

DEATHS



"Seabirds, St. George"
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INTRODUCTION

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

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

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

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

There were 2,990 deaths to Alaska residents in 2001. Of this number, 151 (5.1 percent) died out of state. A total

of 2,981 deaths occurred in Alaska: 2,839 were Alaska residents and 142 were out of state residents. The 2,990 resident deaths was a 2.3 percent increase from the 2,922 resident deaths in 2000. Since 1992, the number of deaths to Alaska residents (Figure 12) has increased by 28.9 percent.

In 2001, the crude death rate in Alaska (Figure 13) was 471.9 deaths per 100,000 residents. This represents a 1.2 percent increase from the crude death rate of 466.1 in 2000 and a 19.3 percent increase from the crude death rate of 395.4 in 1992. 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 1992, the median age of all Alaskans was 30.1 years, compared with a median age of 32.6 years in 2001. Although the crude death rate in Alaska has been increasing faster than the U.S. rate, the Alaska crude death rate is still 44.4 percent lower than the U.S. rate.

When comparing death rates between different populations, age-adjusted death rates should be used. This is because populations with a higher proportion of elderly people will tend to have higher crude death rates. For example, the U.S. has a higher crude death rate than Alaska, in part because the median age in the U.S. (35.6 years) is higher than the median age in Alaska. However, when comparing age-adjusted death rates, no significant differences between the Alaska and the U.S. are noted (Figure 14). The age-adjusted death rate in Alaska decreased 3.7 percent from the rate of 871.8 in 2000, and overall has decreased 7.8 percent since 1992.

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: 1992-2001

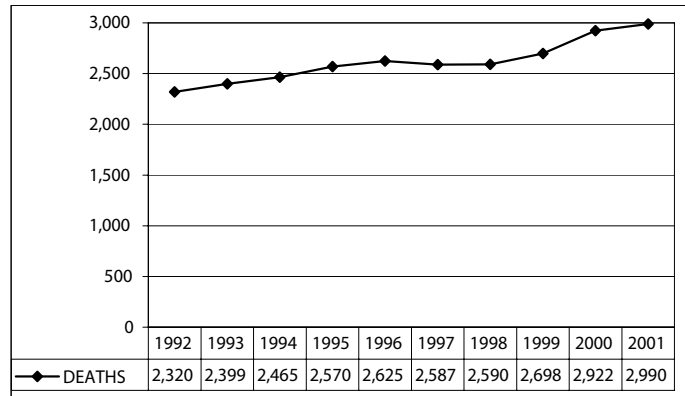


FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.*, 1992-2001

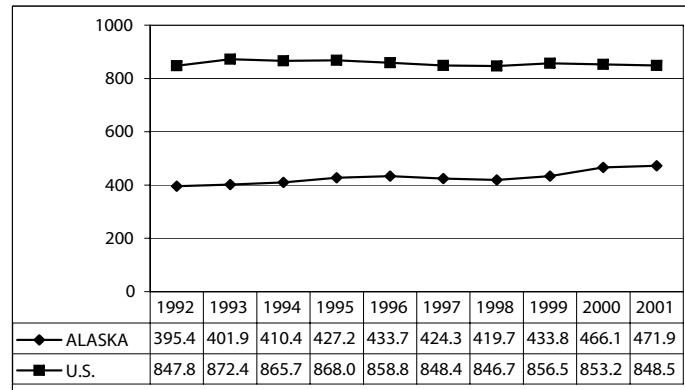
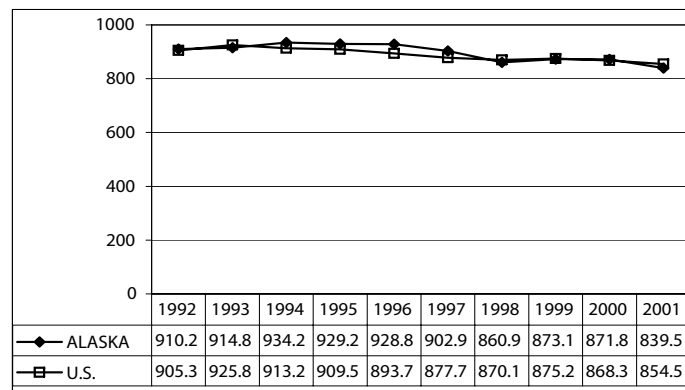


FIGURE 14 AGE-ADJUSTED DEATH RATES: ALASKA AND THE U.S.*, 1992-2001



*U.S. death rates shown in this report for 1992-2001 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 2000 to 2001, the age-adjusted death rate for males in Alaska decreased 2.7 percent while the age-adjusted death rate decreased 4.5 percent for females. However, since 1992, the age-adjusted death rate for males has decreased 8.1 percent while the age-adjusted death rate for females in Alaska has decreased 5.8 percent.

Compared with females, males have the greatest risk of death in age groups 5–14 and 15–24, as they are over twice as likely (2.6 and 2.8 times) to die as females. (Table 16A).

The risk of death also differs by race in Alaska (Figure 16). Alaska Natives consistently have the highest age-adjusted death rates of any racial group in Alaska, while Asian/Pacific Islanders consistently have the lowest. However, the age-adjusted death rate for Natives has decreased 11.2 percent since 1992, while the age-adjusted rate for whites has decreased 3.9 percent. Native age-specific death rates are at least twice that of whites for all age groups from 00-04 through 35-44 years of age (Table 16B). In particular, Natives in the 00–04 age group have over two and a half times the risk (2.8) 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 2001.

FIGURE 15 AGE-ADJUSTED DEATH RATES BY SEX: ALASKA AND THE U.S. *, 1992–2001

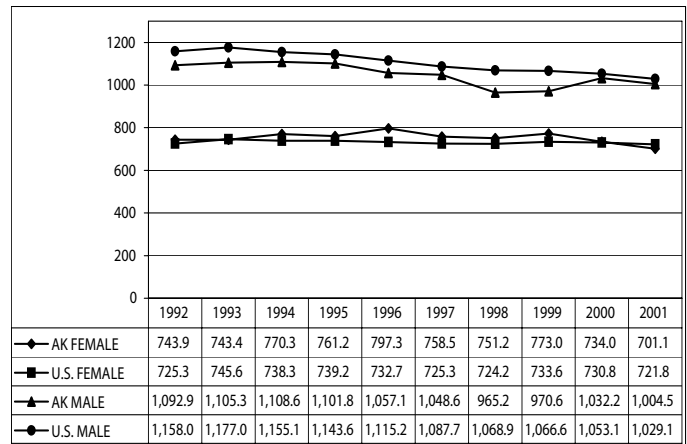
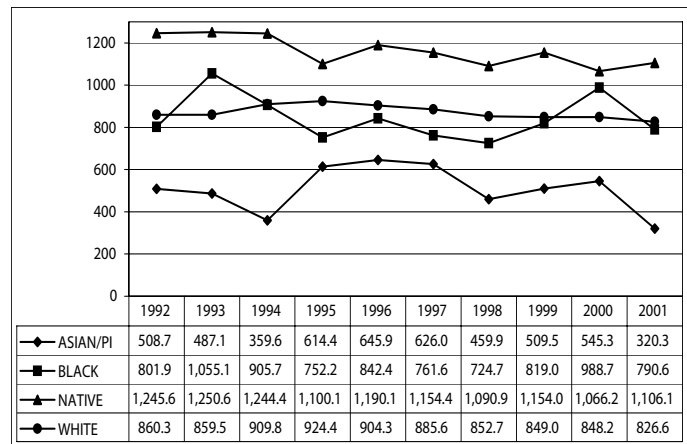


FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1992–2001



*U.S. death rates shown in this report for 1992–2001 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 FOR ALASKA: 2001,
BY DECEDENT'S RACE AND SEX

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	2,990	471.9	839.5	1,270	413.7	701.1	1,720	526.5	1,004.5
DEATHS BY RACE									
ASIAN/PI	76	184.5	320.3	34	137.8	209.5	42	254.3	550.9
BLACK	78	298.6	790.6	31	250.4	608.1	47	342.1	940.8
NATIVE	708	636.8	1,106.1	315	569.6	914.4	393	703.4	1,368.4
WHITE	2,118	465.4	826.6	888	413.8	708.0	1,230	511.3	957.7

¹Age-adjusted rate per 100,000 U.S. year 2000 standard population**TABLE 16A** RESIDENT DEATHS AND DEATH RATES FOR ALASKA: 2001,
BY DECEDENT'S SEX AND AGE GROUP

