5 *	4	0.9	4.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	2.6	12.9 *	11	2.6	11.9
BY DISCHARGE OF FIREARMS (X72-X74)	4	2.6	12.9 *	9	2.1	9.7 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
KENAI PENINSULA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	305	100.0	595.9	867	100.0	573.9
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	8	2.6	15.6 *	15	1.7	9.9
SEPTICEMIA (A40-A41)	5	1.6	9.8 *	6	0.7	4.0 *
VIRAL HEPATITIS (B15-B19)	2	0.7	3.9 *	3	0.3	2.0 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	1	0.3	2.0 *	6	0.7	4.0 *
MALIGNANT NEOPLASMS (C00-C97)	69	22.6	134.8	204	23.5	135.0
ESOPHAGUS (C15)	1	0.3	2.0 *	5	0.6	3.3 *
STOMACH (C16)	1	0.3	2.0 *	4	0.5	2.6 *
COLON, RECTUM AND ANUS (C18-C21)	7	2.3	13.7 *	17	2.0	11.3
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.3	2.0 *	4	0.5	2.6 *
PANCREAS (C25)	1	0.3	2.0 *	6	0.7	4.0 *
LARYNX (C32)	1	0.3	2.0 *	3	0.3	2.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	22	7.2	43.0	76	8.8	50.3
SKIN (C43)	2	0.7	3.9 *	3	0.3	2.0 *
BREAST (C50)	2	0.7	3.9 *	7	0.8	4.6 *
OVARIAN (C56)	1	0.3	2.0 *	4	0.5	2.6 *
PROSTATE (C61)	7	2.3	13.7 *	12	1.4	7.9
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.3	2.0 *	5	0.6	3.3 *
BLADDER (C67)	1	0.3	2.0 *	6	0.7	4.0 *
BRAIN (C70-C72)	2	0.7	3.9 *	5	0.6	3.3 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	1.3	7.8 *	16	1.8	10.6
NON-HODGKIN'S LYMPHOMA (C82-C85)	3	1.0	5.9 *	9	1.0	6.0 *
MULTIPLE MYELOMA (C88,C90)	1	0.3	2.0 *	5	0.6	3.3 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.7	3.9 *	7	0.8	4.6 *
DIABETES MELLITUS (E10-E14)	7	2.3	13.7 *	23	2.7	15.2
ALZHEIMER'S DISEASE (G30)	5	1.6	9.8 *	18	2.1	11.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	96	31.5	187.5	268	30.9	177.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	77	25.2	150.4	215	24.8	142.3
HYPERTENSIVE HEART DISEASE (I11)	4	1.3	7.8 *	9	1.0	6.0 *
ISCHEMIC HEART DISEASES (I20-I25)	58	19.0	113.3	158	18.2	104.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	8	2.6	15.6 *	37	4.3	24.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	36	11.8	70.3	77	8.9	51.0
OTHER HEART DISEASES (I26-I51)	14	4.6	27.4	47	5.4	31.1
HEART FAILURE (I50)	2	0.7	3.9 *	10	1.2	6.6
CEREBROVASCULAR DISEASES (I60-I69)	16	5.2	31.3	44	5.1	29.1
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	0.3	2.0 *	4	0.5	2.6 *
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	2.0 *	4	0.5	2.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	3	1.0	5.9 *	9	1.0	6.0 *
PNEUMONIA (J12-J18)	3	1.0	5.9 *	9	1.0	6.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	15	4.9	29.3	38	4.4	25.2
EMPHYSEMA (J43)	1	0.3	2.0 *	3	0.3	2.0 *

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2³ 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.⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002

KENAI PENINSULA BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	2	0.7	3.9 *	3	0.3	2.0 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	8	2.6	15.6 *	20	2.3	13.2
ALCOHOLIC LIVER DISEASE (K70)	5	1.6	9.8 *	15	1.7	9.9
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	3	1.0	5.9 *	5	0.6	3.3 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	4	1.3	7.8 *	7	0.8	4.6 *
RENAL FAILURE (N17-N19)	4	1.3	7.8 *	7	0.8	4.6 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	0.0	3	0.3	2.0 *
CONGENITAL MALFORMATIONS (Q00-Q99)	5	1.6	9.8 *	10	1.2	6.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	30	9.8	58.6	93	10.7	61.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	10	3.3	19.5	41	4.7	27.1
MOTOR VEHICLE ACCIDENTS ²	8	2.6	15.6 *	35	4.0	23.2
SNOW MACHINE ³	1	0.3	2.0 *	6	0.7	4.0 *
WATER TRANSPORT (V90-V94)	2	0.7	3.9 *	4	0.5	2.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	20	6.6	39.1	52	6.0	34.4
DROWNING AND SUBMERSION (W65-W74)	3	1.0	5.9 *	5	0.6	3.3 *
SMOKE, FIRE AND FLAME (X00-X09)	1	0.3	2.0 *	6	0.7	4.0 *
POISONING (X40-X49)	4	1.3	7.8 *	17	2.0	11.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	13	4.3	25.4	38	4.4	25.2

¹ Rate per 100,000 population.² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2³ 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.⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
KETCHIKAN GATEWAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	82	100.0	599.9	281	100.0	675.6
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	0.0	3	1.1	7.2 *
SEPTICEMIA (A40-A41)	0	0.0	0.0	3	1.1	7.2 *
MALIGNANT NEOPLASMS (C00-C97)	20	24.4	146.3	66	23.5	158.7
COLON, RECTUM AND ANUS (C18-C21)	4	4.9	29.3 *	10	3.6	24.0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	4.9	29.3 *	10	3.6	24.0
BREAST (C50)	1	1.2	7.3 *	6	2.1	14.4 *
PROSTATE (C61)	3	3.7	21.9 *	6	2.1	14.4 *
BLADDER (C67)	1	1.2	7.3 *	4	1.4	9.6 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	1.2	7.3 *	9	3.2	21.6 *
LEUKEMIA (C91-C95)	0	0.0	0.0	5	1.8	12.0 *
DIABETES MELLITUS (E10-E14)	3	3.7	21.9 *	10	3.6	24.0
ALZHEIMER'S DISEASE (G30)	7	8.5	51.2 *	8	2.8	19.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	20	24.4	146.3	79	28.1	189.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	15	18.3	109.7	65	23.1	156.3
HYPERTENSIVE HEART DISEASE (I11)	1	1.2	7.3 *	3	1.1	7.2 *
ISCHEMIC HEART DISEASES (I20-I25)	11	13.4	80.5	47	16.7	113.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	11	3.9	26.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	6.1	36.6 *	15	5.3	36.1
OTHER HEART DISEASES (I26-I51)	3	3.7	21.9 *	15	5.3	36.1
CEREBROVASCULAR DISEASES (I60-I69)	3	3.7	21.9 *	8	2.8	19.2 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	2	2.4	14.6 *	3	1.1	7.2 *
AORTIC ANEURYSM AND DISSECTION (I71)	2	2.4	14.6 *	3	1.1	7.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	2.4	14.6 *	5	1.8	12.0 *
PNEUMONIA (J12-J18)	2	2.4	14.6 *	5	1.8	12.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	6	7.3	43.9 *	23	8.2	55.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	1.2	7.3 *	3	1.1	7.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	2.4	14.6 *	7	2.5	16.8 *
ALCOHOLIC LIVER DISEASE (K70)	2	2.4	14.6 *	6	2.1	14.4 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	1	1.2	7.3 *	3	1.1	7.2 *
RENAL FAILURE (N17-N19)	1	1.2	7.3 *	3	1.1	7.2 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	2.4	14.6 *	4	1.4	9.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	9.8	58.5 *	33	11.7	79.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	3.7	21.9 *	12	4.3	28.8
MOTOR VEHICLE ACCIDENTS ²	3	3.7	21.9 *	7	2.5	16.8 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	1.1	7.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	6.1	36.6 *	21	7.5	50.5
DROWNING AND SUBMERSION (W65-W74)	3	3.7	21.9 *	4	1.4	9.6 *
POISONING (X40-X49)	1	1.2	7.3 *	6	2.1	14.4 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	0.0	6	2.1	14.4 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	5	1.8	12.0 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
KODIAK ISLAND BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	49	100.0	353.7	138	100.0	329.1
MALIGNANT NEOPLASMS (C00-C97)	10	20.4	72.2	35	25.4	83.5
COLON, RECTUM AND ANUS (C18-C21)	2	4.1	14.4 *	7	5.1	16.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	2.0	7.2 *	7	5.1	16.7 *
BREAST (C50)	0	0.0	0.0	3	2.2	7.2 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	2.0	7.2 *	5	3.6	11.9 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	4.1	14.4 *	3	2.2	7.2 *
DIABETES MELLITUS (E10-E14)	1	2.0	7.2 *	5	3.6	11.9 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	12	24.5	86.6	42	30.4	100.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	14.3	50.5 *	33	23.9	78.7
ISCHEMIC HEART DISEASES (I20-I25)	4	8.2	28.9 *	19	13.8	45.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.0	7.2 *	6	4.3	14.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	6.1	21.7 *	7	5.1	16.7 *
OTHER HEART DISEASES (I26-I51)	2	4.1	14.4 *	12	8.7	28.6
CEREBROVASCULAR DISEASES (I60-I69)	5	10.2	36.1 *	8	5.8	19.1 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.0	7.2 *	3	2.2	7.2 *
PNEUMONIA (J12-J18)	1	2.0	7.2 *	3	2.2	7.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.0	7.2 *	4	2.9	9.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	16.3	57.8 *	19	13.8	45.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.1	21.7 *	8	5.8	19.1 *
MOTOR VEHICLE ACCIDENTS ²	1	2.0	7.2 *	3	2.2	7.2 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
LAKE AND PENINSULA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	11	100.0	670.3	54	100.0	1036.3
MALIGNANT NEOPLASMS (C00-C97)	1	9.1	60.9 *	6	11.1	115.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	2	18.2	121.9 *	4	7.4	76.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	9.1	60.9 *	3	5.6	57.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	18.2	121.9 *	20	37.0	383.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	9.1	60.9 *	19	35.2	364.6
MOTOR VEHICLE ACCIDENTS ²	1	9.1	60.9 *	3	5.6	57.6 *
ATV ³	1	9.1	60.9 *	3	5.6	57.6 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	5.6	57.6 *
AIR TRANSPORT (V95-V97)	0	0.0	0.0	13	24.1	249.5
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	9.1	60.9 *	3	5.6	57.6 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	9.1	60.9 *	3	5.6	57.6 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
MATANUSKA–SUSITNA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	288	100.0	441.4	903	100.0	483.9
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	4	1.4	6.1 *	14	1.6	7.5
SEPTICEMIA (A40-A41)	2	0.7	3.1 *	6	0.7	3.2 *
VIRAL HEPATITIS (B15-B19)	0	0.0	0.0	5	0.6	2.7 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	2	0.7	3.1 *	3	0.3	1.6 *
MALIGNANT NEOPLASMS (C00-C97)	53	18.4	81.2	210	23.3	112.5
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	0.0	5	0.6	2.7 *
ESOPHAGUS (C15)	0	0.0	0.0	6	0.7	3.2 *
STOMACH (C16)	1	0.3	1.5 *	3	0.3	1.6 *
COLON, RECTUM AND ANUS (C18-C21)	5	1.7	7.7 *	22	2.4	11.8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.3	1.5 *	8	0.9	4.3 *
PANCREAS (C25)	1	0.3	1.5 *	5	0.6	2.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	22	7.6	33.7	68	7.5	36.4
SKIN (C43)	0	0.0	0.0	4	0.4	2.1 *
BREAST (C50)	4	1.4	6.1 *	17	1.9	9.1
OVARIAN (C56)	1	0.3	1.5 *	3	0.3	1.6 *
PROSTATE (C61)	3	1.0	4.6 *	10	1.1	5.4
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.3	1.5 *	4	0.4	2.1 *
BLADDER (C67)	0	0.0	0.0	4	0.4	2.1 *
BRAIN (C70-C72)	2	0.7	3.1 *	5	0.6	2.7 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	6	2.1	9.2 *	28	3.1	15.0
NON-HODGKIN'S LYMPHOMA (C82-C85)	5	1.7	7.7 *	10	1.1	5.4
LEUKEMIA (C91-C95)	1	0.3	1.5 *	12	1.3	6.4
MULTIPLE MYELOMA (C88,C90)	0	0.0	0.0	5	0.6	2.7 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.3	1.5 *	3	0.3	1.6 *
DIABETES MELLITUS (E10-E14)	6	2.1	9.2 *	19	2.1	10.2
PARKINSON'S DISEASE (G20-G21)	3	1.0	4.6 *	12	1.3	6.4
ALZHEIMER'S DISEASE (G30)	13	4.5	19.9	28	3.1	15.0
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	82	28.5	125.7	259	28.7	138.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	63	21.9	96.6	198	21.9	106.1
HYPERTENSIVE HEART DISEASE (I11)	7	2.4	10.7 *	8	0.9	4.3 *
ISCHEMIC HEART DISEASES (I20-I25)	45	15.6	69.0	138	15.3	73.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	8	2.8	12.3 *	37	4.1	19.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	22	7.6	33.7	61	6.8	32.7
OTHER HEART DISEASES (I26-I51)	11	3.8	16.9	50	5.5	26.8
HEART FAILURE (I50)	6	2.1	9.2 *	22	2.4	11.8
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	1	0.3	1.5 *	4	0.4	2.1 *
CEREBROVASCULAR DISEASES (I60-I69)	15	5.2	23.0	44	4.9	23.6
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	0.3	1.5 *	6	0.7	3.2 *
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	1.5 *	6	0.7	3.2 *

