

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 3,181 deaths to Alaska residents in 2003. Of this number, 183 (5.8 percent) died out of state. A total

of 3,115 deaths occurred in Alaska: 2,998 were Alaska residents and 117 were out of state residents. The 3,181 resident deaths was a 4.9 percent increase from the 3,033 resident deaths in 2002. Since 1994, the number of deaths to Alaska residents (Figure 12) has increased by 29.0 percent.

In 2003, the crude death rate in Alaska (Figure 13) was 490.7 deaths per 100,000 residents. This rate is 4.2 percent higher than that of 2002 and is a 19.6 percent increase from the crude death rate of 410.4 in 1994. 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 1994, the median age of all Alaskans was 31.0 years, compared with a median age of 33.1 years in 2003. Although the crude death rate in Alaska has increased while the U.S. rate decreased, the Alaska crude death rate is still 41.7 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. (36.0 years) is higher than the median age in Alaska. When comparing age-adjusted death rates, the Alaska rate is identical to the U.S. rate (Figure 14). The age-adjusted death rate in Alaska increased 4.0 percent from the rate of 800.7 in 2002, but has overall decreased 10.9 percent since 1994.

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: 1994-2003

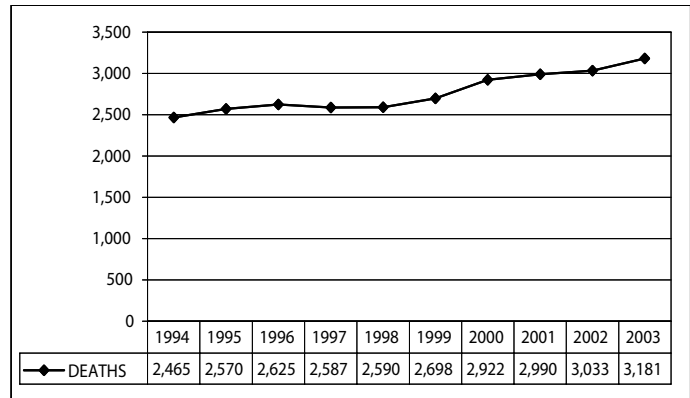


FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.*, 1994-2003

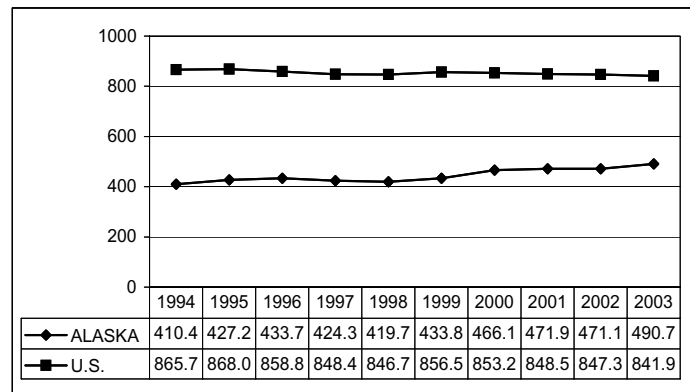
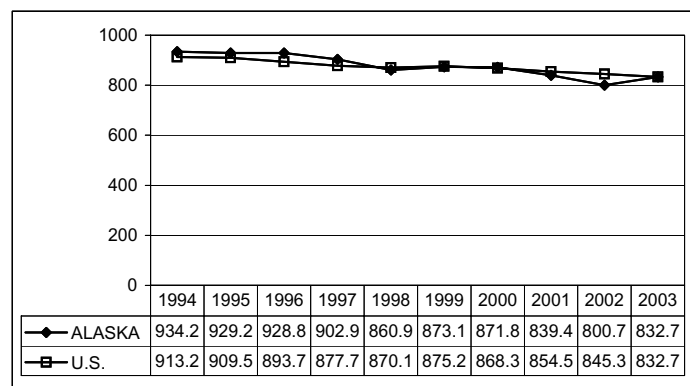


FIGURE 14 AGE-ADJUSTED DEATH RATES: ALASKA AND THE U.S.*, 1994-2003



*U.S. death rates shown in this report for 1994-2003 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 2002 to 2003, the age-adjusted death rate for males in Alaska increased 2.6 percent while the age-adjusted death rate increased 6.5 percent for females. Since 1994, the age-adjusted death rate for males has decreased 13.5 percent while the age-adjusted death rate for females in Alaska has decreased 7.3 percent.

Compared with females, males have the greatest risk of death in age groups 15–24 and 25–34, as they are 1.9 and 2.4 times, respectively, more likely as 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. Furthermore, the age-adjusted death rate for Natives has decreased only 10.2 percent since 1994, while the age-adjusted rate for whites has decreased 10.8 percent. Native age-specific death rates are at least twice that of whites for age groups 00–04, 15–24 and 35–44 years of age (Table 16B). In particular, Natives in the 15–24 and 25–34 age groups have at least three times the risk (3.0 and 4.1, 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 2003.

FIGURE 15 AGE-ADJUSTED DEATH RATES BY SEX: ALASKA AND THE U.S. *, 1994–2003

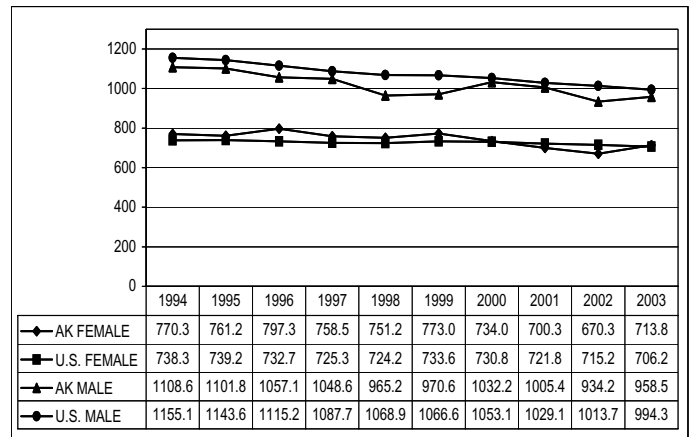
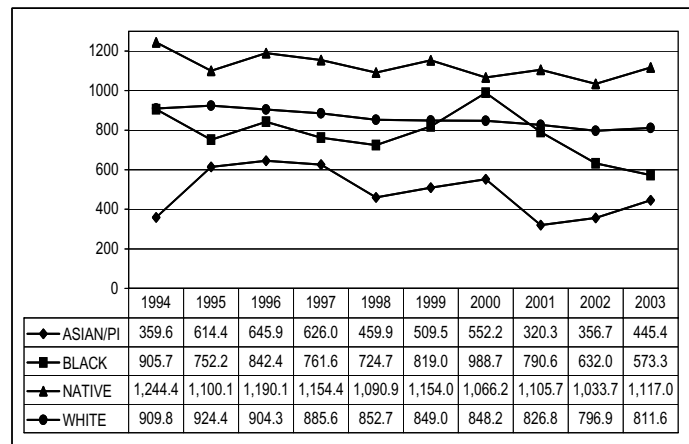


FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1994–2003



*U.S. death rates shown in this report for 1994–2003 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, 2003

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	3,181	490.7	832.7	1,379	438.3	713.8	1,802	540.0	958.5
DEATHS BY RACE									
ASIAN/PI	122	288.8	445.4	64	252.7	346.4	58	343.0	671.6
BLACK	79	235.9	573.3	39	299.6	811.6	40	195.5	402.1
NATIVE	725	636.8	1,117.0	331	586.6	971.7	394	686.2	1,280.0
WHITE	2,235	487.2	811.6	937	426.3	692.2	1,298	543.3	933.9

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, 2003

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	88	2.8	170.9	36	2.6	144.4	52	2.9	195.7
05-14	38	1.2	35.1	13	0.9	24.6	25	1.4	45.3
15-24	124	3.9	130.9	40	2.9	88.0	84	4.7	170.4
25-34	106	3.3	120.0	30	2.2	70.2	76	4.2	166.6
35-44	218	6.9	205.4	83	6.0	160.2	135	7.5	248.4
45-54	395	12.4	380.8	139	10.1	279.3	256	14.2	474.5
55-64	489	15.4	879.9	180	13.1	694.1	309	17.1	1,042.4
65-74	544	17.1	2,212.4	207	15.0	1,701.9	337	18.7	2,712.1
75-84	720	22.6	5,912.3	360	26.1	5,359.5	360	20.0	6,592.2
85+	458	14.4	13,450.8	291	21.1	12,996.9	167	9.3	14,322.5

¹Rate per 100,000 population

TABLE 16B RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S RACE AND AGE GROUP: ALASKA, 2003

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	6	4.9	154.7	4	5.1	112.7	36	5.0	297.5	42	1.9	131.4
05-14	4	3.3	55.3	3	3.8	44.1	9	1.2	37.2	22	1.0	31.5
15-24	6	4.9	92.9	2	2.5	32.9	57	7.9	277.0	56	2.5	90.9
25-34	8	6.6	150.3	5	6.3	91.6	44	6.1	316.0	49	2.2	77.0
35-44	6	4.9	90.6	3	3.8	59.8	65	9.0	399.1	142	6.4	181.5
45-54	12	9.8	191.4	13	16.5	336.4	75	10.3	574.7	292	13.1	362.6
55-64	19	15.6	545.4	14	17.7	892.3	87	12.0	1,234.6	363	16.2	834.9
65-74	22	18.0	1,215.5	17	21.5	2,364.4	132	18.2	3,142.9	371	16.6	2,077.3
75-84	25	20.5	2,596.1	10	12.7	3,058.1	122	16.8	6,438.0	562	25.1	6,249.3
85+	14	11.5	7,000.0	8	10.1	7,476.6	97	13.4	16,987.7	336	15.0	13,296.4

¹Rate per 100,000 population

LEADING CAUSES OF DEATH IN ALASKA

This section details the top ten leading causes of death in Alaska during 2003. 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 (77.2 percent) during 2003. 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 1994 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)

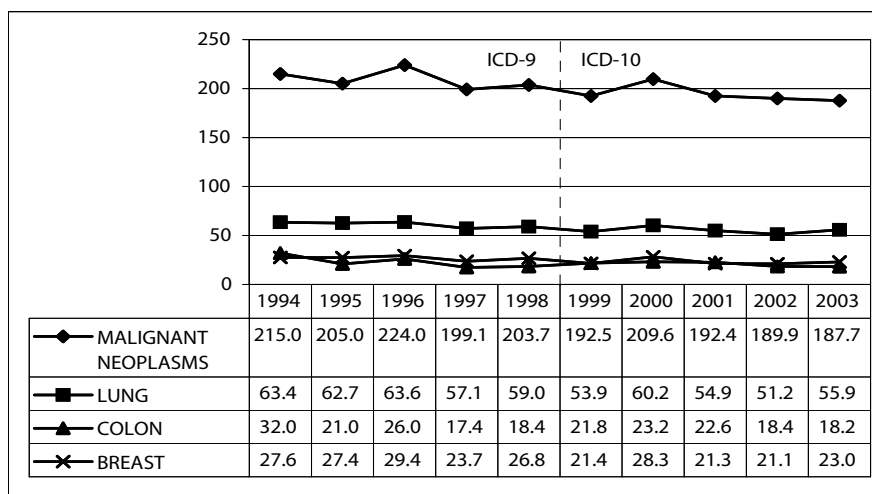
ICD-9: 140–208; ICD-10: C00–C97

Malignant neoplasms continued to be the leading cause of death in Alaska. In 2003, almost one-fourth (23.0 percent) of all deaths were due to cancer. Although cancer was the leading cause of death, it ranked second in terms of years of potential life lost (YPLL) (3,656 years). Nationally, cancer was the second leading cause of death, with a rate (190.1 per 100,000) 1.3 percent higher than the Alaska rate (187.7 per 100,000).

Proportionally, more females than males in Alaska died from cancer (23.4 percent and 22.8 percent, respectively). Yet males have a higher age-adjusted death rate than females (227.0 per 100,000 vs. 157.7) that is mainly due to the significantly higher death rates for males in the 65 and older age groups.

Since 1994, the age-adjusted death rate for cancer deaths has decreased 12.7 percent. Lung cancer (ICD-9: 162; ICD-10: C33–C34) has decreased 11.8 percent, breast cancer (ICD-9: 174–175; ICD-10: C50) has decreased 16.7 percent and colon cancer (ICD-9: 153–154; ICD-10: C18–C21) has decreased 43.1 percent during this period.

FIGURE 17 MALIGNANT NEOPLASMS AGE-ADJUSTED DEATH RATES: ALASKA, 1994–2003



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 2003 was heart disease, accounting for more than one-fifth (21.2 percent) of all deaths. In terms of YPLL, heart disease ranked fourth (3,014 years) among the leading causes of death. Heart disease was the leading cause of death nationally, with a rate (232.3 per 100,000) 19.5 percent higher than the Alaska rate (194.4 per 100,000). The heart disease age-adjusted death rate in Alaska increased 12.4 percent from the rate of 173.0 in 2002.

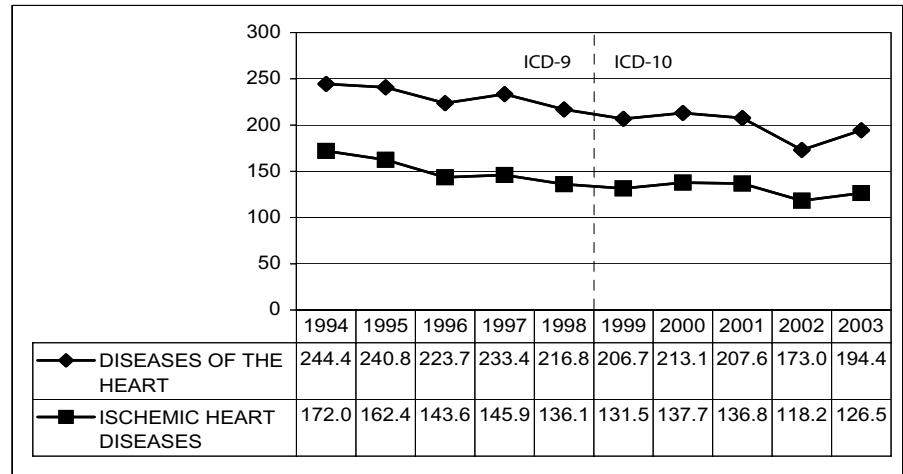
In Alaska, the percentage of deaths due to heart disease was higher for males than females (22.6 percent and 19.4 percent, respectively), and as with cancer mortality, males had higher age-adjusted death rates (Table 17). Heart disease was the second leading cause of death for whites and Natives.

UNINTENTIONAL INJURIES (ACCIDENTS)

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

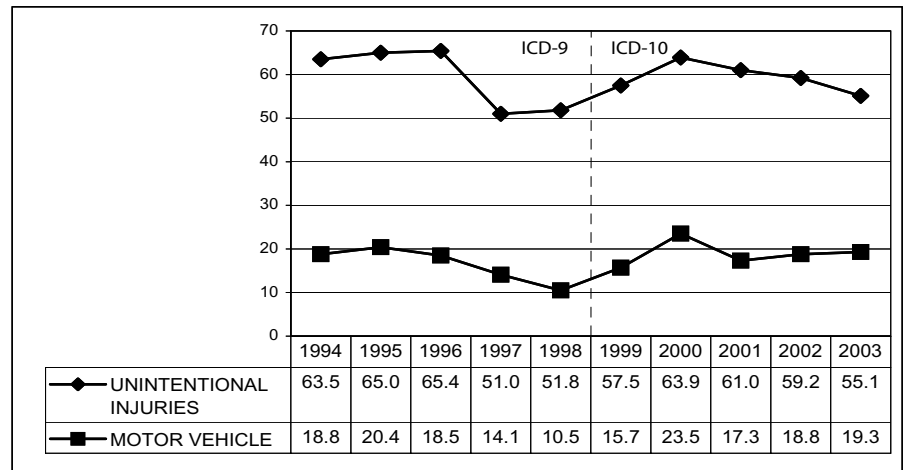
One of every ten deaths (10.0 percent) in Alaska during 2003 was due to an unintentional injury, making it the third leading cause of death. Unintentional injury was the leading cause of death in Alaska for all age groups from 5–14 to 35–44 in 2003. Among leading causes of death, unintentional injury ranked first in YPLL (8,287 years), more than double that of any other leading cause of death. Unintentional injury deaths accounted for 10.0 percent of all deaths, but accounted for 26.6 percent of total YPLL. On average, 26.0 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 2003, with an age-adjusted death rate (37.3 per 100,000) nearly one-third lower (32.3 percent) than the Alaska rate (55.1 per 100,000).

FIGURE 18 HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1994–2003



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, 1994–2003



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 2.2 times more likely than females to die from an unintentional injury (75.9 per 100,000 vs. 34.6) in 2003. One-ninth of all Native deaths were from unintentional injuries. Unintentional injury was the third leading cause of death for Natives and whites.

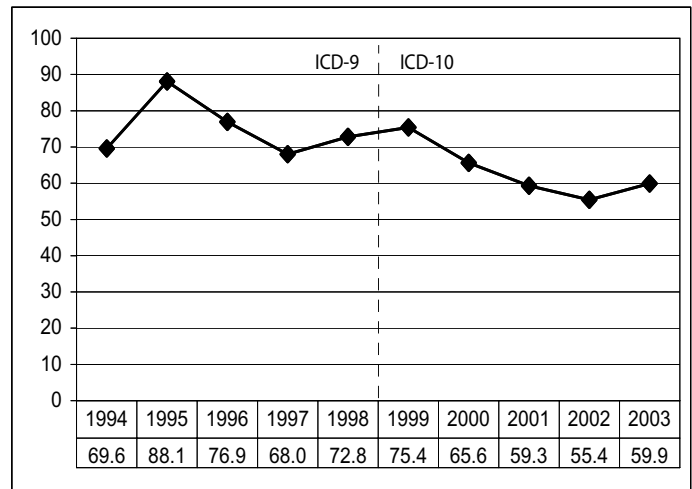
In 2003, there were 119 motor vehicle deaths, accounting for 37.3 percent of all unintentional injury deaths. The 2003 motor vehicle age-adjusted death rate (19.3 per 100,000) was 2.7 percent higher than the rate of 18.8 per 100,000 in 2002, but 17.9 percent lower than the 2000 rate (23.5 per 100,000).

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

Cerebrovascular disease was the fourth leading cause of death in 2003. In terms of YPLL, cerebrovascular disease ranked fifth (626 years) among leading causes of death. On average, 3.4 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, but with an age-adjusted death rate (53.5 per 100,000) 10.7 percent lower than the Alaska rate (59.9 per 100,000).

In Alaska, cerebrovascular disease was the third leading cause of death for females, but the sixth leading cause of death for males. The female age-adjusted death rate was also higher than that of males (63.4 per 100,000 vs. 53.0). Cerebrovascular disease was the fourth leading cause of death for Natives and the fifth for whites.

FIGURE 20 CEREBROVASCULAR DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1994–2003



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

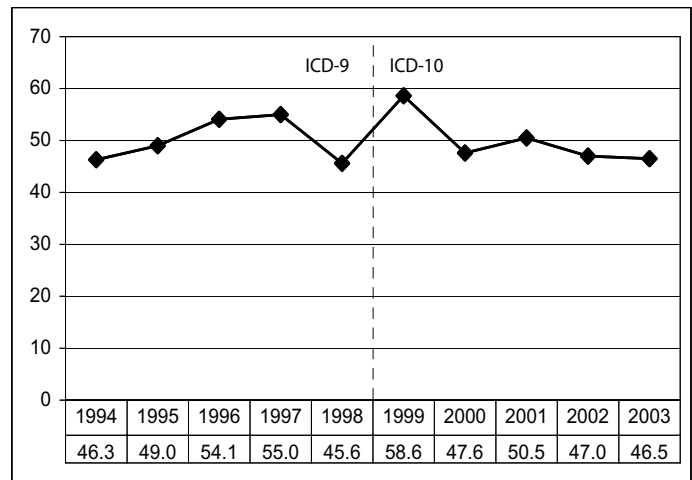
CHRONIC LOWER RESPIRATORY DISEASE (CHRONIC OBSTRUCTIVE PULMONARY DISEASE)
ICD-9: 490–494, 496; ICD-10: J40–J47

With 148 deaths during 2003, chronic lower respiratory disease (CLRD) was the fifth leading cause of death in Alaska and ranked ninth in terms of YPLL (312 years). On average, 2.1 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 2003 with an age-adjusted rate of 43.3 deaths per 100,000, which is 6.9 percent lower than the Alaska rate of 46.5.

In Alaska, males had higher age-adjusted death rates than females (56.9 per 100,000 vs. 39.7) in 2003, but proportionally more females than males (5.1 percent compared with 4.3 percent) died from CLRD.

Proportionally, more whites died from CLRD than Natives (5.0 percent compared with 4.0 percent) in 2003.

FIGURE 21 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1994–2003



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 2003. Among leading causes of death, suicide ranked third in YPLL (3,419 years). On average, 27.6 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 2003, with an age-adjusted rate (10.8 per 100,000) 47.6 percent lower than the rate in Alaska (20.6 per 100,000).

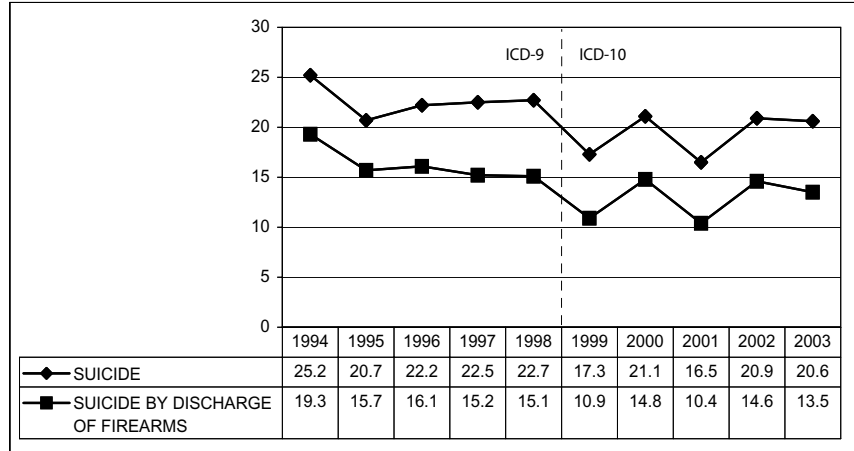
In Alaska, males were nearly four and a half times more likely than females to die of intentional self-harm (34.1 per 100,000 vs. 7.6) during 2003. Suicide was the ninth leading cause of death for females and the fourth leading cause for males. Intentional self-harm was the fifth leading cause of death for Natives and the seventh for whites (5.8 percent and 3.3 percent). Firearms were used in 79 of 124 (63.7 percent) suicide deaths in 2003.

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

The seventh leading cause of death in 2003 was diabetes. In the number of years of potential life lost, (526 years) diabetes was seventh. Nationally, diabetes was the sixth leading cause of death, with an age-adjusted rate (25.3 per 100,000) 8.0 percent lower than the Alaska rate of 27.5 per 100,000 standard population.

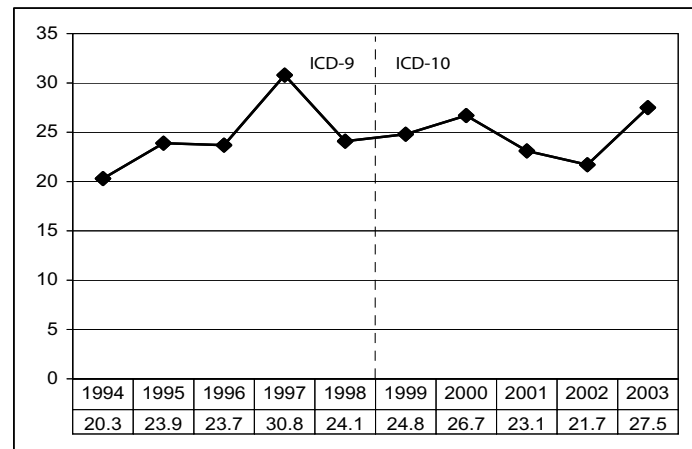
Diabetes was the seventh leading cause of death in Alaska for females and males, but males had a higher age-adjusted death rate than females (35.0 per 100,000 vs. 20.2). For whites, diabetes was the sixth leading cause of death, while for Natives, diabetes was the tenth leading cause of death.

FIGURE 22 INTENTIONAL SELF-HARM (SUICIDE) AGE-ADJUSTED DEATH RATES: ALASKA, 1994-2003



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, 1994-2003



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.

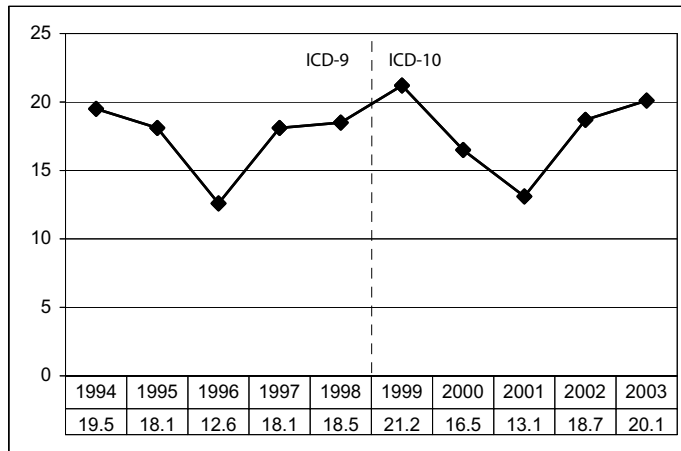
INFLUENZA AND PNEUMONIA

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

Influenza and pneumonia was the eighth leading cause of death in 2003. In terms of YPLL, influenza and pneumonia ranked eighth (429 years) in 2003. Of the 59 influenza and pneumonia deaths in 2003, all but five were from pneumonia. Influenza and pneumonia was the seventh leading cause of death nationally in 2003, with an age-adjusted rate (22.0 per 100,000) 9.5 percent higher than the Alaska rate (20.1 per 100,000).

For Natives, deaths from influenza and pneumonia accounted for 3.3 percent of deaths and was the seventh leading cause of death. However, for whites, influenza and pneumonia deaths accounted for only 1.5 percent of deaths and was the tenth leading cause of death. Natives have an age-adjusted death rate 2.8 times higher than whites (44.9 per 100,000 vs. 16.2). This is mainly due to the significantly higher death rates for Natives in the 55 and older age groups.