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	104	3.5	208.6	52	4.1	215.1	52	3.0	202.4
05-14	29	1.0	26.4	8	0.6	14.9	21	1.2	37.4
15-24	103	3.4	113.4	27	2.1	62.5	76	4.4	159.3
25-34	117	3.9	132.3	39	3.1	90.7	78	4.5	171.7
35-44	262	8.8	234.9	97	7.6	178.5	165	9.6	288.3
45-54	400	13.4	406.5	131	10.3	280.9	269	15.6	519.7
55-64	415	13.9	874.2	159	12.5	715.5	256	14.9	1,013.9
65-74	541	18.1	2,342.6	225	17.7	1,959.8	316	18.4	2,721.1
75-84	635	21.2	5,713.0	303	23.9	4,874.5	332	19.3	6,776.9
85+	384	12.8	13,375.1	229	18.0	11,977.0	155	9.0	16,162.7

¹Rate per 100,000 population**TABLE 16B** RESIDENT DEATHS AND DEATH RATES FOR ALASKA: 2001,
BY DECEDENT'S RACE AND AGE GROUP

AGE GROUP	ASIAN/PI			BLACK			NATIVE			WHITE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹	DEATHS	PERCENT	AGE-SPECIFIC RATE ¹
00-04	7	9.2	197.9	1	1.3	35.1	48	6.8	414.0	48	2.3	150.5
05-14	0	0.0	0.0	0	0.0	0.0	12	1.7	48.2	17	0.8	23.5
15-24	1	1.3	16.2	5	6.4	102.9	40	5.6	209.5	56	2.6	92.2
25-34	2	2.6	34.7	5	6.4	122.2	35	4.9	247.0	73	3.4	113.4
35-44	5	6.6	71.9	11	14.1	261.6	81	11.4	489.5	164	7.7	195.6
45-54	10	13.2	167.7	13	16.7	465.4	88	12.4	734.1	288	13.6	370.9
55-64	8	10.5	268.6	13	16.7	1,239.3	92	13.0	1,412.1	300	14.2	812.4
65-74	19	25.0	1,104.0	9	11.5	1,645.3	125	17.7	3,098.7	386	18.2	2,298.7
75-84	16	21.1	1,972.9	15	19.2	6,465.5	103	14.5	5,773.5	500	23.6	6,032.8
85+	8	10.5	5,194.8	6	7.7	9,375.0	84	11.9	15,642.5	286	13.5	13,516.1

¹Rate per 100,000 population

LEADING CAUSES OF DEATH IN ALASKA

This section details the top ten leading causes of death in Alaska during 2001. 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 (77.7 percent) during 2001. 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 1992 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.

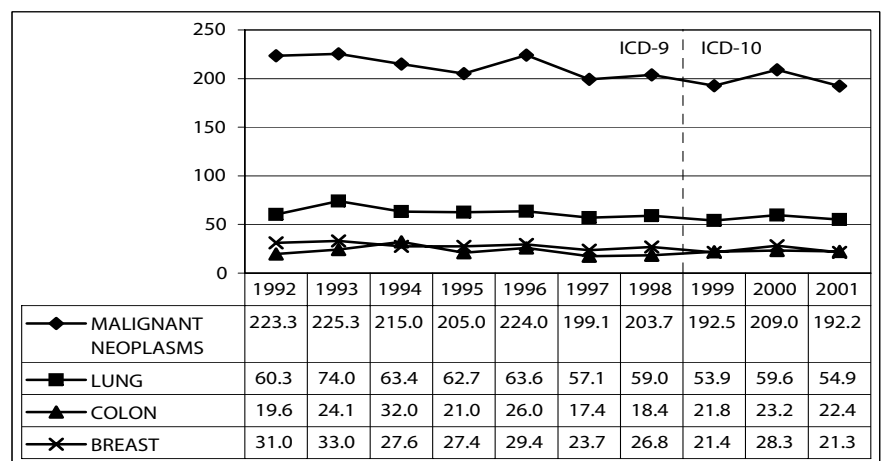
MALIGNANT NEOPLASMS (CANCER)
ICD-9: 140–208; ICD-10: C00–C97

Malignant neoplasms continued to be the leading cause of death in Alaska. In 2001, almost one-fourth (22.7 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) (3,436 years). Nationally, cancer was the second leading cause of death, with a rate (196.0 per 100,000) 2.0 percent higher than the Alaska rate (192.2 per 100,000).

Proportionally, more females than males in Alaska died from cancer (24.3 percent and 21.5 percent, respectively). Yet males have a higher age-adjusted death rate than females (229.0 per 100,000 vs. 164.7) that is mainly due to the significantly higher death rates for males in the 65 and older age groups.

Since 1992, the age-adjusted death rate for cancer deaths has decreased 13.9 percent. Lung cancer (ICD-9: 162; ICD-10: C33–C34) has decreased 9.0 percent and breast cancer (ICD-9: 174–175; ICD-10: C50) has decreased 31.3 percent. However, colon cancer (ICD-9: 153–154; ICD-10: C18–C21) mortality has increased 14.3 percent during this period.

FIGURE 17 MALIGNANT NEOPLASMS AGE-ADJUSTED DEATH RATES: ALASKA, 1992–2001



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

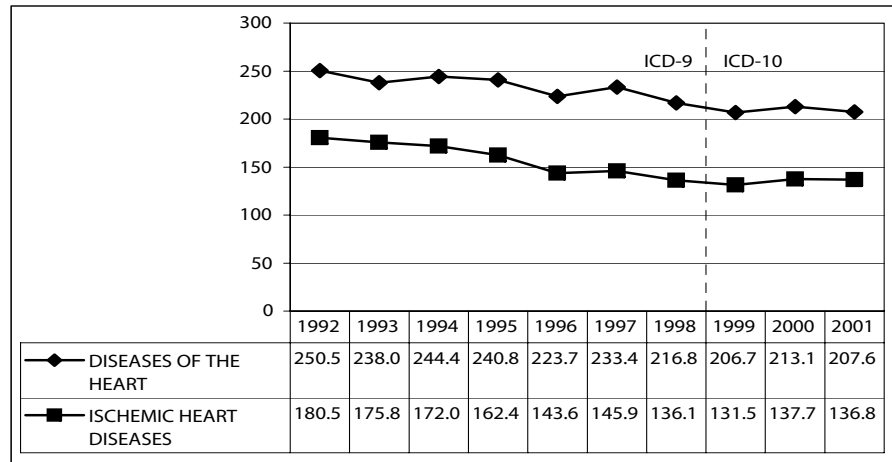
Alaska's second leading cause of death in 2001 was heart disease, accounting for over one-fifth (22.1 percent) of all deaths. In terms of YPLL, heart disease ranked third (3,120 years) among the leading causes of death. Heart disease was the leading cause of death nationally, with a rate (247.8 per 100,000) 19.4 percent higher than the Alaska rate (207.6 per 100,000). The heart disease age-adjusted death rate in Alaska decreased 2.6 percent from the rate of 213.1 in 2000.

In Alaska, the percentage of deaths due to heart disease was about equal for males and females (23.7 percent and 19.8 percent, respectively), but as with cancer mortality, males had higher age-adjusted death rates (Table 17). Heart disease was the leading cause of death for whites, but the second leading cause of death for Natives. For all Alaskans age 75 and older heart disease was the leading cause of death.

UNINTENTIONAL INJURIES (ACCIDENTS)
ICD-9: E800-E869, E880-E929
ICD-10: V01-X59, Y85-Y86

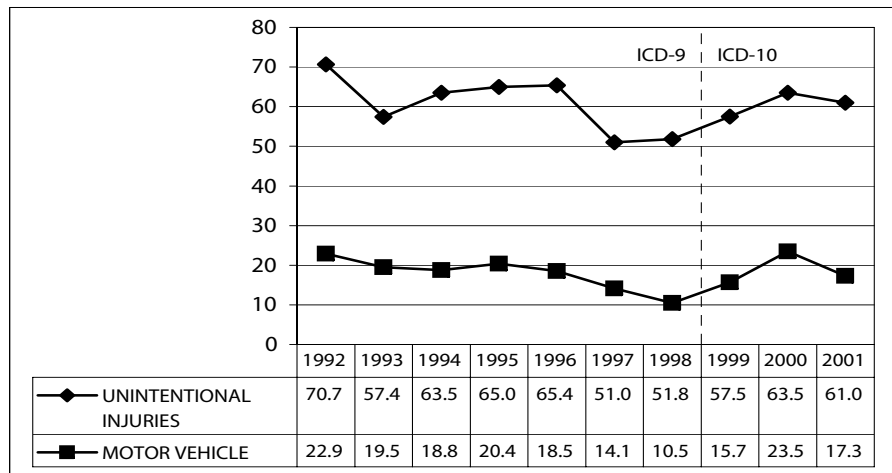
More than one of every nine deaths (11.6 percent) in Alaska during 2001 was due to an unintentional injury, making it the third leading cause of death. Unintentional injury was the leading cause of death in Alaska for all age groups from 5-14 to 35-44 in 2001. Among leading causes of death, unintentional injury ranked first in YPLL (9,526 years), more than double that of any other leading cause of death. Unintentional injury deaths accounted for 11.6 percent of all deaths, but accounted for 29.8 percent of total YPLL. On average, 27.4 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 2001, with an age-adjusted death rate (35.6 per 100,000) more than one-third lower (41.6 percent) than the Alaska rate (61.0 per 100,000).