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2³ 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.⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
MATANUSKA-SUSITNA BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
INFLUENZA AND PNEUMONIA (J10-J18)	5	1.7	7.7 *	8	0.9	4.3 *
PNEUMONIA (J12-J18)	4	1.4	6.1 *	7	0.8	3.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	12	4.2	18.4	48	5.3	25.7
EMPHYSEMA (J43)	1	0.3	1.5 *	9	1.0	4.8 *
ASTHMA (J45-J46)	0	0.0	0.0	3	0.3	1.6 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	0	0.0	0.0	6	0.7	3.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	3	1.0	4.6 *	12	1.3	6.4
ALCOHOLIC LIVER DISEASE (K70)	1	0.3	1.5 *	5	0.6	2.7 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	2	0.7	3.1 *	7	0.8	3.8 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	1.0	4.6 *	10	1.1	5.4
RENAL FAILURE (N17-N19)	3	1.0	4.6 *	10	1.1	5.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	1.0	4.6 *	6	0.7	3.2 *
CONGENITAL MALFORMATIONS (Q00-Q99)	1	0.3	1.5 *	7	0.8	3.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	43	14.9	65.9	116	12.8	62.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	19	6.6	29.1	61	6.8	32.7
MOTOR VEHICLE ACCIDENTS ²	14	4.9	21.5	48	5.3	25.7
SNOW MACHINE ³	1	0.3	1.5 *	5	0.6	2.7 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	0.3	1.6 *
AIR TRANSPORT (V95-V97)	5	1.7	7.7 *	9	1.0	4.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	24	8.3	36.8	55	6.1	29.5
FALLS (W00-W19)	2	0.7	3.1 *	5	0.6	2.7 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	3	0.3	1.6 *
POISONING (X40-X49)	16	5.6	24.5	31	3.4	16.6
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	15	5.2	23.0	42	4.7	22.5
BY DISCHARGE OF FIREARMS (X72-X74)	10	3.5	15.3	30	3.3	16.1

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
NOME CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	72	100.0	770.7	198	100.0	710.7
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.4	10.7 *	3	1.5	10.8 *
TUBERCULOSIS (A16-A19)	1	1.4	10.7 *	3	1.5	10.8 *
MALIGNANT NEOPLASMS (C00-C97)	13	18.1	139.2	35	17.7	125.6
STOMACH (C16)	1	1.4	10.7 *	3	1.5	10.8 *
COLON, RECTUM AND ANUS (C18-C21)	1	1.4	10.7 *	6	3.0	21.5 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	5.6	42.8 *	7	3.5	25.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	9.7	74.9 *	37	18.7	132.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	6.9	53.5 *	26	13.1	93.3
ISCHEMIC HEART DISEASES (I20-I25)	4	5.6	42.8 *	16	8.1	57.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	4	2.0	14.4 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.2	32.1 *	7	3.5	25.1 *
OTHER HEART DISEASES (I26-I51)	1	1.4	10.7 *	9	4.5	32.3 *
CEREBROVASCULAR DISEASES (I60-I69)	2	2.8	21.4 *	10	5.1	35.9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	2.8	21.4 *	11	5.6	39.5
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	13	18.1	139.2	28	14.1	100.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	6	8.3	64.2 *	12	6.1	43.1
MOTOR VEHICLE ACCIDENTS ²	4	5.6	42.8 *	9	4.5	32.3 *
SNOW MACHINE ³	0	0.0	0.0	3	1.5	10.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	9.7	74.9 *	16	8.1	57.4
POISONING (X40-X49)	2	2.8	21.4 *	5	2.5	17.9 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	11	15.3	117.7	23	11.6	82.6
BY DISCHARGE OF FIREARMS (X72-X74)	9	12.5	96.3 *	18	9.1	64.6

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
NORTH SLOPE BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	27	100.0	372.8	95	100.0	433.8
MALIGNANT NEOPLASMS (C00-C97)	10	37.0	138.1	22	23.2	100.4
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	22.2	82.8 *	11	11.6	50.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	2	7.4	27.6 *	12	12.6	54.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	3.7	13.8 *	9	9.5	41.1 *
ISCHEMIC HEART DISEASES (I20-I25)	1	3.7	13.8 *	6	6.3	27.4 *
CEREBROVASCULAR DISEASES (I60-I69)	1	3.7	13.8 *	3	3.2	13.7 *
INFLUENZA AND PNEUMONIA (J10-J18)	3	11.1	41.4 *	4	4.2	18.3 *
PNEUMONIA (J12-J18)	3	11.1	41.4 *	4	4.2	18.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	7.4	27.6 *	5	5.3	22.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	7.4	27.6 *	19	20.0	86.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	7.4	27.6 *	9	9.5	41.1 *
MOTOR VEHICLE ACCIDENTS ²	1	3.7	13.8 *	6	6.3	27.4 *
SNOW MACHINE ³	0	0.0	0.0	3	3.2	13.7 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	0	0.0	0.0	10	10.5	45.7
POISONING (X40-X49)	0	0.0	0.0	4	4.2	18.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	3.7	13.8 *	11	11.6	50.2
BY DISCHARGE OF FIREARMS (X72-X74)	1	3.7	13.8 *	10	10.5	45.7