FIGURE 24 INFLUENZA AND PNEUMONIA AGE-ADJUSTED DEATH RATES: ALASKA, 1994-2003



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

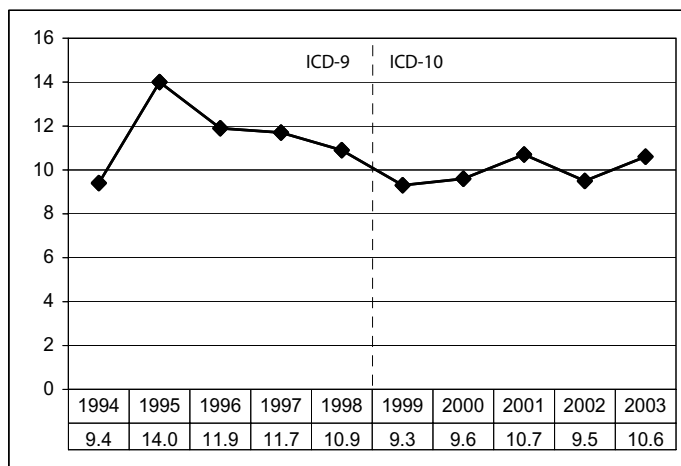
CHRONIC LIVER DISEASE AND CIRRHOSIS

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

Chronic liver disease and cirrhosis (CLDC) was the ninth leading cause of death in Alaska during 2003, but was the sixth leading cause in total YPLL (607 years). CLDC was only the twelfth leading cause of death in the U.S. in 2003 and had an age-adjusted death rate 12.3 percent lower than the Alaska rate (9.3 per 100,000 vs. 10.6).

CLDC was the eighth leading cause for Natives and the ninth for whites. Proportionally, fewer whites died from CLDC (1.7 percent) compared with Natives (2.6 percent). The male age-adjusted death rate, 14.5 per 100,000, was more than twice as high as the rate for females (6.7 per 100,000).

FIGURE 25 CHRONIC LIVER DISEASE AND CIRRHOSIS AGE-ADJUSTED DEATH RATES: ALASKA, 1994-2003



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

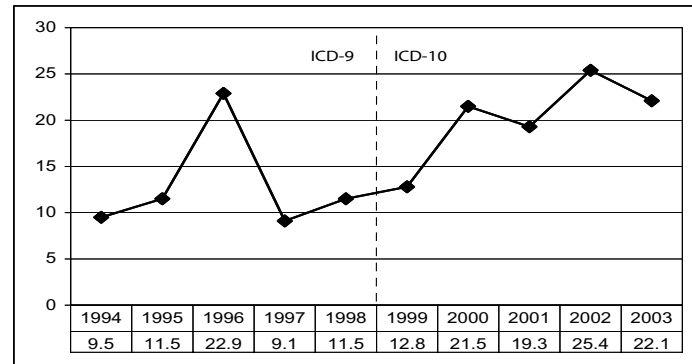
ICD-9: 331.0; ICD-10: G30

Alzheimer's disease was the tenth leading cause of death in 2003. The number of Alzheimer's deaths in 2003 (56) was 8.2 percent lower than in 2002 (61). With a total YPLL of only two 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 3.2 percent lower than the Alaska rate (21.4 and 22.1 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 eight of every ten (78.6 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.

FIGURE 26 ALZHEIMER'S DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1994-2003



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

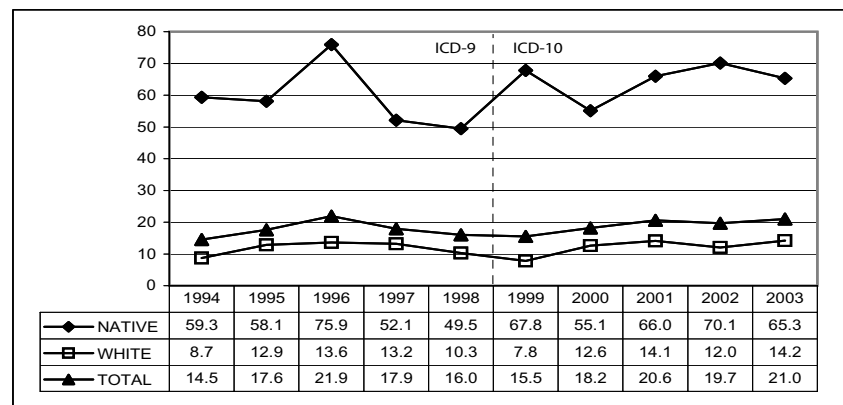
ICD-9: 291, 303, 305.0, 357.5, 425.5, 535.3,

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.

FIGURE 27A ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1994-2003



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.

With 120 deaths in 2003, alcohol-induced causes would have been the seventh leading cause of death in Alaska if it was in the leading causes of death tabulation list. The total YPLL was 1,652 years, which would have ranked alcohol-induced deaths fifth. On average, 13.8 years of productive life were lost for each alcohol-induced death. The U.S. age-adjusted rate for alcohol-induced causes was 7.0 per 100,000, a rate just one-third the Alaska rate of 21.0 per 100,000.

For Natives, alcohol-induced causes would have been the fourth leading cause of death with 57 deaths. One of every 13 (7.9 percent) Native deaths was an alcohol-induced death. With 61 deaths, alcohol-induced deaths would have been the eighth leading of cause of death for whites.

Males were more than three times as likely than females to die from alcohol-induced causes (Figure 27B), but the disparity in Alaska is less than that of the U.S. Nationally, males were over three times (3.3) more likely to die from alcohol-induced causes compared with females (11.0 per 100,000 compared with 3.3).

FIREARM-RELATED DEATHS

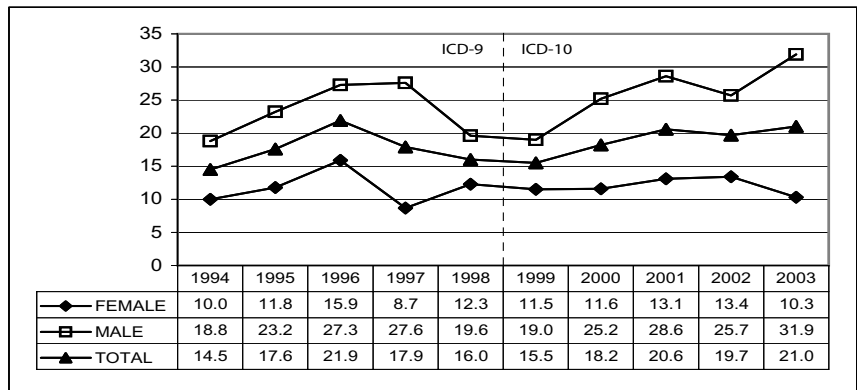
ICD-9: E922, E955.0–E955.4, E965.0–E965.4, E970, E985.0–E985.4

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

One hundred twenty-one Alaskans died from firearm injuries in 2003. With a YPLL of 3,550 years, firearm-related mortality would have ranked third on the leading cause list, behind unintentional injuries, (8,287 years) and malignant neoplasms (3,656 years). This is an average YPLL of 29.3 years per death, illustrating the burden of firearm-related mortality among young Alaskans. Nationally, the firearm-related mortality age-adjusted death rate was 10.3 deaths per 100,000, a rate 48.2 percent lower than the Alaska rate of 19.9 deaths per 100,000.

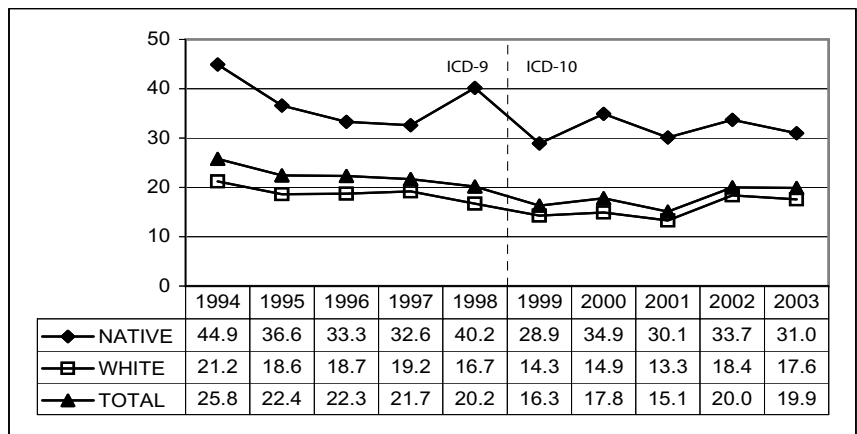
With 37 deaths to Alaska Natives, firearm-related deaths accounted for 5.1 percent (or about one of every 20) of all deaths to Native residents. The 73 firearm-related deaths to whites accounted for only 3.3 percent of all white deaths. The standardized rate for males was more than six times the rate for females, with 34.2 per 100,000 standard population compared to 5.5 (Figure 28B).

FIGURE 27B ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1994–2003



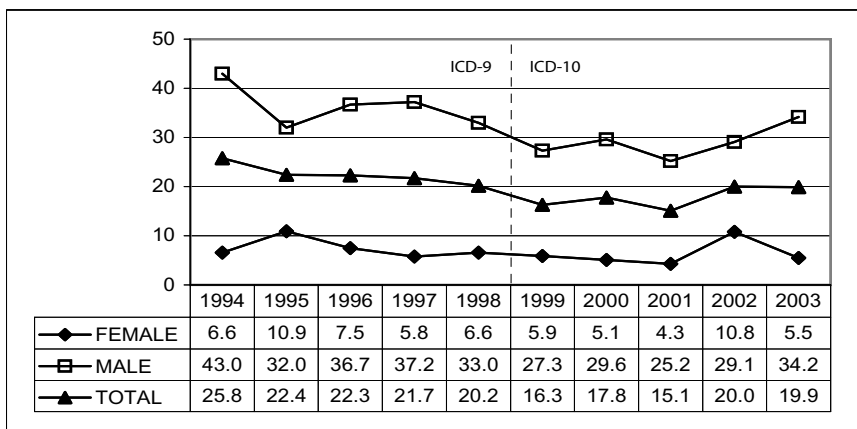
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

FIGURE 28A FIREARM-RELATED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1994–2003



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, 1994–2003



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

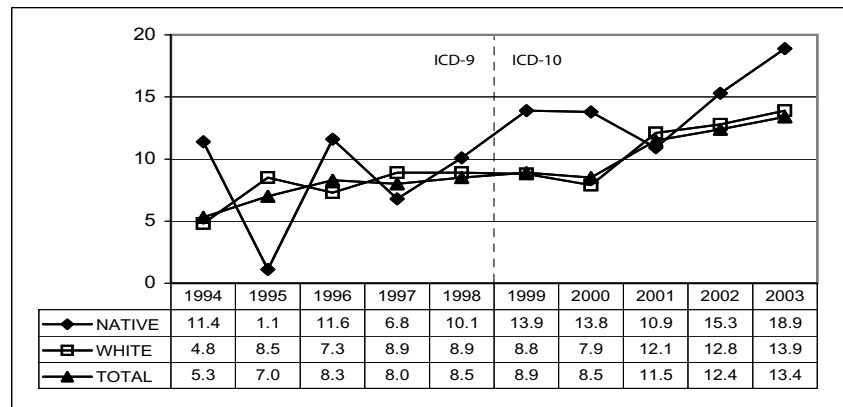
Drug-induced mortality includes deaths from dependent and nondependent use of drugs (legal and illegal use) and poisoning from medically prescribed and other drugs. It excludes accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths due to the mother's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

There were 86 drug-induced deaths in 2003, which would have been the eighth leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 2,340 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 27.2 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 9.9 per 100,000, which is 26.1 percent lower than the Alaska rate of 13.4 per 100,000. The U.S. death rate for males was nearly two times that of females (12.8 per 100,000 vs. 7.0) but in Alaska, the rate for females (13.1) was only 8.4 percent lower than the rate for males (14.3).

Table 17 (following page) lists the top ten causes of death by sex and race for Alaska during 2003. 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.

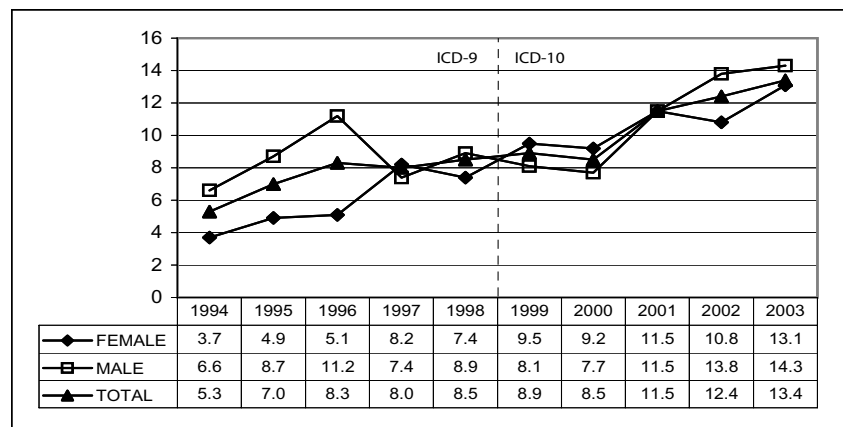
The remaining pages in this chapter list summary death information and detailed causes of death by census area (borough) and Native Regional Corporation. The detailed causes of death for each census area (borough) and Native Regional Corporation are based on the most frequent causes of death for each 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, 1994-2003



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, 1994-2003



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, 2003

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	732	23.0	187.7	3,656	5.0
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	675	21.2	194.4	3,014	4.5
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	319	10.0	55.1	8,287	26.0
(04) CEREBROVASCULAR DISEASES (I60-I69)	182	5.7	59.9	626	3.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	148	4.7	46.5	312	2.1
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	124	3.9	20.6	3,419	27.6
(07) DIABETES MELLITUS (E10-E14)	102	3.2	27.5	526	5.2
(08) INFLUENZA AND PNEUMONIA (J10-J18)	59	1.9	20.1	429	7.3
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	58	1.8	10.6	607	10.5
(10) ALZHEIMER'S DISEASE (G30)	56	1.8	22.1	2	0.0
ALL OTHER CAUSES	726	22.8	188.1	10,238	14.1
TOTAL	3,181	100.0	832.7	31,116	9.8

FEMALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	322	23.4	157.7	1,644	5.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	268	19.4	152.6	896	3.3
(03) CEREBROVASCULAR DISEASES (I60-I69)	107	7.8	63.4	335	3.1
(04) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	99	7.2	34.6	2,763	27.9
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	70	5.1	39.7	148	2.1
(06) ALZHEIMER'S DISEASE (G30)	44	3.2	29.4	0	0.0
(07) DIABETES MELLITUS (E10-E14)	38	2.8	20.2	173	4.6
(08) INFLUENZA AND PNEUMONIA (J10-J18)	35	2.5	20.0	346	9.9
(09) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	25	1.8	7.6	749	30.0
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	20	1.5	6.7	272	13.6
ALL OTHER CAUSES	351	25.5	182.1	3,714	10.6
TOTAL	1,379	100.0	713.8	11,040	8.0

MALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	410	22.8	227.0	2,012	4.9
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	407	22.6	244.7	2,118	5.2
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	220	12.2	75.9	5,524	25.1
(04) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	99	5.5	34.1	2,670	27.0
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	78	4.3	56.9	164	2.1
(06) CEREBROVASCULAR DISEASES (I60-I69)	75	4.2	53.0	291	3.9
(07) DIABETES MELLITUS (E10-E14)	64	3.6	35.0	353	5.5
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	38	2.1	14.5	335	8.8
(09) ASSAULT (HOMICIDE) (U01-U02, X85-Y09, Y87.1)	30	1.7	8.7	979	32.6
(10) INFLUENZA AND PNEUMONIA (J10-J18)	24	1.3	21.4	83	3.5
ALL OTHER CAUSES	357	19.8	187.2	5,547	15.5
TOTAL	1,802	100.0	958.5	20,076	11.1

(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, 2003 (Continued)

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	732	23.0	187.7	3,656	5.0
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	675	21.2	194.4	3,014	4.5
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	319	10.0	55.1	8,287	26.0
(04) CEREBROVASCULAR DISEASES (I60–I69)	182	5.7	59.9	626	3.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	148	4.7	46.5	312	2.1
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	124	3.9	20.6	3,419	27.6
(07) DIABETES MELLITUS (E10–E14)	102	3.2	27.5	526	5.2
(08) INFLUENZA AND PNEUMONIA (J10–J18)	59	1.9	20.1	429	7.3
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	58	1.8	10.6	607	10.5
(10) ALZHEIMER'S DISEASE (G30)	56	1.8	22.1	2	0.0
ALL OTHER CAUSES	726	22.8	188.1	10,238	14.1
TOTAL	3,181	100.0	832.7	31,116	9.8

NATIVE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	141	19.4	235.0	816	5.8
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	116	16.0	210.0	751	6.5
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	83	11.4	79.4	2,563	30.9
(04) CEREBROVASCULAR DISEASES (I60–I69)	46	6.3	87.2	293	6.4
(05) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	42	5.8	34.6	1,651	39.3
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	29	4.0	56.0	53	1.8
(07) INFLUENZA AND PNEUMONIA (J10–J18)	24	3.3	44.9	270	11.3
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	19	2.6	23.2	249	13.1
(09) ASSAULT (HOMICIDE) (U01–U02, X85–Y09, Y87.1)	14	1.9	12.3	465	33.2
(10) DIABETES MELLITUS (E10–E14)	13	1.8	26.5	12	0.9
ALL OTHER CAUSES	198	27.3	307.9	3,098	15.6
TOTAL	725	100.0	1,117.0	10,221	14.1

WHITE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	549	24.6	189.2	2,682	4.9
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	503	22.5	196.8	1,862	3.7
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	216	9.7	53.0	4,997	23.1
(04) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	112	5.0	48.5	231	2.1
(05) CEREBROVASCULAR DISEASES (I60–I69)	111	5.0	52.7	208	1.9
(06) DIABETES MELLITUS (E10–E14)	84	3.8	30.2	448	5.3
(07) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	74	3.3	17.6	1,531	20.7
(08) ALZHEIMER'S DISEASE (G30)	48	2.1	25.9	2	0.0
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	37	1.7	9.2	322	8.7
(10) INFLUENZA AND PNEUMONIA (J10–J18)	33	1.5	16.2	159	4.8
ALL OTHER CAUSES	468	20.9	172.3	5,574	11.9
TOTAL	2,235	100.0	811.6	18,016	8.1

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, 2003

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	61	31	30	3	1	17	39
TUBERCULOSIS (A16–A19)	2	1	1	0	0	2	0
SEPTICEMIA (A40–A41)	22	11	11	1	1	7	13
VIRAL HEPATITIS (B15–B19)	18	9	9	2	0	2	13
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	6	1	5	0	0	2	4
MALIGNANT NEOPLASMS (C00–C97)	732	322	410	21	15	141	549
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	19	12	7	0	0	7	12
ESOPHAGUS (C15)	24	5	19	0	0	7	16
STOMACH (C16)	19	8	11	1	0	11	7
COLON, RECTUM AND ANUS (C18–C21)	67	35	32	2	2	13	50
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	29	10	19	4	0	7	18
PANCREAS (C25)	40	15	25	4	2	6	28
LARYNX (C32)	1	0	1	0	0	0	0
TRACHEA, BRONCHUS AND LUNG (C33–C34)	213	75	138	1	4	42	166
SKIN (C43)	8	4	4	0	0	0	8
BREAST (C50)	54	54	0	4	1	9	40
CERVICAL (C53)	7	7	0	0	0	2	5
UTERINE (C54–C55)	4	4	0	0	1	0	3
OVARIAN (C56)	8	8	0	0	0	2	6
PROSTATE (C61)	21	0	21	0	1	2	18
KIDNEY AND RENAL PELVIS (C64–C65)	19	8	11	0	0	4	15
BLADDER (C67)	21	5	16	0	0	2	19
BRAIN (C70–C72)	19	10	9	0	1	1	17
LYMPHOID AND HEMATOPOIETIC (C81–C96)	69	28	41	3	1	7	56
HODGKIN'S DISEASE (C81)	5	2	3	0	0	1	4
NON-HODGKIN'S LYMPHOMA (C82–C85)	26	10	16	0	0	2	24
LEUKEMIA (C91–C95)	24	8	16	2	0	2	18
MULTIPLE MYELOMA (C88,C90)	14	8	6	1	1	2	10
BENIGN AND UNCERTAIN NEOPLASMS (D00–D48)	14	6	8	1	1	0	12
ANEMIAS (D50–D64)	3	1	2	1	0	1	1
DIABETES MELLITUS (E10–E14)	102	38	64	2	2	13	84
MENINGITIS (G00,G03)	1	0	1	0	0	1	0
PARKINSON'S DISEASE (G20–G21)	19	10	9	0	0	4	15
ALZHEIMER'S DISEASE (G30)	56	44	12	2	1	4	48
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	913	402	511	50	29	171	657
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	675	268	407	29	22	116	503
RHEUMATIC HEART DISEASES (I00–I09)	7	6	1	1	0	1	5
HYPERTENSIVE HEART DISEASE (I11)	48	19	29	0	2	11	34
ISCHEMIC HEART DISEASES (I20–I25)	440	156	284	23	14	63	337
ACUTE MYOCARDIAL INFARCTION (I21–I22)	103	39	64	3	3	14	82
OTHER ACUTE ISCHEMIC HEART DISEASES (I24)	2	0	2	0	0	2	0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	214	64	150	9	9	30	165
OTHER HEART DISEASES (I26–I51)	180	87	93	5	6	41	127
HEART FAILURE (I50)	49	26	23	0	2	8	39
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	16	10	6	1	2	2	11
CEREBROVASCULAR DISEASES (I60–I69)	182	107	75	19	5	46	111
ATHEROSCLEROSIS (I70)	14	4	10	1	0	3	10

(Continued ⇒)

TABLE 18 DETAILED CAUSES OF DEATH BY RACE AND SEX: ALASKA, 2003

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	26	13	13	0	0	4	22
AORTIC ANEURYSM AND DISSECTION (I71)	13	6	7	0	0	3	10
INFLUENZA AND PNEUMONIA (J10-J18)	59	35	24	1	1	24	33
INFLUENZA (J10-J11)	5	3	2	0	0	3	2
PNEUMONIA (J12-J18)	54	32	22	1	1	21	31
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	1	0	1	1	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS (J20-J21)	1	0	1	1	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	148	70	78	5	1	29	112
EMPHYSEMA (J43)	14	6	8	1	0	2	11
ASTHMA (J45-J46)	13	8	5	0	0	5	8
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	16	10	6	0	0	5	11
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	33	13	20	0	0	8	25
PEPTIC ULCER (K25-K28)	6	5	1	1	0	0	5
DISEASES OF APPENDIX (K35-K38)	1	0	1	0	0	1	0
HERNIA (K40-K46)	3	1	2	0	0	1	2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	58	20	38	0	1	19	37
ALCOHOLIC LIVER DISEASE (K70)	40	13	27	0	0	13	26
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	18	7	11	0	1	6	11
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	5	3	2	0	0	2	3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	28	9	19	0	4	12	12
RENAL FAILURE (N17-N19)	28	9	19	0	4	12	12
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	1	1	0	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	19	6	13	2	2	5	10
CONGENITAL MALFORMATIONS (Q00-Q99)	16	5	11	1	0	3	12
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	319	99	220	9	10	83	216
TRANSPORT ACCIDENTS (V01-V99,Y85)	152	41	111	5	5	37	104
MOTOR VEHICLE ACCIDENTS (**)	119	35	84	4	5	28	81
SNOW MACHINE (***)	15	1	14	0	0	10	5
ATV (***)	7	2	5	0	0	5	2
WATER TRANSPORT (V90-V94)	16	2	14	0	0	7	9
AIR TRANSPORT (V95-V97)	14	4	10	1	0	0	13
OTHER TRANSPORT ACCIDENTS (****)	3	0	3	0	0	2	1
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	167	58	109	4	5	46	112
FALLS (W00-W19)	10	3	7	0	0	1	9
DISCHARGE OF FIREARMS (W32-W34)	3	0	3	0	0	2	1
DROWNING AND SUBMERSION (W65-W74)	18	2	16	0	1	7	10
SMOKE, FIRE AND FLAME (X00-X09)	7	4	3	0	0	3	4
POISONING (X40-X49)	82	39	43	3	2	20	57
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	124	25	99	6	1	42	74
BY DISCHARGE OF FIREARMS (X72-X74)	79	9	70	4	0	22	52
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	48	18	30	3	3	14	28
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	33	9	24	3	3	10	17
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	6	3	3	0	0	3	3
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	14	3	11	0	0	6	8

** 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.

**** V01, V05-V06, 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

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2003

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	AGE GROUP										
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	61	8	0	0	0	1	10	13	12	7	5	5
TUBERCULOSIS (A16-A19)	2	0	0	0	0	0	1	0	0	0	1	0
SEPTICEMIA (A40-A41)	22	4	0	0	0	1	3	3	2	5	2	2
VIRAL HEPATITIS (B15-B19)	18	0	0	0	0	2	9	4	1	1	1	1
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	6	0	0	0	0	0	4	0	2	0	0	0
MALIGNANT NEOPLASMS (C00-C97)	732	0	4	3	8	28	89	187	164	197	52	52
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	19	0	0	0	0	0	1	1	6	5	5	1
ESOPHAGUS (C15)	24	0	0	0	1	0	3	9	5	4	4	2
STOMACH (C16)	19	0	0	1	2	3	1	1	1	6	3	2
COLON, RECTUM, AND ANUS (C18-C21)	67	0	0	0	0	3	8	15	13	22	6	6
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	29	0	1	0	0	1	5	6	6	7	3	3
PANCREAS (C25)	40	0	0	0	0	0	6	11	7	12	4	4
LARYNX (C32)	1	0	0	0	0	0	0	0	1	0	0	0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	213	0	0	0	0	6	16	58	60	64	9	9
SKIN (C43)	8	0	0	0	0	2	1	4	1	0	0	0
BREAST (C50)	54	0	0	0	2	0	13	18	10	10	1	1
CERVICAL (C53)	7	0	0	0	0	0	0	2	1	2	2	0
UTERINE (C54-C55)	4	0	0	0	0	0	0	1	0	2	1	1
OVARIAN (C56)	8	0	0	0	0	0	2	3	2	2	1	0
PROSTATE (C61)	21	0	0	0	0	0	1	4	5	7	4	4
KIDNEY AND RENAL PELVIS (C64-C65)	19	0	0	0	0	0	2	3	4	6	4	4
BLADDER (C67)	21	0	0	0	0	0	2	2	2	4	9	4
BRAIN (C70-C72)	19	0	1	0	0	0	3	2	2	6	4	0
LYMPHOID AND HEMATOPOIETIC (C81-C96)	69	0	0	0	3	3	4	25	13	16	5	5
HODGKIN'S DISEASE (C81)	5	0	0	0	0	0	0	4	0	1	0	0
NON-HODGKIN'S LYMPHOMA (C82-C85)	26	0	0	0	1	1	1	10	6	5	2	2
LEUKEMIA (C91-C95)	24	0	0	0	2	2	3	4	4	6	3	3
MULTIPLE MYELOMA (C88,C90)	14	0	0	0	0	0	0	7	3	4	0	0
BENIGN AND UNCERTAIN NEOPLASMS (D00-D48)	14	0	0	0	0	0	0	1	4	7	2	2
ANEMIAS (D50-D64)	3	0	0	0	1	0	0	0	1	1	0	1
DIABETES MELLITUS (E10-E14)	102	1	0	0	0	1	5	13	18	26	27	11
MENINGITIS (G00,G03)	1	1	0	0	0	0	0	0	0	0	0	0
PARKINSON'S DISEASE (G20-G21)	19	0	0	0	0	0	0	0	0	2	11	6
ALZHEIMER'S DISEASE (G30)	56	0	0	0	0	0	0	0	0	5	25	25
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	913	3	1	5	7	42	97	137	166	260	194	194
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	675	2	1	5	6	29	74	114	137	181	125	125
RHEUMATIC HEART DISEASES (I00-I09)	7	0	0	0	0	1	0	1	1	3	1	1
HYPERTENSIVE HEART DISEASE (I11)	48	0	0	0	1	5	7	16	10	6	3	3
ISCHEMIC HEART DISEASES (I20-I25)	440	0	0	0	0	1	10	52	80	95	132	69
ACUTE MYOCARDIAL INFARCTION (I21-I22)	206	0	0	0	2	4	20	22	46	70	42	42
OTHER ACUTE ISCHEMIC HEART DISEASES (I24)	4	0	0	0	0	0	0	0	2	0	2	0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	428	0	0	0	0	0	12	72	116	94	90	42
OTHER HEART DISEASES (I26-I51)	180	2	1	5	4	13	15	17	29	42	52	46
HEART FAILURE (I50)	98	0	0	0	0	2	2	6	20	22	42	46
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	16	0	0	0	0	2	1	2	1	5	5	5
CEREBROVASCULAR DISEASES (I60-I69)	182	1	0	0	0	9	17	16	21	65	53	53
ATHEROSCLEROSIS (I70)	14	0	0	0	0	1	2	2	2	2	2	2