FIGURE 18 HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



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, 1992-2001



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 2.5 times more likely than females to die from an unintentional injury (87.5 per 100,000 vs. 35.4) in 2001. One-sixth of all Native deaths were from unintentional injuries. Unintentional injury was the third leading cause of death for Natives and whites.

In 2001, there were 102 motor vehicle deaths, accounting for 29.3 percent of all unintentional injury deaths. The 2001 motor vehicle age-adjusted death rate was 26.4 percent lower than the rate of 23.5 per 100,000 in 2000 but 10.2 percent higher than the 1999 rate (15.7 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 2001. In terms of YPLL, however, cerebrovascular disease ranked seventh (481 years) among leading causes of death. On average, 3 years of life were lost prematurely from cerebrovascular disease, showing that cerebrovascular disease is primarily a disease affecting older persons. Nationally, cerebrovascular disease was the third leading cause of death, with an age-adjusted death rate (57.9 per 100,000) 2.4 percent lower than the Alaska rate (59.3 per 100,000).

In Alaska, cerebrovascular disease was the fourth leading cause of death for females, but only the sixth leading cause of death for males. Yet the female age-adjusted death rate was less than that of males (58.7 per 100,000 vs. 60.1). Cerebrovascular disease was the fourth leading cause of death for Natives and whites.

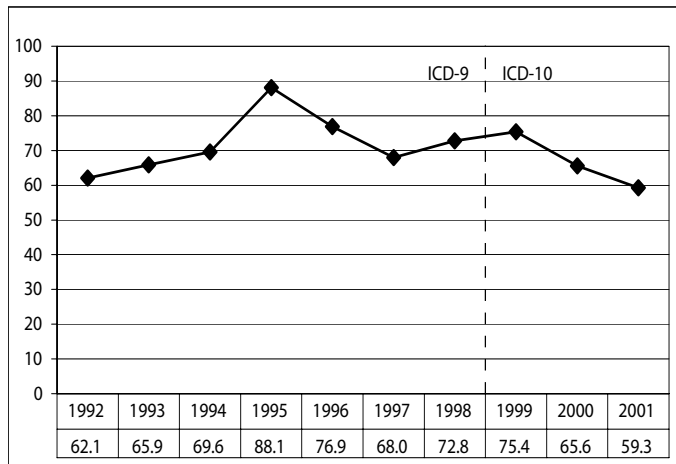
CHRONIC LOWER RESPIRATORY DISEASE
(CHRONIC OBSTRUCTIVE PULMONARY DISEASE)
ICD-9: 490-494, 496; ICD-10: J40-J47

With 149 deaths during 2001, chronic lower respiratory disease (CLRD) was the fifth leading cause of death in Alaska and ranked ninth in terms of YPLL (373 years). On average, 2.5 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 2001 with an age-adjusted rate of 43.7 deaths per 100,000, which is 14.5 percent lower than the Alaska rate of 51.1.

In Alaska, males had higher age-adjusted death rates than females (61.4 per 100,000 vs. 46.6) in 2001, but proportionally more females than males (6.1 percent compared with 4.1 percent) died from CLRD.

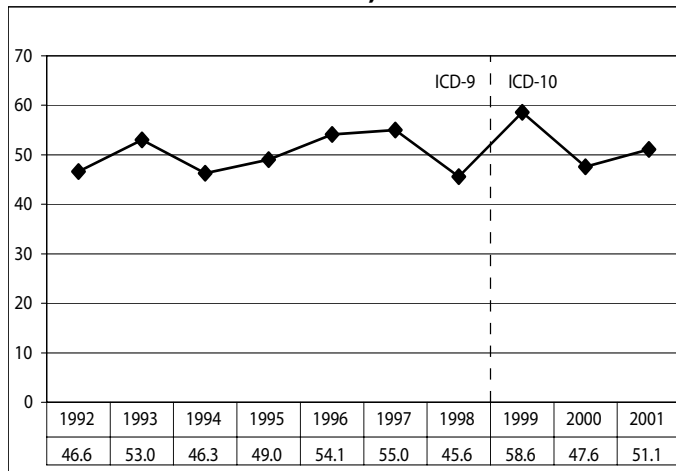
Proportionally, about the same number of Natives and whites died from CLRD (4.7 percent compared with 5.1 percent) in 2001.

FIGURE 20 CEREBROVASCULAR DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



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

FIGURE 21 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



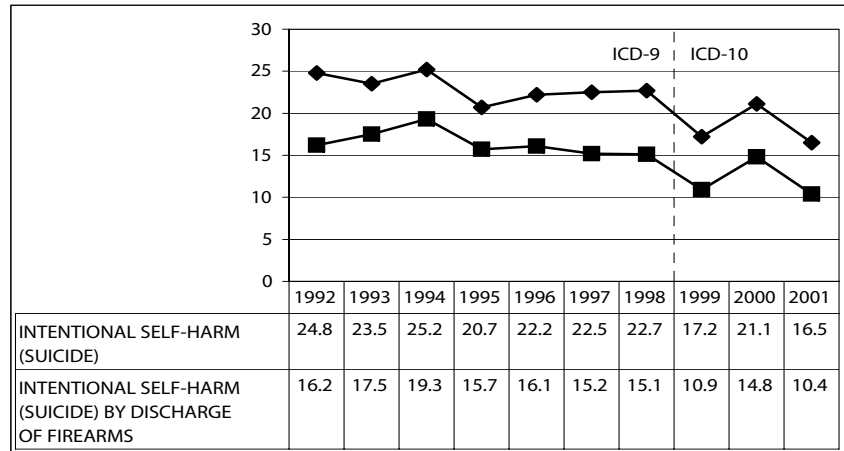
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

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

Intentional self-harm remained the sixth leading cause of death in 2001. Among leading causes of death, suicide ranked fourth in YPLL (2,812 years). On average, 27.3 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 2001, with an age-adjusted rate (10.7 per 100,000) 35.2 percent lower than the rate in Alaska (16.5 per 100,000).

In Alaska, males were over three and a half times more likely than females to die of intentional self-harm (25.3 per 100,000 vs. 7.2) during 2001. Suicide was the ninth leading cause of death for females and the fourth leading cause for males. Intentional self-harm was the sixth leading cause of death for Natives and whites (4.4 percent and 3.4 percent). Firearms were used in 65 of 103 (63.1 percent) suicide deaths in 2001.

FIGURE 22 INTENTIONAL SELF-HARM (SUICIDE) AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



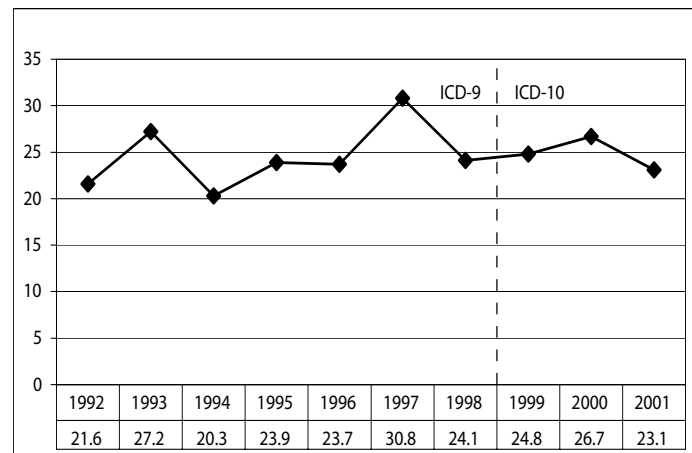
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

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

The seventh leading cause of death in 2001 was diabetes. In the number of years of potential life lost, (466 years) diabetes was eighth. Nationally, diabetes was the sixth leading cause of death, with an age-adjusted rate (25.3 per 100,000) similar to the Alaska rate of 23.1 per 100,000 standard population.

Diabetes was the sixth leading cause of death in Alaska for females and the seventh leading cause of death for males. Females also had a higher age-adjusted death rate than males (24.0 per 100,000 vs. 20.7). For whites, diabetes was also the seventh leading cause of death, while for Natives, diabetes was not a top ten leading cause of death.

FIGURE 23 DIABETES MELLITUS AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



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.