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
PRINCE OF WALES–OUTER KETCHIKAN CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	31	100.0	546.0	78	100.0	441.6
MALIGNANT NEOPLASMS (C00-C97)	4	12.9	70.4 *	16	20.5	90.6
COLON, RECTUM AND ANUS (C18-C21)	1	3.2	17.6 *	5	6.4	28.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	32.3	176.1	26	33.3	147.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9	29.0	158.5 *	22	28.2	124.6
ISCHEMIC HEART DISEASES (I20-I25)	7	22.6	123.3 *	15	19.2	84.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	3.2	17.6 *	4	5.1	22.6 *
OTHER HEART DISEASES (I26-I51)	2	6.5	35.2 *	6	7.7	34.0 *
HEART FAILURE (I50)	1	3.2	17.6 *	3	3.8	17.0 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	6.5	35.2 *	3	3.8	17.0 *
ALCOHOLIC LIVER DISEASE (K70)	2	6.5	35.2 *	3	3.8	17.0 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	9.7	52.8 *	9	11.5	51.0 *
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	3.2	17.6 *	3	3.8	17.0 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	6.5	35.2 *	6	7.7	34.0 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	3	9.7	52.8 *	5	6.4	28.3 *
BY DISCHARGE OF FIREARMS (X72-X74)	3	9.7	52.8 *	5	6.4	28.3 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
SITKA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	43	100.0	483.5	144	100.0	542.1
MALIGNANT NEOPLASMS (C00-C97)	9	20.9	101.2 *	33	22.9	124.2
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	0.0	3	2.1	11.3 *
COLON, RECTUM AND ANUS (C18-C21)	1	2.3	11.2 *	4	2.8	15.1 *
PANCREAS (C25)	2	4.7	22.5 *	3	2.1	11.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	9.3	45.0 *	9	6.3	33.9 *
BLADDER (C67)	1	2.3	11.2 *	3	2.1	11.3 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	2.3	11.2 *	4	2.8	15.1 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	3	2.1	11.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	19	44.2	213.6	56	38.9	210.8
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	14	32.6	157.4	40	27.8	150.6
ISCHEMIC HEART DISEASES (I20-I25)	12	27.9	134.9	30	20.8	112.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	5	11.6	56.2 *	10	6.9	37.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.7	22.5 *	4	2.8	15.1 *
OTHER HEART DISEASES (I26-I51)	2	4.7	22.5 *	7	4.9	26.4 *
CEREBROVASCULAR DISEASES (I60-I69)	3	7.0	33.7 *	12	8.3	45.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	0.0	5	3.5	18.8 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	2.3	11.2 *	4	2.8	15.1 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	2	4.7	22.5 *	9	6.3	33.9 *
TRANSPORT ACCIDENTS (V01-V99, Y85)	2	4.7	22.5 *	5	3.5	18.8 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	0	0.0	0.0	4	2.8	15.1 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	3	2.1	11.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	2	4.7	22.5 *	6	4.2	22.6 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.3	11.2 *	4	2.8	15.1 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
SKAGWAY-HOONAH-ANGOON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	12	100.0	372.6	52	100.0	519.2
MALIGNANT NEOPLASMS (C00-C97)	0	0.0	0.0	7	13.5	69.9 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	33.3	124.2 *	19	36.5	189.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	16.7	62.1 *	14	26.9	139.8
ISCHEMIC HEART DISEASES (I20-I25)	2	16.7	62.1 *	8	15.4	79.9 *
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	3	5.8	30.0 *
OTHER HEART DISEASES (I26-I51)	0	0.0	0.0	4	7.7	39.9 *
CEREBROVASCULAR DISEASES (I60-I69)	1	8.3	31.0 *	3	5.8	30.0 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	33.3	124.2 *	10	19.2	99.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	16.7	62.1 *	5	9.6	49.9 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	16.7	62.1 *	5	9.6	49.9 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
SOUTHEAST FAIRBANKS CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	53	100.0	889.6	107	100.0	592.1
MALIGNANT NEOPLASMS (C00-C97)	12	22.6	201.4	27	25.2	149.4
COLON, RECTUM AND ANUS (C18-C21)	1	1.9	16.8 *	3	2.8	16.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	3.8	33.6 *	5	4.7	27.7 *
PROSTATE (C61)	0	0.0	0.0	3	2.8	16.6 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	7.5	67.1 *	6	5.6	33.2 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	3	5.7	50.4 *	4	3.7	22.1 *
DIABETES MELLITUS (E10-E14)	3	5.7	50.4 *	5	4.7	27.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	12	22.6	201.4	24	22.4	132.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	11	20.8	184.6	20	18.7	110.7
ISCHEMIC HEART DISEASES (I20-I25)	7	13.2	117.5 *	15	14.0	83.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	1.9	16.8 *	3	2.8	16.6 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	7.5	67.1 *	8	7.5	44.3 *
OTHER HEART DISEASES (I26-I51)	3	5.7	50.4 *	4	3.7	22.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	0.0	3	2.8	16.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	7.5	67.1 *	14	13.1	77.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	7.5	67.1 *	11	10.3	60.9
MOTOR VEHICLE ACCIDENTS ²	3	5.7	50.4 *	9	8.4	49.8 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
VALDEZ–CORDOVA CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	50	100.0	485.4	166	100.0	542.3
MALIGNANT NEOPLASMS (C00-C97)	15	30.0	145.6	48	28.9	156.8
ESOPHAGUS (C15)	0	0.0	0.0	4	2.4	13.1 *
COLON, RECTUM AND ANUS (C18-C21)	1	2.0	9.7 *	3	1.8	9.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	12.0	58.3 *	17	10.2	55.5
BREAST (C50)	2	4.0	19.4 *	3	1.8	9.8 *
PROSTATE (C61)	1	2.0	9.7 *	4	2.4	13.1 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	4.0	19.4 *	4	2.4	13.1 *
DIABETES MELLITUS (E10-E14)	3	6.0	29.1 *	12	7.2	39.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	26.0	126.2	45	27.1	147.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	10	20.0	97.1	33	19.9	107.8
HYPERTENSIVE HEART DISEASE (I11)	1	2.0	9.7 *	3	1.8	9.8 *
ISCHEMIC HEART DISEASES (I20-I25)	7	14.0	68.0 *	21	12.7	68.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	3	6.0	29.1 *	7	4.2	22.9 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.0	19.4 *	8	4.8	26.1 *
OTHER HEART DISEASES (I26-I51)	2	4.0	19.4 *	8	4.8	26.1 *
CEREBROVASCULAR DISEASES (I60-I69)	2	4.0	19.4 *	6	3.6	19.6 *
ATHEROSCLEROSIS (I70)	1	2.0	9.7 *	4	2.4	13.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	8.0	38.8 *	6	3.6	19.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	4.0	19.4 *	6	3.6	19.6 *
ALCOHOLIC LIVER DISEASE (K70)	2	4.0	19.4 *	5	3.0	16.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	6.0	29.1 *	19	11.4	62.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	4.0	19.4 *	11	6.6	35.9
MOTOR VEHICLE ACCIDENTS ²	2	4.0	19.4 *	9	5.4	29.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	2.0	9.7 *	8	4.8	26.1 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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: 2002 AND 2000–2002**
WADE HAMPTON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	37	100.0	507.3	111	100.0	514.9
MALIGNANT NEOPLASMS (C00-C97)	11	29.7	150.8	22	19.8	102.1
COLON, RECTUM AND ANUS (C18-C21)	2	5.4	27.4 *	3	2.7	13.9 *
PANCREAS (C25)	2	5.4	27.4 *	3	2.7	13.9 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	0	0.0	0.0	4	3.6	18.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	5	13.5	68.5 *	22	19.8	102.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	4	10.8	54.8 *	19	17.1	88.1
ISCHEMIC HEART DISEASES (I20-I25)	2	5.4	27.4 *	12	10.8	55.7
OTHER HEART DISEASES (I26-I51)	2	5.4	27.4 *	5	4.5	23.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	5.4	27.4 *	4	3.6	18.6 *
PNEUMONIA (J12-J18)	2	5.4	27.4 *	4	3.6	18.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	8.1	41.1 *	7	6.3	32.5 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	5.4	27.4 *	3	2.7	13.9 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	13.5	68.5 *	20	18.0	92.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	8.1	41.1 *	7	6.3	32.5 *
MOTOR VEHICLE ACCIDENTS ²	3	8.1	41.1 *	7	6.3	32.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	5.4	27.4 *	13	11.7	60.3
DROWNING AND SUBMERSION (W65-W74)	1	2.7	13.7 *	4	3.6	18.6 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	10.8	54.8 *	14	12.6	64.9
BY DISCHARGE OF FIREARMS (X72-X74)	4	10.8	54.8 *	8	7.2	37.1 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
WRANGELL–PETERSBURG CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	56	100.0	869.0	136	100.0	688.2
MALIGNANT NEOPLASMS (C00-C97)	16	28.6	248.3	40	29.4	202.4
COLON, RECTUM AND ANUS (C18-C21)	1	1.8	15.5 *	4	2.9	20.2 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	5.4	46.6 *	10	7.4	50.6
BREAST (C50)	0	0.0	0.0	3	2.2	15.2 *
UTERINE (C54-C55)	2	3.6	31.0 *	3	2.2	15.2 *
BRAIN (C70-C72)	2	3.6	31.0 *	3	2.2	15.2 *
DIABETES MELLITUS (E10-E14)	3	5.4	46.6 *	6	4.4	30.4 *
ALZHEIMER'S DISEASE (G30)	3	5.4	46.6 *	3	2.2	15.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	20	35.7	310.4	49	36.0	248.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	15	26.8	232.8	36	26.5	182.2
ISCHEMIC HEART DISEASES (I20-I25)	9	16.1	139.7 *	23	16.9	116.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	5	8.9	77.6 *	10	7.4	50.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	3.6	31.0 *	8	5.9	40.5 *
OTHER HEART DISEASES (I26-I51)	5	8.9	77.6 *	12	8.8	60.7
CEREBROVASCULAR DISEASES (I60-I69)	4	7.1	62.1 *	9	6.6	45.5 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	1.8	15.5 *	3	2.2	15.2 *
AORTIC ANEURYSM AND DISSECTION (I71)	1	1.8	15.5 *	3	2.2	15.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	3.6	31.0 *	7	5.1	35.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	7.1	62.1 *	9	6.6	45.5 *
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	1.8	15.5 *	4	2.9	20.2 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V812–V81.9, V822–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
YAKUTAT BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	5	100.0	690.6 *	14	100.0	626.1
MALIGNANT NEOPLASMS (C00-C97)	2	40.0	276.2 *	4	28.6	178.9 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	20.0	138.1 *	3	21.4	134.2 *