Continued ⇨

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2003

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	AGE GROUP										
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	26	0	0	0	1	1	3	3	5	7	6	
AORTIC ANEURYSM AND DISSECTION (I71)	13	0	0	0	0	1	1	2	4	2	3	
INFLUENZA AND PNEUMONIA (J10-J18)	59	5	0	1	0	1	1	3	12	12	24	
INFLUENZA (J10-J11)	5	1	0	1	0	0	0	0	0	0	3	
PNEUMONIA (J12-J18)	54	4	0	0	0	1	1	3	12	12	21	
OTHER ACUTE LOWER RESPIRATORY INFECTIONS (J20-J22)	1	1	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	
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	148	0	1	1	1	2	6	19	41	50	28	
EMPHYSEMA (J43)	14	0	0	0	0	0	0	0	5	4	2	
ASTHMA (J45-J46)	13	0	1	1	1	2	3	3	0	4	2	
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	16	0	0	0	0	0	2	1	2	5	6	
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	33	1	1	1	0	0	3	4	5	14	5	
PEPTIC ULCER (K25-K28)	6	0	0	0	0	1	0	2	0	3	0	
DISEASES OF APPENDIX (K35-K38)	1	0	0	0	0	0	0	1	0	0	0	
HERNIA (K40-K46)	3	0	0	0	0	0	0	0	2	1	0	
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	58	0	0	0	1	10	17	15	12	3	0	
ALCOHOLIC LIVER DISEASE (K70)	40	0	0	0	1	8	13	9	7	2	0	
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	18	0	0	0	0	2	4	6	5	1	0	
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	5	0	0	0	0	0	0	0	0	3	2	
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	28	2	0	0	1	0	3	1	8	9	4	
RENAL FAILURE (N17-N19)	28	2	0	0	1	0	3	1	8	9	4	
INFECTIONS OF KIDNEY (N10-N12,N13,N15.1)	1	0	0	0	0	0	0	0	0	1	0	
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	19	19	0	0	0	0	0	0	0	0	0	
CONGENITAL MALFORMATIONS (Q00-Q99)	16	12	0	1	0	0	0	1	0	0	2	
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	319	14	18	50	39	67	60	24	24	14	9	
TRANSPORT ACCIDENTS (V01-V99,Y85)	152	4	10	32	24	24	30	13	11	2	2	
MOTOR VEHICLE ACCIDENTS (**)	119	4	10	30	19	16	21	7	8	2	2	
SNOW MACHINE (***)	15	1	0	5	5	2	1	1	0	0	0	
ATV (***)	7	0	2	2	1	0	1	1	0	0	0	
WATER TRANSPORT (V90-V94)	16	0	0	1	3	5	3	3	1	0	0	
AIR TRANSPORT (V95-V97)	14	0	0	0	2	3	4	3	2	0	0	
OTHER TRANSPORT ACCIDENTS (****)	3	0	0	1	0	0	2	0	0	0	0	
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	167	10	8	18	15	43	30	11	13	12	7	
FALLS (W00-W19)	10	0	0	0	1	1	2	2	1	2	1	
DISCHARGE OF FIREARMS (W32-W34)	3	0	1	1	0	0	0	0	1	0	0	
DROWNING AND SUBMERSION (W65-W74)	18	2	4	1	0	4	2	3	0	2	0	
SMOKE, FIRE AND FLAME (X00-X09)	7	1	0	0	0	1	3	2	0	0	0	
POISONING (X40-X49)	82	1	3	12	13	33	17	0	3	0	0	
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	124	0	3	33	26	16	20	14	5	5	2	
BY DISCHARGE OF FIREARMS (X72-X74)	79	0	1	20	17	10	11	11	3	5	1	
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	48	1	3	15	9	9	7	3	1	0	0	
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	33	0	3	13	6	6	3	1	1	0	0	
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	6	0	0	0	0	1	1	2	0	1	1	
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	14	1	1	3	2	6	1	0	0	0	0	
BY DISCHARGE OF FIREARMS (Y22-Y24)	6	0	1	2	2	1	0	0	0	0	0	
TOTAL	3,181	88	38	124	106	218	395	489	544	720	458	

** 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.

**** V01,V05-V06,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,V98.9,V99.1,V99.8

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001 - 2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	2003 AGE-ADJUSTED RATE ²			
ALEUTIANS EAST BOROUGH																		
TOTAL DEATHS	7	260.4 *	320.9 *	20	744.0	1,713.0	4	441.0 *	330.2 *	10	1,102.5	2,642.4	3	168.4 *	301.2 *	10	561.5	1,402.7
DEATHS BY RACE																		
ASIAN/PI	1	114.8 *	59.1 *	1	1	353.4 *	1	353.4 *	195.9 *	1	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
NATIVE	5	537.6 *	798.4 *	15	15	537.6 *	2	506.3 *	638.9 *	7	7	506.3 *	3	560.7 *	840.7 *	8	8	840.7 *
WHITE	1	121.7 *	80.7 *	4	4	121.7 *	1	450.5 *	280.9 *	2	2	450.5 *	0	0.0	0.0	2	2	450.5 *
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
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
15-24	0	0.0	0.0	1	280.9 *	0.0	0	0.0	0.0	0	0	0.0	0	0.0	0.0	1	420.2 *	0.0
25-34	0	0.0	0.0	1	166.1 *	0.0	0	0.0	0.0	1	704.2 *	0.0	0	0.0	0.0	0	0.0	0.0
35-44	2	279.3 *	0.0	4	558.7 *	1	436.7 *	2	873.4 *	2	873.4 *	1	205.3 *	2	410.7 *	2	410.7 *	2
45-54	3	655.0 *	0.0	4	873.4 *	2	1,142.9 *	3	1,714.3 *	3	1,714.3 *	1	353.4 *	1	353.4 *	1	353.4 *	1
55-64	1	500.0 *	0.0	4	2,000.0 *	1	1,204.8 *	2	2,409.6 *	2	2,409.6 *	0	0.0	2	1,709.4 *	2	1,709.4 *	2
65-74	1	2,173.9 *	0.0	3	6,521.7 *	0	0.0	1	6,250.0 *	1	6,250.0 *	1	3,333.3 *	2	6,666.7 *	2	6,666.7 *	2
75-84	0	0.0	0.0	2	11,764.7 *	0	0.0	0	0.0	0	0	0.0	0	0.0	0.0	2	14,285.7 *	0
85+	0	0.0	0.0	1	20,000.0 *	0	0.0	0	0.0	1	100,000.0 *	0	0.0	0	0.0	0	0.0	0
ALEUTIANS WEST CENSUS AREA																		
TOTAL DEATHS	19	356.5	1,011.4	36	675.5	2,834.3	5	266.2 *	234.6 *	15	798.7	5,822.9	14	405.7	1,590.1	21	608.5	2,426.5
DEATHS BY RACE																		
ASIAN/PI	1	55.9 *	34.6 *	1	1	142.5 *	1	142.5 *	106.8 *	1	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
NATIVE	10	997.0	1,692.5	24	24	997.0	2	476.2 *	496.8 *	11	11	476.2 *	8	1,372.2 *	2,573.1 *	13	13	2,573.1 *
WHITE	8	355.7	638.9 *	11	11	355.7	2	282.9	226.6 *	3	3	282.9	6	389.1 *	937.5 *	8	8	937.5 *
DEATHS BY AGE GROUP																		
0-4	1	413.2 *	0.0	1	413.2 *	0	0.0	0	0.0	0	0	0.0	1	840.3 *	1	840.3 *	1	840.3 *
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
15-24	1	198.4 *	0.0	1	198.4 *	1	512.8 *	1	512.8 *	1	512.8 *	0	0.0	0	0.0	0	0.0	0
25-34	2	178.9 *	0.0	2	178.9 *	2	630.9 *	2	630.9 *	2	630.9 *	0	0.0	0	0.0	0	0.0	0
35-44	2	143.5 *	0.0	5	358.7 *	0	0.0	0	0.0	2	454.5 *	2	209.6 *	3	314.5 *	3	314.5 *	3
45-54	5	466.0 *	0.0	6	559.2 *	2	578.0 *	2	578.0 *	3	867.1 *	3	412.7 *	3	412.7 *	3	412.7 *	3
55-64	3	692.8 *	0.0	5	1,154.7 *	0	0.0	0	0.0	1	588.2 *	3	1,140.7 *	4	1,520.9 *	4	1,520.9 *	4
65-74	2	2,500.0 *	0.0	8	10,000.0 *	0	0.0	0	0.0	1	2,631.6 *	2	4,761.9 *	7	16,666.7 *	7	16,666.7 *	7
75-84	2	6,896.6 *	0.0	4	13,793.1 *	0	0.0	0	0.0	2	13,333.3 *	2	14,285.7 *	2	14,285.7 *	2	14,285.7 *	2
85+	1	20,000.0 *	0.0	4	57,142.9 *	0	0.0	0	0.0	3	100,000.0 *	1	25,000.0 *	1	25,000.0 *	1	25,000.0 *	1

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²
	1,209	441.9	790.9	3,582	1,309.2	2,290.4	560	415.5	687.8	1,592	1,181.1	1,941.9
MUNICIPALITY OF ANCHORAGE												
TOTAL DEATHS	1,209	441.9	790.9	3,582	1,309.2	2,290.4	560	415.5	687.8	1,592	1,181.1	1,941.9
DEATHS BY RACE												
ASIAN/PI	79	322.4	476.4	194	378.7	560.4	42	280.1	361.4	100	386.8	94
BLACK	58	248.6	597.2	185	378.2	560.4	30	318.7	878.6	81	54.8	104
NATIVE	156	610.5	1,286.2	465	94	233.2	85	631.2	1,176.1	216	154.8	249
WHITE	905	452.0	794.9	2,713	360.4	560.4	397	409.6	679.2	1,185	264.5	1,528
DEATHS BY AGE GROUP												
0-4	22	99.2	84	378.7	13	122.6	13	122.6	41	386.8	9	77.7 *
5-14	15	33.5	35	78.2	5	22.8 *	5	22.8 *	12	54.8	10	43.7
15-24	38	94.3	94	233.2	16	82.6	16	82.6	30	154.8	22	105.1
25-34	48	116.9	148	360.4	20	99.8	20	99.8	53	264.5	28	133.2
35-44	86	188.8	318	698.0	35	154.2	35	154.2	132	581.5	51	223.1
45-54	148	354.5	496	1,188.1	57	275.4	57	275.4	175	845.7	91	432.3
55-64	212	950.2	576	2,581.7	83	767.3	83	767.3	215	1,987.6	129	1,122.3
65-74	195	2,042.3	591	6,189.8	80	1,602.9	80	1,602.9	244	4,888.8	115	2,523.6
75-84	281	5,876.2	788	16,478.5	148	5,333.3	148	5,333.3	394	14,198.2	133	6,626.8
85+	164	12,284.6	452	33,857.7	103	11,406.4	103	11,406.4	296	32,779.6	61	14,120.4
BETHEL CENSUS AREA												
TOTAL DEATHS	95	567.0	1,001.6	274	1,635.2	2,847.7	33	406.8	728.4	107	1,319.0	2,154.6
DEATHS BY RACE												
ASIAN/PI	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	1	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	92	656.8	1,090.8	262	479.0	797.1	33	479.0	797.1	104	829.0	1,376.3
WHITE	3	127.8 *	184.7 *	11	0.0	0.0	0	0.0	0.0	2	232.7 *	294.4 *
DEATHS BY AGE GROUP												
0-4	9	432.9 *	27	1,298.7	2	203.7 *	2	203.7 *	13	1,323.8	7	638.1 *
5-14	3	79.0 *	7	184.3 *	2	106.0 *	2	106.0 *	5	265.0 *	1	52.3 *
15-24	13	497.1	27	1,032.5	2	153.6 *	2	153.6 *	6	460.8 *	11	837.8
25-34	4	199.6 *	12	598.8	0	0.0	0	0.0	3	296.4 *	4	403.2 *
35-44	3	125.9 *	21	881.6	1	93.7 *	1	93.7 *	8	749.8 *	2	152.1 *
45-54	2	103.7 *	15	777.6	0	0.0	0	0.0	5	558.7 *	2	193.4 *
55-64	14	1,365.9	33	3,219.5	3	618.6 *	3	618.6 *	11	2,268.0	11	2,037.0
65-74	9	1,612.9 *	33	5,914.0	3	1,071.4 *	3	1,071.4 *	9	3,214.3 *	6	2,158.3 *
75-84	20	7,812.5	56	21,875.0	8	6,060.6 *	8	6,060.6 *	23	17,424.2	12	9,677.4
85+	18	16,363.6	43	39,090.9	12	17,142.9	12	17,142.9	24	34,285.7	6	15,000.0 *

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²						
BRISTOL BAY BOROUGH																		
TOTAL DEATHS	3	272.0 *	728.0 *	14	1,269.3	2,181.8	0	0.0	0.0	1	198.0 *	388.5 *	3	501.7 *	1,933.6 *	13	2,173.9	3,265.7
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	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	0.0
NATIVE	0	0.0	0.0	5	0.0	0.0	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	4	0.0	0.0
WHITE	3	528.2 *	1,149.9 *	8	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	952.4 *	687.1 *	8	0.0	0.0
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	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
25-34	1	925.9 *	0.0	1	925.9 *	0.0	0	0.0	0.0	0	0.0	0.0	1	1,818.2 *	0.0	1	1,818.2 *	0.0
35-44	0	0.0	0.0	2	877.2 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	1,639.3 *	0.0
45-54	0	0.0	0.0	2	925.9 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	1,709.4 *	0.0
55-64	1	980.4 *	0.0	4	3,921.6 *	0.0	0	0.0	0.0	0	0.0	0.0	1	1,562.5 *	0.0	4	6,250.0 *	0.0
65-74	0	0.0	0.0	3	6,250.0 *	0.0	0	0.0	0.0	1	5,882.4 *	0.0	0	0.0	0.0	2	6,451.6 *	0.0
75-84	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
85+	1	33,333.3 *	0.0	2	66,666.7 *	0.0	0	0.0	0.0	0	0.0	0.0	1	100,000.0 *	0.0	2	100,000.0 *	0.0
DENALI BOROUGH																		
TOTAL DEATHS	7	365.2 *	1,015.5 *	17	886.8	1,930.9	2	241.3 *	394.4 *	5	603.1 *	1,720.1 *	5	459.6 *	1,199.2 *	12	1,102.9	2,037.5
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	1	2,381.0 *	2,201.2 *	1	14,285.7 *	3,301.9 *	1	14,285.7 *	3,301.9 *	1	1,219.5 *	775.4 *	0	0.0	0.0	0	0.0	0.0
NATIVE	1	662.3 *	516.9 *	4	0.0	0.0	0	0.0	0.0	2	0.0	0.0	1	1,219.5 *	775.4 *	2	0.0	0.0
WHITE	5	300.3 *	960.0 *	12	141.0 *	141.1 *	1	141.0 *	141.1 *	2	0.0	0.0	4	418.4 *	1,348.3 *	10	0.0	0.0
DEATHS BY AGE GROUP																		
0-4	1	980.4 *	0.0	1	980.4 *	0.0	1	1,724.1 *	1,724.1 *	1	1,724.1 *	0.0	0	0.0	0.0	0	0.0	0.0
5-14	1	421.9 *	0.0	1	421.9 *	0.0	0	0.0	0.0	0	0.0	0.0	1	806.5 *	0.0	1	806.5 *	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	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	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	1	287.4 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	518.1 *	0.0
45-54	0	0.0	0.0	1	234.7 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	406.5 *	0.0
55-64	1	478.5 *	0.0	3	1,435.4 *	0.0	0	0.0	0.0	0	0.0	0.0	1	763.4 *	0.0	3	2,290.1 *	0.0
65-74	1	1,694.9 *	0.0	6	10,169.5 *	0.0	1	4,166.7 *	4,166.7 *	3	12,500.0 *	0.0	0	0.0	0.0	3	8,571.4 *	0.0
75-84	1	7,692.3 *	0.0	1	7,692.3 *	0.0	0	0.0	0.0	0	0.0	0.0	1	11,111.1 *	0.0	1	11,111.1 *	0.0
85+	2	25,000.0 *	0.0	3	37,500.0 *	0.0	0	0.0	0.0	1	50,000.0 *	0.0	2	33,333.3 *	0.0	2	33,333.3 *	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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²
DILLINGHAM CENSUS AREA												
TOTAL DEATHS	35	713.4	99	2,017.9	13	549.0	41	1,731.4	22	866.8	58	2,285.3
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	32	882.3	79	1,502.9	13	739.5	38	1,227.1	19	1,016.6	41	2,107.8
WHITE	3	257.7*	20	606.0*	0	0.0	3	0.0	3	489.4*	17	860.5*
DEATHS BY AGE GROUP												
0-4	1	198.0*	4	792.1*	0	0.0	0	0.0	1	381.7*	4	1,526.7*
5-14	0	0.0	2	190.8*	0	0.0	1	197.6*	0	0.0	1	184.5*
15-24	4	543.5*	5	679.3*	0	0.0	0	0.0	4	1,052.6*	5	1,315.8*
25-34	0	0.0	5	961.5*	0	0.0	2	793.7*	0	0.0	3	1,119.4*
35-44	2	262.1*	14	1,834.9	1	271.0*	6	1,626.0*	1	253.8*	8	2,030.5*
45-54	2	289.4*	10	1,447.2	0	0.0	3	900.9*	2	558.7*	7	1,955.3*
55-64	6	1,704.5*	15	4,261.4	4	2,352.9*	9	5,294.1*	2	1,098.9*	6	3,296.7*
65-74	9	5,027.9*	15	8,379.9	4	5,000.0*	5	6,250.0*	5	5,050.5*	10	10,101.0
75-84	6	6,818.2*	16	18,181.8	4	8,695.7*	9	19,565.2*	2	4,761.9*	7	16,666.7*
85+	5	20,833.3*	13	54,166.7	0	0.0	6	46,153.8*	5	45,454.5*	7	63,636.4*
FAIRBANKS NORTH STAR BOROUGH												
TOTAL DEATHS	355	432.2	1,005	1,223.7	151	379.5	452	1,135.9	204	481.8	553	1,306.1
DEATHS BY RACE												
ASIAN/PI	9	285.5*	16	720.7*	4	190.3*	9	780.6*	5	476.2*	7	962.3*
BLACK	18	275.7	38	817.9	8	296.5*	20	1,036.3*	10	261.0	18	732.2
NATIVE	29	391.9	118	709.5	15	382.3	71	680.5	14	402.9	47	644.9
WHITE	296	455.0	829	850.0	124	399.1	352	697.8	172	506.1	477	1,024.5
DEATHS BY AGE GROUP												
0-4	16	232.1	35	507.7	7	204.7*	19	555.7	9	259.0*	16	460.4
5-14	3	22.3*	11	81.8	1	15.1*	3	45.2*	2	29.3*	8	117.3*
15-24	12	96.6	37	298.0	2	33.8*	11	185.8	10	153.9	26	400.1
25-34	8	62.2*	38	295.3	2	32.4*	10	161.9	6	89.6*	28	418.3
35-44	27	204.1	73	551.9	16	245.5	37	567.7	11	163.9	36	536.5
45-54	49	392.1	145	1,160.2	15	251.8	52	872.9	34	519.8	93	1,421.8
55-64	50	776.0	143	2,219.5	21	710.7	62	2,098.1	29	831.4	81	2,322.2
65-74	61	2,298.4	168	6,330.1	18	1,434.3	64	5,099.6	43	3,073.6	104	7,433.9
75-84	77	5,828.9	222	16,805.5	38	5,191.3	115	15,710.4	39	6,621.4	107	18,166.4
85+	52	14,606.7	133	37,359.6	31	13,537.1	79	34,497.8	21	16,535.4	54	42,519.7

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE					
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²
HAINES BOROUGH												
TOTAL DEATHS	14	603.7	617.9	42	1,811.1	1,776.7	6	531.4 *	503.9 *	16	1,417.2	1,355.6
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
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	2	639.0 *	881.7 *	8	621.1 *	640.6 *	1	621.1 *	640.6 *	5	657.9 *	1,100.6 *
WHITE	12	614.1	592.0	34	530.8 *	460.8 *	5	530.8 *	460.8 *	11	691.7 *	684.6 *
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
5-14	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	1	365.0 *	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
35-44	0	0.0	0.0	2	551.0 *	0.0	0	0.0	0.0	0	0.0	0.0
45-54	2	396.0 *	0.0	5	990.1 *	0.0	0	0.0	0.0	2	738.0 *	1,845.0 *
55-64	0	0.0	0.0	6	2,076.1 *	0.0	0	0.0	0.0	3	2,097.9 *	0.0
65-74	4	2,597.4 *	0.0	8	5,194.8 *	1,333.3 *	1	1,333.3 *	3,797.5 *	3	3,797.5 *	7,860.8 *
75-84	4	4,301.1 *	0.0	12	12,903.2	2,476.1 *	2	4,761.9 *	3,921.6 *	2	3,921.6 *	5,980.9 *
85+	4	12,903.2 *	0.0	8	25,806.5 *	3,130.435 *	3	13,043.5 *	21,739.1 *	5	21,739.1 *	37,500.0 *
JUNEAU BOROUGH												
TOTAL DEATHS	129	412.9	620.6	426	1,363.4	2,050.9	61	393.0	539.8	200	1,288.6	1,784.7
DEATHS BY RACE												
ASIAN/PI	4	166.7 *	158.7 *	23	140.3 *	128.1 *	2	140.3 *	128.1 *	10	205.3 *	195.5 *
BLACK	1	207.9 *	347.6 *	6	0.0	0.0	0	0.0	0.0	4	286.5 *	440.2 *
NATIVE	26	565.5	1,345.5	71	609.2	1,184.6	14	609.2	1,184.6	35	521.7	1,654.7
WHITE	96	403.9	593.3	324	377.2	523.8	44	377.2	523.8	150	429.7	638.3
DEATHS BY AGE GROUP												
0-4	3	144.2 *	0.0	15	720.8	0.0	0	0.0	0.0	5	501.5 *	0.0
5-14	1	21.7 *	0.0	2	43.4 *	0.0	0	0.0	0.0	0	0.0	0.0
15-24	2	48.0 *	0.0	4	96.0 *	0.0	2	98.1 *	0.0	4	196.3 *	0.0
25-34	1	25.7 *	0.0	9	231.5 *	0.0	0	0.0	0.0	2	103.3 *	0.0
35-44	10	188.6	29	547.1	2	75.2 *	2	75.2 *	302.9 *	11	413.5	18
45-54	15	254.2	54	914.9	7	238.7 *	7	238.7 *	269.4 *	16	545.7	38
55-64	20	637.8	58	1,849.5	8	537.6 *	8	537.6 *	728.2	12	728.2	32
65-74	23	1,880.6	78	6,377.8	7	1,143.8 *	7	1,143.8 *	2,618.7	16	2,618.7	48
75-84	30	4,237.3	99	13,983.1	18	4,245.3	18	4,245.3	4,225.4	12	4,225.4	39
85+	24	10,480.3	78	34,061.1	17	10,897.4	17	10,897.4	9,589.0 *	7	9,589.0 *	32

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, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²									
KENAI PENINSULA BOROUGH																		
TOTAL DEATHS	323	628.4	882.5	885	1,721.9	2,422.9	135	541.1	757.9	357	1,430.9	1,936.2	188	710.8	1,025.6	528	1,996.3	3,017.5
DEATHS BY RACE																		
ASIAN/PI	8	711.1 *	1,102.3 *	13			4	534.0 *	594.3 *	6			4	1,063.8 *	3,332.2 *	7		
BLACK	0	0.0	0.0	2			0	0.0	0.0	1			0	0.0	0.0	1		
NATIVE	30	603.1	1,202.1	81			16	696.0	1,209.1	40			14	523.4	1,278.5	41		
WHITE	285	636.9	861.6	788			115	528.0	732.0	310			170	740.1	1,002.4	478		
DEATHS BY AGE GROUP																		
0-4	8	242.2 *		15	454.1		2	122.6 *		5	306.6 *		6	358.9 *		10	598.1	
5-14	4	50.1 *		6	75.1 *		1	25.4 *		1	25.4 *		3	74.1 *		5	123.5 *	
15-24	4	54.5 *		21	286.2		1	28.6 *		4	114.5 *		3	78.1 *		17	442.4	
25-34	5	91.3 *		26	474.5		0	0.0		3	113.3 *		5	176.6 *		23	812.4	
35-44	20	249.9		63	787.1		8	200.5 *		26	651.6		12	299.0		37	921.8	
45-54	46	475.4		118	1,219.4		13	282.1		38	824.7		33	651.0		80	1,578.2	
55-64	53	969.6		149	2,725.9		12	476.6		49	1,946.0		41	1,390.8		100	3,392.1	
65-74	62	2,420.0		164	6,401.2		30	2,435.1		71	5,763.0		32	2,406.0		93	6,992.5	
75-84	83	6,444.1		212	16,459.6		44	6,442.2		93	13,616.4		39	6,446.3		119	19,669.4	
85+	38	12,925.2		111	37,755.1		24	11,594.2		67	32,367.1		14	16,092.0		44	50,574.7	
KETCHIKAN GATEWAY BOROUGH																		
TOTAL DEATHS	92	679.8	869.2	275	2,032.1	2,540.2	47	705.5	862.7	124	1,861.3	2,280.2	45	654.9	834.7	151	2,197.6	2,769.3
DEATHS BY RACE																		
ASIAN/PI	1	118.3 *	113.9 *	7			1	188.0 *	188.7 *	3			0	0.0	0.0	4		
BLACK	0	0.0	0.0	2			0	0.0	0.0	0			0	0.0	0.0	2		
NATIVE	21	880.1	1,263.3	52			13	1,119.7	1,465.8	26			8	653.1 *	789.6 *	26		
WHITE	70	688.4	893.2	214			33	669.1	847.6	95			37	706.6	901.3	119		
DEATHS BY AGE GROUP																		
0-4	0	0.0		3	330.4 *		0	0.0		1	230.9 *		0	0.0		2	421.1 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	2	112.8 *		8	451.2 *		1	113.6 *		4	454.5 *		1	112.0 *		4	447.9 *	
25-34	2	132.0 *		6	396.0 *		0	0.0		1	130.4 *		2	267.4 *		5	668.4 *	
35-44	4	176.2 *		13	572.7		1	92.1 *		1	92.1 *		3	253.4 *		12	1,013.5	
45-54	10	424.3		38	1,612.2		3	259.7 *		11	952.4		7	582.4 *		27	2,246.3	
55-64	11	756.5		36	2,475.9		6	879.8 *		13	1,906.2		5	647.7 *		23	2,979.3	
65-74	23	3,372.4		52	7,624.6		9	2,639.3 *		22	6,451.6		14	4,105.6		30	8,797.7	
75-84	23	5,958.5		66	17,098.4		13	6,341.5		38	18,536.6		10	5,524.9		28	15,469.6	
85+	17	12,500.0		53	38,970.6		14	16,867.5		33	39,759.0		3	5,660.4 *		20	37,735.8	