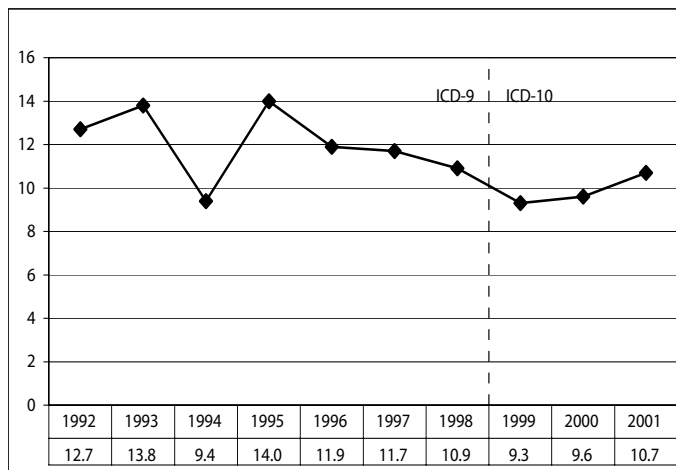
CHRONIC LIVER DISEASE AND CIRRHOSIS

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

Chronic liver disease and cirrhosis (CLDC) was the eighth leading cause of death in Alaska during 2001, but was the sixth leading cause in total YPLL (695 years). CLDC was the twelfth leading cause of death in the U.S. in 2001 and had a lower age-adjusted death rate (9.5 per 100,000) than the Alaska rate (10.7 per 100,000).

CLDC was the eighth leading cause for Natives and the ninth leading cause for whites. Proportionally, more Natives died from CLDC (2.3 percent) compared with Whites (1.8 percent). The male age-adjusted death rate, 13.2 per 100,000, was 43.5 percent higher than the rate for females (9.2 per 100,000).

FIGURE 24 CHRONIC LIVER DISEASE AND CIRRHOSIS AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



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

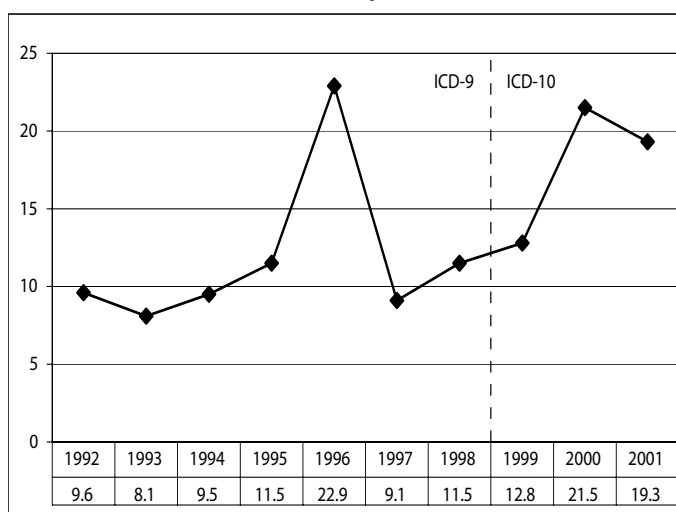
ICD-9: 331.0; ICD-10: G30

Alzheimer's disease was the ninth leading cause of death in 2001. The number of Alzheimer's deaths in 2001 (45) was almost the same as in 2000 (47). With a total YPLL of only 18 years, Alzheimer's ranked the lowest of all leading causes of death. Nationally, Alzheimer's was the eighth leading cause of death, with an age-adjusted rate comparable to the Alaska rate (19.1 and 19.3 per 100,000 respectively).

For females, Alzheimer's was the seventh leading cause of death but was not in the top ten leading causes for males. Nearly seven of every ten (68.9 percent) Alzheimer's deaths were female.

The recent large increase in Alzheimer's deaths is not completely unexpected since the change from ICD-9 cause of death coding rules to ICD-10 coding rules. The comparability ratio for Alzheimer's deaths is 1.55, meaning that for any given year, approximately 55 percent more deaths would be classified as Alzheimer's deaths using ICD-10 cause of death coding rules than if ICD-9 coding rules had been used.

FIGURE 25 ALZHEIMER'S DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1992-2001



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.

ASSAULT (HOMICIDE)

ICD-9: E960-E969 ; ICD-10: X85-Y09,Y87.1

Thirty-nine Alaskans died from assault in 2001, making it the tenth leading cause of death. Assault was the fifth leading cause of YPLL (1,296 years). In the U.S., assault was only the thirteenth leading cause of death with 6.1 deaths per 100,000. Firearms were involved in two-thirds (66.7 percent) of assault deaths in Alaska during 2001.

Two-thirds (66.7 percent) of assault deaths in Alaska were male. Assault was the ninth leading cause of death for males, but was the twelfth leading cause of death for females.

For Natives, assault was the seventh leading cause of death, but was not a top ten leading cause of death for whites. Natives were over 3 times as likely to die from assault than whites in 2001.

OTHER CAUSES OF DEATH

ALCOHOL-INDUCED DEATHS

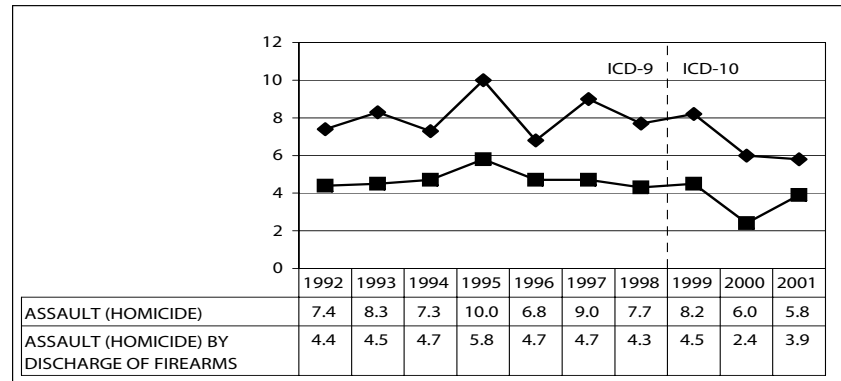
ICD-9: 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860

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

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

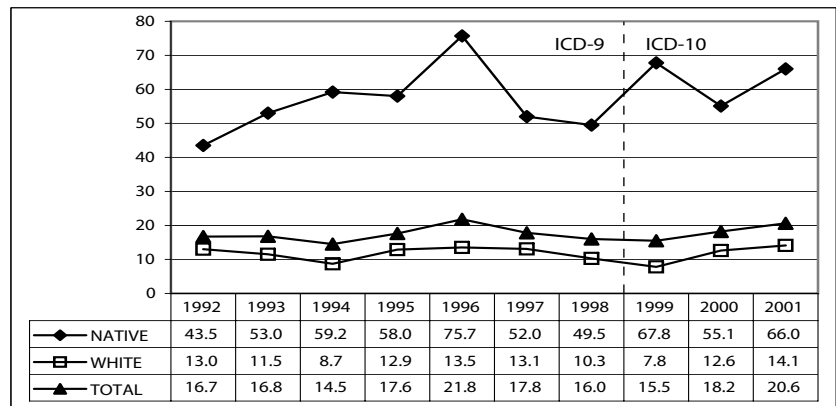
With 119 deaths in 2001, alcohol-induced causes would have been the sixth leading cause of death in Alaska if it was in the leading causes of death tabulation list. The total YPLL was 2,049 years, which would have ranked alcohol-induced deaths fifth. On average, 17.2 years of productive life were lost for each alcohol-induced death. The U.S. age-adjusted rate for alcohol-induced causes was 6.8 per 100,000, a rate less than half the Alaska rate of 20.6 per 100,000.

FIGURE 26 ASSAULT (HOMICIDE): ALASKA, 1992-2001



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

FIGURE 27A ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1992-2001



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

For Natives, alcohol-induced causes would have been the fourth leading cause of death with 56 deaths. Over 1 of every 13 (7.9 percent) Native deaths was an alcohol-induced death. With 62 deaths, alcohol-induced deaths would have been the eighth leading of cause of death for whites.

Males were more than twice as likely than females to die from alcohol-induced causes (Figure 27B), but the disparity in Alaska is much less than that of the U.S. Nationally, males were over three times (3.3) more likely to die from alcohol-induced causes compared with females (10.8 per 100,000 compared with 3.2).

FIREARM-RELATED DEATHS

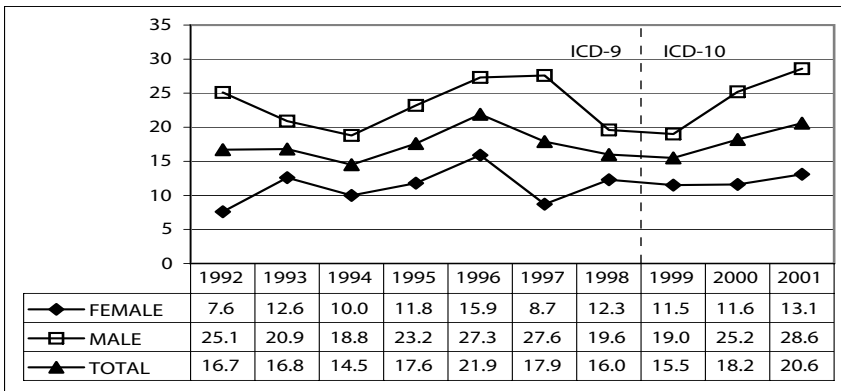
ICD-9: E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4

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

Ninety-six Alaskans died from firearm injuries in 2001. With a YPLL 2,911 years, firearm-related mortality would have ranked fourth on the leading cause list, behind unintentional injuries, (9,526 years) malignant neoplasms, (3,436 years) and diseases of the heart (3,120 years). This is an average YPLL of 30.3 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 31.8 percent lower than the Alaska rate of 15.1 deaths per 100,000.