¹ Rate per 100,000 population.

² V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V87.8, V88.0–V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

* Single year 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: 2002 AND 2000–2002**
YUKON–KOYUKUK CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	2002 RATE ¹	00–02 DEATHS	00–02 %	00–02 RATE ¹
TOTAL	45	100.0	706.7	158	100.0	812.6
MALIGNANT NEOPLASMS (C00-C97)	6	13.3	94.2 *	24	15.2	123.4
PANCREAS (C25)	0	0.0	0.0	4	2.5	20.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	4.4	31.4 *	7	4.4	36.0 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	3	1.9	15.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	8	17.8	125.6 *	32	20.3	164.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	4	8.9	62.8 *	21	13.3	108.0
ISCHEMIC HEART DISEASES (I20-I25)	3	6.7	47.1 *	14	8.9	72.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.2	15.7 *	4	2.5	20.6 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.4	31.4 *	7	4.4	36.0 *
OTHER HEART DISEASES (I26-I51)	1	2.2	15.7 *	5	3.2	25.7 *
CEREBROVASCULAR DISEASES (I60-I69)	4	8.9	62.8 *	11	7.0	56.6
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	6.7	47.1 *	5	3.2	25.7 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	12	26.7	188.4	35	22.2	180.0
TRANSPORT ACCIDENTS (V01-V99,Y85)	7	15.6	109.9 *	17	10.8	87.4
MOTOR VEHICLE ACCIDENTS ²	6	13.3	94.2 *	14	8.9	72.0
SNOW MACHINE ³	3	6.7	47.1 *	5	3.2	25.7 *
WATER TRANSPORT (V90-V94)	1	2.2	15.7 *	3	1.9	15.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	11.1	78.5 *	18	11.4	92.6
DROWNING AND SUBMERSION (W65-W74)	1	2.2	15.7 *	7	4.4	36.0 *
SMOKE, FIRE AND FLAME (X00-X09)	0	0.0	0.0	3	1.9	15.4 *
POISONING (X40-X49)	0	0.0	0.0	3	1.9	15.4 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	8.9	62.8 *	21	13.3	108.0
BY DISCHARGE OF FIREARMS (X72-X74)	4	8.9	62.8 *	15	9.5	77.1
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	0	0.0	0.0	8	5.1	41.1 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	0	0.0	0.0	7	4.4	36.0 *

¹ Rate per 100,000 population.

² V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

³ 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.

⁴ V01, V05-V08, V09.1, V09.3, V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V812-V81.9, V822-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

* Single year 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 BY NATIVE REGIONAL CORPORATION:
ALASKA, 2002 AND 2000-2002**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
AHTNA INCORPORATED												
TOTAL DEATHS	27	100.0	73	100.0	8	29.6	26	35.6	19	70.4	47	64.4
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	12	44.4	27	37.0	6	75.0	13	50.0	6	31.6	14	29.8
WHITE	15	55.6	46	63.0	2	25.0	13	50.0	13	68.4	33	70.2
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	3.7	5	6.8	0	0.0	1	3.8	1	5.3	4	8.5
25-34	2	7.4	3	4.1	1	12.5	1	3.8	1	5.3	2	4.3
35-44	3	11.1	6	8.2	2	25.0	3	11.5	1	5.3	3	6.4
45-54	3	11.1	7	9.6	1	12.5	2	7.7	2	10.5	5	10.6
55-64	4	14.8	6	8.2	1	12.5	2	7.7	3	15.8	4	8.5
65-74	6	22.2	19	26.0	1	12.5	6	23.1	5	26.3	13	27.7
75-84	5	18.5	15	20.5	1	12.5	5	19.2	4	21.1	10	21.3
85+	3	11.1	12	16.4	1	12.5	6	23.1	2	10.5	6	12.8
ALEUT CORPORATION												
TOTAL DEATHS	15	100.0	50	100.0	6	40.0	20	40.0	9	60.0	30	60.0
DEATHS BY RACE												
ASIAN/PI	0	0.0	3	6.0	0	0.0	0	0.0	0	0.0	3	10.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	11	73.3	39	78.0	6	100.0	17	85.0	5	55.6	22	73.3
WHITE	4	26.7	8	16.0	0	0.0	3	15.0	4	44.4	5	16.7
DEATHS BY AGE GROUP												
0-4	0	0.0	1	2.0	0	0.0	1	5.0	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	2	4.0	0	0.0	0	0.0	0	0.0	2	6.7
25-34	0	0.0	3	6.0	0	0.0	1	5.0	0	0.0	2	6.7
35-44	2	13.3	8	16.0	1	16.7	3	15.0	1	11.1	5	16.7
45-54	0	0.0	4	8.0	0	0.0	2	10.0	0	0.0	2	6.7
55-64	3	20.0	6	12.0	1	16.7	2	10.0	2	22.2	4	13.3
65-74	7	46.7	13	26.0	2	33.3	3	15.0	5	55.6	10	33.3
75-84	2	13.3	8	16.0	1	16.7	3	15.0	1	11.1	5	16.7
85+	1	6.7	5	10.0	1	16.7	5	25.0	0	0.0	0	0.0
ARCTIC SLOPE REGIONAL CORPORATION												
TOTAL DEATHS	27	100.0	95	100.0	14	51.9	34	35.8	13	48.1	61	64.2
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	1	1.1	0	0.0	0	0.0	0	0.0	1	1.6
NATIVE	27	100.0	86	90.5	14	100.0	31	91.2	13	100.0	55	90.2
WHITE	0	0.0	8	8.4	0	0.0	3	8.8	0	0.0	5	8.2
DEATHS BY AGE GROUP												
0-4	1	3.7	5	5.3	1	7.1	3	8.8	0	0.0	2	3.3
5-14	0	0.0	3	3.2	0	0.0	1	2.9	0	0.0	2	3.3
15-24	1	3.7	9	9.5	0	0.0	2	5.9	1	7.7	7	11.5
25-34	0	0.0	2	2.1	0	0.0	1	2.9	0	0.0	1	1.6
35-44	0	0.0	15	15.8	0	0.0	4	11.8	0	0.0	11	18.0
45-54	2	7.4	10	10.5	0	0.0	0	0.0	2	15.4	10	16.4
55-64	5	18.5	10	10.5	3	21.4	6	17.6	2	15.4	4	6.6
65-74	13	48.1	21	22.1	6	42.9	8	23.5	7	53.8	13	21.3
75-84	5	18.5	16	16.8	4	28.6	7	20.6	1	7.7	9	14.8
85+	0	0.0	4	4.2	0	0.0	2	5.9	0	0.0	2	3.3