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001 - 2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²
KODIAK ISLAND BOROUGH																		
TOTAL DEATHS	49	355.1	704.7	143	1,036.5	1,895.7	22	334.9	633.9	56	852.4	1,639.1	27	373.6	748.1	87	1,203.8	2,069.1
DEATHS BY RACE																		
ASIAN/PI	9	292.6 *	661.3 *	14			6	357.4 *	1,040.8 *	8			3	214.7 *	455.9 *	6		
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	16	727.6	1,459.0	44			11	1,073.2	1,599.5	24			5	425.9 *	1,248.3 *	20		
WHITE	24	287.8	593.4	84			5	131.0 *	316.7 *	24			19	420.2	830.1	60		
DEATHS BY AGE GROUP																		
0-4	2	170.8 *		6	512.4 *		1	173.3 *		1	173.3 *		1	168.4 *		5	841.8 *	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	1	56.1 *		8	448.4 *		0	0.0		1	119.9 *		1	105.3 *		7	736.8 *	
25-34	2	106.7 *		4	213.3 *		1	107.5 *		2	215.1 *		1	105.8 *		2	211.6 *	
35-44	3	121.8 *		12	487.2		1	88.2 *		2	176.4 *		2	150.5 *		10	752.4	
45-54	8	390.4 *		23	1,122.5		4	426.0 *		10	1,065.0		4	360.4 *		13	1,171.2	
55-64	7	620.0 *		20	1,771.5		3	568.2 *		7	1,325.8 *		4	665.6 *		13	2,163.1	
65-74	6	1,330.4 *		25	5,543.2		0	0.0		6	2,955.7 *		6	2,419.4 *		19	7,661.3	
75-84	9	4,411.8 *		26	12,745.1		5	4,629.6 *		14	12,963.0		4	4,166.7 *		12	12,500.0	
85+	11	16,666.7		19	28,787.9		7	17,948.7 *		13	33,333.3		4	14,814.8 *		6	22,222.2 *	
LAKE AND PENINSULA BOROUGH																		
TOTAL DEATHS	13	799.0	1,259.0	43	2,642.9	3,634.5	5	646.8 *	944.3 *	12	1,552.4	2,001.0	8	936.8 *	1,927.6 *	31	3,630.0	5,386.6
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	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	12	986.0	1,494.0	40			5	854.7 *	1,176.7 *	12			7	1,107.6 *	2,140.3 *	28		
WHITE	1	265.3 *	440.2 *	3			0	0.0	0.0	0			1	500.0 *	660.4 *	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		3	1,060.1 *		0	0.0		0	0.0		0	0.0		3	1,935.5 *	
25-34	1	671.1 *		5	3,355.7 *		0	0.0		2	2,702.7 *		1	1,333.3 *		3	4,000.0 *	
35-44	0	0.0		1	361.0 *		0	0.0		0	0.0		0	0.0		1	653.6 *	
45-54	4	1,666.7 *		12	5,000.0		2	1,769.9 *		6	5,309.7 *		2	1,574.8 *		6	4,724.4 *	
55-64	0	0.0		6	4,651.2 *		0	0.0		0	0.0		0	0.0		6	8,571.4 *	
65-74	4	5,633.8 *		8	11,267.6 *		1	3,225.8 *		2	6,451.6 *		3	7,500.0 *		6	15,000.0 *	
75-84	2	6,451.6 *		6	19,354.8 *		1	7,142.9 *		1	7,142.9 *		1	5,882.4 *		5	29,411.8 *	
85+	2	18,181.8 *		2	18,181.8 *		1	11,111.1 *		1	11,111.1 *		1	50,000.0 *		1	50,000.0 *	

¹ Rate per 100,000 population.

² Age-adjusted rate per 100,000 U.S. year 2000 Standard population.

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001 - 2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2003 DEATHS	2003 ADJUSTED RATE ¹	01-03 DEATHS	01-03 ADJUSTED RATE ²	2003 DEATHS	2003 ADJUSTED RATE ¹	01-03 DEATHS	01-03 ADJUSTED RATE ²	2003 DEATHS	2003 ADJUSTED RATE ¹	01-03 DEATHS	01-03 ADJUSTED RATE ²						
MATANUSKA-SUSITNA BOROUGH																		
TOTAL DEATHS	346	512.4	853.9	943	1,396.5	2,299.2	145	446.0	749.3	384	1,181.1	1,944.1	201	574.0	948.2	559	1,596.5	2,662.0
DEATHS BY RACE																		
ASIAN/PI	5	358.2 *	786.3 *	8			2	208.8 *	518.7 *	5			3	684.9 *	1,905.2 *	3		
BLACK	0	0.0	0.0	3			0	0.0	0.0	0			0	0.0	0.0	3		
NATIVE	25	469.1	1,236.8	70			14	536.6	1,721.9	30			11	404.4	953.5	40		
WHITE	314	525.7	846.1	858			128	447.3	732.4	347			186	597.9	948.4	511		
DEATHS BY AGE GROUP																		
0-4	8	169.6 *		24	508.9		2	90.1 *		12	540.5		6	240.4 *		12	480.8	
5-14	5	43.1 *		10	86.2		2	36.0 *		5	90.1 *		3	49.5 *		5	82.6 *	
15-24	12	119.2		34	337.8		2	41.3 *		5	103.3 *		10	191.3		29	554.8	
25-34	15	191.5		37	472.3		3	77.6 *		10	258.7		12	302.3		27	680.3	
35-44	25	221.7		72	638.6		10	178.6		27	482.1		15	264.4		45	793.1	
45-54	47	399.6		131	1,113.9		14	251.9		41	737.8		33	531.9		90	1,450.7	
55-64	56	950.3		154	2,613.3		23	861.1		52	1,946.8		33	1,024.2		102	3,165.7	
65-74	56	2,004.3		166	5,941.3		23	1,721.6		72	5,389.2		33	2,263.4		94	6,447.2	
75-84	85	6,635.4		216	16,861.8		41	6,065.1		98	14,497.0		44	7,272.7		118	19,504.1	
85+	37	12,292.4		99	32,890.4		25	12,755.1		62	31,632.7		12	11,428.6		37	35,238.1	
NOME CENSUS AREA																		
TOTAL DEATHS	69	737.3	1,159.1	207	2,212.0	3,413.3	28	626.7	915.3	72	1,611.5	2,316.5	41	838.4	1,374.7	135	2,760.7	4,449.9
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	61	837.0	1,253.5	182			27	768.6	1,022.2	66			34	900.7	1,451.1	116		
WHITE	8	425.3 *	933.4 *	24			1	115.6 *	264.1 *	5			7	689.0 *	1,132.5 *	19		
DEATHS BY AGE GROUP																		
0-4	7	658.5 *		13	1,223.0		4	739.4 *		7	1,293.9 *		3	574.7 *		6	1,149.4 *	
5-14	0	0.0		2	98.3 *		0	0.0		1	100.6 *		0	0.0		1	96.2 *	
15-24	7	497.9 *		18	1,280.2		3	437.3 *		8	1,166.2 *		4	555.6 *		10	1,388.9	
25-34	2	174.7 *		9	786.0 *		0	0.0		1	176.4 *		2	346.0 *		8	1,384.1 *	
35-44	4	309.8 *		23	1,781.6		0	0.0		4	684.9 *		4	565.8 *		19	2,687.4	
45-54	6	506.3 *		21	1,772.2		3	595.2 *		5	992.1 *		3	440.5 *		16	2,349.5	
55-64	10	1,531.4		29	4,441.0		2	701.8 *		10	3,508.8		8	2,173.9 *		19	5,163.0	
65-74	13	3,682.7		40	11,331.4		4	2,285.7 *		8	4,571.4 *		9	5,056.2 *		32	17,977.5	
75-84	10	5,952.4		26	15,476.2		5	5,494.5 *		10	10,989.0		5	6,493.5 *		16	20,779.2	
85+	10	16,666.7		26	43,333.3		7	17,073.2 *		18	43,902.4		3	15,789.5 *		8	42,105.3 *	

¹ Rate per 100,000 population.

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²						
NORTH SLOPE BOROUGH																		
TOTAL DEATHS	38	525.7	944.4	98	1,355.8	2,441.3	11	317.6	619.7	39	1,126.2	2,120.1	27	717.1	1,134.5	59	1,567.1	2,484.7
DEATHS BY RACE																		
ASIAN/PI	1	155.8 *	314.5 *	1			0	0.0	0.0	0			1	396.8 *	508.0 *	1		
BLACK	0	0.0	0.0	1			0	0.0	0.0	0			0	0.0	0.0	1		
NATIVE	36	708.2	1,128.6	93			10	411.0	684.2	37			26	981.1	1,437.3	56		
WHITE	1	71.3 *	69.1 *	3			1	160.0 *	153.6 *	2			0	0.0	0.0	1		
DEATHS BY AGE GROUP																		
0-4	3	386.1 *		7	900.9 *		2	527.7 *		4	1,055.4 *		1	251.3 *		3	753.8 *	
5-14	0	0.0		1	66.6 *		0	0.0		1	139.3 *		0	0.0		0	0.0	
15-24	3	248.1 *		6	496.3 *		0	0.0		0	0.0		3	489.4 *		6	978.8 *	
25-34	3	365.9 *		4	487.8 *		0	0.0		1	251.9 *		3	709.2 *		3	709.2 *	
35-44	4	359.4 *		12	1,078.2		0	0.0		4	743.5 *		4	695.7 *		8	1,391.3 *	
45-54	4	418.0 *		11	1,149.4		1	232.6 *		1	232.6 *		3	569.3 *		10	1,897.5	
55-64	2	402.4 *		9	1,810.9 *		0	0.0		4	1,834.9 *		2	716.8 *		5	1,792.1 *	
65-74	13	5,508.5		31	13,135.6		4	3,508.8 *		12	10,526.3		9	7,377.0 *		19	15,573.8	
75-84	4	4,255.3 *		13	13,829.8		2	3,846.2 *		8	15,384.6 *		2	4,761.9 *		5	11,904.8 *	
85+	2	8,333.3 *		4	16,666.7 *		2	9,523.8 *		4	19,047.6 *		0	0.0		0	0.0	
NORTHWEST ARCTIC BOROUGH																		
TOTAL DEATHS	42	575.9	1,049.1	127	1,741.4	3,240.7	13	369.1	771.9	50	1,419.6	2,736.8	29	769.0	1,351.1	77	2,041.9	3,864.4
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	39	638.7	1,158.1	118			13	434.1	840.1	48			26	835.7	1,572.6	70		
WHITE	3	290.1 *	781.0 *	8			0	0.0	0.0	2			3	513.7 *	871.3 *	6		
DEATHS BY AGE GROUP																		
0-4	3	364.1 *		7	849.5 *		1	246.3 *		4	985.2 *		2	478.5 *		3	717.7 *	
5-14	0	0.0		4	231.1 *		0	0.0		2	229.9 *		0	0.0		2	232.3 *	
15-24	6	467.7 *		17	1,325.0		1	157.7 *		3	473.2 *		5	770.4 *		14	2,157.2	
25-34	2	236.7 *		5	591.7 *		0	0.0		1	245.7 *		2	456.6 *		4	913.2 *	
35-44	6	614.8 *		18	1,844.3		2	453.5 *		8	1,814.1 *		4	747.7 *		10	1,869.2	
45-54	4	505.7 *		10	1,264.2		1	288.2 *		3	864.6 *		3	675.7 *		7	1,576.6 *	
55-64	4	890.9 *		11	2,449.9		1	483.1 *		6	2,898.6 *		3	1,239.7 *		5	2,066.1 *	
65-74	7	2,834.0 *		20	8,097.2		3	2,381.0 *		8	6,349.2 *		4	3,305.8 *		12	9,917.4	
75-84	5	4,098.4 *		20	16,393.4		1	1,408.5 *		6	8,450.7 *		4	7,843.1 *		14	27,451.0	
85+	5	20,000.0 *		15	60,000.0		3	23,076.9 *		9	69,230.8 *		2	16,666.7 *		6	50,000.0 *	

¹ Rate per 100,000 population.

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 AGE-ADJUSTED RATE ¹	01-03 DEATHS	01-03 AGE-ADJUSTED RATE ²
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA												
TOTAL DEATHS	27	482.7	78	1,394.4	12	473.6	29	1,144.4	15	490.2	49	1,601.3
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	495.9	40	724.6	8	701.1*	17	1,088.4*	4	312.7*	23	317.3*
WHITE	15	486.9	38	1,304.7	4	297.4*	12	375.7*	11	633.6	26	1,659.5
DEATHS BY AGE GROUP												
0-4	0	0.0	1	271.0*	0	0.0	0	0.0	0	0.0	1	505.1*
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	3	377.8*	0	0.0	0	0.0	0	0.0	3	707.5*
25-34	0	0.0	3	497.5*	0	0.0	1	340.1*	0	0.0	2	647.2*
35-44	1	111.7*	6	670.4*	0	0.0	1	238.7*	1	210.1*	5	1,050.4*
45-54	6	580.3*	11	1,063.8	3	659.3*	6	1,318.7*	3	518.1*	5	863.6*
55-64	6	974.0*	11	1,785.7	2	763.4*	2	763.4*	4	1,129.9*	9	2,542.4*
65-74	5	1,736.1*	15	5,208.3	3	2,830.2*	8	7,547.2*	2	1,098.9*	7	3,846.2*
75-84	6	5,000.0*	19	15,833.3	3	5,660.4*	7	13,207.5*	3	4,477.6*	12	17,910.4
85+	3	25,000.0*	9	75,000.0*	1	16,666.7*	4	66,666.7*	2	33,333.3*	5	83,333.3*
SITKA BOROUGH												
TOTAL DEATHS	47	528.3	137	1,539.8	23	520.5	66	1,493.6	24	536.0	71	1,585.5
DEATHS BY RACE												
ASIAN/PI	2	341.9*	3	293.1*	0	0.0	0	0.0	2	990.1*	3	887.3*
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	11	541.6	30	637.8	4	391.4*	17	384.2*	7	693.8*	13	945.2*
WHITE	34	548.2	104	785.6	19	634.8	49	774.2	15	467.4	55	765.7
DEATHS BY AGE GROUP												
0-4	0	0.0	1	155.8*	0	0.0	0	0.0	0	0.0	1	308.6*
5-14	1	79.2*	1	79.2*	0	0.0	0	0.0	1	155.8*	1	155.8*
15-24	0	0.0	2	170.6*	0	0.0	1	168.4*	0	0.0	1	173.0*
25-34	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
35-44	2	142.7*	7	499.3*	0	0.0	2	294.1*	2	277.0*	5	692.5*
45-54	2	130.5*	13	848.0	1	132.8*	5	664.0*	1	128.2*	8	1,025.6*
55-64	5	563.1*	15	1,689.2	1	243.3*	6	1,459.9*	4	838.6*	9	1,886.8*
65-74	6	1,158.3*	28	5,405.4	1	381.7*	8	3,053.4*	5	1,953.1*	20	7,812.5
75-84	13	5,508.5	35	14,830.5	7	4,929.6*	18	12,676.1	6	6,383.0*	17	18,085.1

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE												
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²										
SKAGWAY-HOONAH-ANGOOK CENSUS AREA																			
TOTAL DEATHS	13	410.5	620.6	43	1,357.8	1,762.1	3	203.0 *	300.6 *	17	1,150.2	1,487.7	10	592.1	916.6	26	1,539.4	1,891.3	
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	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	6	516.4 *	809.0 *	18	2	359.1 *	443.1 *	7	4	661.2 *	1,145.3 *	11	4	661.2 *	1,145.3 *	11	4	661.2 *	
WHITE	7	361.6 *	540.5 *	24	1	112.5 *	213.5 *	9	6	573.1 *	829.9 *	15	6	573.1 *	829.9 *	15	6	573.1 *	
DEATHS BY AGE GROUP																			
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	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	0	0.0	0.0	2	510.2 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	1,000.0 *	0.0	
25-34	1	264.6 *	0.0	2	529.1 *	0.0	0	0.0	0.0	0	0.0	0.0	1	469.5 *	0.0	2	939.0 *	0.0	
35-44	0	0.0	0.0	3	611.0 *	0.0	0	0.0	0.0	1	418.4 *	0.0	0	0.0	0.0	2	793.7 *	0.0	
45-54	1	149.9 *	0.0	6	899.6 *	0.0	0	0.0	0.0	2	671.1 *	0.0	1	271.0 *	0.0	4	1,084.0 *	0.0	
55-64	0	0.0	0.0	5	1,237.6 *	0.0	0	0.0	0.0	2	1,227.0 *	0.0	0	0.0	0.0	3	1,244.8 *	0.0	
65-74	3	1,796.4 *	0.0	6	3,592.8 *	0.0	0	0.0	0.0	0	0.0	0.0	3	3,125.0 *	0.0	6	6,250.0 *	0.0	
75-84	4	4,819.3 *	0.0	11	13,253.0 *	0.0	1	2,381.0 *	6	14,285.7 *	0.0	3	7,317.1 *	0.0	5	12,195.1 *	0.0		
85+	4	14,814.8 *	0.0	8	29,629.6 *	0.0	2	12,500.0 *	6	37,500.0 *	0.0	2	18,181.8 *	0.0	2	18,181.8 *	0.0		
SOUTHEAST FAIRBANKS CENSUS AREA																			
TOTAL DEATHS	45	761.3	1,152.1	123	2,080.9	2,847.3	19	679.3	1,076.3	42	1,501.6	2,243.4	26	834.9	1,050.2	81	2,601.2	3,205.1	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	1	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	5	545.9 *	465.0 *	16	2	457.7 *	408.6 *	5	3	626.3 *	521.9 *	11	3	626.3 *	521.9 *	11	3	626.3 *	
WHITE	39	808.1	1,323.4	103	17	753.9	1,286.9	36	22	855.7	1,128.0	67	22	855.7	1,128.0	67	22	855.7	
DEATHS BY AGE GROUP																			
0-4	1	221.7 *	0.0	2	443.5 *	0.0	0	0.0	0.0	1	440.5 *	0.0	1	446.4 *	0.0	1	446.4 *	0.0	
5-14	0	0.0	0.0	2	194.0 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	389.9 *	0.0	
15-24	1	118.5 *	0.0	3	355.5 *	0.0	0	0.0	0.0	0	0.0	0.0	1	223.7 *	0.0	3	671.1 *	0.0	
25-34	1	173.3 *	0.0	2	346.6 *	0.0	0	0.0	0.0	0	0.0	0.0	1	316.5 *	0.0	2	632.9 *	0.0	
35-44	0	0.0	0.0	10	1,256.3	0.0	0	0.0	0.0	2	514.1 *	0.0	0	0.0	0.0	8	1,965.6 *	0.0	
45-54	9	853.9 *	0.0	19	1,802.7	0.0	3	612.2 *	6	1,224.5 *	0.0	6	1,063.8 *	0.0	13	2,305.0	0.0		
55-64	4	579.7 *	0.0	21	3,043.5	0.0	2	668.9 *	5	1,672.2 *	0.0	2	511.5 *	0.0	16	4,092.1	0.0		
65-74	10	3,289.5	0.0	27	8,881.6	0.0	2	1,503.8 *	7	5,263.2 *	0.0	8	4,678.4 *	0.0	20	11,695.9	0.0		
75-84	13	10,156.3	0.0	25	19,531.3	0.0	6	10,344.8 *	11	18,965.5	0.0	14	20,000.0	0.0	14	20,000.0	0.0		
85+	6	16,666.7 *	0.0	12	33,333.3	0.0	6	24,000.0 *	10	40,000.0	0.0	2	18,181.8 *	0.0	2	18,181.8 *	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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²						
VALDEZ-CORDOVA CENSUS AREA																		
TOTAL DEATHS	45	440.0	703.7	144	1,408.0	2,041.2	16	333.1	628.4	56	1,165.9	1,925.3	29	534.7	777.2	88	1,622.4	2,170.3
DEATHS BY RACE																		
ASIAN/PI	2	343.6 *	612.5 *	2	296.7 *	640.6 *	1	296.7 *	640.6 *	1	408.2 *	269.7 *	1	408.2 *	269.7 *	1		
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		
NATIVE	14	823.5	1,112.8	38	722.9 *	1,076.2 *	6	722.9 *	1,076.2 *	19	919.5 *	1,246.2 *	8	919.5 *	1,246.2 *	19		
WHITE	29	368.6	621.8	104	249.0 *	522.6 *	9	249.0 *	522.6 *	36	470.3	700.5	20	470.3	700.5	68		
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	1	145.6 *	0.0	0	0.0	0.0	1	286.5 *	0.0	0	0.0	0.0	0		
5-14	1	63.2 *	0.0	1	63.2 *	0.0	0	0.0	0.0	0	0.0	0.0	1	122.4 *	0.0	1	122.4 *	
15-24	2	142.0 *	0.0	7	497.2 *	0.0	2	295.9 *	0.0	2	295.9 *	0.0	0	0.0	0.0	5	683.1 *	
25-34	0	0.0	0.0	4	370.4 *	0.0	0	0.0	0.0	1	188.3 *	0.0	0	0.0	0.0	3	546.4 *	
35-44	4	230.9 *	0.0	15	866.1	0.0	1	122.1 *	0.0	7	854.7 *	0.0	3	328.6 *	0.0	8	876.2 *	
45-54	10	496.5	0.0	32	1,588.9	0.0	3	325.4 *	0.0	11	1,193.1	0.0	7	641.0 *	0.0	21	1,923.1	
55-64	5	466.0 *	0.0	24	2,236.7	0.0	1	25.7 *	0.0	9	2,031.6 *	0.0	4	634.9 *	0.0	15	2,381.0	
65-74	5	1,275.5 *	0.0	17	4,336.7	0.0	1	561.8 *	0.0	4	2,247.2 *	0.0	4	1,869.2 *	0.0	13	6,074.8	
75-84	11	5,365.9	0.0	26	12,682.9	0.0	4	4,123.7 *	0.0	11	11,340.2	0.0	7	6,481.5 *	0.0	15	13,888.9	
85+	7	13,207.5 *	0.0	17	32,075.5	0.0	4	18,181.8 *	0.0	10	45,454.5	0.0	3	9,677.4 *	0.0	7	22,580.6 *	
WADEHAMPTON CENSUS AREA																		
TOTAL DEATHS	36	487.4	952.4	108	1,462.2	2,785.5	13	362.8	626.9	45	1,255.9	2,088.4	23	604.8	1,281.5	63	1,656.6	3,520.8
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		
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		
NATIVE	36	522.4	999.8	105	387.1	653.3	13	387.1	653.3	45	651.0	1,349.0	23	651.0	1,349.0	60		
WHITE	0	0.0	0.0	3	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3		
DEATHS BY AGE GROUP																		
0-4	1	96.2 *	0.0	8	770.0 *	0.0	1	192.7 *	0.0	7	1,348.7 *	0.0	0	0.0	0.0	1	192.3 *	
5-14	1	50.4 *	0.0	5	252.0 *	0.0	0	0.0	0.0	1	104.0 *	0.0	1	97.8 *	0.0	4	391.4 *	
15-24	6	477.7 *	0.0	14	1,114.6	0.0	4	645.2 *	0.0	8	1,290.3 *	0.0	2	314.5 *	0.0	6	943.4 *	
25-34	4	476.2 *	0.0	7	833.3 *	0.0	1	239.8 *	0.0	3	719.4 *	0.0	3	709.2 *	0.0	4	945.6 *	
35-44	3	341.7 *	0.0	8	911.2 *	0.0	0	0.0	0.0	1	249.4 *	0.0	3	628.9 *	0.0	7	1,467.5 *	
45-54	1	158.5 *	0.0	4	633.9 *	0.0	0	0.0	0.0	1	346.0 *	0.0	1	292.4 *	0.0	3	877.2 *	
55-64	2	568.2 *	0.0	7	1,988.6 *	0.0	1	641.0 *	0.0	2	1,282.1 *	0.0	1	510.2 *	0.0	5	2,551.0 *	
65-74	6	2,272.7 *	0.0	19	7,197.0	0.0	2	1,398.6 *	0.0	8	5,594.4 *	0.0	4	3,305.8 *	0.0	11	9,090.9	
75-84	9	7,692.3 *	0.0	29	24,786.3	0.0	2	3,333.3 *	0.0	10	16,666.7	0.0	7	12,280.7 *	0.0	19	33,333.3	
85+	3	12,000.0 *	0.0	7	28,000.0 *	0.0	2	12,500.0 *	0.0	4	25,000.0 *	0.0	1	11,111.1 *	0.0	3	33,333.3 *	

¹ Rate per 100,000 population.