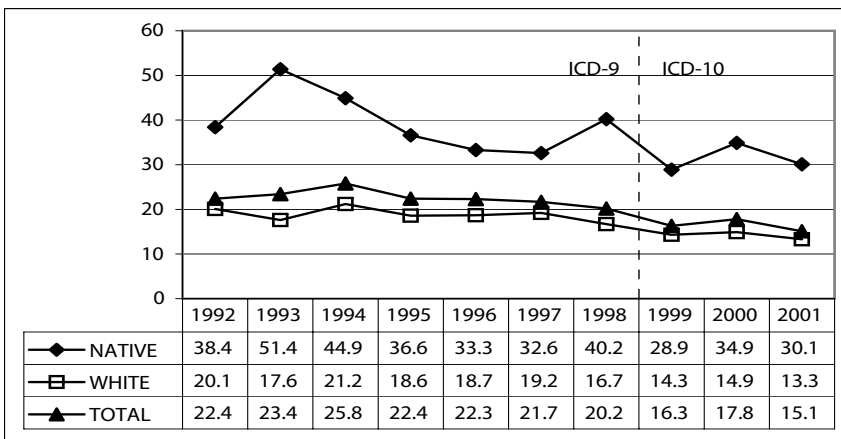
With 33 deaths to Alaska Natives, firearm-related deaths accounted for 4.7 percent (or about one of every 21) of all deaths to Native residents, but only 2.9 percent of all white deaths. The standardized rate for males was nearly six times the rate for females, with 25.2 per 100,000 standard population compared to 4.3 (Figure 28B).

FIGURE 27B ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1992-2001



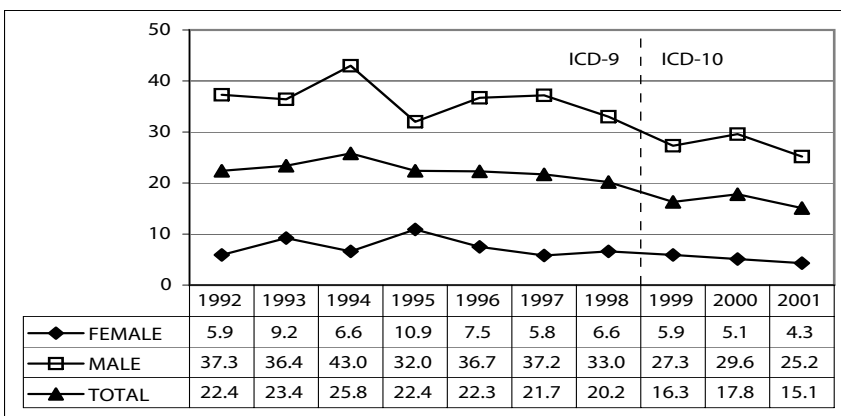
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

FIGURE 28A FIREARM-RELATED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1992-2001



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, 1992-2001



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

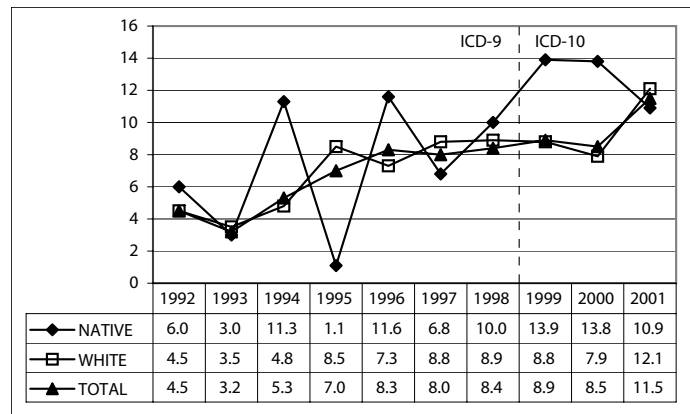
ICD-9: 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5

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.

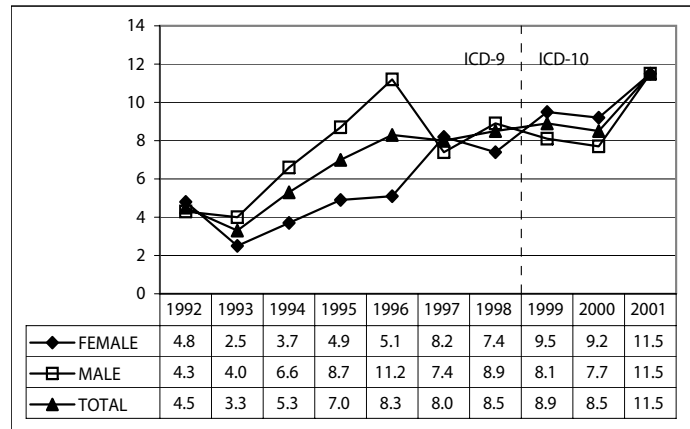
There were 73 drug-induced deaths in 2001, which would have made it the eighth leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 1,794 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 24.6 years for drug-induced mortality shows that drug-induced causes are more of a problem with younger Alaskans. The U.S. age-adjusted mortality rate for drug-induced mortality was 7.5 per 100,000, which is 34.8 percent lower than the Alaska rate of 11.5 per 100,000. The U.S. death rate for males was nearly two times that of females (10.1 per 100,000 vs. 5.1) but in Alaska, the rate for females was the same as males (11.5).

FIGURE 29A DRUG-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1992-2001



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, 1992-2001



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 (following page) lists the top ten causes of death by sex and race for Alaska during 2001. 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.

(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.

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

TABLE 17 LEADING CAUSES OF DEATH FOR ALASKA: 2001 BY SEX AND RACE

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	679	22.7	192.2	3,436	5.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	660	22.1	207.6	3,120	4.7
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	348	11.6	61.0	9,526	27.4
(04) CEREBROVASCULAR DISEASES (I60-I69)	161	5.4	59.3	481	3.0
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	149	5.0	51.1	373	2.5
(06) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	103	3.4	16.5	2,812	27.3
(07) DIABETES MELLITUS (E10-E14)	82	2.7	23.1	466	5.7
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	56	1.9	10.7	695	12.4
(09) ALZHEIMER'S DISEASE (G30)	45	1.5	19.3	18	0.4
(10) ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	39	1.3	5.8	1,296	33.2
ALL OTHER CAUSES	668	22.3	192.8	9,729	14.6
TOTAL	2,990	100.0	839.5	31,952	10.7

FEMALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	309	24.3	164.7	1,702	5.5
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	252	19.8	155.9	840	3.3
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	99	7.8	35.4	2,978	30.1
(04) CEREBROVASCULAR DISEASES (I60-I69)	92	7.2	58.7	315	3.4
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	78	6.1	46.6	266	3.4
(06) DIABETES MELLITUS (E10-E14)	40	3.1	24.0	170	4.3
(07) ALZHEIMER'S DISEASE (G30)	31	2.4	22.6	6	0.2
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	26	2.0	9.2	395	15.2
(09) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	21	1.7	7.2	574	27.3
(10) INFLUENZA AND PNEUMONIA (J10-J18)	19	1.5	12.6	48	2.5
ALL OTHER CAUSES	303	23.9	164.3	4,374	14.4
TOTAL	1,270	100.0	701.1	11,668	9.2

MALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	408	23.7	272.3	2,280	5.6
(02) MALIGNANT NEOPLASMS (C00-C97)	370	21.5	229.0	1,734	4.7
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	249	14.5	87.5	6,548	26.3
(04) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	82	4.8	25.3	2,238	27.3
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	71	4.1	61.4	107	1.5
(06) CEREBROVASCULAR DISEASES (I60-I69)	69	4.0	60.1	166	2.4
(07) DIABETES MELLITUS (E10-E14)	42	2.4	20.7	296	7.0
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	30	1.7	13.2	300	10.0
(09) ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	26	1.5	7.6	875	33.7
(10) INFLUENZA AND PNEUMONIA (J10-J18)	17	1.0	14.2	228	13.4
(10) SEPTICEMIA (A40-A41)	17	1.0	10.1	277	16.3
ALL OTHER CAUSES	339	19.7	203.2	5,235	15.4
TOTAL	1,720	100.0	1,004.5	20,284	11.8

(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 FOR ALASKA: 2001 BY SEX AND RACE (Continued)

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	679	22.7	192.2	3,436	5.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	660	22.1	207.6	3,120	4.7
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	348	11.6	61.0	9,526	27.4
(04) CEREBROVASCULAR DISEASES (I60-I69)	161	5.4	59.3	481	3.0
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	149	5.0	51.1	373	2.5
(06) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	103	3.4	16.5	2,812	27.3
(07) DIABETES MELLITUS (E10-E14)	82	2.7	23.1	466	5.7
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	56	1.9	10.7	695	12.4
(09) ALZHEIMER'S DISEASE (G30)	45	1.5	19.3	18	0.4
(10) ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	39	1.3	5.8	1,296	33.2
ALL OTHER CAUSES	668	22.3	192.8	9,729	14.6
TOTAL	2,990	100.0	839.5	31,952	10.7