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2002 AND 2000-2002**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
BERING STRAITS NATIVE CORPORATION												
TOTAL DEATHS	72	100.0	198	100.0	19	26.4	66	33.3	53	73.6	132	66.7
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	60	83.3	174	87.9	16	84.2	59	89.4	44	83.0	115	87.1
WHITE	12	16.7	23	11.6	3	15.8	6	9.1	9	17.0	17	12.9
DEATHS BY AGE GROUP												
0-4	2	2.8	10	5.1	1	5.3	4	6.1	1	1.9	6	4.5
5-14	1	1.4	3	1.5	1	5.3	2	3.0	0	0.0	1	0.8
15-24	7	9.7	18	9.1	4	21.1	7	10.6	3	5.7	11	8.3
25-34	5	6.9	10	5.1	0	0.0	3	4.5	5	9.4	7	5.3
35-44	6	8.3	25	12.6	0	0.0	6	9.1	6	11.3	19	14.4
45-54	13	18.1	17	8.6	1	5.3	2	3.0	12	22.6	15	11.4
55-64	11	15.3	22	11.1	4	21.1	8	12.1	7	13.2	14	10.6
65-74	14	19.4	41	20.7	0	0.0	9	13.6	14	26.4	32	24.2
75-84	4	5.6	28	14.1	2	10.5	9	13.6	2	3.8	19	14.4
85+	9	12.5	24	12.1	6	31.6	16	24.2	3	5.7	8	6.1
BRISTOL BAY NATIVE CORPORATION												
TOTAL DEATHS	47	100.0	156	100.0	11	23.4	49	31.4	36	76.6	107	68.6
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	1	0.6	0	0.0	0	0.0	0	0.0	1	0.9
NATIVE	34	72.3	121	77.6	11	100.0	44	89.8	23	63.9	77	72.0
WHITE	13	27.7	34	21.8	0	0.0	5	10.2	13	36.1	29	27.1
DEATHS BY AGE GROUP												
0-4	1	2.1	8	5.1	0	0.0	0	0.0	1	2.8	8	7.5
5-14	0	0.0	2	1.3	0	0.0	1	2.0	0	0.0	1	0.9
15-24	2	4.3	9	5.8	0	0.0	3	6.1	2	5.6	6	5.6
25-34	5	10.6	13	8.3	2	18.2	4	8.2	3	8.3	9	8.4
35-44	8	17.0	20	12.8	1	9.1	5	10.2	7	19.4	15	14.0
45-54	7	14.9	25	16.0	2	18.2	9	18.4	5	13.9	16	15.0
55-64	7	14.9	21	13.5	0	0.0	7	14.3	7	19.4	14	13.1
65-74	8	17.0	21	13.5	1	9.1	5	10.2	7	19.4	16	15.0
75-84	6	12.8	26	16.7	2	18.2	8	16.3	4	11.1	18	16.8
85+	3	6.4	11	7.1	3	27.3	7	14.3	0	0.0	4	3.7
CALISTA CORPORATION												
TOTAL DEATHS	128	100.0	367	100.0	51	39.8	142	38.7	77	60.2	225	61.3
DEATHS BY RACE												
ASIAN/PI	1	0.8	1	0.3	1	2.0	1	0.7	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	121	94.5	350	95.4	49	96.1	138	97.2	72	93.5	212	94.2
WHITE	6	4.7	16	4.4	1	2.0	3	2.1	5	6.5	13	5.8
DEATHS BY AGE GROUP												
0-4	9	7.0	42	11.4	6	11.8	20	14.1	3	3.9	22	9.8
5-14	5	3.9	10	2.7	3	5.9	4	2.8	2	2.6	6	2.7
15-24	15	11.7	32	8.7	4	7.8	11	7.7	11	14.3	21	9.3
25-34	8	6.3	17	4.6	3	5.9	6	4.2	5	6.5	11	4.9
35-44	14	10.9	34	9.3	5	9.8	10	7.0	9	11.7	24	10.7
45-54	5	3.9	28	7.6	1	2.0	9	6.3	4	5.2	19	8.4
55-64	14	10.9	35	9.5	6	11.8	12	8.5	8	10.4	23	10.2
65-74	9	7.0	58	15.8	1	2.0	20	14.1	8	10.4	38	16.9
75-84	36	28.1	74	20.2	14	27.5	32	22.5	22	28.6	42	18.7
85+	13	10.2	37	10.1	8	15.7	18	12.7	5	6.5	19	8.4

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2002 AND 2000-2002**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
CHUGACH ALASKA CORPORATION												
TOTAL DEATHS	61	100.0	203	100.0	29	47.5	86	42.4	32	52.5	117	57.6
DEATHS BY RACE												
ASIAN/PI	1	1.6	1	0.5	0	0.0	0	0.0	1	3.1	1	0.9
BLACK	0	0.0	1	0.5	0	0.0	1	1.2	0	0.0	0	0.0
NATIVE	18	29.5	49	24.1	14	48.3	26	30.2	4	12.5	23	19.7
WHITE	42	68.9	151	74.4	15	51.7	58	67.4	27	84.4	93	79.5
DEATHS BY AGE GROUP												
0-4	0	0.0	2	1.0	0	0.0	2	2.3	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	7	3.4	0	0.0	0	0.0	0	0.0	7	6.0
25-34	1	1.6	5	2.5	0	0.0	0	0.0	1	3.1	5	4.3
35-44	4	6.6	18	8.9	2	6.9	10	11.6	2	6.3	8	6.8
45-54	20	32.8	38	18.7	8	27.6	15	17.4	12	37.5	23	19.7
55-64	13	21.3	39	19.2	5	17.2	16	18.6	8	25.0	23	19.7
65-74	9	14.8	37	18.2	4	13.8	12	14.0	5	15.6	25	21.4
75-84	10	16.4	35	17.2	6	20.7	18	20.9	4	12.5	17	14.5
85+	4	6.6	22	10.8	4	13.8	13	15.1	0	0.0	9	7.7
COOK INLET REGION INCORPORATED												
TOTAL DEATHS	1779	100.0	5090	100.0	759	42.7	2215	43.5	1020	57.3	2875	56.5
DEATHS BY RACE												
ASIAN/PI	66	3.7	199	3.9	38	5.0	99	4.5	28	2.7	100	3.5
BLACK	68	3.8	189	3.7	27	3.6	82	3.7	41	4.0	107	3.7
NATIVE	197	11.1	542	10.6	80	10.5	237	10.7	117	11.5	305	10.6
WHITE	1437	80.8	4134	81.2	610	80.4	1789	80.8	827	81.1	2345	81.6
DEATHS BY AGE GROUP												
0-4	31	1.7	122	2.4	14	1.8	54	2.4	17	1.7	68	2.4
5-14	13	0.7	42	0.8	6	0.8	13	0.6	7	0.7	29	1.0
15-24	42	2.4	142	2.8	8	1.1	31	1.4	34	3.3	111	3.9
25-34	69	3.9	206	4.0	20	2.6	66	3.0	49	4.8	140	4.9
35-44	166	9.3	443	8.7	72	9.5	179	8.1	94	9.2	264	9.2
45-54	265	14.9	702	13.8	94	12.4	257	11.6	171	16.8	445	15.5
55-64	297	16.7	789	15.5	103	13.6	290	13.1	194	19.0	499	17.4
65-74	281	15.8	882	17.3	112	14.8	377	17.0	169	16.6	505	17.6
75-84	397	22.3	1147	22.5	182	24.0	562	25.4	215	21.1	585	20.3
85+	218	12.3	615	12.1	148	19.5	386	17.4	70	6.9	229	8.0
DOYON LIMITED												
TOTAL DEATHS	384	100.0	1255	100.0	162	42.2	529	42.2	222	57.8	726	57.8
DEATHS BY RACE												
ASIAN/PI	3	0.8	15	1.2	2	1.2	10	1.9	1	0.5	5	0.7
BLACK	12	3.1	37	2.9	7	4.3	24	4.5	5	2.3	13	1.8
NATIVE	84	21.9	270	21.5	39	24.1	116	21.9	45	20.3	154	21.2
WHITE	283	73.7	930	74.1	114	70.4	379	71.6	169	76.1	551	75.9
DEATHS BY AGE GROUP												
0-4	8	2.1	34	2.7	7	4.3	21	4.0	1	0.5	13	1.8
5-14	7	1.8	18	1.4	2	1.2	3	0.6	5	2.3	15	2.1
15-24	20	5.2	57	4.5	6	3.7	19	3.6	14	6.3	38	5.2
25-34	19	4.9	62	4.9	3	1.9	13	2.5	16	7.2	49	6.7
35-44	35	9.1	100	8.0	19	11.7	37	7.0	16	7.2	63	8.7
45-54	55	14.3	173	13.8	16	9.9	57	10.8	39	17.6	116	16.0
55-64	62	16.1	178	14.2	23	14.2	71	13.4	39	17.6	107	14.7
65-74	61	15.9	215	17.1	22	13.6	84	15.9	39	17.6	131	18.0
75-84	74	19.3	267	21.3	39	24.1	136	25.7	35	15.8	131	18.0
85+	43	11.2	151	12.0	25	15.4	88	16.6	18	8.1	63	8.7