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

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CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	01-03 DEATHS	01-03 RATE ¹	01-03 AGE-ADJUSTED RATE ²						
	57	901.8	958.1	158	2,499.6	2,714.4	28	929.9	877.6	78	2,590.5	2,535.4	29	876.1	1,079.0	80	2,416.9	2,897.1
WRANGELL-PETERSBURG CENSUS AREA																		
TOTAL DEATHS	57	901.8	958.1	158	2,499.6	2,714.4	28	929.9	877.6	78	2,590.5	2,535.4	29	876.1	1,079.0	80	2,416.9	2,897.1
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	2	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.0	0.0
BLACK	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	0.0
NATIVE	14	1,138.2	1,259.3	33	1,138.2	1,259.3	7	1,143.8	1,252.2	20	1,132.7	1,252.2	7	1,132.7	1,479.2	13	1,132.7	1,479.2
WHITE	43	888.8	910.0	122	888.8	910.0	21	927.6	836.4	58	854.7	1,015.7	22	854.7	1,015.7	64	854.7	1,015.7
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	1	108.3	325.0	3	108.3	325.0	1	223.7	447.4	2	447.4	447.4	0	0.0	0.0	1	210.1	210.1
15-24	4	475.1	475.1	4	475.1	475.1	2	524.9	524.9	2	524.9	524.9	2	433.8	433.8	2	433.8	433.8
25-34	0	0.0	160.8	1	160.8	160.8	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	320.5	320.5
35-44	7	729.2	1,354.2	13	729.2	1,354.2	2	414.1	828.2	4	828.2	828.2	5	1,048.2	1,048.2	9	1,886.8	1,886.8
45-54	5	425.5	1,361.7	16	425.5	1,361.7	3	544.5	907.4	5	907.4	907.4	2	320.5	320.5	11	1,762.8	1,762.8
55-64	7	939.6	2,147.7	16	939.6	2,147.7	4	1,201.2	2,702.7	9	2,702.7	2,702.7	3	728.2	728.2	7	1,699.0	1,699.0
65-74	9	2,406.4	6,417.1	24	2,406.4	6,417.1	4	2,366.9	6,508.9	11	6,508.9	6,508.9	5	2,439.0	2,439.0	13	6,341.5	6,341.5
75-84	9	4,000.0	18,222.2	41	4,000.0	18,222.2	3	2,702.7	16,216.2	18	16,216.2	16,216.2	6	5,263.2	5,263.2	23	20,175.4	20,175.4
85+	15	18,072.3	48,192.8	40	18,072.3	48,192.8	9	16,071.4	48,214.3	27	48,214.3	48,214.3	6	22,222.2	22,222.2	13	48,148.1	48,148.1
YAKUTAT BOROUGH																		
TOTAL DEATHS	6	869.6	1,179.7	15	2,173.9	4,237.0	1	309.6	259.9	1	309.6	259.9	5	1,362.4	2,013.9	14	3,814.7	7,238.4
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	2	706.7	756.4	8	706.7	756.4	1	684.9	441.1	1	684.9	441.1	1	729.9	1,506.4	7	1,506.4	1,506.4
WHITE	4	1,081.1	1,441.8	6	1,081.1	1,441.8	0	0.0	0.0	0	0.0	0.0	4	1,818.2	2,253.2	6	2,253.2	2,253.2
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	1	877.2	877.2	1	877.2	877.2	1	1,785.7	1,785.7	1	1,785.7	1,785.7	0	0.0	0.0	0	0.0	0.0
15-24	0	0.0	961.5	1	961.5	961.5	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1,724.1	1,724.1
25-34	1	1,298.7	1,298.7	1	1,298.7	1,298.7	0	0.0	0.0	0	0.0	0.0	1	2,777.8	2,777.8	1	2,777.8	2,777.8
35-44	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
45-54	0	0.0	746.3	1	746.3	746.3	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1,408.5	1,408.5
55-64	1	1,470.6	2,941.2	2	1,470.6	2,941.2	0	0.0	0.0	0	0.0	0.0	1	2,631.6	2,631.6	2	5,263.2	5,263.2
65-74	1	3,333.3	16,666.7	5	3,333.3	16,666.7	0	0.0	0.0	0	0.0	0.0	1	10,000.0	10,000.0	5	50,000.0	50,000.0
75-84	2	11,764.7	17,647.1	3	11,764.7	17,647.1	0	0.0	0.0	0	0.0	0.0	2	16,666.7	16,666.7	3	25,000.0	25,000.0
85+	0	0.0	100,000.0	1	100,000.0	100,000.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100,000.0	100,000.0

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2003 AND 2001-2003

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²	2003 DEATHS	2003 RATE ¹	2003 AGE-ADJUSTED RATE ²									
YUKON-KOYUKUK CENSUS AREA																		
TOTAL DEATHS	41	647.7	898.3	138	2,180.1	2,862.5	16	551.7	784.0	43	1,482.8	2,040.8	25	728.9	986.9	95	2,769.7	3,584.8
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	30	659.1	870.7	112	1,095.6	1,095.6	13	619.6	813.6	35	645.2 *	645.2 *	17	692.7	880.6	77	1,484.2 *	1,484.2 *
WHITE	10	598.8	1,106.0	25	2,173.9	2,173.9	3	396.3 *	643.3 *	8	623.1 *	623.1 *	7	766.7 *	1,398.3 *	17	3,523.0	3,523.0
DEATHS BY AGE GROUP																		
0-4	1	189.4 *		2	378.8 *		0	0.0	0.0	0	0.0	0.0	1	373.1 *		2	746.3 *	
5-14	1	92.9 *		4	371.4 *		0	0.0	0.0	0	0.0	0.0	1	176.1 *		4	704.2 *	
15-24	3	298.8 *		11	1,095.6		0	0.0	0.0	3	645.2 *	645.2 *	3	556.6 *		8	1,484.2 *	
25-34	3	434.8 *		15	2,173.9		1	311.5 *		2	623.1 *	623.1 *	2	542.0 *		13	3,523.0	
35-44	1	107.2 *		10	1,071.8		0	0.0	0.0	4	947.9 *	947.9 *	1	195.7 *		6	1,174.2 *	
45-54	4	392.2 *		19	1,862.7		2	444.4 *		4	888.9 *	888.9 *	2	350.9 *		15	2,631.6	
55-64	4	701.8 *		15	2,631.6		1	413.2 *		5	2,066.1 *	2,066.1 *	3	914.6 *		10	3,048.8	
65-74	7	2,280.1 *		20	6,514.7		5	3,703.7 *		7	5,185.2 *	5,185.2 *	2	1,162.8 *		13	7,558.1	
75-84	8	5,263.2 *		22	14,473.7		2	2,985.1 *		8	11,940.3 *	11,940.3 *	6	7,058.8 *		14	16,470.6	
85+	8	16,326.5 *		19	38,775.5		5	17,241.4 *		10	34,482.8	34,482.8	3	15,000.0 *		9	45,000.0 *	

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 borough or census area are only available for 2003. Therefore, three year rates are unavailable.

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
ALEUTIANS EAST BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	7	100.0	260.4 *	20	100.0	248.9
MALIGNANT NEOPLASMS (C00-C97)	4	57.1	148.8 *	10	50.0	124.5
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	14.3	37.2 *	3	15.0	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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
ALEUTIANS WEST CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	19	100.0	356.5	36	100.0	229.7
MALIGNANT NEOPLASMS (C00-C97)	2	10.5	37.5 *	7	19.4	44.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	36.8	131.4 *	12	33.3	76.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	31.6	112.6 *	8	22.2	51.0 *
ISCHEMIC HEART DISEASES (I20-I25)	4	21.1	75.1 *	5	13.9	31.9 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	15.8	56.3 *	3	8.3	19.1 *
CEREBROVASCULAR DISEASES (I60-I69)	1	5.3	18.8 *	4	11.1	25.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	26.3	93.8 *	6	16.7	38.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	15.8	56.3 *	4	11.1	25.5 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
MUNICIPALITY OF ANCHORAGE

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	1209	100.0	441.9	3582	100.0	444.1
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	25	2.1	9.1	84	2.3	10.4
SEPTICEMIA (A40-A41)	5	0.4	1.8 *	25	0.7	3.1
VIRAL HEPATITIS (B15-B19)	9	0.7	3.3 *	20	0.6	2.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	3	0.2	1.1 *	15	0.4	1.9
MALIGNANT NEOPLASMS (C00-C97)	280	23.2	102.3	854	23.8	105.9
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	8	0.7	2.9 *	18	0.5	2.2
ESOPHAGUS (C15)	9	0.7	3.3 *	20	0.6	2.5
STOMACH (C16)	6	0.5	2.2 *	27	0.8	3.3
COLON, RECTUM AND ANUS (C18-C21)	22	1.8	8.0	70	2.0	8.7
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	14	1.2	5.1	40	1.1	5.0
PANCREAS (C25)	16	1.3	5.8	54	1.5	6.7
TRACHEA, BRONCHUS AND LUNG (C33-C34)	82	6.8	30.0	241	6.7	29.9
SKIN (C43)	5	0.4	1.8 *	13	0.4	1.6
BREAST (C50) ⁵	20	1.7	14.8	61	1.7	15.3
CERVICAL (C53) ⁵	3	0.2	2.2 *	6	0.2	1.5 *
UTERINE (C54-C55) ⁵	2	0.2	1.5 *	7	0.2	1.8 *
OVARIAN (C56) ⁵	2	0.2	1.5 *	21	0.6	5.3
PROSTATE (C61) ⁶	7	0.6	5.0 *	31	0.9	7.6
KIDNEY AND RENAL PELVIS (C64-C65)	5	0.4	1.8 *	16	0.4	2.0
BLADDER (C67)	8	0.7	2.9 *	18	0.5	2.2
BRAIN (C70-C72)	7	0.6	2.6 *	28	0.8	3.5
LYMPHOID AND HEMATOPOIETIC (C81-C96)	29	2.4	10.6	79	2.2	9.8
HODGKIN'S DISEASE (C81)	3	0.2	1.1 *	6	0.2	0.7 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	12	1.0	4.4	29	0.8	3.6
LEUKEMIA (C91-C95)	11	0.9	4.0	30	0.8	3.7
MULTIPLE MYELOMA (C88,C90)	3	0.2	1.1 *	14	0.4	1.7
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	8	0.7	2.9 *	23	0.6	2.9
DIABETES MELLITUS (E10-E14)	41	3.4	15.0	121	3.4	15.0
PARKINSON'S DISEASE (G20-G21)	7	0.6	2.6 *	21	0.6	2.6
ALZHEIMER'S DISEASE (G30)	25	2.1	9.1	61	1.7	7.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	350	28.9	127.9	1004	28.0	124.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	254	21.0	92.8	744	20.8	92.2
RHEUMATIC HEART DISEASES (I00-I09)	4	0.3	1.5 *	9	0.3	1.1 *
HYPERTENSIVE HEART DISEASE (I11)	20	1.7	7.3	38	1.1	4.7
ISCHEMIC HEART DISEASES (I20-I25)	167	13.8	61.0	507	14.2	62.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	33	2.7	12.1	92	2.6	11.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	90	7.4	32.9	274	7.6	34.0
OTHER HEART DISEASES (I26-I51)	63	5.2	23.0	190	5.3	23.6

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
MUNICIPALITY OF ANCHORAGE (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
HEART FAILURE (I50)	16	1.3	5.8	42	1.2	5.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	8	0.7	2.9 *	16	0.4	2.0
CEREBROVASCULAR DISEASES (I60-I69)	75	6.2	27.4	207	5.8	25.7
ATHEROSCLEROSIS (I70)	5	0.4	1.8 *	7	0.2	0.9 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	8	0.7	2.9 *	30	0.8	3.7
AORTIC ANEURYSM AND DISSECTION (I71)	4	0.3	1.5 *	18	0.5	2.2
INFLUENZA AND PNEUMONIA (J10-J18)	12	1.0	4.4	43	1.2	5.3
INFLUENZA (J10-J11)	0	0.0	0.0	3	0.1	0.4 *
PNEUMONIA (J12-J18)	12	1.0	4.4	40	1.1	5.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	64	5.3	23.4	178	5.0	22.1
EMPHYSEMA (J43)	6	0.5	2.2 *	16	0.4	2.0
ASTHMA (J45-J46)	10	0.8	3.7	18	0.5	2.2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	8	0.7	2.9 *	16	0.4	2.0
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	15	1.2	5.5	38	1.1	4.7
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	27	2.2	9.9	68	1.9	8.4
ALCOHOLIC LIVER DISEASE (K70)	19	1.6	6.9	45	1.3	5.6
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	8	0.7	2.9 *	23	0.6	2.9
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	0.8	3.7
RENAL FAILURE (N17-N19)	10	0.8	3.7	29	0.8	3.6
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	1	0.1	0.4 *	3	0.1	0.4 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	0.2	1.1 *	18	0.5	2.2
CONGENITAL MALFORMATIONS (Q00-Q99)	3	0.2	1.1 *	22	0.6	2.7
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	110	9.1	40.2	344	9.6	42.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	51	4.2	18.6	140	3.9	17.4
MOTOR VEHICLE ACCIDENTS ²	46	3.8	16.8	118	3.3	14.6
SNOW MACHINE ³	0	0.0	0.0	3	0.1	0.4 *
AIR TRANSPORT (V95-V97)	4	0.3	1.5 *	16	0.4	2.0
OTHER TRANSPORT ACCIDENTS ⁴	1	0.1	0.4 *	4	0.1	0.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	59	4.9	21.6	204	5.7	25.3
FALLS (W00-W19)	2	0.2	0.7 *	21	0.6	2.6
DROWNING AND SUBMERSION (W65-W74)	4	0.3	1.5 *	12	0.3	1.5
SMOKE, FIRE AND FLAME (X00-X09)	4	0.3	1.5 *	10	0.3	1.2
POISONING (X40-X49)	35	2.9	12.8	105	2.9	13.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	51	4.2	18.6	123	3.4	15.2
BY DISCHARGE OF FIREARMS (X72-X74)	26	2.2	9.5	67	1.9	8.3
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	20	1.7	7.3	54	1.5	6.7
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	11	0.9	4.0	30	0.8	3.7
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	4	0.3	1.5 *	9	0.3	1.1 *
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	1	0.1	0.4 *	13	0.4	1.6
BY DISCHARGE OF FIREARMS (Y22-Y24)	0	0.0	0.0	5	0.1	0.6 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
BETHEL CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	95	100.0	567.0	274	100.0	554.1
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	4	4.2	23.9 *	5	1.8	10.1 *
SEPTICEMIA (A40-A41)	2	2.1	11.9 *	3	1.1	6.1 *
MALIGNANT NEOPLASMS (C00-C97)	21	22.1	125.3	54	19.7	109.2
ESOPHAGUS (C15)	1	1.1	6.0 *	3	1.1	6.1 *
STOMACH (C16)	3	3.2	17.9 *	5	1.8	10.1 *
COLON, RECTUM AND ANUS (C18-C21)	2	2.1	11.9 *	6	2.2	12.1 *
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	2.1	11.9 *	3	1.1	6.1 *
PANCREAS (C25)	1	1.1	6.0 *	3	1.1	6.1 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	6.3	35.8 *	14	5.1	28.3
BREAST (C50) ⁵	2	2.1	24.7 *	6	2.2	25.1 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	1.1	6.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	17	17.9	101.5	57	20.8	115.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	11	11.6	65.6	42	15.3	84.9
ISCHEMIC HEART DISEASES (I20-I25)	6	6.3	35.8 *	21	7.7	42.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	2.1	11.9 *	3	1.1	6.1 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	2.1	11.9 *	11	4.0	22.2
OTHER HEART DISEASES (I26-I51)	5	5.3	29.8 *	18	6.6	36.4
HEART FAILURE (I50)	1	1.1	6.0 *	6	2.2	12.1 *
CEREBROVASCULAR DISEASES (I60-I69)	5	5.3	29.8 *	13	4.7	26.3
INFLUENZA AND PNEUMONIA (J10-J18)	5	5.3	29.8 *	13	4.7	26.3
PNEUMONIA (J12-J18)	5	5.3	29.8 *	13	4.7	26.3
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	2.1	11.9 *	7	2.6	14.2 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	1	1.1	6.0 *	6	2.2	12.1 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	1	1.1	6.0 *	5	1.8	10.1 *
RENAL FAILURE (N17-N19)	1	1.1	6.0 *	5	1.8	10.1 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	2.1	11.9 *	6	2.2	12.1 *
CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.1	6.0 *	5	1.8	10.1 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	10	10.5	59.7	41	15.0	82.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	4.2	23.9 *	14	5.1	28.3
MOTOR VEHICLE ACCIDENTS ²	3	3.2	17.9 *	10	3.6	20.2
SNOW MACHINE ³	1	1.1	6.0 *	9	3.3	18.2 *
WATER TRANSPORT (V90-V94)	1	1.1	6.0 *	3	1.1	6.1 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	6	6.3	35.8 *	27	9.9	54.6
DROWNING AND SUBMERSION (W65-W74)	4	4.2	23.9 *	9	3.3	18.2 *
POISONING (X40-X49)	0	0.0	0.0	4	1.5	8.1 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	10	10.5	59.7	17	6.2	34.4
BY DISCHARGE OF FIREARMS (X72-X74)	5	5.3	29.8 *	11	4.0	22.2
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	0	0.0	0.0	5	1.8	10.1 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
BRISTOL BAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	3	100.0	272.0 *	14	100.0	407.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	33.3	90.7 *	5	35.7	145.4 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	33.3	90.7 *	4	28.6	116.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	33.3	90.7 *	3	21.4	87.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	1	33.3	90.7 *	3	21.4	87.2 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
DENALI BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	7	100.0	365.2 *	17	100.0	297.8
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	14.3	52.2 *	5	29.4	87.6 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	14.3	52.2 *	5	29.4	87.6 *
ISCHEMIC HEART DISEASES (I20-I25)	1	14.3	52.2 *	4	23.5	70.1 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
DILLINGHAM CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	35	100.0	713.4	99	100.0	670.9
MALIGNANT NEOPLASMS (C00-C97)	7	20.0	142.7 *	23	23.2	155.9
COLON, RECTUM AND ANUS (C18-C21)	1	2.9	20.4 *	3	3.0	20.3 *
PANCREAS (C25)	1	2.9	20.4 *	3	3.0	20.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	5.7	40.8 *	8	8.1	54.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	28.6	203.8	24	24.2	162.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	14.3	101.9 *	11	11.1	74.5
ISCHEMIC HEART DISEASES (I20-I25)	3	8.6	61.1 *	5	5.1	33.9 *
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	5.7	40.8 *	4	4.0	27.1 *
OTHER HEART DISEASES (I26-I51)	2	5.7	40.8 *	5	5.1	33.9 *
HEART FAILURE (I50)	1	2.9	20.4 *	3	3.0	20.3 *
CEREBROVASCULAR DISEASES (I60-I69)	4	11.4	81.5 *	11	11.1	74.5
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.9	20.4 *	4	4.0	27.1 *
PNEUMONIA (J12-J18)	1	2.9	20.4 *	4	4.0	27.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.9	20.4 *	3	3.0	20.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	17.1	122.3 *	23	23.2	155.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	5	14.3	101.9 *	13	13.1	88.1
MOTOR VEHICLE ACCIDENTS ²	3	8.6	61.1 *	5	5.1	33.9 *
SNOW MACHINE ³	1	2.9	20.4 *	3	3.0	20.3 *
WATER TRANSPORT (V90-V94)	1	2.9	20.4 *	4	4.0	27.1 *
AIR TRANSPORT (V95-V97)	0	0.0	0.0	3	3.0	20.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	2.9	20.4 *	10	10.1	67.8
POISONING (X40-X49)	0	0.0	0.0	3	3.0	20.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	2	5.7	40.8 *	3	3.0	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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
FAIRBANKS NORTH STAR BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	355	100.0	432.2	1005	100.0	401.3
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	14	3.9	17.0	32	3.2	12.8
SEPTICEMIA (A40-A41)	9	2.5	11.0 *	19	1.9	7.6
VIRAL HEPATITIS (B15-B19)	3	0.8	3.7 *	3	0.3	1.2 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	1	0.3	1.2 *	4	0.4	1.6 *
MALIGNANT NEOPLASMS (C00-C97)	83	23.4	101.1	239	23.8	95.4
ESOPHAGUS (C15)	0	0.0	0.0	7	0.7	2.8 *
STOMACH (C16)	3	0.8	3.7 *	7	0.7	2.8 *
COLON, RECTUM AND ANUS (C18-C21)	7	2.0	8.5 *	26	2.6	10.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.6	2.4 *	4	0.4	1.6 *
PANCREAS (C25)	4	1.1	4.9 *	13	1.3	5.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	29	8.2	35.3	76	7.6	30.3
BREAST (C50) ⁵	3	0.8	7.5 *	17	1.7	14.0
CERVICAL (C53) ⁵	0	0.0	0.0	3	0.3	2.5 *
OVARIAN (C56) ⁵	2	0.6	5.0 *	5	0.5	4.1 *
PROSTATE (C61) ⁶	3	0.8	7.1 *	13	1.3	10.0
KIDNEY AND RENAL PELVIS (C64-C65)	5	1.4	6.1 *	5	0.5	2.0 *
BLADDER (C67)	1	0.3	1.2 *	3	0.3	1.2 *
BRAIN (C70-C72)	6	1.7	7.3 *	12	1.2	4.8
LYMPHOID AND HEMATOPOIETIC (C81-C96)	9	2.5	11.0 *	24	2.4	9.6
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	0.6	2.4 *	8	0.8	3.2 *
LEUKEMIA (C91-C95)	2	0.6	2.4 *	6	0.6	2.4 *
MULTIPLE MYELOMA (C88,C90)	5	1.4	6.1 *	10	1.0	4.0
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.3	1.2 *	3	0.3	1.2 *
DIABETES MELLITUS (E10-E14)	9	2.5	11.0 *	25	2.5	10.0
PARKINSON'S DISEASE (G20-G21)	3	0.8	3.7 *	7	0.7	2.8 *
ALZHEIMER'S DISEASE (G30)	6	1.7	7.3 *	17	1.7	6.8
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	100	28.2	121.8	272	27.1	108.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	77	21.7	93.8	207	20.6	82.7
HYPERTENSIVE HEART DISEASE (I11)	4	1.1	4.9 *	7	0.7	2.8 *
ISCHEMIC HEART DISEASES (I20-I25)	46	13.0	56.0	138	13.7	55.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	11	3.1	13.4	38	3.8	15.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	24	6.8	29.2	57	5.7	22.8
OTHER HEART DISEASES (I26-I51)	27	7.6	32.9	60	6.0	24.0
HEART FAILURE (I50)	7	2.0	8.5 *	13	1.3	5.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	2	0.6	2.4 *	3	0.3	1.2 *
CEREBROVASCULAR DISEASES (I60-I69)	13	3.7	15.8	47	4.7	18.8
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	6	1.7	7.3 *	13	1.3	5.2
AORTIC ANEURYSM AND DISSECTION (I71)	5	1.4	6.1 *	8	0.8	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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
FAIRBANKS NORTH STAR BOROUGH (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
INFLUENZA AND PNEUMONIA (J10-J18)	8	2.3	9.7 *	16	1.6	6.4
PNEUMONIA (J12-J18)	7	2.0	8.5 *	15	1.5	6.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	11	3.1	13.4	41	4.1	16.4
EMPHYSEMA (J43)	3	0.8	3.7 *	8	0.8	3.2 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.3	1.2 *	3	0.3	1.2 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	2	0.6	2.4 *	9	0.9	3.6 *
PEPTIC ULCER (K25-K28)	2	0.6	2.4 *	3	0.3	1.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	6	1.7	7.3 *	23	2.3	9.2
ALCOHOLIC LIVER DISEASE (K70)	3	0.8	3.7 *	14	1.4	5.6
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	3	0.8	3.7 *	9	0.9	3.6 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	0.8	3.7 *	6	0.6	2.4 *
RENAL FAILURE (N17-N19)	3	0.8	3.7 *	6	0.6	2.4 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	8	2.3	9.7 *	10	1.0	4.0
CONGENITAL MALFORMATIONS (Q00-Q99)	2	0.6	2.4 *	7	0.7	2.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	29	8.2	35.3	102	10.1	40.7
TRANSPORT ACCIDENTS (V01-V99,Y85)	14	3.9	17.0	41	4.1	16.4
MOTOR VEHICLE ACCIDENTS ²	13	3.7	15.8	36	3.6	14.4
SNOW MACHINE ³	1	0.3	1.2 *	4	0.4	1.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	15	4.2	18.3	61	6.1	24.4
FALLS (W00-W19)	1	0.3	1.2 *	6	0.6	2.4 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	6	0.6	2.4 *
SMOKE, FIRE AND FLAME (X00-X09)	0	0.0	0.0	4	0.4	1.6 *
POISONING (X40-X49)	9	2.5	11 *	24	2.4	9.6
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	12	3.4	14.6	30	3.0	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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
HAINES BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	14	100.0	603.7	42	100.0	595.4
MALIGNANT NEOPLASMS (C00-C97)	6	42.9	258.7 *	15	35.7	212.6
COLON, RECTUM AND ANUS (C18-C21)	1	7.1	43.1 *	3	7.1	42.5 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	3	21.4	129.4 *	14	33.3	198.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	7.1	43.1 *	10	23.8	141.8
ISCHEMIC HEART DISEASES (I20-I25)	1	7.1	43.1 *	6	14.3	85.1 *
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	3	7.1	42.5 *
CEREBROVASCULAR DISEASES (I60-I69)	1	7.1	43.1 *	3	7.1	42.5 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
JUNEAU BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	129	100.0	412.9	426	100.0	458.5
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	3	2.3	9.6 *	15	3.5	16.1
SEPTICEMIA (A40-A41)	2	1.6	6.4 *	8	1.9	8.6 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	1	0.8	3.2 *	4	0.9	4.3 *
MALIGNANT NEOPLASMS (C00-C97)	27	20.9	86.4	100	23.5	107.6
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	3	2.3	9.6 *	5	1.2	5.4 *
ESOPHAGUS (C15)	1	0.8	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)	6	4.7	19.2 *	16	3.8	17.2
PANCREAS (C25)	2	1.6	6.4 *	9	2.1	9.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	8	6.2	25.6 *	22	5.2	23.7
BREAST (C50) ⁵	1	0.8	6.4 *	7	1.6	15.2 *
PROSTATE (C61) ⁶	0	0.0	0.0	3	0.7	6.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	3	2.3	9.6 *	10	2.3	10.8
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	1.6	6.4 *	6	1.4	6.5 *
MULTIPLE MYELOMA (C88,C90)	1	0.8	3.2 *	3	0.7	3.2 *
DIABETES MELLITUS (E10-E14)	4	3.1	12.8 *	14	3.3	15.1
PARKINSON'S DISEASE (G20-G21)	1	0.8	3.2 *	4	0.9	4.3 *
ALZHEIMER'S DISEASE (G30)	2	1.6	6.4 *	11	2.6	11.8
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	38	29.5	121.6	120	28.2	129.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	23	17.8	73.6	84	19.7	90.4
ISCHEMIC HEART DISEASES (I20-I25)	15	11.6	48.0	53	12.4	57.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	3.1	12.8 *	13	3.1	14.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	2.3	9.6 *	24	5.6	25.8
OTHER HEART DISEASES (I26-I51)	8	6.2	25.6 *	29	6.8	31.2
HEART FAILURE (I50)	3	2.3	9.6 *	8	1.9	8.6 *
CEREBROVASCULAR DISEASES (I60-I69)	12	9.3	38.4	28	6.6	30.1
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	0.8	3.2 *	5	1.2	5.4 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	3	0.7	3.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	4	3.1	12.8 *	7	1.6	7.5 *
PNEUMONIA (J12-J18)	4	3.1	12.8 *	7	1.6	7.5 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	6	4.7	19.2 *	27	6.3	29.1
ASTHMA (J45-J46)	0	0.0	0.0	4	0.9	4.3 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	2	1.6	6.4 *	5	1.2	5.4 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	4	3.1	12.8 *	6	1.4	6.5 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	1.6	6.4 *	8	1.9	8.6 *
ALCOHOLIC LIVER DISEASE (K70)	2	1.6	6.4 *	6	1.4	6.5 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	2.3	9.6 *	5	1.2	5.4 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
JUNEAU BOROUGH (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
RENAL FAILURE (N17-N19)	3	2.3	9.6 *	5	1.2	5.4 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	0.8	3.2 *	3	0.7	3.2 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	1.6	6.4 *	7	1.6	7.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	4.7	19.2 *	25	5.9	26.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	1.6	6.4 *	8	1.9	8.6 *
MOTOR VEHICLE ACCIDENTS ²	2	1.6	6.4 *	7	1.6	7.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	4	3.1	12.8 *	17	4.0	18.3
FALLS (W00-W19)	2	1.6	6.4 *	4	0.9	4.3 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	3	0.7	3.2 *
POISONING (X40-X49)	2	1.6	6.4 *	4	0.9	4.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	3.1	12.8 *	12	2.8	12.9
BY DISCHARGE OF FIREARMS (X72-X74)	4	3.1	12.8 *	10	2.3	10.8

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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
KENAI PENINSULA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	323	100.0	628.4	885	100.0	579.3
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	4	1.2	7.8 *	17	1.9	11.1
SEPTICEMIA (A40-A41)	1	0.3	1.9 *	6	0.7	3.9 *
VIRAL HEPATITIS (B15-B19)	3	0.9	5.8 *	5	0.6	3.3 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	0	0.0	0.0	3	0.3	2.0 *
MALIGNANT NEOPLASMS (C00-C97)	78	24.1	151.8	209	23.6	136.8
STOMACH (C16)	1	0.3	1.9 *	4	0.5	2.6 *
COLON, RECTUM AND ANUS (C18-C21)	4	1.2	7.8 *	15	1.7	9.8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	3	0.9	5.8 *	5	0.6	3.3 *
PANCREAS (C25)	7	2.2	13.6 *	9	1.0	5.9 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	27	8.4	52.5	79	8.9	51.7
SKIN (C43)	1	0.3	1.9 *	3	0.3	2.0 *
BREAST (C50) ⁵	9	2.8	36.1 *	12	1.4	16.2
OVARIAN (C56) ⁵	1	0.3	4.0 *	3	0.3	4.1 *
PROSTATE (C61) ⁶	1	0.3	3.8 *	11	1.2	13.9
KIDNEY AND RENAL PELVIS (C64-C65)	3	0.9	5.8 *	6	0.7	3.9 *
BLADDER (C67)	3	0.9	5.8 *	6	0.7	3.9 *
BRAIN (C70-C72)	1	0.3	1.9 *	6	0.7	3.9 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	9	2.8	17.5 *	17	1.9	11.1
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	0.6	3.9 *	6	0.7	3.9 *
LEUKEMIA (C91-C95)	7	2.2	13.6 *	7	0.8	4.6 *
MULTIPLE MYELOMA (C88,C90)	0	0.0	0.0	4	0.5	2.6 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.6	3.9 *	5	0.6	3.3 *
DIABETES MELLITUS (E10-E14)	11	3.4	21.4	25	2.8	16.4
PARKINSON'S DISEASE (G20-G21)	2	0.6	3.9 *	4	0.5	2.6 *
ALZHEIMER'S DISEASE (G30)	6	1.9	11.7 *	16	1.8	10.5
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	98	30.3	190.7	278	31.4	182.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	78	24.1	151.8	222	25.1	145.3
HYPERTENSIVE HEART DISEASE (I11)	4	1.2	7.8 *	11	1.2	7.2
ISCHEMIC HEART DISEASES (I20-I25)	61	18.9	118.7	164	18.5	107.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	14	4.3	27.2	33	3.7	21.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	30	9.3	58.4	90	10.2	58.9
OTHER HEART DISEASES (I26-I51)	13	4.0	25.3	46	5.2	30.1
HEART FAILURE (I50)	3	0.9	5.8 *	9	1.0	5.9 *
CEREBROVASCULAR DISEASES (I60-I69)	16	5.0	31.1	45	5.1	29.5
ATHEROSCLEROSIS (I70)	2	0.6	3.9 *	4	0.5	2.6 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	0.3	1.9 *	5	0.6	3.3 *
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	1.9 *	4	0.5	2.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	6	1.9	11.7 *	10	1.1	6.5
PNEUMONIA (J12-J18)	5	1.5	9.7 *	9	1.0	5.9 *

¹ Rate per 100,000 population.