NATIVE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	140	19.8	242.5	801	5.7
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	123	17.4	235.1	563	4.6
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	114	16.1	116.2	3,455	30.3
(04) CEREBROVASCULAR DISEASES (I60-I69)	39	5.5	76.0	256	6.6
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	33	4.7	68.8	71	2.2
(06) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	31	4.4	27.9	1,043	33.6
(07) ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	19	2.7	18.4	600	31.6
(08) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	16	2.3	19.3	254	15.9
(09) INFLUENZA AND PNEUMONIA (J10-J18)	12	1.7	23.8	162	13.5
(10) CONGENITAL MALFORMATIONS (Q00-Q99)	8	1.1	6.7	434	54.3
ALL OTHER CAUSES	173	24.4	271.4	3,105	17.9
TOTAL	708	100.0	1,106.1	10,744	15.2

WHITE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE ¹	YPLL ²	AVERAGE YPLL PER DEATH
(01) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I21)	503	23.7	214.0	2,285	4.5
(02) MALIGNANT NEOPLASMS (C00-C97)	497	23.5	189.6	2,364	4.8
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	218	10.3	53.7	5,618	25.8
(04) CEREBROVASCULAR DISEASES (I60-I69)	110	5.2	56.9	191	1.7
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	108	5.1	49.7	244	2.3
(06) INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	71	3.4	15.8	1,728	24.3
(07) DIABETES MELLITUS (E10-E14)	65	3.1	25.2	335	5.2
(08) ALZHEIMER'S DISEASE (G30)	42	2.0	24.3	18	0.4
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	39	1.8	10.2	425	10.9
(10) INFLUENZA AND PNEUMONIA (J10-J18)	23	1.1	11.9	75	3.3
ALL OTHER CAUSES	442	20.9	175.3	5,884	13.3
TOTAL	2,118	100.0	826.6	19,167	9.1

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, 2001

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	60	20	40	0	4	13	43
TUBERCULOSIS (A16-A19)	3	1	2	0	0	3	0
SEPTICEMIA (A40-A41)	26	9	17	0	1	6	19
VIRAL HEPATITIS (B15-B19)	10	1	9	0	2	0	8
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	8	2	6	0	1	2	5
MALIGNANT NEOPLASMS (C00-C97)	679	309	370	21	20	140	497
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	15	1	14	0	1	6	8
ESOPHAGUS (C15)	17	4	13	1	1	4	11
STOMACH (C16)	18	3	15	1	0	4	13
COLON, RECTUM AND ANUS (C18-C21)	76	32	44	4	2	19	51
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	26	11	15	3	1	8	14
PANCREAS (C25)	40	23	17	0	1	9	30
LARYNX (C32)	1	1	0	0	0	0	1
TRACHEA, BRONCHUS AND LUNG (C33-C34)	196	88	108	5	5	37	148
SKIN (C43)	3	1	2	0	0	0	3
BREAST (C50)	46	45	1	2	1	7	36
CERVICAL (C53)	4	4	0	0	0	1	3
UTERINE (C54-C55)	5	5	0	0	0	1	4
OVARIAN (C56)	14	14	0	1	0	2	11
PROSTATE (C61)	31	0	31	1	0	5	25
KIDNEY AND RENAL PELVIS (C64-C65)	13	4	9	1	2	5	5
BLADDER (C67)	14	4	10	0	0	2	12
BRAIN (C70-C72)	21	8	13	1	1	0	19
LYMPHOID AND HEMATOPOIETIC (C81-C96)	58	26	32	0	2	6	50
HODGKIN'S DISEASE (C81)	4	2	2	0	0	0	4
NON-HODGKIN'S LYMPHOMA (C82-C85)	44	18	26	0	2	6	36
LEUKEMIA (C91-C95)	38	18	20	0	2	4	32
MULTIPLE MYELOMA (C88,C90)	30	14	16	0	0	2	28
IN SITU, BENIGN, AND UNCERTAIN NEOPLASMS (D00-D48)	20	5	15	1	0	3	16
ANEMIAS (D50-D64)	3	2	1	0	0	3	0
DIABETES MELLITUS (E10-E14)	82	40	42	4	6	7	65
NUTRITIONAL DEFICIENCIES (E40-E64)	1	1	0	0	0	1	0
MENINGITIS (G00,G03)	2	1	1	0	0	1	1
PARKINSON'S DISEASE (G20-G21)	19	10	9	0	0	6	13
ALZHEIMER'S DISEASE (G30)	45	31	14	0	2	1	42
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	859	359	500	25	23	163	646
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	660	252	408	17	16	123	503
RHEUMATIC HEART DISEASES (I00-I09)	18	10	8	0	0	14	4
HYPERTENSIVE HEART DISEASE (I11)	42	22	20	0	6	8	28
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	6	4	2	0	0	4	2
ISCHEMIC HEART DISEASES (I20-I25)	870	278	592	24	12	138	694
ACUTE MYOCARDIAL INFARCTION (I21-I22)	108	40	68	6	2	15	84
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	202	53	149	3	2	33	164
OTHER HEART DISEASES (I26-I51)	384	190	194	10	14	82	278
HEART FAILURE (I50)	33	21	12	0	2	7	24
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	6	3	3	0	0	0	6
CEREBROVASCULAR DISEASES (I60-I69)	161	92	69	5	6	39	110
ATHEROSCLEROSIS (I70)	3	3	0	0	0	0	3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	29	9	20	3	1	1	24
AORTIC ANEURYSM AND DISSECTION (I71)	40	12	28	4	0	2	34

(Continued =>)

TABLE 18 DETAILED CAUSES OF DEATH BY RACE AND SEX, ALASKA 2001 (Continued)

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFLUENZA AND PNEUMONIA (J10-J18)	36	19	17	0	0	12	23
INFLUENZA (J10-J11)	3	3	0	0	0	0	3
PNEUMONIA (J12-J18)	33	16	17	0	0	12	20
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	149	78	71	4	3	33	108
EMPHYSEMA (J43)	21	9	12	0	0	3	18
ASTHMA (J45-J46)	13	10	3	0	2	3	8
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	15	7	8	0	0	4	11
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	28	11	17	0	0	7	21
PEPTIC ULCER (K25-K28)	4	2	2	0	0	2	2
DISEASES OF APPENDIX (K35-K38)	1	1	0	0	0	1	0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	56	26	30	0	1	16	39
ALCOHOLIC LIVER DISEASE (K70)	38	17	21	0	0	10	28
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	18	9	9	0	1	6	11
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	5	3	2	1	0	1	3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	24	11	13	2	1	5	16
RENAL FAILURE (N17-N19)	24	11	13	2	1	5	16
HYPERPLASIA OF PROSTATE (N40)	1	0	1	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	24	14	10	2	0	6	16
CONGENITAL MALFORMATIONS (Q00-Q99)	26	10	16	2	2	8	14
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	348	99	249	7	8	114	218
TRANSPORT ACCIDENTS (V01-V99,Y85)	141	31	110	1	5	38	97
MOTOR VEHICLE ACCIDENTS (**)	187	41	146	2	7	31	147
SNOW MACHINE (***)	19	2	17	0	1	9	9
ATV (***)	2	0	2	0	0	1	1
WATER TRANSPORT (V90-V94)	32	2	30	0	0	16	16
AIR TRANSPORT (V95-V97)	40	18	22	0	0	20	20
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	207	68	139	6	3	76	121
FALLS (W00-W19)	43	10	33	0	0	9	34
DISCHARGE OF FIREARMS (W32-W34)	2	0	2	0	0	0	2
DROWNING AND SUBMERSION (W65-W74)	52	14	38	2	0	34	16
SMOKE, FIRE AND FLAME (X00-X09)	28	10	18	2	2	10	14
POISONING (X40-X49)	158	58	100	2	4	44	106
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	103	21	82	1	0	31	71
BY DISCHARGE OF FIREARMS (X72-X74)	65	6	59	0	0	17	48
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	39	13	26	0	3	19	17
BY DISCHARGE OF FIREARMS (X93-X95)	26	8	18	0	2	14	10
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	4	3	1	0	0	1	3
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	11	1	10	0	0	3	8
BY DISCHARGE OF FIREARMS (Y22-Y24)	4	0	4	0	0	2	2
TOTAL	2,990	1,270	1,720	76	78	708	2,118