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2002 AND 2000-2002**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
KONIAG INCORPORATED												
TOTAL DEATHS	49	100.0	142	100.0	14	28.6	46	32.4	35	71.4	96	67.6
DEATHS BY RACE												
ASIAN/PI	4	8.2	14	9.9	1	7.1	4	8.7	3	8.6	10	10.4
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	14	28.6	45	31.7	6	42.9	19	41.3	8	22.9	26	27.1
WHITE	30	61.2	82	57.7	7	50.0	23	50.0	23	65.7	59	61.5
DEATHS BY AGE GROUP												
0-4	1	2.0	4	2.8	0	0.0	0	0.0	1	2.9	4	4.2
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	2	4.1	10	7.0	0	0.0	3	6.5	2	5.7	7	7.3
25-34	2	4.1	3	2.1	1	7.1	1	2.2	1	2.9	2	2.1
35-44	8	16.3	15	10.6	1	7.1	2	4.3	7	20.0	13	13.5
45-54	9	18.4	26	18.3	3	21.4	7	15.2	6	17.1	19	19.8
55-64	6	12.2	17	12.0	1	7.1	5	10.9	5	14.3	12	12.5
65-74	8	16.3	29	20.4	1	7.1	11	23.9	7	20.0	18	18.8
75-84	7	14.3	26	18.3	2	14.3	11	23.9	5	14.3	15	15.6
85+	6	12.2	12	8.5	5	35.7	6	13.0	1	2.9	6	6.3
NANA REGIONAL CORPORATION												
TOTAL DEATHS	44	100.0	123	100.0	15	34.1	53	43.1	29	65.9	70	56.9
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	40	90.9	117	95.1	14	93.3	51	96.2	26	89.7	66	94.3
WHITE	3	6.8	5	4.1	1	6.7	2	3.8	2	6.9	3	4.3
DEATHS BY AGE GROUP												
0-4	2	4.5	6	4.9	1	6.7	4	7.5	1	3.4	2	2.9
5-14	3	6.8	5	4.1	1	6.7	2	3.8	2	6.9	3	4.3
15-24	6	13.6	16	13.0	1	6.7	3	5.7	5	17.2	13	18.6
25-34	3	6.8	5	4.1	1	6.7	1	1.9	2	6.9	4	5.7
35-44	5	11.4	18	14.6	3	20.0	8	15.1	2	6.9	10	14.3
45-54	3	6.8	10	8.1	1	6.7	3	5.7	2	6.9	7	10.0
55-64	3	6.8	9	7.3	1	6.7	6	11.3	2	6.9	3	4.3
65-74	6	13.6	18	14.6	0	0.0	6	11.3	6	20.7	12	17.1
75-84	10	22.7	23	18.7	4	26.7	11	20.8	6	20.7	12	17.1
85+	3	6.8	13	10.6	2	13.3	9	17.0	1	3.4	4	5.7
SEALASKA CORPORATION												
TOTAL DEATHS	396	100.0	1180	100.0	182	46.0	503	42.6	214	54.0	677	57.4
DEATHS BY RACE												
ASIAN/PI	14	3.5	33	2.8	6	3.3	10	2.0	8	3.7	23	3.4
BLACK	4	1.0	13	1.1	3	1.6	4	0.8	1	0.5	9	1.3
NATIVE	82	20.7	249	21.1	40	22.0	113	22.5	42	19.6	136	20.1
WHITE	295	74.5	882	74.7	132	72.5	375	74.6	163	76.2	507	74.9
DEATHS BY AGE GROUP												
0-4	12	3.0	23	1.9	5	2.7	8	1.6	7	3.3	15	2.2
5-14	2	0.5	4	0.3	1	0.5	1	0.2	1	0.5	3	0.4
15-24	12	3.0	34	2.9	4	2.2	7	1.4	8	3.7	27	4.0
25-34	10	2.5	29	2.5	1	0.5	9	1.8	9	4.2	20	3.0
35-44	26	6.6	76	6.4	8	4.4	20	4.0	18	8.4	56	8.3
45-54	48	12.1	148	12.5	15	8.2	38	7.6	33	15.4	110	16.2
55-64	52	13.1	148	12.5	24	13.2	56	11.1	28	13.1	92	13.6
65-74	76	19.2	221	18.7	32	17.6	85	16.9	44	20.6	136	20.1
75-84	87	22.0	282	23.9	49	26.9	145	28.8	38	17.8	137	20.2
85+	71	17.9	215	18.2	43	23.6	134	26.6	28	13.1	81	12.0

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
AHTNA INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	27	100.0	73	100.0
MALIGNANT NEOPLASMS (C00-C97)	8	29.6	24	32.9
COLON, RECTUM AND ANUS (C18-C21)	1	3.7	3	4.1
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	14.8	7	9.6
DIABETES MELLITUS (E10-E14)	1	3.7	3	4.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	16	59.3	40	54.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	25.9	16	21.9
ISCHEMIC HEART DISEASES (I20-I25)	6	22.2	12	16.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	3	11.1	5	6.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	7.4	5	6.8
CEREBROVASCULAR DISEASES (I60-I69)	1	3.7	3	4.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	7.4	4	5.5
ALCOHOLIC LIVER DISEASE (K70)	2	7.4	4	5.5
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	0	0.0	5	6.8

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
ALEUT CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	15	100.0	50	100.0
MALIGNANT NEOPLASMS (C00-C97)	6	40.0	15	30.0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	13.3	5	10.0
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	46.7	18	36.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	13.3	5	10.0
ISCHEMIC HEART DISEASES (I20-I25)	2	13.3	3	6.0
CEREBROVASCULAR DISEASES (I60-I69)	1	6.7	3	6.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	6.7	6	12.0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	1	6.7	5	10.0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	6.7	3	6.0
POISONING (X40-X49)	1	6.7	3	6.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	3	6.0

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
ARCTIC SLOPE REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	27	100.0	95	100.0
MALIGNANT NEOPLASMS (C00-C97)	10	37.0	22	23.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	22.2	11	11.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	14.8	24	25.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	3.7	9	9.5
ISCHEMIC HEART DISEASES (I20-I25)	1	3.7	6	6.3
CEREBROVASCULAR DISEASES (I60-I69)	1	3.7	3	3.2
INFLUENZA AND PNEUMONIA (J10-J18)	3	11.1	4	4.2
PNEUMONIA (J12-J18)	3	11.1	4	4.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	7.4	5	5.3
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	7.4	19	20.0
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	7.4	9	9.5
MOTOR VEHICLE ACCIDENTS ¹	1	3.7	6	6.3
SNOW MACHINE ²	0	0.0	3	3.2
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	0	0.0	10	10.5
POISONING (X40-X49)	0	0.0	4	4.2
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	3.7	11	11.6
BY DISCHARGE OF FIREARMS (X72-X74)	1	3.7	10	10.5

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
BERING STRAITS NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	72	100.0	198	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.4	3	1.5
TUBERCULOSIS (A16-A19)	1	1.4	3	1.5
MALIGNANT NEOPLASMS (C00-C97)	13	18.1	35	17.7
STOMACH (C16)	1	1.4	3	1.5
COLON, RECTUM AND ANUS (C18-C21)	1	1.4	6	3.0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	5.6	7	3.5
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	14	19.4	73	36.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	6.9	26	13.1
ISCHEMIC HEART DISEASES (I20-I25)	4	5.6	16	8.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	4	2.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.2	7	3.5
OTHER HEART DISEASES (I26-I51)	1	1.4	9	4.5
CEREBROVASCULAR DISEASES (I60-I69)	2	2.8	10	5.1
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	2.8	11	5.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	13	18.1	28	14.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	6	8.3	12	6.1
MOTOR VEHICLE ACCIDENTS ¹	4	5.6	9	4.5
SNOW MACHINE ²	0	0.0	3	1.5
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	9.7	16	8.1
POISONING (X40-X49)	2	2.8	5	2.5
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	11	15.3	23	11.6
BY DISCHARGE OF FIREARMS (X72-X74)	9	12.5	18	9.1

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
BRISTOL BAY NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	47	100.0	156	100.0
MALIGNANT NEOPLASMS (C00-C97)	11	23.4	27	17.3
COLON, RECTUM AND ANUS (C18-C21)	1	2.1	5	3.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	4.3	7	4.5
DIABETES MELLITUS (E10-E14)	0	0.0	3	1.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	12	25.5	53	34.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	4	8.5	16	10.3
ISCHEMIC HEART DISEASES (I20-I25)	0	0.0	6	3.8
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	4	2.6
OTHER HEART DISEASES (I26-I51)	3	6.4	8	5.1
CEREBROVASCULAR DISEASES (I60-I69)	1	2.1	9	5.8
INFLUENZA AND PNEUMONIA (J10-J18)	2	4.3	3	1.9
PNEUMONIA (J12-J18)	2	4.3	3	1.9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	4.3	9	5.8
ASTHMA (J45-J46)	0	0.0	3	1.9
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	0	0.0	4	2.6
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	3	1.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	3	1.9
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	15	31.9	42	26.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	8	17.0	29	18.6
MOTOR VEHICLE ACCIDENTS ¹	3	6.4	7	4.5
ATV ²	1	2.1	3	1.9
WATER TRANSPORT (V90-V94)	2	4.3	8	5.1
AIR TRANSPORT (V95-V97)	3	6.4	14	9.0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	14.9	13	8.3
DROWNING AND SUBMERSION (W65-W74)	1	2.1	4	2.6
POISONING (X40-X49)	2	4.3	3	1.9
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	2.1	5	3.2
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.1	4	2.6
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	2	4.3	4	2.6

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
CALISTA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	128	100.0	368	100.0
MALIGNANT NEOPLASMS (C00-C97)	23	18.0	70	19.0
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	2	1.6	3	0.8
STOMACH (C16)	2	1.6	4	1.1
COLON, RECTUM AND ANUS (C18-C21)	3	2.3	9	2.4
PANCREAS (C25)	2	1.6	7	1.9
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	1.6	17	4.6
BREAST (C50)	2	1.6	5	1.4
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.8	4	1.1
LYMPHOID AND HEMATOPOIETIC (C81-C96)	3	2.3	4	1.1
DIABETES MELLITUS (E10-E14)	1	0.8	3	0.8
ALZHEIMER'S DISEASE (G30)	1	0.8	4	1.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	55	43.0	143	38.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	23	18.0	58	15.8
RHEUMATIC HEART DISEASES (I00-I09)	0	0.0	3	0.8
ISCHEMIC HEART DISEASES (I20-I25)	11	8.6	31	8.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	0.8	5	1.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	3.9	10	2.7
OTHER HEART DISEASES (I26-I51)	11	8.6	22	6.0
HEART FAILURE (I50)	3	2.3	8	2.2
CEREBROVASCULAR DISEASES (I60-I69)	4	3.1	12	3.3
INFLUENZA AND PNEUMONIA (J10-J18)	6	4.7	18	4.9
PNEUMONIA (J12-J18)	6	4.7	18	4.9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	3.1	14	3.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	1.6	4	1.1
RENAL FAILURE (N17-N19)	2	1.6	4	1.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	0.8	6	1.6
CONGENITAL MALFORMATIONS (Q00-Q99)	4	3.1	12	3.3
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	23	18.0	68	18.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	7	5.5	24	6.5
MOTOR VEHICLE ACCIDENTS ¹	6	4.7	19	5.2
SNOW MACHINE ³	4	3.1	13	3.5
WATER TRANSPORT (V90-V94)	1	0.8	3	0.8
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	16	12.5	44	12.0
DROWNING AND SUBMERSION (W65-W74)	5	3.9	14	3.8
POISONING (X40-X49)	2	1.6	7	1.9
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	9	7.0	27	7.3
BY DISCHARGE OF FIREARMS (X72-X74)	8	6.3	17	4.6
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	4	3.1	7	1.9
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	4	3.1	7	1.9