Continued ⇨

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 SELECTED CAUSES OF DEATH: 2003 AND 2001–2003

KENAI PENINSULA BOROUGH (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	16	5.0	31.1	38	4.3	24.9
EMPHYSEMA (J43)	2	0.6	3.9 *	4	0.5	2.6 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	0	0.0	0.0	3	0.3	2.0 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	4	1.2	7.8 *	13	1.5	8.5
HERNIA (K40-K46)	2	0.6	3.9 *	4	0.5	2.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	5	1.5	9.7 *	20	2.3	13.1
ALCOHOLIC LIVER DISEASE (K70)	4	1.2	7.8 *	15	1.7	9.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	1	0.3	1.9 *	5	0.6	3.3 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	0.9	5.8 *	9	1.0	5.9 *
RENAL FAILURE (N17-N19)	3	0.9	5.8 *	9	1.0	5.9 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	0.6	3.9 *	10	1.1	6.5
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	33	10.2	64.2	92	10.4	60.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	18	5.6	35.0	41	4.6	26.8
MOTOR VEHICLE ACCIDENTS ²	11	3.4	21.4	32	3.6	20.9
SNOW MACHINE ³	1	0.3	1.9 *	3	0.3	2.0 *
WATER TRANSPORT (V90-V94)	2	0.6	3.9 *	4	0.5	2.6 *
AIR TRANSPORT (V95-V97)	5	1.5	9.7 *	5	0.6	3.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	15	4.6	29.2	51	5.8	33.4
FALLS (W00-W19)	1	0.3	1.9 *	3	0.3	2.0 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	4	0.5	2.6 *
POISONING (X40-X49)	6	1.9	11.7 *	18	2.0	11.8
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	7	2.2	13.6 *	29	3.3	19.0
BY DISCHARGE OF FIREARMS (X72-X74)	7	2.2	13.6 *	21	2.4	13.7
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	4	1.2	7.8 *	7	0.8	4.6 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	4	1.2	7.8 *	6	0.7	3.9 *
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	3	0.9	5.8 *	5	0.6	3.3 *

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, V89.2³ 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, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
KETCHIKAN GATEWAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	92	100.0	679.8	275	100.0	669.8
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.1	7.4 *	4	1.5	9.7 *
MALIGNANT NEOPLASMS (C00-C97)	20	21.7	147.8	60	21.8	146.1
COLON, RECTUM AND ANUS (C18-C21)	2	2.2	14.8 *	10	3.6	24.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	3	3.3	22.2 *	5	1.8	12.2 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	6.5	44.3 *	10	3.6	24.4
BREAST (C50) ⁵	1	1.1	15.0 *	4	1.5	19.8 *
PROSTATE (C61) ⁶	0	0.0	0.0	5	1.8	24.0 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	1.1	7.4 *	6	2.2	14.6 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	1	1.1	7.4 *	3	1.1	7.3 *
DIABETES MELLITUS (E10-E14)	4	4.3	29.6 *	10	3.6	24.4
ALZHEIMER'S DISEASE (G30)	1	1.1	7.4 *	8	2.9	19.5 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	37	40.2	273.4	93	33.8	226.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	31	33.7	229.1	77	28.0	187.5
HYPERTENSIVE HEART DISEASE (I11)	2	2.2	14.8 *	3	1.1	7.3 *
ISCHEMIC HEART DISEASES (I20-I25)	20	21.7	147.8	52	18.9	126.7
ACUTE MYOCARDIAL INFARCTION (I21-I22)	9	9.8	66.5 *	15	5.5	36.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	6	6.5	44.3 *	18	6.5	43.8
OTHER HEART DISEASES (I26-I51)	8	8.7	59.1 *	21	7.6	51.1
CEREBROVASCULAR DISEASES (I60-I69)	6	6.5	44.3 *	13	4.7	31.7
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	0	0.0	0.0	3	1.1	7.3 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	3	1.1	7.3 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	2.2	14.8 *	5	1.8	12.2 *
PNEUMONIA (J12-J18)	2	2.2	14.8 *	5	1.8	12.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	3.3	22.2 *	16	5.8	39.0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	1.1	7.4 *	6	2.2	14.6 *
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	0.0	5	1.8	12.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	6.5	44.3 *	27	9.8	65.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	2.2	14.8 *	9	3.3	21.9 *
MOTOR VEHICLE ACCIDENTS ²	0	0.0	0.0	6	2.2	14.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	4	4.3	29.6 *	18	6.5	43.8
FALLS (W00-W19)	2	2.2	14.8 *	4	1.5	9.7 *
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	4	1.5	9.7 *
POISONING (X40-X49)	2	2.2	14.8 *	6	2.2	14.6 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	1.1	7.4 *	4	1.5	9.7 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	1.1	7.4 *	3	1.1	7.3 *
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	0	0.0	0.0	4	1.5	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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
KODIAK ISLAND BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	49	100.0	355.1	143	100.0	342.0
MALIGNANT NEOPLASMS (C00-C97)	7	14.3	50.7 *	33	23.1	78.9
ESOPHAGUS (C15)	1	2.0	7.2 *	3	2.1	7.2 *
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	5	3.5	12.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	0	0.0	0.0	4	2.8	9.6 *
BREAST (C50) ⁵	2	4.1	30.4 *	4	2.8	20.1 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	2.1	7.2 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	0	0.0	0.0	3	2.1	7.2 *
DIABETES MELLITUS (E10-E14)	3	6.1	21.7 *	4	2.8	9.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	15	30.6	108.7	42	29.4	100.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	12	24.5	87.0	32	22.4	76.5
HYPERTENSIVE HEART DISEASE (I11)	2	4.1	14.5 *	3	2.1	7.2 *
ISCHEMIC HEART DISEASES (I20-I25)	8	16.3	58.0 *	17	11.9	40.7
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	8.2	29.0 *	6	4.2	14.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	8.2	29.0 *	8	5.6	19.1 *
OTHER HEART DISEASES (I26-I51)	2	4.1	14.5 *	11	7.7	26.3
CEREBROVASCULAR DISEASES (I60-I69)	3	6.1	21.7 *	10	7.0	23.9
INFLUENZA AND PNEUMONIA (J10-J18)	2	4.1	14.5 *	4	2.8	9.6 *
PNEUMONIA (J12-J18)	1	2.0	7.2 *	3	2.1	7.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	6.1	21.7 *	5	3.5	12.0 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	2.0	7.2 *	3	2.1	7.2 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	2.0	7.2 *	3	2.1	7.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	12.2	43.5 *	20	14.0	47.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	2.0	7.2 *	7	4.9	16.7 *
MOTOR VEHICLE ACCIDENTS ²	1	2.0	7.2 *	4	2.8	9.6 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	2.1	7.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	10.2	36.2 *	13	9.1	31.1
DROWNING AND SUBMERSION (W65-W74)	2	4.1	14.5 *	3	2.1	7.2 *
POISONING (X40-X49)	2	4.1	14.5 *	3	2.1	7.2 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	3	6.1	21.7 *	4	2.8	9.6 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.1	14.5 *	3	2.1	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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
LAKE AND PENINSULA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	13	100.0	799.0	43	100.0	857.4
MALIGNANT NEOPLASMS (C00-C97)	3	23.1	184.4 *	6	14.0	119.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	53.8	430.2 *	9	20.9	179.5 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	46.2	368.8 *	7	16.3	139.6 *
ISCHEMIC HEART DISEASES (I20-I25)	4	30.8	245.9 *	4	9.3	79.8 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	23.1	184.4 *	3	7.0	59.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	0	0.0	0.0	12	27.9	239.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	0	0.0	0.0	11	25.6	219.3
AIR TRANSPORT (V95-V97)	0	0.0	0.0	7	16.3	139.6 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
MATANUSKA–SUSITNA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	346	100.0	512.4	943	100.0	484.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	5	1.4	7.4 *	16	1.7	8.2
SEPTICEMIA (A40-A41)	0	0.0	0.0	5	0.5	2.6 *
VIRAL HEPATITIS (B15-B19)	3	0.9	4.4 *	6	0.6	3.1 *
MALIGNANT NEOPLASMS (C00-C97)	96	27.7	142.2	216	22.9	110.9
ESOPHAGUS (C15)	2	0.6	3.0 *	3	0.3	1.5 *
COLON, RECTUM AND ANUS (C18-C21)	12	3.5	17.8	25	2.7	12.8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.6	3.0 *	6	0.6	3.1 *
PANCREAS (C25)	2	0.6	3.0 *	5	0.5	2.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	23	6.6	34.1	64	6.8	32.9
BREAST (C50) ⁵	8	2.3	24.6 *	19	2.0	20.2
CERVICAL (C53) ⁵	1	0.3	3.1 *	3	0.3	3.2 *
UTERINE (C54-C55) ⁵	2	0.6	6.2 *	3	0.3	3.2 *
PROSTATE (C61) ⁶	5	1.4	14.3 *	13	1.4	12.9
KIDNEY AND RENAL PELVIS (C64-C65)	2	0.6	3.0 *	3	0.3	1.5 *
BLADDER (C67)	4	1.2	5.9 *	6	0.6	3.1 *
BRAIN (C70-C72)	2	0.6	3.0 *	6	0.6	3.1 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	9	2.6	13.3 *	26	2.8	13.3
NON-HODGKIN'S LYMPHOMA (C82-C85)	5	1.4	7.4 *	12	1.3	6.2
LEUKEMIA (C91-C95)	2	0.6	3.0 *	10	1.1	5.1
MULTIPLE MYELOMA (C88,C90)	2	0.6	3.0 *	4	0.4	2.1 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.6	3.0 *	5	0.5	2.6 *
DIABETES MELLITUS (E10-E14)	14	4.0	20.7	28	3.0	14.4
PARKINSON'S DISEASE (G20-G21)	2	0.6	3.0 *	10	1.1	5.1
ALZHEIMER'S DISEASE (G30)	13	3.8	19.3	35	3.7	18.0
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	84	24.3	124.4	251	26.6	128.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	68	19.7	100.7	194	20.6	99.6
HYPERTENSIVE HEART DISEASE (I11)	3	0.9	4.4 *	10	1.1	5.1
ISCHEMIC HEART DISEASES (I20-I25)	42	12.1	62.2	133	14.1	68.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	8	2.3	11.8 *	28	3.0	14.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	20	5.8	29.6	67	7.1	34.4
OTHER HEART DISEASES (I26-I51)	22	6.4	32.6	49	5.2	25.2
HEART FAILURE (I50)	13	3.8	19.3	23	2.4	11.8
CEREBROVASCULAR DISEASES (I60-I69)	10	2.9	14.8	41	4.3	21.0
ATHEROSCLEROSIS (I70)	2	0.6	3.0 *	3	0.3	1.5 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	4	1.2	5.9 *	11	1.2	5.6
AORTIC ANEURYSM AND DISSECTION (I71)	1	0.3	1.5 *	5	0.5	2.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	5	1.4	7.4 *	12	1.3	6.2
PNEUMONIA (J12-J18)	5	1.4	7.4 *	11	1.2	5.6

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
MATANUSKA-SUSITNA BOROUGH (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	15	4.3	22.2	48	5.1	24.6
EMPHYSEMA (J43)	1	0.3	1.5 *	5	0.5	2.6 *
ASTHMA (J45–J46)	0	0.0	0.0	3	0.3	1.5 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	2	0.6	3.0 *	3	0.3	1.5 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00–J06,J30–J39,J67,J70–J98)	2	0.6	3.0 *	6	0.6	3.1 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	5	1.4	7.4 *	15	1.6	7.7
ALCOHOLIC LIVER DISEASE (K70)	3	0.9	4.4 *	6	0.6	3.1 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	2	0.6	3.0 *	9	1.0	4.6 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	0	0.0	0.0	5	0.5	2.6 *
RENAL FAILURE (N17–N19)	0	0.0	0.0	5	0.5	2.6 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	1	0.3	1.5 *	6	0.6	3.1 *
CONGENITAL MALFORMATIONS (Q00–Q99)	3	0.9	4.4 *	7	0.7	3.6 *
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	42	12.1	62.2	127	13.5	65.2
TRANSPORT ACCIDENTS (V01–V99,Y85)	22	6.4	32.6	64	6.8	32.9
MOTOR VEHICLE ACCIDENTS ²	18	5.2	26.7	51	5.4	26.2
SNOW MACHINE ³	3	0.9	4.4 *	7	0.7	3.6 *
WATER TRANSPORT (V90–V94)	1	0.3	1.5 *	3	0.3	1.5 *
AIR TRANSPORT (V95–V97)	3	0.9	4.4 *	10	1.1	5.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	20	5.8	29.6	63	6.7	32.3
FALLS (W00–W19)	2	0.6	3.0 *	7	0.7	3.6 *
POISONING (X40–X49)	11	3.2	16.3	37	3.9	19.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	11	3.2	16.3	38	4.0	19.5
BY DISCHARGE OF FIREARMS (X72–X74)	7	2.0	10.4 *	26	2.8	13.3
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	5	1.4	7.4 *	13	1.4	6.7
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	3	0.9	4.4 *	11	1.2	5.6
UNDETERMINED INTENT (Y10–Y34,Y87.2,Y89.9)	5	1.4	7.4 *	8	0.8	4.1 *
BY DISCHARGE OF FIREARMS (Y22–Y24)	3	0.9	4.4 *	5	0.5	2.6 *

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, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
NOME CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	69	100.0	737.3	207	100.0	738.7
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	0.0	6	2.9	21.4 *
TUBERCULOSIS (A16-A19)	0	0.0	0.0	3	1.4	10.7 *
MALIGNANT NEOPLASMS (C00-C97)	14	20.3	149.6	37	17.9	132.0
COLON, RECTUM AND ANUS (C18-C21)	2	2.9	21.4 *	7	3.4	25.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	5	7.2	53.4 *	11	5.3	39.3
LYMPHOID AND HEMATOPOIETIC (C81-C96)	3	4.3	32.1 *	3	1.4	10.7 *
DIABETES MELLITUS (E10-E14)	1	1.4	10.7 *	3	1.4	10.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	18.8	138.9	36	17.4	128.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	11	15.9	117.5	27	13.0	96.4
ISCHEMIC HEART DISEASES (I20-I25)	4	5.8	42.7 *	15	7.2	53.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	5.8	42.7 *	10	4.8	35.7
OTHER HEART DISEASES (I26-I51)	5	7.2	53.4 *	10	4.8	35.7
CEREBROVASCULAR DISEASES (I60-I69)	2	2.9	21.4 *	9	4.3	32.1 *
INFLUENZA AND PNEUMONIA (J10-J18)	3	4.3	32.1 *	3	1.4	10.7 *
PNEUMONIA (J12-J18)	3	4.3	32.1 *	3	1.4	10.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	2.9	21.4 *	8	3.9	28.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	4	5.8	42.7 *	5	2.4	17.8 *
ALCOHOLIC LIVER DISEASE (K70)	3	4.3	32.1 *	3	1.4	10.7 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	2.9	21.4 *	4	1.9	14.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	10	14.5	106.9	30	14.5	107.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	4.3	32.1 *	10	4.8	35.7
MOTOR VEHICLE ACCIDENTS ²	3	4.3	32.1 *	8	3.9	28.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	10.1	74.8 *	20	9.7	71.4
POISONING (X40-X49)	2	2.9	21.4 *	5	2.4	17.8 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	5.8	42.7 *	21	10.1	74.9
BY DISCHARGE OF FIREARMS (X72-X74)	4	5.8	42.7 *	19	9.2	67.8
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	2	2.9	21.4 *	4	1.9	14.3 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	2	2.9	21.4 *	4	1.9	14.3 *
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	1	1.4	10.7 *	3	1.4	10.7 *

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, V89.2³ 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, Y85⁵ Rate per 100,000 female population.⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
NORTH SLOPE BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	38	100.0	525.7	98	100.0	450.7
MALIGNANT NEOPLASMS (C00-C97)	6	15.8	83.0 *	23	23.5	105.8
STOMACH (C16)	1	2.6	13.8 *	3	3.1	13.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	2.6	13.8 *	9	9.2	41.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	11	28.9	152.2	17	17.3	78.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	8	21.1	110.7 *	11	11.2	50.6
HYPERTENSIVE HEART DISEASE (I11)	3	7.9	41.5 *	3	3.1	13.8 *
ISCHEMIC HEART DISEASES (I20-I25)	2	5.3	27.7 *	5	5.1	23.0 *
OTHER HEART DISEASES (I26-I51)	3	7.9	41.5 *	3	3.1	13.8 *
CEREBROVASCULAR DISEASES (I60-I69)	3	7.9	41.5 *	6	6.1	27.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	0	0.0	0.0	3	3.1	13.8 *
PNEUMONIA (J12-J18)	0	0.0	0.0	3	3.1	13.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.6	13.8 *	4	4.1	18.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	13.2	69.2 *	16	16.3	73.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	10.5	55.3 *	7	7.1	32.2 *
MOTOR VEHICLE ACCIDENTS ²	4	10.5	55.3 *	6	6.1	27.6 *
SNOW MACHINE ³	2	5.3	27.7 *	3	3.1	13.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	2.6	13.8 *	9	9.2	41.4 *
POISONING (X40-X49)	0	0.0	0.0	4	4.1	18.4 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	3	7.9	41.5 *	6	6.1	27.6 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	5.3	27.7 *	5	5.1	23.0 *
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	1	2.6	13.8 *	3	3.1	13.8 *

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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
NORTHWEST ARCTIC BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	42	100.0	575.9	127	100.0	583.0
MALIGNANT NEOPLASMS (C00-C97)	3	7.1	41.1 *	16	12.6	73.5
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	7.1	41.1 *	6	4.7	27.5 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	23.8	137.1	28	22.0	128.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	4	9.5	54.8 *	18	14.2	82.6
ISCHEMIC HEART DISEASES (I20-I25)	2	4.8	27.4 *	12	9.4	55.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.8	27.4 *	9	7.1	41.3 *
OTHER HEART DISEASES (I26-I51)	2	4.8	27.4 *	6	4.7	27.5 *
CEREBROVASCULAR DISEASES (I60-I69)	6	14.3	82.3 *	9	7.1	41.3 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.4	13.7 *	8	6.3	36.7 *
PNEUMONIA (J12-J18)	1	2.4	13.7 *	8	6.3	36.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.4	13.7 *	4	3.1	18.4 *
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	1	2.4	13.7 *	3	2.4	13.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	11	26.2	150.8	21	16.5	96.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	6	14.3	82.3 *	11	8.7	50.5
MOTOR VEHICLE ACCIDENTS ²	4	9.5	54.8 *	8	6.3	36.7 *
SNOW MACHINE ³	3	7.1	41.1 *	5	3.9	23.0 *
WATER TRANSPORT (V90-V94)	2	4.8	27.4 *	3	2.4	13.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	11.9	68.6 *	10	7.9	45.9
DROWNING AND SUBMERSION (W65-W74)	2	4.8	27.4 *	3	2.4	13.8 *
POISONING (X40-X49)	2	4.8	27.4 *	4	3.1	18.4 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	5	11.9	68.6 *	17	13.4	78.0
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.8	27.4 *	5	3.9	23.0 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
PRINCE OF WALES–OUTER KETCHIKAN CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	27	100.0	482.7	78	100.0	455.9
MALIGNANT NEOPLASMS (C00-C97)	5	18.5	89.4 *	16	20.5	93.5
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	3	3.8	17.5 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	7.4	35.8 *	4	5.1	23.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	9	33.3	160.9 *	24	30.8	140.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	22.2	107.3 *	20	25.6	116.9
ISCHEMIC HEART DISEASES (I20-I25)	6	22.2	107.3 *	16	20.5	93.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	18.5	89.4 *	9	11.5	52.6 *
OTHER HEART DISEASES (I26-I51)	0	0.0	0.0	3	3.8	17.5 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	3.7	17.9 *	4	5.1	23.4 *
ALCOHOLIC LIVER DISEASE (K70)	1	3.7	17.9 *	4	5.1	23.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	11.1	53.6 *	8	10.3	46.8 *
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	7.4	35.8 *	3	3.8	17.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	3.7	17.9 *	5	6.4	29.2 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	0.0	4	5.1	23.4 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	4	5.1	23.4 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
SITKA BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	47	100.0	528.3	137	100.0	514.5
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	0.0	3	2.2	11.3 *
MALIGNANT NEOPLASMS (C00-C97)	11	23.4	123.6	32	23.4	120.2
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	2.1	11.2 *	3	2.2	11.3 *
COLON, RECTUM AND ANUS (C18-C21)	2	4.3	22.5 *	4	2.9	15.0 *
PANCREAS (C25)	0	0.0	0.0	3	2.2	11.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.4	33.7 *	11	8.0	41.3
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	17	36.2	191.1	52	38.0	195.3
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	12	25.5	134.9	39	28.5	146.5
ISCHEMIC HEART DISEASES (I20-I25)	9	19.1	101.2 *	30	21.9	112.7
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	4.3	22.5 *	11	8.0	41.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	2.1	11.2 *	5	3.6	18.8 *
OTHER HEART DISEASES (I26-I51)	3	6.4	33.7 *	8	5.8	30.0 *
CEREBROVASCULAR DISEASES (I60-I69)	4	8.5	45.0 *	9	6.6	33.8 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	2.1	11.2 *	3	2.2	11.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	6.4	33.7 *	5	3.6	18.8 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	2.1	11.2 *	5	3.6	18.8 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	5	10.6	56.2 *	11	8.0	41.3
TRANSPORT ACCIDENTS (V01-V99, Y85)	3	6.4	33.7 *	7	5.1	26.3 *
MOTOR VEHICLE ACCIDENTS ²	1	2.1	11.2 *	3	2.2	11.3 *
WATER TRANSPORT (V90-V94)	2	4.3	22.5 *	4	2.9	15.0 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
SKAGWAY–HOONAH–ANGOON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	13	100.0	410.5	43	100.0	441.2
MALIGNANT NEOPLASMS (C00-C97)	0	0.0	0.0	5	11.6	51.3 *
DIABETES MELLITUS (E10-E14)	2	15.4	63.2 *	3	7.0	30.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	8	61.5	252.6 *	17	39.5	174.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	46.2	189.5 *	12	27.9	123.1
ISCHEMIC HEART DISEASES (I20-I25)	4	30.8	126.3 *	7	16.3	71.8 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	7.7	31.6 *	3	7.0	30.8 *
OTHER HEART DISEASES (I26-I51)	1	7.7	31.6 *	4	9.3	41.0 *
CEREBROVASCULAR DISEASES (I60-I69)	2	15.4	63.2 *	4	9.3	41.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	7.7	31.6 *	3	7.0	30.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	0	0.0	0.0	5	11.6	51.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	0	0.0	0.0	3	7.0	30.8 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	0.0	3	7.0	30.8 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	3	7.0	30.8 *