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

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

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2001

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)	60	1	3	1	1	9	12	6	6	13	8
TUBERCULOSIS (A16-A19)	3	0	0	0	0	0	0	0	0	2	0
SEPTICEMIA (A40-A41)	26	0	2	1	0	4	5	0	1	8	5
VIRAL HEPATITIS (B15-B19)	10	0	0	0	0	1	3	3	2	1	0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	8	0	0	0	1	3	3	0	1	0	0
MALIGNANT NEOPLASMS (C00-C97)	679	1	0	4	6	33	96	134	184	176	45
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	15	0	0	0	0	0	0	4	5	5	1
ESOPHAGUS (C15)	17	0	0	0	0	0	1	4	8	4	0
STOMACH (C16)	18	0	0	0	0	0	2	2	5	5	4
COLON, RECTUM AND ANUS (C18-C21)	76	0	0	0	0	3	12	11	22	23	5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	26	0	0	0	0	0	5	9	7	4	1
PANCREAS (C25)	40	0	0	0	0	2	5	10	12	9	2
LARYNX (C32)	1	0	0	0	0	0	0	1	0	0	0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	196	0	0	0	0	7	25	45	59	52	8
SKIN (C43)	3	0	0	0	0	0	2	1	0	0	0
BREAST (C50)	46	0	0	0	0	7	13	5	9	9	3
CERVICAL (C53)	4	0	0	0	0	1	2	1	0	0	0
UTERINE (C54-C55)	5	0	0	0	0	0	0	2	1	2	0
OVARIAN (C56)	14	0	0	0	0	1	2	4	4	3	0
PROSTATE (C61)	31	0	0	0	0	0	2	5	9	9	6
KIDNEY AND RENAL PELVIS (C64-C65)	13	0	0	1	0	0	3	4	2	2	1
BLADDER (C67)	14	0	0	0	0	0	0	1	1	10	2
BRAIN (C70-C72)	21	0	0	1	1	6	4	4	2	2	1
LYMPHOID AND HEMATOPOIETIC (C81-C96)	58	1	0	1	3	3	7	7	18	14	4
HODGKIN'S DISEASE (C81)	2	0	0	1	0	0	0	0	1	0	0
NON-HODGKIN'S LYMPHOMA (C82-C85)	22	0	0	0	2	2	4	2	6	5	1
LEUKEMIA (C91-C95)	19	1	0	0	1	1	1	3	7	3	2
MULTIPLE MYELOMA (C88;C90)	15	0	0	0	0	0	2	2	4	1	0
BENIGN AND UNCERTAIN NEOPLASMS (D00-D48)	20	0	0	0	0	0	1	2	6	8	3
ANEMIAS (D50-D64)	3	0	0	1	0	0	0	0	0	2	0
DIABETES MELLITUS (E10-E14)	82	0	0	1	2	4	13	12	21	26	3
NUTRITIONAL DEFICIENCIES (E40-E64)	1	0	0	0	0	0	0	0	0	0	1
MENINGITIS (G00;G03)	2	1	0	1	0	0	0	0	0	0	0
PARKINSON'S DISEASE (G20-G21)	19	0	0	0	0	0	0	3	1	9	6
ALZHEIMER'S DISEASE (G30)	45	0	0	0	0	0	0	4	6	15	20
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	859	1	2	2	8	48	96	121	188	227	166
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	660	1	2	2	5	39	83	100	148	167	113
RHEUMATIC HEART DISEASES (I00-I09)	9	0	0	0	0	0	2	2	3	1	1
HYPERTENSIVE HEART DISEASE (I11)	21	0	0	0	1	2	7	4	3	2	2
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	3	0	0	0	0	0	0	0	0	2	1
ISCHEMIC HEART DISEASES (I20-I25)	435	0	0	1	1	19	55	69	108	115	67
ACUTE MYOCARDIAL INFARCTION (I21-I22)	216	0	0	0	2	18	20	28	42	62	44
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	404	0	0	2	0	14	74	88	104	80	42
OTHER HEART DISEASES (I26-I51)	192	1	2	1	3	18	19	25	34	47	42
HEART FAILURE (I50)	66	0	0	0	0	0	0	2	6	20	38
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	6	0	0	0	0	0	1	2	1	1	1
CEREBROVASCULAR DISEASES (I60-I69)	161	0	0	0	1	8	12	14	31	47	48
ATHEROSCLEROSIS (I70)	3	0	0	0	0	0	0	0	2	1	0

Continued ⇨

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2001 (continued)

CAUSE OF DEATH (ICD-10 CODES) (CONTINUED)	TOTAL	AGE GROUP											
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	29	0	0	0	0	2	1	0	0	5	6	11	4
AORTIC ANEURYSM AND DISSECTION (I71)	20	0	0	0	0	1	0	0	0	4	3	8	4
INFLUENZA AND PNEUMONIA (J10-J18)	36	2	0	0	0	1	1	4	3	3	10	12	0
INFLUENZA (J10-J11)	3	0	0	0	0	0	0	1	0	1	0	2	0
PNEUMONIA (J12-J18)	33	2	0	0	0	1	1	4	2	3	8	12	0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	149	0	0	0	0	2	2	12	15	41	53	24	0
EMPHYSEMA (J43)	21	0	0	0	0	0	0	0	4	8	6	3	0
ASTHMA (J45-J46)	13	0	0	0	0	2	2	9	0	0	0	0	0
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	15	0	0	0	0	0	0	1	0	2	8	4	0
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	28	4	0	0	0	0	0	4	3	5	7	5	0
PEPTIC ULCER (K25-K28)	4	0	0	0	0	1	0	0	0	2	0	1	0
DISEASES OF APPENDIX (K35-K38)	1	0	0	0	0	1	0	0	0	0	0	0	0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	56	0	0	0	0	3	10	17	15	9	0	2	0
ALCOHOLIC LIVER DISEASE (K70)	38	0	0	0	0	3	9	12	10	3	0	1	0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	18	0	0	0	0	0	1	5	5	6	0	1	0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	5	0	0	0	0	0	0	0	0	1	2	2	0
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	24	0	0	0	0	0	1	2	9	3	4	5	0
RENAL FAILURE (N17-N19)	24	0	0	0	0	0	1	2	9	3	4	5	0
HYPERTENSIA OF PROSTATE (N40)	1	0	0	0	0	0	0	0	0	0	1	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	24	24	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL MALFORMATIONS (Q00-Q99)	26	15	2	1	0	0	0	0	0	0	0	0	0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	348	23	13	54	50	80	58	28	22	12	8	0	0
TRANSPORT ACCIDENTS (V01-V99,Y85)	141	2	6	34	19	21	29	14	12	3	1	0	0
MOTOR VEHICLE ACCIDENTS (**)	102	2	6	28	16	11	20	9	6	3	1	0	0
SNOW MACHINE (***)	19	0	0	3	4	9	1	1	1	0	0	0	0
ATV (****)	2	0	0	1	0	0	1	0	0	0	0	0	0
WATER TRANSPORT (V90-V94)	16	0	0	5	2	2	2	1	4	0	0	0	0
AIR TRANSPORT (V95-V97)	20	0	0	1	1	7	7	3	1	0	0	0	0
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	207	21	7	20	31	59	29	14	10	9	7	0	0
FALLS (W00-W19)	22	0	1	2	3	6	3	1	4	0	2	0	0
DISCHARGE OF FIREARMS (W32-W34)	1	0	0	0	0	0	0	0	0	0	0	0	0
DROWNING AND SUBMERSION (W65-W74)	26	5	2	5	3	7	2	2	0	0	0	0	0
SMOKE, FIRE AND FLAME (X00-X09)	14	1	0	0	1	5	4	1	1	1	1	0	0
POISONING (X40-X49)	79	1	3	9	17	26	14	8	1	0	0	0	0
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	103	0	4	24	16	22	21	10	4	2	0	0	0
BY DISCHARGE OF FIREARMS (X72-X74)	65	0	3	14	11	14	13	6	3	1	0	0	0
A ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	39	5	2	4	9	8	9	1	1	0	0	0	0
BY DISCHARGE OF FIREARMS (X93-X95)	26	4	2	3	7	7	2	0	1	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	4	1	0	0	0	0	0	1	0	1	1	1	0
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	11	3	0	2	2	1	3	0	0	0	0	0	0
BY DISCHARGE OF FIREARMS (Y22-Y24)	4	0	0	2	1	0	1	0	0	0	0	0	0
TOTAL	2,990	104	29	103	117	262	400	415	541	635	384	0	0