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
CHUGACH ALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	61	100.0	203	100.0
MALIGNANT NEOPLASMS (C00-C97)	13	21.3	43	21.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	4.9	14	6.9
KIDNEY AND RENAL PELVIS (C64-C65)	1	1.6	3	1.5
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	3.3	4	2.0
DIABETES MELLITUS (E10-E14)	2	3.3	15	7.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	27	44.3	108	53.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	12	19.7	45	22.2
ISCHEMIC HEART DISEASES (I20-I25)	9	14.8	28	13.8
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	3.3	9	4.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	8.2	13	6.4
OTHER HEART DISEASES (I26-I51)	3	4.9	14	6.9
HEART FAILURE (I50)	1	1.6	5	2.5
CEREBROVASCULAR DISEASES (I60-I69)	1	1.6	7	3.4
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	6.6	7	3.4
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	1.6	4	2.0
ALCOHOLIC LIVER DISEASE (K70)	1	1.6	3	1.5
CONGENITAL MALFORMATIONS (Q00-Q99)	0	0.0	3	1.5
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	7	11.5	23	11.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	5	8.2	13	6.4
MOTOR VEHICLE ACCIDENTS ¹	3	4.9	9	4.4
WATER TRANSPORT (V90-V94)	2	3.3	4	2.0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	3.3	10	4.9
POISONING (X40-X49)	1	1.6	4	2.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	5	8.2	12	5.9
BY DISCHARGE OF FIREARMS (X72-X74)	3	4.9	9	4.4

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
COOK INLET REGION INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	1779	100.0	5090	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	33	1.9	92	1.8
TUBERCULOSIS (A16-A19)	1	0.1	4	0.1
SEPTICEMIA (A40-A41)	16	0.9	38	0.7
VIRAL HEPATITIS (B15-B19)	7	0.4	26	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	9	0.5	24	0.5
MALIGNANT NEOPLASMS (C00-C97)	429	24.1	1240	24.4
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	5	0.3	21	0.4
ESOPHAGUS (C15)	8	0.4	28	0.6
STOMACH (C16)	14	0.8	29	0.6
COLON, RECTUM AND ANUS (C18-C21)	39	2.2	103	2.0
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	14	0.8	53	1.0
PANCREAS (C25)	23	1.3	56	1.1
LARYNX (C32)	2	0.1	4	0.1
TRACHEA, BRONCHUS AND LUNG (C33-C34)	126	7.1	382	7.5
SKIN (C43)	9	0.5	18	0.4
BREAST (C50)	28	1.6	93	1.8
CERVICAL (C53)	2	0.1	9	0.2
UTERINE (C54-C55)	3	0.2	12	0.2
OVARIAN (C56)	12	0.7	34	0.7
PROSTATE (C61)	25	1.4	57	1.1
KIDNEY AND RENAL PELVIS (C64-C65)	5	0.3	26	0.5
BLADDER (C67)	5	0.3	23	0.5
BRAIN (C70-C72)	13	0.7	37	0.7
LYMPHOID AND HEMATOPOIETIC (C81-C96)	39	2.2	120	2.4
HODGKIN'S DISEASE (C81)	2	0.1	4	0.1
NON-HODGKIN'S LYMPHOMA (C82-C85)	17	1.0	47	0.9
LEUKEMIA (C91-C95)	14	0.8	46	0.9
MULTIPLE MYELOMA (C88,C90)	6	0.3	23	0.5
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	8	0.4	31	0.6
ANEMIAS (D50-D64)	2	0.1	3	0.1
DIABETES MELLITUS (E10-E14)	59	3.3	152	3.0
MENINGITIS (G00,G03)	0	0.0	3	0.1
PARKINSON'S DISEASE (G20-G21)	11	0.6	36	0.7
ALZHEIMER'S DISEASE (G30)	36	2.0	101	2.0
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	965	54.2	2920	57.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	362	20.3	1102	21.7
RHEUMATIC HEART DISEASES (I00-I09)	3	0.2	10	0.2
HYPERTENSIVE HEART DISEASE (I11)	18	1.0	44	0.9
ISCHEMIC HEART DISEASES (I20-I25)	261	14.7	768	15.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	38	2.1	173	3.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	146	8.2	362	7.1

Continued ⇨

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

² 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.

³ 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

TABLE 23 SELECTED CAUSES OF DEATH: 2002 AND 2000–2002

COOK INLET REGION INCORPORATED (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
OTHER HEART DISEASES (I26-I51)	80	4.5	279	5.5
HEART FAILURE (I50)	23	1.3	70	1.4
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	7	0.4	18	0.4
CEREBROVASCULAR DISEASES (I60-I69)	101	5.7	298	5.9
ATHEROSCLEROSIS (I70)	2	0.1	5	0.1
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	7	0.4	29	0.6
AORTIC ANEURYSM AND DISSECTION (I71)	7	0.4	29	0.6
INFLUENZA AND PNEUMONIA (J10-J18)	20	1.1	59	1.2
INFLUENZA (J10-J11)	1	0.1	4	0.1
PNEUMONIA (J12-J18)	19	1.1	55	1.1
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	83	4.7	240	4.7
EMPHYSEMA (J43)	3	0.2	24	0.5
ASTHMA (J45-J46)	4	0.2	15	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	4	0.2	21	0.4
PEPTIC ULCER (K25-K28)	2	0.1	4	0.1
HERNIA (K40-K46)	3	0.2	3	0.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	36	2.0	87	1.7
ALCOHOLIC LIVER DISEASE (K70)	20	1.1	56	1.1
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	16	0.9	31	0.6
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	2	0.1	7	0.1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	16	0.9	46	0.9
RENAL FAILURE (N17-N19)	15	0.8	45	0.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	7	0.4	29	0.6
CONGENITAL MALFORMATIONS (Q00-Q99)	12	0.7	41	0.8
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	188	10.6	518	10.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	74	4.2	222	4.4
MOTOR VEHICLE ACCIDENTS ¹	62	3.5	183	3.6
SNOW MACHINE ²	3	0.2	14	0.3
WATER TRANSPORT (V90-V94)	2	0.1	7	0.1
AIR TRANSPORT (V95-V97)	9	0.5	27	0.5
OTHER TRANSPORT ACCIDENTS ³	1	0.1	5	0.1
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	114	6.4	296	5.8
FALLS (W00-W19)	12	0.7	30	0.6
ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	2	0.1	3	0.1
DROWNING AND SUBMERSION (W65-W74)	7	0.4	20	0.4
SMOKE, FIRE AND FLAME (X00-X09)	3	0.2	13	0.3
POISONING (X40-X49)	54	3.0	137	2.7
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	66	3.7	178	3.5
BY DISCHARGE OF FIREARMS (X72-X74)	41	2.3	110	2.2
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	26	1.5	66	1.3

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, V892² 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.³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
DOYON LIMITED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	384	100.0	1255	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	6	1.6	15	1.2
SEPTICEMIA (A40-A41)	3	0.8	12	1.0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3	0.8	3	0.2
MALIGNANT NEOPLASMS (C00-C97)	86	22.4	268	21.4
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	5	0.4
ESOPHAGUS (C15)	4	1.0	9	0.7
STOMACH (C16)	2	0.5	6	0.5
COLON, RECTUM AND ANUS (C18-C21)	8	2.1	31	2.5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.5	6	0.5
PANCREAS (C25)	4	1.0	20	1.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	21	5.5	76	6.1
BREAST (C50)	7	1.8	22	1.8
CERVICAL (C53)	3	0.8	3	0.2
OVARIAN (C56)	2	0.5	4	0.3
PROSTATE (C61)	5	1.3	18	1.4
BLADDER (C67)	2	0.5	3	0.2
BRAIN (C70-C72)	3	0.8	7	0.6
LYMPHOID AND HEMATOPOIETIC (C81-C96)	16	4.2	30	2.4
NON-HODGKIN'S LYMPHOMA (C82-C85)	9	2.3	18	1.4
LEUKEMIA (C91-C95)	4	1.0	6	0.5
MULTIPLE MYELOMA (C88,C90)	3	0.8	6	0.5
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.3	4	0.3
DIABETES MELLITUS (E10-E14)	8	2.1	30	2.4
PARKINSON'S DISEASE (G20-G21)	4	1.0	8	0.6
ALZHEIMER'S DISEASE (G30)	6	1.6	20	1.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	170	44.3	675	53.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	65	16.9	255	20.3
RHEUMATIC HEART DISEASES (I00-I09)	1	0.3	5	0.4
HYPERTENSIVE HEART DISEASE (I11)	1	0.3	9	0.7
ISCHEMIC HEART DISEASES (I20-I25)	49	12.8	173	13.8
ACUTE MYOCARDIAL INFARCTION (I21-I22)	12	3.1	48	3.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	25	6.5	60	4.8
OTHER HEART DISEASES (I26-I51)	14	3.6	68	5.4
HEART FAILURE (I50)	2	0.5	15	1.2
CEREBROVASCULAR DISEASES (I60-I69)	18	4.7	70	5.6
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	0	0.0	9	0.7
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	9	0.7
INFLUENZA AND PNEUMONIA (J10-J18)	9	2.3	16	1.3
PNEUMONIA (J12-J18)	9	2.3	16	1.3