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, 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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
VALDEZ–CORDOVA CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	45	100.0	440.0	144	100.0	470.0
MALIGNANT NEOPLASMS (C00-C97)	12	26.7	117.3	40	27.8	130.5
COLON, RECTUM AND ANUS (C18-C21)	2	4.4	19.6 *	3	2.1	9.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.7	29.3 *	14	9.7	45.7
BREAST (C50) ⁵	0	0.0	0.0	3	2.1	20.9 *
PROSTATE (C61) ⁶	1	2.2	18.4 *	3	2.1	18.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	2.1	9.8 *
DIABETES MELLITUS (E10-E14)	1	2.2	9.8 *	9	6.3	29.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	28.9	127.1	36	25.0	117.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	11	24.4	107.6	29	20.1	94.6
HYPERTENSIVE HEART DISEASE (I11)	1	2.2	9.8 *	3	2.1	9.8 *
ISCHEMIC HEART DISEASES (I20-I25)	9	20.0	88.0 *	21	14.6	68.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	4.4	19.6 *	8	5.6	26.1 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	11.1	48.9 *	9	6.3	29.4 *
OTHER HEART DISEASES (I26-I51)	1	2.2	9.8 *	4	2.8	13.1 *
CEREBROVASCULAR DISEASES (I60-I69)	2	4.4	19.6 *	5	3.5	16.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	6.7	29.3 *	8	5.6	26.1 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	4.4	19.6 *	6	4.2	19.6 *
ALCOHOLIC LIVER DISEASE (K70)	2	4.4	19.6 *	6	4.2	19.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	11.1	48.9 *	15	10.4	49.0
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.7	29.3 *	8	5.6	26.1 *
MOTOR VEHICLE ACCIDENTS ²	2	4.4	19.6 *	5	3.5	16.3 *
WATER TRANSPORT (V90-V94)	1	2.2	9.8 *	3	2.1	9.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	4.4	19.6 *	7	4.9	22.8 *
POISONING (X40-X49)	1	2.2	9.8 *	4	2.8	13.1 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	2.2	9.8 *	6	4.2	19.6 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.2	9.8 *	5	3.5	16.3 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
WADE HAMPTON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	36	100.0	487.4	108	100.0	492.8
MALIGNANT NEOPLASMS (C00-C97)	10	27.8	135.4	27	25.0	123.2
COLON, RECTUM AND ANUS (C18-C21)	1	2.8	13.5 *	3	2.8	13.7 *
PANCREAS (C25)	0	0.0	0.0	3	2.8	13.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	8.3	40.6 *	5	4.6	22.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	9	25.0	121.9 *	25	23.1	114.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	16.7	81.2 *	20	18.5	91.3
ISCHEMIC HEART DISEASES (I20-I25)	2	5.6	27.1 *	11	10.2	50.2
OTHER HEART DISEASES (I26-I51)	3	8.3	40.6 *	7	6.5	31.9 *
CEREBROVASCULAR DISEASES (I60-I69)	3	8.3	40.6 *	5	4.6	22.8 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.8	13.5 *	4	3.7	18.3 *
PNEUMONIA (J12-J18)	0	0.0	0.0	3	2.8	13.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	5.6	27.1 *	8	7.4	36.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	11.1	54.2 *	17	15.7	77.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	2.8	13.5 *	5	4.6	22.8 *
MOTOR VEHICLE ACCIDENTS ²	0	0.0	0.0	4	3.7	18.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	8.3	40.6 *	12	11.1	54.8
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	4	3.7	18.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	5	13.9	67.7 *	11	10.2	50.2
BY DISCHARGE OF FIREARMS (X72-X74)	2	5.6	27.1 *	6	5.6	27.4 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
WRANGELL–PETERSBURG CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	57	100.0	901.8	158	100.0	814.5
MALIGNANT NEOPLASMS (C00-C97)	13	22.8	205.7	44	27.8	226.8
ESOPHAGUS (C15)	2	3.5	31.6 *	3	1.9	15.5 *
COLON, RECTUM AND ANUS (C18-C21)	1	1.8	15.8 *	5	3.2	25.8 *
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	1.8	15.8 *	3	1.9	15.5 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	3.5	31.6 *	7	4.4	36.1 *
UTERINE (C54-C55) ⁵	0	0.0	0.0	3	1.9	32.5 *
BRAIN (C70-C72)	0	0.0	0.0	3	1.9	15.5 *
DIABETES MELLITUS (E10-E14)	3	5.3	47.5 *	7	4.4	36.1 *
ALZHEIMER'S DISEASE (G30)	1	1.8	15.8 *	4	2.5	20.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	21	36.8	332.2	60	38.0	309.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	15	26.3	237.3	44	27.8	226.8
ISCHEMIC HEART DISEASES (I20-I25)	7	12.3	110.7 *	25	15.8	128.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	7.0	63.3 *	12	7.6	61.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	3.5	31.6 *	8	5.1	41.2 *
OTHER HEART DISEASES (I26-I51)	7	12.3	110.7 *	17	10.8	87.6
HEART FAILURE (I50)	1	1.8	15.8 *	3	1.9	15.5 *
CEREBROVASCULAR DISEASES (I60-I69)	4	7.0	63.3 *	11	7.0	56.7
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	2	3.5	31.6 *	5	3.2	25.8 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	3	1.9	15.5 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	7	12.3	110.7 *	11	7.0	56.7
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	8.8	79.1 *	11	7.0	56.7
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	3.5	31.6 *	4	2.5	20.6 *
MOTOR VEHICLE ACCIDENTS ²	2	3.5	31.6 *	3	1.9	15.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	5.3	47.5 *	7	4.4	36.1 *
POISONING (X40-X49)	3	5.3	47.5 *	4	2.5	20.6 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	1.8	15.8 *	3	1.9	15.5 *
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	3	5.3	47.5 *	3	1.9	15.5 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	3	5.3	47.5 *	3	1.9	15.5 *

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, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3-V89.9, V98-V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
YAKUTAT BOROUGH

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	6	100.0	869.6 *	15	100.0	708.2
MALIGNANT NEOPLASMS (C00–C97)	1	16.7	144.9 *	3	20.0	141.6 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	3	50.0	434.8 *	5	33.3	236.1 *
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	1	16.7	144.9 *	3	20.0	141.6 *

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, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
YUKON–KOYUKUK CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	2003 RATE ¹	01–03 DEATHS	01–03 %	01–03 RATE ¹
TOTAL	41	100.0	647.7	138	100.0	717.9
MALIGNANT NEOPLASMS (C00–C97)	12	29.3	189.6	24	17.4	124.9
TRACHEA, BRONCHUS AND LUNG (C33–C34)	4	9.8	63.2 *	8	5.8	41.6 *
KIDNEY AND RENAL PELVIS (C64–C65)	3	7.3	47.4 *	3	2.2	15.6 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	11	26.8	173.8	33	23.9	171.7
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	10	24.4	158.0	23	16.7	119.6
ISCHEMIC HEART DISEASES (I20–I25)	6	14.6	94.8 *	13	9.4	67.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	0	0.0	0.0	3	2.2	15.6 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	9.8	63.2 *	7	5.1	36.4 *
OTHER HEART DISEASES (I26–I51)	3	7.3	47.4 *	8	5.8	41.6 *
CEREBROVASCULAR DISEASES (I60–I69)	0	0.0	0.0	9	6.5	46.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.4	15.8 *	5	3.6	26.0 *
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	8	19.5	126.4 *	31	22.5	161.3
TRANSPORT ACCIDENTS (V01–V99,Y85)	4	9.8	63.2 *	15	10.9	78.0
MOTOR VEHICLE ACCIDENTS ²	2	4.9	31.6 *	11	8.0	57.2
SNOW MACHINE ³	1	2.4	15.8 *	5	3.6	26.0 *
WATER TRANSPORT (V90–V94)	1	2.4	15.8 *	3	2.2	15.6 *
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	4	9.8	63.2 *	16	11.6	83.2
DROWNING AND SUBMERSION (W65–W74)	2	4.9	31.6 *	6	4.3	31.2 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	1	2.4	15.8 *	12	8.7	62.4
BY DISCHARGE OF FIREARMS (X72–X74)	1	2.4	15.8 *	9	6.5	46.8 *
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	1	2.4	15.8 *	6	4.3	31.2 *
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	1	2.4	15.8 *	6	4.3	31.2 *

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, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

⁵ Rate per 100,000 female population.

⁶ Rate per 100,000 male population.

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2003 AND 2001-2003**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %
AHTNA INCORPORATED												
TOTAL DEATHS	23	100.0	66	100.0	8	34.8	23	34.8	15	65.2	43	65.2
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	7	30.4	24	36.4	3	37.5	12	52.2	4	26.7	12	27.9
WHITE	16	69.6	42	63.6	5	62.5	11	47.8	11	73.3	31	72.1
DEATHS BY AGE GROUP												
0-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	2	8.7	4	6.1	2	25.0	2	8.7	0	0.0	2	4.7
25-34	0	0.0	3	4.5	0	0.0	1	4.3	0	0.0	2	4.7
35-44	3	13.0	8	12.1	1	12.5	4	17.4	2	13.3	4	9.3
45-54	4	17.4	8	12.1	2	25.0	3	13.0	2	13.3	5	11.6
55-64	4	17.4	9	13.6	0	0.0	2	8.7	4	26.7	7	16.3
65-74	2	8.7	13	19.7	0	0.0	3	13.0	2	13.3	10	23.3
75-84	5	21.7	12	18.2	2	25.0	4	17.4	3	20.0	8	18.6
85+	3	13.0	9	13.6	1	12.5	4	17.4	2	13.3	5	11.6
ALEUT CORPORATION												
TOTAL DEATHS	26	100.0	56	100.0	9	34.6	25	44.6	17	65.4	31	55.4
DEATHS BY RACE												
ASIAN/PI	2	7.7	2	3.6	2	22.2	2	8.0	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	15	57.7	39	69.6	4	44.4	18	72.0	11	64.7	21	67.7
WHITE	9	34.6	15	26.8	3	33.3	5	20.0	6	35.3	10	32.3
DEATHS BY AGE GROUP												
0-4	1	3.8	1	1.8	0	0.0	0	0.0	1	5.9	1	3.2
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	1	3.8	2	3.6	1	11.1	1	4.0	0	0.0	1	3.2
25-34	2	7.7	3	5.4	2	22.2	3	12.0	0	0.0	0	0.0
35-44	4	15.4	9	16.1	1	11.1	4	16.0	3	17.6	5	16.1
45-54	8	30.8	10	17.9	4	44.4	6	24.0	4	23.5	4	12.9
55-64	4	15.4	9	16.1	1	11.1	3	12.0	3	17.6	6	19.4
65-74	3	11.5	11	19.6	0	0.0	2	8.0	3	17.6	9	29.0
75-84	2	7.7	6	10.7	0	0.0	2	8.0	2	11.8	4	12.9
85+	1	3.8	5	8.9	0	0.0	4	16.0	1	5.9	1	3.2
ARCTIC SLOPE REGIONAL CORPORATION												
TOTAL DEATHS	38	100.0	98	100.0	11	28.9	39	39.8	27	71.1	59	60.2
DEATHS BY RACE												
ASIAN/PI	1	2.6	1	1.0	0	0.0	0	0.0	1	3.7	1	1.7
BLACK	0	0.0	1	1.0	0	0.0	0	0.0	0	0.0	1	1.7
NATIVE	36	94.7	93	94.9	10	90.9	37	94.9	26	96.3	56	94.9
WHITE	1	2.6	3	3.1	1	9.1	2	5.1	0	0.0	1	1.7
DEATHS BY AGE GROUP												
0-4	3	7.9	7	7.1	2	18.2	4	10.3	1	3.7	3	5.1
5-14	0	0.0	1	1.0	0	0.0	1	2.6	0	0.0	0	0.0
15-24	3	7.9	6	6.1	0	0.0	0	0.0	3	11.1	6	10.2
25-34	3	7.9	4	4.1	0	0.0	1	2.6	3	11.1	3	5.1
35-44	4	10.5	12	12.2	0	0.0	4	10.3	4	14.8	8	13.6
45-54	4	10.5	11	11.2	1	9.1	1	2.6	3	11.1	10	16.9
55-64	2	5.3	9	9.2	0	0.0	4	10.3	2	7.4	5	8.5
65-74	13	34.2	31	31.6	4	36.4	12	30.8	9	33.3	19	32.2
75-84	4	10.5	13	13.3	2	18.2	8	20.5	2	7.4	5	8.5
85+	2	5.3	4	4.1	2	18.2	4	10.3	0	0.0	0	0.0

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2003 AND 2001-2003**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %
BERING STRAITS NATIVE CORPORATION												
TOTAL DEATHS	69	100.0	207	100.0	28	40.6	72	34.8	41	59.4	135	65.2
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	61	88.4	182	87.9	27	96.4	66	91.7	34	82.9	116	85.9
WHITE	8	11.6	24	11.6	1	3.6	5	6.9	7	17.1	19	14.1
DEATHS BY AGE GROUP												
0-4	7	10.1	13	6.3	4	14.3	7	9.7	3	7.3	6	4.4
5-14	0	0.0	2	1.0	0	0.0	1	1.4	0	0.0	1	0.7
15-24	7	10.1	18	8.7	3	10.7	8	11.1	4	9.8	10	7.4
25-34	2	2.9	9	4.3	0	0.0	1	1.4	2	4.9	8	5.9
35-44	4	5.8	23	11.1	0	0.0	4	5.6	4	9.8	19	14.1
45-54	6	8.7	21	10.1	3	10.7	5	6.9	3	7.3	16	11.9
55-64	10	14.5	29	14.0	2	7.1	10	13.9	8	19.5	19	14.1
65-74	13	18.8	40	19.3	4	14.3	8	11.1	9	22.0	32	23.7
75-84	10	14.5	26	12.6	5	17.9	10	13.9	5	12.2	16	11.9
85+	10	14.5	26	12.6	7	25.0	18	25.0	3	7.3	8	5.9
BRISTOL BAY NATIVE CORPORATION												
TOTAL DEATHS	50	100.0	155	100.0	18	36.0	54	34.8	32	64.0	101	65.2
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	0.6	0	0.0	0	0.0	0	0.0	1	1.0
NATIVE	44	88.0	124	80.0	18	100.0	51	94.4	26	81.3	73	72.3
WHITE	6	12.0	30	19.4	0	0.0	3	5.6	6	18.8	27	26.7
DEATHS BY AGE GROUP												
0-4	1	2.0	4	2.6	0	0.0	0	0.0	1	3.1	4	4.0
5-14	0	0.0	2	1.3	0	0.0	1	1.9	0	0.0	1	1.0
15-24	4	8.0	8	5.2	0	0.0	0	0.0	4	12.5	8	7.9
25-34	2	4.0	11	7.1	0	0.0	4	7.4	2	6.3	7	6.9
35-44	2	4.0	17	11.0	1	5.6	6	11.1	1	3.1	11	10.9
45-54	6	12.0	24	15.5	2	11.1	9	16.7	4	12.5	15	14.9
55-64	7	14.0	25	16.1	4	22.2	9	16.7	3	9.4	16	15.8
65-74	12	24.0	25	16.1	5	27.8	8	14.8	7	21.9	17	16.8
75-84	8	16.0	22	14.2	5	27.8	10	18.5	3	9.4	12	11.9
85+	8	16.0	17	11.0	1	5.6	7	13.0	7	21.9	10	9.9
CALISTA CORPORATION												
TOTAL DEATHS	131	100.0	382	100.0	46	35.1	152	39.8	85	64.9	230	60.2
DEATHS BY RACE												
ASIAN/PI	0	0.0	1	0.3	0	0.0	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	128	97.7	367	96.1	46	100.0	149	98.0	82	96.5	218	94.8
WHITE	3	2.3	14	3.7	0	0.0	2	1.3	3	3.5	12	5.2
DEATHS BY AGE GROUP												
0-4	10	7.6	35	9.2	3	6.5	20	13.2	7	8.2	15	6.5
5-14	4	3.1	12	3.1	2	4.3	6	3.9	2	2.4	6	2.6
15-24	19	14.5	41	10.7	6	13.0	14	9.2	13	15.3	27	11.7
25-34	8	6.1	19	5.0	1	2.2	6	3.9	7	8.2	13	5.7
35-44	6	4.6	29	7.6	1	2.2	9	5.9	5	5.9	20	8.7
45-54	3	2.3	19	5.0	0	0.0	6	3.9	3	3.5	13	5.7
55-64	16	12.2	40	10.5	4	8.7	13	8.6	12	14.1	27	11.7
65-74	15	11.5	52	13.6	5	10.9	17	11.2	10	11.8	35	15.2
75-84	29	22.1	85	22.3	10	21.7	33	21.7	19	22.4	52	22.6
85+	21	16.0	50	13.1	14	30.4	28	18.4	7	8.2	22	9.6

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2003 AND 2001-2003**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %
CHUGACH ALASKA CORPORATION												
TOTAL DEATHS	66	100.0	196	100.0	26	39.4	82	41.8	40	60.6	114	58.2
DEATHS BY RACE												
ASIAN/PI	3	4.5	4	2.0	2	7.7	2	2.4	1	2.5	2	1.8
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	17	25.8	49	25.0	8	30.8	29	35.4	9	22.5	20	17.5
WHITE	46	69.7	143	73.0	16	61.5	51	62.2	30	75.0	92	80.7
DEATHS BY AGE GROUP												
0-4	0	0.0	1	0.5	0	0.0	1	1.2	0	0.0	0	0.0
5-14	1	1.5	1	0.5	0	0.0	0	0.0	1	2.5	1	0.9
15-24	1	1.5	5	2.6	0	0.0	0	0.0	1	2.5	5	4.4
25-34	1	1.5	5	2.6	0	0.0	0	0.0	1	2.5	5	4.4
35-44	4	6.1	15	7.7	1	3.8	7	8.5	3	7.5	8	7.0
45-54	14	21.2	46	23.5	5	19.2	17	20.7	9	22.5	29	25.4
55-64	9	13.6	32	16.3	2	7.7	11	13.4	7	17.5	21	18.4
65-74	9	13.6	26	13.3	4	15.4	9	11.0	5	12.5	17	14.9
75-84	18	27.3	44	22.4	8	30.8	22	26.8	10	25.0	22	19.3
85+	9	13.6	21	10.7	6	23.1	15	18.3	3	7.5	6	5.3
COOK INLET REGION INCORPORATED												
TOTAL DEATHS	1,838	100.0	5,300	100.0	822	44.7	2,286	43.1	1,016	55.3	3,014	56.9
DEATHS BY RACE												
ASIAN/PI	91	5.0	213	4.0	47	5.7	110	4.8	44	4.3	103	3.4
BLACK	58	3.2	190	3.6	30	3.6	82	3.6	28	2.8	108	3.6
NATIVE	202	11.0	585	11.0	110	13.4	266	11.6	92	9.1	319	10.6
WHITE	1,474	80.2	4,282	80.8	628	76.4	1,816	79.4	846	83.3	2,466	81.8
DEATHS BY AGE GROUP												
0-4	38	2.1	123	2.3	17	2.1	58	2.5	21	2.1	65	2.2
5-14	24	1.3	51	1.0	8	1.0	18	0.8	16	1.6	33	1.1
15-24	53	2.9	147	2.8	19	2.3	39	1.7	34	3.3	108	3.6
25-34	67	3.6	207	3.9	23	2.8	66	2.9	44	4.3	141	4.7
35-44	128	7.0	445	8.4	52	6.3	181	7.9	76	7.5	264	8.8
45-54	233	12.7	723	13.6	80	9.7	245	10.7	153	15.1	478	15.9
55-64	314	17.1	863	16.3	117	14.2	312	13.6	197	19.4	551	18.3
65-74	308	16.8	903	17.0	130	15.8	380	16.6	178	17.5	523	17.4
75-84	437	23.8	1,186	22.4	227	27.6	570	24.9	210	20.7	616	20.4
85+	236	12.8	652	12.3	149	18.1	417	18.2	87	8.6	235	7.8
DOYON LIMITED												
TOTAL DEATHS	445	100.0	1,276	100.0	188	42.2	540	42.3	257	57.8	736	57.7
DEATHS BY RACE												
ASIAN/PI	9	2.0	17	1.3	4	2.1	10	1.9	5	1.9	7	1.0
BLACK	19	4.3	39	3.1	9	4.8	21	3.9	10	3.9	18	2.4
NATIVE	64	14.4	246	19.3	30	16.0	111	20.6	34	13.2	135	18.3
WHITE	348	78.2	966	75.7	145	77.1	398	73.7	203	79.0	568	77.2
DEATHS BY AGE GROUP												
0-4	19	4.3	40	3.1	8	4.3	21	3.9	11	4.3	19	2.6
5-14	5	1.1	18	1.4	1	0.5	3	0.6	4	1.6	15	2.0
15-24	16	3.6	51	4.0	2	1.1	14	2.6	14	5.4	37	5.0
25-34	12	2.7	55	4.3	3	1.6	12	2.2	9	3.5	43	5.8
35-44	28	6.3	94	7.4	16	8.5	43	8.0	12	4.7	51	6.9
45-54	62	13.9	184	14.4	20	10.6	62	11.5	42	16.3	122	16.6
55-64	58	13.0	181	14.2	24	12.8	72	13.3	34	13.2	109	14.8
65-74	79	17.8	218	17.1	26	13.8	80	14.8	53	20.6	138	18.8
75-84	99	22.2	270	21.2	46	24.5	134	24.8	53	20.6	136	18.5
85+	66	14.8	164	12.9	42	22.3	99	18.3	24	9.3	65	8.8

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2003 AND 2001-2003**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %	2003 DEATHS	2003 %	01-03 DEATHS	01-03 %
KONIAG INCORPORATED												
TOTAL DEATHS	49	100.0	143	100.0	22	44.9	56	39.2	27	55.1	87	60.8
DEATHS BY RACE												
ASIAN/PI	9	18.4	14	9.8	6	27.3	8	14.3	3	11.1	6	6.9
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	16	32.7	44	30.8	11	50.0	24	42.9	5	18.5	20	23.0
WHITE	24	49.0	84	58.7	5	22.7	24	42.9	19	70.4	60	69.0
DEATHS BY AGE GROUP												
0-4	2	4.1	6	4.2	1	4.5	1	1.8	1	3.7	5	5.7
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	1	2.0	8	5.6	0	0.0	1	1.8	1	3.7	7	8.0
25-34	2	4.1	4	2.8	1	4.5	2	3.6	1	3.7	2	2.3
35-44	3	6.1	12	8.4	1	4.5	2	3.6	2	7.4	10	11.5
45-54	8	16.3	23	16.1	4	18.2	10	17.9	4	14.8	13	14.9
55-64	7	14.3	20	14.0	3	13.6	7	12.5	4	14.8	13	14.9
65-74	6	12.2	25	17.5	0	0.0	6	10.7	6	22.2	19	21.8
75-84	9	18.4	26	18.2	5	22.7	14	25.0	4	14.8	12	13.8
85+	11	22.4	19	13.3	7	31.8	13	23.2	4	14.8	6	6.9
NANA REGIONAL CORPORATION												
TOTAL DEATHS	42	100.0	127	100.0	13	31.0	50	39.4	29	69.0	77	60.6
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	39	92.9	118	92.9	13	100.0	48	96.0	26	89.7	70	90.9
WHITE	3	7.1	8	6.3	0	0.0	2	4.0	3	10.3	6	7.8
DEATHS BY AGE GROUP												
0-4	3	7.1	7	5.5	1	7.7	4	8.0	2	6.9	3	3.9
5-14	0	0.0	4	3.1	0	0.0	2	4.0	0	0.0	2	2.6
15-24	6	14.3	17	13.4	1	7.7	3	6.0	5	17.2	14	18.2
25-34	2	4.8	5	3.9	0	0.0	1	2.0	2	6.9	4	5.2
35-44	6	14.3	18	14.2	2	15.4	8	16.0	4	13.8	10	13.0
45-54	4	9.5	10	7.9	1	7.7	3	6.0	3	10.3	7	9.1
55-64	4	9.5	11	8.7	1	7.7	6	12.0	3	10.3	5	6.5
65-74	7	16.7	20	15.7	3	23.1	8	16.0	4	13.8	12	15.6
75-84	5	11.9	20	15.7	1	7.7	6	12.0	4	13.8	14	18.2
85+	5	11.9	15	11.8	3	23.1	9	18.0	2	6.9	6	7.8
SEALASKA CORPORATION												
TOTAL DEATHS	385	100.0	1,174	100.0	181	47.0	531	45.2	204	53.0	643	54.8
DEATHS BY RACE												
ASIAN/PI	7	1.8	35	3.0	3	1.7	13	2.4	4	2.0	22	3.4
BLACK	1	0.3	9	0.8	0	0.0	4	0.8	1	0.5	5	0.8
NATIVE	94	24.4	260	22.1	50	27.6	128	24.1	44	21.6	132	20.5
WHITE	281	73.0	866	73.8	127	70.2	384	72.3	154	75.5	482	75.0
DEATHS BY AGE GROUP												
0-4	3	0.8	20	1.7	0	0.0	6	1.1	3	1.5	14	2.2
5-14	4	1.0	7	0.6	2	1.1	3	0.6	2	1.0	4	0.6
15-24	8	2.1	25	2.1	5	2.8	11	2.1	3	1.5	14	2.2
25-34	5	1.3	22	1.9	0	0.0	4	0.8	5	2.5	18	2.8
35-44	24	6.2	73	6.2	5	2.8	20	3.8	19	9.3	53	8.2
45-54	41	10.6	144	12.3	17	9.4	45	8.5	24	11.8	99	15.4
55-64	50	13.0	149	12.7	21	11.6	61	11.5	29	14.2	88	13.7
65-74	74	19.2	216	18.4	25	13.8	80	15.1	49	24.0	136	21.2
75-84	91	23.6	286	24.4	47	26.0	154	29.0	44	21.6	132	20.5
85+	85	22.1	232	19.8	59	32.6	147	27.7	26	12.7	85	13.2

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2003 AND 2001–2003**
AHTNA INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	23	100.0	66	100.0
MALIGNANT NEOPLASMS (C00–C97)	7	30.4	20	30.3
TRACHEA, BRONCHUS AND LUNG (C33–C34)	3	13.0	9	13.6
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	4	17.4	15	22.7
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	3	13.0	12	18.2
ISCHEMIC HEART DISEASES (I20–I25)	3	13.0	10	15.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	0	0.0	4	6.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	13.0	5	7.6
CEREBROVASCULAR DISEASES (I60–I69)	1	4.3	3	4.5
INFLUENZA AND PNEUMONIA (J10–J18)	3	13.0	3	4.5
PNEUMONIA (J12–J18)	3	13.0	3	4.5
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	4.3	3	4.5
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	2	8.7	6	9.1
ALCOHOLIC LIVER DISEASE (K70)	2	8.7	6	9.1
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	4	17.4	6	9.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	2	8.7	4	6.1

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: 2003 AND 2001–2003**
ALEUT CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	26	100.0	56	100.0
MALIGNANT NEOPLASMS (C00–C97)	6	23.1	17	30.4
TRACHEA, BRONCHUS AND LUNG (C33–C34)	1	3.8	4	7.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	8	30.8	14	25.0
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	6	23.1	9	16.1
ISCHEMIC HEART DISEASES (I20–I25)	4	15.4	6	10.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	11.5	4	7.1
CEREBROVASCULAR DISEASES (I60–I69)	2	7.7	5	8.9
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	0	0.0	3	5.4
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	5	19.2	7	12.5
TRANSPORT ACCIDENTS (V01–V99,Y85)	2	7.7	3	5.4
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	3	11.5	4	7.1
INTENTIONAL SELF–HARM (SUICIDE) (U03,X60–X84,Y87.0)	2	7.7	4	7.1

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: 2003 AND 2001–2003**
ARCTIC SLOPE REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	38	100.0	98	100.0
MALIGNANT NEOPLASMS (C00–C97)	6	15.8	23	23.5
STOMACH (C16)	1	2.6	3	3.1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	1	2.6	9	9.2
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	11	28.9	17	17.3
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	8	21.1	11	11.2
HYPERTENSIVE HEART DISEASE (I11)	3	7.9	3	3.1
ISCHEMIC HEART DISEASES (I20–I25)	2	5.3	5	5.1
OTHER HEART DISEASES (I26–I51)	3	7.9	3	3.1
CEREBROVASCULAR DISEASES (I60–I69)	3	7.9	6	6.1
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	3	3.1
PNEUMONIA (J12–J18)	0	0.0	3	3.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.6	4	4.1
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	5	13.2	16	16.3
TRANSPORT ACCIDENTS (V01–V99,Y85)	4	10.5	7	7.1
MOTOR VEHICLE ACCIDENTS ¹	4	10.5	6	6.1
SNOW MACHINE ²	2	5.3	3	3.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	1	2.6	9	9.2
POISONING (X40–X49)	0	0.0	4	4.1
INTENTIONAL SELF–HARM (SUICIDE) (U03,X60–X84,Y87.0)	3	7.9	6	6.1
BY DISCHARGE OF FIREARMS (X72–X74)	2	5.3	5	5.1
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	1	2.6	3	3.1

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: 2003 AND 2001–2003**
BERING STRAITS NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	69	100.0	207	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	0	0.0	3	1.4
TUBERCULOSIS (A16–A19)	0	0.0	3	1.4
MALIGNANT NEOPLASMS (C00–C97)	14	20.3	37	17.9
COLON, RECTUM AND ANUS (C18–C21)	2	2.9	7	3.4
TRACHEA, BRONCHUS AND LUNG (C33–C34)	5	7.2	11	5.3
LYMPHOID AND HEMATOPOIETIC (C81–C96)	3	4.3	3	1.4
DIABETES MELLITUS (E10–E14)	1	1.4	3	1.4
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	13	18.8	36	17.4
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	11	15.9	27	13.0
ISCHEMIC HEART DISEASES (I20–I25)	4	5.8	15	7.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	5.8	10	4.8
OTHER HEART DISEASES (I26–I51)	5	7.2	10	4.8
CEREBROVASCULAR DISEASES (I60–I69)	2	2.9	9	4.3
INFLUENZA AND PNEUMONIA (J10–J18)	3	4.3	3	1.4
PNEUMONIA (J12–J18)	3	4.3	3	1.4
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	2.9	8	3.9
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	4	5.8	5	2.4
ALCOHOLIC LIVER DISEASE (K70)	3	4.3	3	1.4
CONGENITAL MALFORMATIONS (Q00–Q99)	2	2.9	4	1.9
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	10	14.5	30	14.5
TRANSPORT ACCIDENTS (V01–V99,Y85)	3	4.3	10	4.8
MOTOR VEHICLE ACCIDENTS ¹	3	4.3	8	3.9
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	7	10.1	20	9.7
POISONING (X40–X49)	2	2.9	5	2.4
INTENTIONAL SELF–HARM (SUICIDE) (U03,X60–X84,Y87.0)	4	5.8	21	10.1
BY DISCHARGE OF FIREARMS (X72–X74)	4	5.8	19	9.2
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	2	2.9	4	1.9
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	2	2.9	4	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: 2003 AND 2001–2003**
BRISTOL BAY NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	50	100.0	155	100.0
MALIGNANT NEOPLASMS (C00–C97)	10	20.0	30	19.4
COLON, RECTUM AND ANUS (C18–C21)	2	4.0	6	3.9
PANCREAS (C25)	1	2.0	3	1.9
TRACHEA, BRONCHUS AND LUNG (C33–C34)	3	6.0	9	5.8
DIABETES MELLITUS (E10–E14)	2	4.0	3	1.9
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	16	32.0	33	21.3
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	12	24.0	22	14.2
HYPERTENSIVE HEART DISEASE (I11)	2	4.0	3	1.9
ISCHEMIC HEART DISEASES (I20–I25)	8	16.0	10	6.5
ACUTE MYOCARDIAL INFARCTION (I21–I22)	3	6.0	5	3.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	8.0	4	2.6
OTHER HEART DISEASES (I26–I51)	2	4.0	8	5.2
HEART FAILURE (I50)	1	2.0	3	1.9
CEREBROVASCULAR DISEASES (I60–I69)	4	8.0	11	7.1
INFLUENZA AND PNEUMONIA (J10–J18)	1	2.0	4	2.6
PNEUMONIA (J12–J18)	1	2.0	4	2.6
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	4.0	8	5.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	1	2.0	4	2.6
ALCOHOLIC LIVER DISEASE (K70)	1	2.0	3	1.9
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	7	14.0	38	24.5
TRANSPORT ACCIDENTS (V01–V99, Y85)	5	10.0	26	16.8
MOTOR VEHICLE ACCIDENTS ¹	3	6.0	7	4.5
SNOW MACHINE ²	1	2.0	3	1.9
ATV ²	2	4.0	4	2.6
WATER TRANSPORT (V90–V94)	1	2.0	6	3.9
AIR TRANSPORT (V95–V97)	0	0.0	12	7.7
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	4.0	12	7.7
POISONING (X40–X49)	1	2.0	4	2.6
INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	2	4.0	4	2.6
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.0	3	1.9
ASSAULT (HOMICIDE) (U01–U02, X85–Y09, Y87.1)	0	0.0	4	2.6
BY DISCHARGE OF FIREARMS (U01.4, X93–X95)	0	0.0	3	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: 2003 AND 2001–2003**
CALISTA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	131	100.0	382	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	3	2.3	4	1.0
SEPTICEMIA (A40–A41)	3	2.3	4	1.0
MALIGNANT NEOPLASMS (C00–C97)	31	23.7	81	21.2
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	1	0.8	3	0.8
ESOPHAGUS (C15)	1	0.8	3	0.8
STOMACH (C16)	4	3.1	6	1.6
COLON, RECTUM AND ANUS (C18–C21)	3	2.3	9	2.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	3	2.3	4	1.0
PANCREAS (C25)	1	0.8	6	1.6
TRACHEA, BRONCHUS AND LUNG (C33–C34)	9	6.9	19	5.0
BREAST (C50)	3	2.3	7	1.8
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	4	1.0
ALZHEIMER'S DISEASE (G30)	1	0.8	3	0.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	25	19.1	80	20.9
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	17	13.0	62	16.2
RHEUMATIC HEART DISEASES (I00–I09)	1	0.8	3	0.8
ISCHEMIC HEART DISEASES (I20–I25)	8	6.1	32	8.4
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	1.5	4	1.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	1.5	11	2.9
OTHER HEART DISEASES (I26–I51)	8	6.1	25	6.5
HEART FAILURE (I50)	2	1.5	8	2.1
CEREBROVASCULAR DISEASES (I60–I69)	8	6.1	18	4.7
INFLUENZA AND PNEUMONIA (J10–J18)	6	4.6	17	4.5
PNEUMONIA (J12–J18)	5	3.8	16	4.2
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	4	3.1	15	3.9
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	1	0.8	5	1.3
RENAL FAILURE (N17–N19)	1	0.8	5	1.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	2	1.5	6	1.6
CONGENITAL MALFORMATIONS (Q00–Q99)	1	0.8	7	1.8
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	14	10.7	58	15.2
TRANSPORT ACCIDENTS (V01–V99,Y85)	5	3.8	19	5.0
MOTOR VEHICLE ACCIDENTS ¹	3	2.3	14	3.7
SNOW MACHINE ²	1	0.8	10	2.6
WATER TRANSPORT (V90–V94)	2	1.5	4	1.0
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	9	6.9	39	10.2
DROWNING AND SUBMERSION (W65–W74)	4	3.1	13	3.4
POISONING (X40–X49)	0	0.0	5	1.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	15	11.5	28	7.3
BY DISCHARGE OF FIREARMS (X72–X74)	7	5.3	17	4.5
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	1	0.8	7	1.8
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	1	0.8	7	1.8

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: 2003 AND 2001–2003**
CHUGACH ALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	66	100.0	196	100.0
MALIGNANT NEOPLASMS (C00–C97)	13	19.7	42	21.4
COLON, RECTUM AND ANUS (C18–C21)	2	3.0	4	2.0
PANCREAS (C25)	2	3.0	4	2.0
TRACHEA, BRONCHUS AND LUNG (C33–C34)	2	3.0	10	5.1
BREAST (C50)	2	3.0	3	1.5
LYMPHOID AND HEMATOPOIETIC (C81–C96)	2	3.0	5	2.6
LEUKEMIA (C91–C95)	2	3.0	4	2.0
DIABETES MELLITUS (E10–E14)	3	4.5	11	5.6
PARKINSON'S DISEASE (G20–G21)	2	3.0	3	1.5
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	18	27.3	50	25.5
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	14	21.2	43	21.9
ISCHEMIC HEART DISEASES (I20–I25)	11	16.7	30	15.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	4	6.1	10	5.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	6.1	14	7.1
OTHER HEART DISEASES (I26–I51)	2	3.0	11	5.6
HEART FAILURE (I50)	0	0.0	3	1.5
CEREBROVASCULAR DISEASES (I60–I69)	4	6.1	7	3.6
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	4	6.1	9	4.6
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	2	3.0	3	1.5
RENAL FAILURE (N17–N19)	2	3.0	3	1.5
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	7	10.6	20	10.2
TRANSPORT ACCIDENTS (V01–V99,Y85)	2	3.0	10	5.1
MOTOR VEHICLE ACCIDENTS ¹	0	0.0	4	2.0
WATER TRANSPORT (V90–V94)	2	3.0	6	3.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	5	7.6	10	5.1
POISONING (X40–X49)	3	4.5	6	3.1
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	1	1.5	9	4.6
BY DISCHARGE OF FIREARMS (X72–X74)	1	1.5	7	3.6
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	3	4.5	3	1.5

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: 2003 AND 2001–2003**
COOK INLET REGION INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	1838	100.0	5300	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	24	1.3	87	1.6
SEPTICEMIA (A40–A41)	6	0.3	36	0.7
VIRAL HEPATITIS (B15–B19)	15	0.8	31	0.6
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	3	0.2	20	0.4
MALIGNANT NEOPLASMS (C00–C97)	446	24.3	1257	23.7
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	11	0.6	21	0.4
ESOPHAGUS (C15)	11	0.6	25	0.5
STOMACH (C16)	8	0.4	32	0.6
COLON, RECTUM AND ANUS (C18–C21)	38	2.1	108	2.0
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	19	1.0	51	1.0
PANCREAS (C25)	24	1.3	66	1.2
LARYNX (C32)	1	0.1	4	0.1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	130	7.1	379	7.2
SKIN (C43)	7	0.4	18	0.3
BREAST (C50)	35	1.9	90	1.7
CERVICAL (C53)	5	0.3	10	0.2
UTERINE (C54–C55)	4	0.2	10	0.2
OVARIAN (C56)	3	0.2	25	0.5
PROSTATE (C61)	13	0.7	55	1.0
KIDNEY AND RENAL PELVIS (C64–C65)	10	0.5	23	0.4
BLADDER (C67)	15	0.8	30	0.6
BRAIN (C70–C72)	10	0.5	39	0.7
LYMPHOID AND HEMATOPOIETIC (C81–C96)	45	2.4	119	2.2
HODGKIN'S DISEASE (C81)	3	0.2	6	0.1
NON-HODGKIN'S LYMPHOMA (C82–C85)	19	1.0	47	0.9
LEUKEMIA (C91–C95)	18	1.0	45	0.8
MULTIPLE MYELOMA (C88,C90)	5	0.3	21	0.4
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	11	0.6	32	0.6
ANEMIAS (D50–D64)	1	0.1	3	0.1
DIABETES MELLITUS (E10–E14)	64	3.5	171	3.2
PARKINSON'S DISEASE (G20–G21)	11	0.6	34	0.6
ALZHEIMER'S DISEASE (G30)	43	2.3	111	2.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	517	28.1	1485	28.0
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	394	21.4	1134	21.4
RHEUMATIC HEART DISEASES (I00–I09)	5	0.3	11	0.2
HYPERTENSIVE HEART DISEASE (I11)	27	1.5	59	1.1
ISCHEMIC HEART DISEASES (I20–I25)	265	14.4	785	14.8
ACUTE MYOCARDIAL INFARCTION (I21–I22)	53	2.9	147	2.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	138	7.5	421	7.9
OTHER HEART DISEASES (I26–I51)	97	5.3	278	5.2
HEART FAILURE (I50)	32	1.7	71	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, 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: 2003 AND 2001–2003

COOK INLET REGION INCORPORATED (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	9	0.5	20	0.4
CEREBROVASCULAR DISEASES (I60–I69)	99	5.4	290	5.5
ATHEROSCLEROSIS (I70)	9	0.5	14	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	6	0.3	27	0.5
AORTIC ANEURYSM AND DISSECTION (I71)	6	0.3	27	0.5
INFLUENZA AND PNEUMONIA (J10–J18)	21	1.1	63	1.2
INFLUENZA (J10–J11)	1	0.1	5	0.1
PNEUMONIA (J12–J18)	20	1.1	58	1.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	94	5.1	261	4.9
EMPHYSEMA (J43)	9	0.5	25	0.5
ASTHMA (J45–J46)	11	0.6	23	0.4
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	10	0.5	20	0.4
PEPTIC ULCER (K25–K28)	1	0.1	4	0.1
DISEASES OF APPENDIX (K35–K38)	1	0.1	3	0.1
HERNIA (K40–K46)	2	0.1	5	0.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	37	2.0	101	1.9
ALCOHOLIC LIVER DISEASE (K70)	26	1.4	64	1.2
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	11	0.6	37	0.7
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)	12	0.7	42	0.8
RENAL FAILURE (N17–N19)	12	0.7	41	0.8
INFECTIONS OF KIDNEY (N10–N12,N13.6,N15.1)	1	0.1	3	0.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	5	0.3	25	0.5
CONGENITAL MALFORMATIONS (Q00–Q99)	8	0.4	39	0.7
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	179	9.7	552	10.4
TRANSPORT ACCIDENTS (V01–V99,Y85)	90	4.9	241	4.5
MOTOR VEHICLE ACCIDENTS ¹	75	4.1	200	3.8
SNOW MACHINE ²	4	0.2	13	0.2
ATV ²	3	0.2	4	0.1
WATER TRANSPORT (V90–V94)	2	0.1	6	0.1
AIR TRANSPORT (V95–V97)	12	0.7	31	0.6
OTHER TRANSPORT ACCIDENTS ³	1	0.1	4	0.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	89	4.8	311	5.9
FALLS (W00–W19)	5	0.3	31	0.6
ACCIDENTAL DISCHARGE OF FIREARMS (W32–W34)	0	0.0	3	0.1
DROWNING AND SUBMERSION (W65–W74)	4	0.2	18	0.3
SMOKE, FIRE AND FLAME (X00–X09)	4	0.2	11	0.2
POISONING (X40–X49)	49	2.7	156	2.9
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	69	3.8	186	3.5
BY DISCHARGE OF FIREARMS (X72–X74)	40	2.2	111	2.1
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	28	1.5	73	1.4
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	17	0.9	46	0.9
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84,Y88)	4	0.2	11	0.2

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: 2003 AND 2001–2003**
DOYON LIMITED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	445	100.0	1276	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	13	2.9	27	2.1
SEPTICEMIA (A40–A41)	9	2.0	20	1.6
VIRAL HEPATITIS (B15–B19)	3	0.7	3	0.2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	1	0.2	4	0.3
MALIGNANT NEOPLASMS (C00–C97)	103	23.1	287	22.5
ESOPHAGUS (C15)	1	0.2	9	0.7
STOMACH (C16)	3	0.7	7	0.5
COLON, RECTUM AND ANUS (C18–C21)	8	1.8	28	2.2
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.4	6	0.5
PANCREAS (C25)	6	1.3	17	1.3
TRACHEA, BRONCHUS AND LUNG (C33–C34)	35	7.9	89	7.0
BREAST (C50)	6	1.3	22	1.7
CERVICAL (C53)	0	0.0	3	0.2
OVARIAN (C56)	2	0.4	5	0.4
PROSTATE (C61)	3	0.7	15	1.2
KIDNEY AND RENAL PELVIS (C64–C65)	8	1.8	8	0.6
BLADDER (C67)	1	0.2	4	0.3
BRAIN (C70–C72)	7	1.6	13	1.0
LYMPHOID AND HEMATOPOIETIC (C81–C96)	10	2.2	32	2.5
NON–HODGKIN'S LYMPHOMA (C82–C85)	2	0.4	14	1.1
LEUKEMIA (C91–C95)	2	0.4	7	0.5
MULTIPLE MYELOMA (C88,C90)	5	1.1	10	0.8
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	2	0.4	4	0.3
DIABETES MELLITUS (E10–E14)	10	2.2	30	2.4
PARKINSON'S DISEASE (G20–G21)	3	0.7	8	0.6
ALZHEIMER'S DISEASE (G30)	7	1.6	20	1.6
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	122	27.4	332	26.0
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	95	21.3	258	20.2
RHEUMATIC HEART DISEASES (I00–I09)	0	0.0	3	0.2
HYPERTENSIVE HEART DISEASE (I11)	5	1.1	9	0.7
ISCHEMIC HEART DISEASES (I20–I25)	59	13.3	173	13.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	14	3.1	48	3.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	32	7.2	76	6.0
OTHER HEART DISEASES (I26–I51)	31	7.0	73	5.7
HEART FAILURE (I50)	8	1.8	15	1.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	3	0.7	4	0.3
CEREBROVASCULAR DISEASES (I60–I69)	19	4.3	62	4.9
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	5	1.1	8	0.6
AORTIC ANEURYSM AND DISSECTION (I71)	5	1.1	8	0.6
INFLUENZA AND PNEUMONIA (J10–J18)	11	2.5	21	1.6
PNEUMONIA (J12–J18)	10	2.2	20	1.6

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: 2003 AND 2001–2003**
DOYON LIMITED (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	16	3.6	52	4.1
EMPHYSEMA (J43)	3	0.7	10	0.8
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.2	3	0.2
PEPTIC ULCER (K25–K28)	2	0.4	3	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	8	1.8	26	2.0
ALCOHOLIC LIVER DISEASE (K70)	4	0.9	16	1.3
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	4	0.9	10	0.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	3	0.7	6	0.5
RENAL FAILURE (N17–N19)	3	0.7	6	0.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	8	1.8	11	0.9
CONGENITAL MALFORMATIONS (Q00–Q99)	3	0.7	8	0.6
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	41	9.2	149	11.7
TRANSPORT ACCIDENTS (V01–V99,Y85)	20	4.5	67	5.3
MOTOR VEHICLE ACCIDENTS ¹	17	3.8	56	4.4
SNOW MACHINE ²	2	0.4	11	0.9
WATER TRANSPORT (V90–V94)	2	0.4	6	0.5
AIR TRANSPORT (V95–V97)	0	0.0	3	0.2
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	21	4.7	82	6.4
FALLS (W00–W19)	1	0.2	7	0.5
DROWNING AND SUBMERSION (W65–W74)	2	0.4	12	0.9
SMOKE, FIRE AND FLAME (X00–X09)	1	0.2	8	0.6
POISONING (X40–X49)	10	2.2	27	2.1
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	14	3.1	49	3.8
BY DISCHARGE OF FIREARMS (X72–X74)	12	2.7	38	3.0
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	9	2.0	26	2.0
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	7	1.6	19	1.5

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: 2003 AND 2001–2003**
KONIAG INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	49	100.0	143	100.0
MALIGNANT NEOPLASMS (C00–C97)	7	14.3	33	23.1
ESOPHAGUS (C15)	1	2.0	3	2.1
COLON, RECTUM AND ANUS (C18–C21)	0	0.0	5	3.5
TRACHEA, BRONCHUS AND LUNG (C33–C34)	0	0.0	4	2.8
BREAST (C50)	2	4.1	4	2.8
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	3	2.1
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	0	0.0	3	2.1
DIABETES MELLITUS (E10–E14)	3	6.1	4	2.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	15	30.6	42	29.4
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	12	24.5	32	22.4
HYPERTENSIVE HEART DISEASE (I11)	2	4.1	3	2.1
ISCHEMIC HEART DISEASES (I20–I25)	8	16.3	17	11.9
ACUTE MYOCARDIAL INFARCTION (I21–I22)	4	8.2	6	4.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	8.2	8	5.6
OTHER HEART DISEASES (I26–I51)	2	4.1	11	7.7
CEREBROVASCULAR DISEASES (I60–I69)	3	6.1	10	7.0
INFLUENZA AND PNEUMONIA (J10–J18)	2	4.1	4	2.8
PNEUMONIA (J12–J18)	1	2.0	3	2.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	6.1	5	3.5
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	1	2.0	3	2.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	1	2.0	3	2.1
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	6	12.2	20	14.0
TRANSPORT ACCIDENTS (V01–V99,Y85)	1	2.0	7	4.9
MOTOR VEHICLE ACCIDENTS ¹	1	2.0	4	2.8
WATER TRANSPORT (V90–V94)	0	0.0	3	2.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	5	10.2	13	9.1
DROWNING AND SUBMERSION (W65–W74)	2	4.1	3	2.1
POISONING (X40–X49)	2	4.1	3	2.1
INTENTIONAL SELF–HARM (SUICIDE) (U03,X60–X84,Y87.0)	3	6.1	4	2.8
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.1	3	2.1

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: 2003 AND 2001–2003**
NANA REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	42	100.0	127	100.0
MALIGNANT NEOPLASMS (C00–C97)	3	7.1	16	12.6
TRACHEA, BRONCHUS AND LUNG (C33–C34)	3	7.1	6	4.7
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	10	23.8	27	21.3
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	4	9.5	18	14.2
ISCHEMIC HEART DISEASES (I20–I25)	2	4.8	12	9.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.8	9	7.1
OTHER HEART DISEASES (I26–I51)	2	4.8	6	4.7
CEREBROVASCULAR DISEASES (I60–I69)	6	14.3	9	7.1
INFLUENZA AND PNEUMONIA (J10–J18)	1	2.4	8	6.3
PNEUMONIA (J12–J18)	1	2.4	8	6.3
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	2.4	4	3.1
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	1	2.4	3	2.4
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	11	26.2	21	16.5
TRANSPORT ACCIDENTS (V01–V99,Y85)	6	14.3	11	8.7
MOTOR VEHICLE ACCIDENTS ¹	4	9.5	8	6.3
SNOW MACHINE ²	3	7.1	5	3.9
WATER TRANSPORT (V90–V94)	2	4.8	3	2.4
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	5	11.9	10	7.9
DROWNING AND SUBMERSION (W65–W74)	2	4.8	3	2.4
POISONING (X40–X49)	2	4.8	4	3.1
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	5	11.9	17	13.4
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.8	5	3.9

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: 2003 AND 2001–2003**
SEALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
TOTAL	385	100.0	1174	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	4	1.0	21	1.8
SEPTICEMIA (A40–A41)	2	0.5	10	0.9
VIRAL HEPATITIS (B15–B19)	0	0.0	6	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	2	0.5	5	0.4
MALIGNANT NEOPLASMS (C00–C97)	83	21.6	275	23.4
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	5	1.3	10	0.9
ESOPHAGUS (C15)	6	1.6	12	1.0
STOMACH (C16)	1	0.3	5	0.4
COLON, RECTUM AND ANUS (C18–C21)	12	3.1	41	3.5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	5	1.3	12	1.0
PANCREAS (C25)	5	1.3	20	1.7
TRACHEA, BRONCHUS AND LUNG (C33–C34)	21	5.5	56	4.8
SKIN (C43)	1	0.3	3	0.3
BREAST (C50)	3	0.8	14	1.2
UTERINE (C54–C55)	0	0.0	5	0.4
OVARIAN (C56)	2	0.5	5	0.4
PROSTATE (C61)	3	0.8	14	1.2
KIDNEY AND RENAL PELVIS (C64–C65)	0	0.0	5	0.4
BLADDER (C67)	2	0.5	7	0.6
BRAIN (C70–C72)	1	0.3	6	0.5
LYMPHOID AND HEMATOPOIETIC (C81–C96)	6	1.6	21	1.8
NON–HODGKIN'S LYMPHOMA (C82–C85)	3	0.8	9	0.8
LEUKEMIA (C91–C95)	1	0.3	5	0.4
MULTIPLE MYELOMA (C88,C90)	1	0.3	5	0.4
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	0	0.0	3	0.3
DIABETES MELLITUS (E10–E14)	15	3.9	39	3.3
PARKINSON'S DISEASE (G20–G21)	2	0.5	9	0.8
ALZHEIMER'S DISEASE (G30)	4	1.0	24	2.0
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	132	34.3	377	32.1
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	95	24.7	289	24.6
RHEUMATIC HEART DISEASES (I00–I09)	1	0.3	3	0.3
HYPERTENSIVE HEART DISEASE (I11)	4	1.0	11	0.9
ISCHEMIC HEART DISEASES (I20–I25)	63	16.4	191	16.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	20	5.2	55	4.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	18	4.7	69	5.9
OTHER HEART DISEASES (I26–I51)	27	7.0	84	7.2
HEART FAILURE (I50)	4	1.0	14	1.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	4	1.0	5	0.4
CEREBROVASCULAR DISEASES (I60–I69)	31	8.1	70	6.0
ATHEROSCLEROSIS (I70)	2	0.5	3	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: 2003 AND 2001–2003

SEALASKA CORPORATION (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2003 DEATHS	2003 %	01–03 DEATHS	01–03 %
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	0	0.0	10	0.9
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	10	0.9
INFLUENZA AND PNEUMONIA (J10–J18)	8	2.1	16	1.4
PNEUMONIA (J12–J18)	7	1.8	14	1.2
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	20	5.2	64	5.5
EMPHYSEMA (J43)	1	0.3	5	0.4
ASTHMA (J45–J46)	2	0.5	7	0.6
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	3	0.8	13	1.1
PEPTIC ULCER (K25–K28)	2	0.5	3	0.3
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	4	1.0	20	1.7
ALCOHOLIC LIVER DISEASE (K70)	3	0.8	16	1.4
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	0.3	4	0.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	5	1.3	11	0.9
RENAL FAILURE (N17–N19)	5	1.3	11	0.9
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	1	0.3	5	0.4
CONGENITAL MALFORMATIONS (Q00–Q99)	2	0.5	9	0.8
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	26	6.8	91	7.8
TRANSPORT ACCIDENTS (V01–V99,Y85)	12	3.1	34	2.9
MOTOR VEHICLE ACCIDENTS ¹	5	1.3	20	1.7
WATER TRANSPORT (V90–V94)	5	1.3	8	0.7
AIR TRANSPORT (V95–V97)	2	0.5	5	0.4
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	14	3.6	57	4.9
FALLS (W00–W19)	4	1.0	10	0.9
DROWNING AND SUBMERSION (W65–W74)	1	0.3	14	1.2
SMOKE, FIRE AND FLAME (X00–X09)	0	0.0	5	0.4
POISONING (X40–X49)	9	2.3	16	1.4
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	6	1.6	29	2.5
BY DISCHARGE OF FIREARMS (X72–X74)	6	1.6	23	2.0
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	4	1.0	9	0.8
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	3	0.8	3	0.3
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84,Y88)	2	0.5	3	0.3

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