Continued ⇨

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
DOYON LIMITED (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	20	5.2	51	4.1
EMPHYSEMA (J43)	3	0.8	12	1.0
ASTHMA (J45-J46)	1	0.3	3	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	7	1.8	29	2.3
ALCOHOLIC LIVER DISEASE (K70)	5	1.3	19	1.5
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	2	0.5	10	0.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	0	0.0	7	0.6
RENAL FAILURE (N17-N19)	0	0.0	7	0.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	7	0.6
CONGENITAL MALFORMATIONS (Q00-Q99)	4	1.0	7	0.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	48	12.5	168	13.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	22	5.7	79	6.3
MOTOR VEHICLE ACCIDENTS ¹	18	4.7	68	5.4
SNOW MACHINE ²	4	1.0	14	1.1
WATER TRANSPORT (V90-V94)	1	0.3	5	0.4
AIR TRANSPORT (V95-V97)	2	0.5	5	0.4
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	26	6.8	89	7.1
FALLS (W00-W19)	4	1.0	8	0.6
DROWNING AND SUBMERSION (W65-W74)	4	1.0	14	1.1
SMOKE, FIRE AND FLAME (X00-X09)	1	0.3	11	0.9
POISONING (X40-X49)	9	2.3	24	1.9
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	16	4.2	55	4.4
BY DISCHARGE OF FIREARMS (X72-X74)	12	3.1	41	3.3
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	7	1.8	24	1.9
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	4	1.0	16	1.3

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
KONIAG INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	49	100.0	142	100.0
MALIGNANT NEOPLASMS (C00-C97)	10	20.4	35	24.6
COLON, RECTUM AND ANUS (C18-C21)	2	4.1	7	4.9
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	2.0	7	4.9
BREAST (C50)	0	0.0	3	2.1
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	2.0	5	3.5
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	4.1	3	2.1
DIABETES MELLITUS (E10-E14)	1	2.0	5	3.5
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	24	49.0	83	58.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	14.3	33	23.2
ISCHEMIC HEART DISEASES (I20-I25)	4	8.2	19	13.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.0	6	4.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	6.1	7	4.9
OTHER HEART DISEASES (I26-I51)	2	4.1	12	8.5
CEREBROVASCULAR DISEASES (I60-I69)	5	10.2	8	5.6
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.0	3	2.1
PNEUMONIA (J12-J18)	1	2.0	3	2.1
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.0	4	2.8
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	16.3	23	16.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.1	12	8.5
MOTOR VEHICLE ACCIDENTS ¹	1	2.0	3	2.1
WATER TRANSPORT (V90-V94)	2	4.1	4	2.8

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
NANA REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	44	100.0	123	100.0
MALIGNANT NEOPLASMS (C00-C97)	9	20.5	24	19.5
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	4.5	6	4.9
BREAST (C50)	1	2.3	3	2.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	15	34.1	43	35.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	15.9	17	13.8
ISCHEMIC HEART DISEASES (I20-I25)	4	9.1	10	8.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.5	7	5.7
OTHER HEART DISEASES (I26-I51)	3	6.8	7	5.7
HEART FAILURE (I50)	1	2.3	3	2.4
CEREBROVASCULAR DISEASES (I60-I69)	0	0.0	4	3.3
INFLUENZA AND PNEUMONIA (J10-J18)	4	9.1	9	7.3
PNEUMONIA (J12-J18)	4	9.1	8	6.5
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	4	3.3
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	11.4	17	13.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	4.5	6	4.9
MOTOR VEHICLE ACCIDENTS ¹	2	4.5	4	3.3
SNOW MACHINE ²	1	2.3	3	2.4
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	6.8	11	8.9
POISONING (X40-X49)	0	0.0	4	3.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	7	15.9	16	13.0
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.5	6	4.9

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

² 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.

³ 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

TABLE 23 **SELECTED CAUSES OF DEATH: 2002 AND 2000–2002**
SEALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00–02 DEATHS	00–02 %
TOTAL	396	100.0	1180	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	13	3.3	21	1.8
SEPTICEMIA (A40-A41)	5	1.3	12	1.0
VIRAL HEPATITIS (B15-B19)	5	1.3	6	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3	0.8	3	0.3
MALIGNANT NEOPLASMS (C00-C97)	91	23.0	294	24.9
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	8	0.7
ESOPHAGUS (C15)	3	0.8	9	0.8
STOMACH (C16)	0	0.0	6	0.5
COLON, RECTUM AND ANUS (C18-C21)	11	2.8	40	3.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	3	0.8	7	0.6
PANCREAS (C25)	7	1.8	20	1.7
TRACHEA, BRONCHUS AND LUNG (C33-C34)	23	5.8	59	5.0
BREAST (C50)	6	1.5	22	1.9
UTERINE (C54-C55)	3	0.8	5	0.4
OVARIAN (C56)	1	0.3	6	0.5
PROSTATE (C61)	6	1.5	17	1.4
KIDNEY AND RENAL PELVIS (C64-C65)	3	0.8	5	0.4
BLADDER (C67)	2	0.5	10	0.8
BRAIN (C70-C72)	3	0.8	8	0.7
LYMPHOID AND HEMATOPOIETIC (C81-C96)	5	1.3	27	2.3
NON-HODGKIN'S LYMPHOMA (C82-C85)	0	0.0	10	0.8
LEUKEMIA (C91-C95)	1	0.3	9	0.8
MULTIPLE MYELOMA (C88,C90)	3	0.8	7	0.6
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.3	4	0.3
DIABETES MELLITUS (E10-E14)	11	2.8	37	3.1
NUTRITIONAL DEFICIENCIES (E40-E64)	1	0.3	4	0.3
PARKINSON'S DISEASE (G20-G21)	3	0.8	9	0.8
ALZHEIMER'S DISEASE (G30)	16	4.0	23	1.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	246	62.1	704	59.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	91	23.0	272	23.1
RHEUMATIC HEART DISEASES (I00-I09)	1	0.3	4	0.3
HYPERTENSIVE HEART DISEASE (I11)	5	1.3	11	0.9
ISCHEMIC HEART DISEASES (I20-I25)	63	15.9	184	15.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	17	4.3	51	4.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	24	6.1	61	5.2
OTHER HEART DISEASES (I26-I51)	22	5.6	73	6.2
HEART FAILURE (I50)	5	1.3	13	1.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	1	0.3	3	0.3
CEREBROVASCULAR DISEASES (I60-I69)	22	5.6	59	5.0
ATHEROSCLEROSIS (I70)	1	0.3	4	0.3

Continued ⇨

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

² 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.

³ 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

TABLE 23 SELECTED CAUSES OF DEATH: 2002 AND 2000–2002

SEALASKA CORPORATION (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2002 DEATHS	2002 %	00-02 DEATHS	00-02 %
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	7	1.8	11	0.9
AORTIC ANEURYSM AND DISSECTION (I71)	7	1.8	11	0.9
INFLUENZA AND PNEUMONIA (J10-J18)	5	1.3	15	1.3
PNEUMONIA (J12-J18)	4	1.0	14	1.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	19	4.8	67	5.7
EMPHYSEMA (J43)	2	0.5	5	0.4
ASTHMA (J45-J46)	3	0.8	6	0.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	4	1.0	12	1.0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	7	1.8	23	1.9
ALCOHOLIC LIVER DISEASE (K70)	6	1.5	18	1.5
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	1	0.3	5	0.4
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	0.5	14	1.2
RENAL FAILURE (N17-N19)	2	0.5	14	1.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	0.8	7	0.6
CONGENITAL MALFORMATIONS (Q00-Q99)	6	1.5	8	0.7
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	35	8.8	115	9.7
TRANSPORT ACCIDENTS (V01-V99,Y85)	15	3.8	50	4.2
MOTOR VEHICLE ACCIDENTS ¹	10	2.5	29	2.5
WATER TRANSPORT (V90-V94)	1	0.3	9	0.8
AIR TRANSPORT (V95-V97)	3	0.8	8	0.7
OTHER TRANSPORT ACCIDENTS ³	1	0.3	4	0.3
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	20	5.1	65	5.5
FALLS (W00-W19)	3	0.8	9	0.8
DROWNING AND SUBMERSION (W65-W74)	7	1.8	17	1.4
SMOKE, FIRE AND FLAME (X00-X09)	2	0.5	7	0.6
POISONING (X40-X49)	3	0.8	11	0.9

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, V892² 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.³ 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