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE						
	2001 DEATHS	2001 RATE ¹	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²
ALEUTIANS EAST BOROUGH	8	305.6 *	16	214.3	492.3	4	432.9 *	5	176.1 *	149.2 *	4	236.1 *	11	237.7	645.3
TOTAL DEATHS															
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
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
NATIVE	7	304.0 *	14	227.4 *	444.4 *	3	444.4 *	4	331.7 *	331.7 *	4	333.3 *	10	412.37 *	756.3
WHITE	1	231.5 *	2	76.1 *	192.3 *	1	609.8 *	1	192.3 *	192.3 *	0	0.0	1	237.7	645.3
DEATHS BY AGE GROUP															
0-4	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0
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
15-24	1	285.7 *	2	201.4 *	434.8 *	0	0.0	0	0.0	0.0	1	434.8 *	2	331.1 *	756.3
25-34	1	171.2 *	1	74.9 *	675.7 *	1	675.7 *	1	243.3 *	243.3 *	0	0.0	0	0.0	0.0
35-44	2	304.0 *	4	227.4 *	444.4 *	1	444.4 *	2	331.7 *	331.7 *	1	230.9 *	2	173.0 *	645.3
45-54	1	231.5 *	1	76.1 *	192.3 *	1	609.8 *	1	192.3 *	192.3 *	0	0.0	0	0.0	0.0
55-64	1	523.6 *	1	165.6 *	315.8 *	1	1,315.8 *	1	416.7 *	416.7 *	0	0.0	0	0.0	0.0
65-74	1	2,439.0 *	4	2,857.1 *	4,545.5 *	0	0.0	0	0.0	0.0	1	3,571.4 *	4	4,123.7 *	756.3
75-84	1	5,882.4 *	3	4,545.5 *	4,545.5 *	0	0.0	0	0.0	0.0	1	8,333.3 *	3	6,666.7 *	756.3
85+	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0
ALEUTIANS WEST CENSUS AREA	8	151.8 *	38	237.2	1,025.1	7	357.0 *	15	247.4	1,319.0	1	30.2 *	23	231.0	756.3
TOTAL DEATHS															
DEATHS BY RACE															
ASIAN/PI	0	0.0	3	310.2 *	405.7 *	0	0.0	2	405.7 *	405.7 *	0	0.0	1	211.0 *	756.3
BLACK	0	0.0	0	57.6 *	57.6 *	0	0.0	0	0.0	0.0	0	0.0	0	0.0	0.0
NATIVE	7	304.0 *	29	227.4 *	444.4 *	6	444.4 *	13	331.7 *	331.7 *	1	230.9 *	16	412.37 *	756.3
WHITE	1	231.5 *	6	76.1 *	192.3 *	1	609.8 *	2	192.3 *	192.3 *	0	0.0	4	237.7	645.3
DEATHS BY AGE GROUP															
0-4	0	0.0	3	310.2 *	405.7 *	0	0.0	2	405.7 *	405.7 *	0	0.0	1	211.0 *	756.3
5-14	0	0.0	1	57.6 *	57.6 *	0	0.0	0	0.0	0.0	0	0.0	1	111.6 *	756.3
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
25-34	0	0.0	5	151.2 *	192.3 *	0	0.0	2	190.1 *	190.1 *	0	0.0	3	133.1 *	645.3
35-44	1	72.7 *	7	169.5 *	218.8 *	1	218.8 *	1	71.2 *	71.2 *	0	0.0	6	220.1 *	756.3
45-54	1	99.5 *	5	174.1 *	301.2 *	1	301.2 *	1	100.5 *	100.5 *	0	0.0	4	213.1 *	756.3
55-64	1	256.4 *	3	291.3 *	291.3 *	0	0.0	0	0.0	0.0	1	425.5 *	3	491.0 *	756.3
65-74	0	0.0	2	754.7 *	754.7 *	0	0.0	1	763.4 *	763.4 *	0	0.0	1	746.3 *	756.3
75-84	1	3,846.2 *	6	8,000.0 *	8,000.0 *	1	7,692.3 *	3	7,317.1 *	7,317.1 *	0	0.0	3	8,823.5 *	756.3
85+	4	6,666.7 *	6	31,578.9 *	42,000.0 *	4	200,000.0 *	5	55,555.6 *	55,555.6 *	0	0.0	1	10,000.0 *	756.3

¹ Rate per 100,000 population.

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

* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution. Note: Population estimates by race and census area or borough are not available.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²
MUNICIPALITY OF ANCHORAGE																		
TOTAL DEATHS	1,150	435.7	796.4	3,205	409.0	793.8	492	378.3	649.2	1,450	376.7	683.0	658	491.5	988.6	1,755	440.2	940.1
DEATHS BY RACE																		
ASIAN/PI	52			184			23			88			29			96		
BLACK	62			166			25			78			37			88		
NATIVE	150			406			65			201			85			205		
WHITE	880			2,433			378			1,078			502			1,355		
DEATHS BY AGE GROUP																		
0-4	40	188.8		85	135.6		19	185.2		39	127.4		21	192.1		46	143.3	
5-14	10	22.6		21	15.9		2	9.3 *		7	10.9 *		8	35.3 *		14	20.7	
15-24	29	76.8		90	82.1		7	38.7 *		21	39.6		22	111.8		69	121.9	
25-34	53	130.9		153	128.1		19	95.8		53	91.8		34	164.7		100	162.1	
35-44	103	219.1		276	189.3		40	170.9		105	145.2		63	266.9		171	232.7	
45-54	165	415.5		437	372.1		54	277.8		169	296.9		111	547.6		268	442.9	
55-64	170	896.2		491	895.4		61	652.4		195	729.7		109	1,133.3		296	1,053.0	
65-74	204	2,260.4		571	2,164.5		90	1,905.6		255	1,838.0		114	2,649.9		316	2,526.8	
75-84	237	5,381.5		679	5,393.2		113	4,417.5		356	4,844.2		124	6,717.2		323	6,162.9	
85+	139	12,333.6		402	13,508.1		87	10,998.7		250	12,171.4		52	15,476.2		152	16,485.9	
BETHEL CENSUS AREA																		
TOTAL DEATHS	87	536.7	947.1	251	518.8	930.6	37	475.1	728.6	86	373.7	662.5	50	593.6	1,187.0	165	650.4	1,190.7
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	84			240			36			84			48			156		
WHITE	3			11			1			2			2			9		
DEATHS BY AGE GROUP																		
0-4	11	551.1		30	509.5		7	749.5 *		11	400.6		4	376.6 *		19	604.7	
5-14	1	26.8 *		4	35.9 *		1	54.3 *		2	37.0 *		0	0.0		2	34.9 *	
15-24	6	244.2 *		17	238.0		3	246.9 *		8	223.5 *		3	241.5 *		9	252.7 *	
25-34	1	47.9 *		13	206.5		1	97.8 *		3	100.2 *		0	0.0		10	302.8	
35-44	8	333.3 *		25	336.9		3	275.0 *		5	147.5 *		5	382.0 *		20	496.2	
45-54	8	468.4 *		22	428.8		4	510.9 *		6	263.4 *		4	432.4 *		16	560.8	
55-64	8	863.9 *		21	760.6		2	457.7 *		6	455.9 *		6	1,227.0 *		15	1,038.1	
65-74	15	2,737.2		43	2,699.3		5	1,858.7 *		14	1,801.8		10	3,584.2		29	3,553.9	
75-84	15	5,576.2		47	5,860.3		6	4,166.7 *		20	4,717.0		9	7,200.0 *		27	7,142.9	
85+	14	15,555.6		29	13,488.4		5	10,204.1 *		11	10,000.0		9	21,951.2 *		18	17,142.9	

¹ Rate per 100,000 population.

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

* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution. Note: Population estimates by race and census area or borough are not available.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²						
BRISTOL BAY BOROUGH																		
TOTAL DEATHS	7	594.7 *	1,403.9 *	22	595.7	1,356.3	1	189.8 *	412.7 *	3	177.7 *	379.2 *	6	923.1 *	2,326.3 *	19	947.6	2,499.7
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	1	1	1	1	235.8 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	454.5 *	0.0
NATIVE	4	11	11	11	249.4 *	0.0	1	249.4 *	0.0	2	0.0	0.0	3	0.0	0.0	9	473.9 *	1
WHITE	2	10	10	10	377.4 *	2	229.9 *	0	0.0	1	0.0	0.0	2	0.0	0.0	9	408.2 *	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	0.0	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	1	235.8 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	454.5 *	0.0
25-34	0	0.0	0.0	1	249.4 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	473.9 *	0.0
35-44	1	377.4 *	2	2	229.9 *	0	0	0.0	0.0	0	0.0	0.0	1	653.6 *	2	408.2 *	2	408.2 *
45-54	1	512.8 *	4	4	652.5 *	0	0	0.0	0.0	1	363.6 *	1	961.5 *	3	887.6 *	3	887.6 *	3
55-64	2	1,923.1 *	2	2	724.6 *	0	0	0.0	0.0	0	0.0	2	3,030.3 *	2	1,197.6 *	2	1,197.6 *	2
65-74	2	5,000.0 *	7	7	6,194.7 *	1	6,250.0 *	1	6,250.0 *	2	5,000.0 *	1	4,166.7 *	5	6,849.3 *	5	6,849.3 *	5
75-84	0	0.0	4	4	11,111.1 *	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	4	19,047.6 *	4
85+	1	50,000.0 *	1	1	12,500.0 *	0	0	0.0	0.0	0	0.0	1	100,000.0 *	1	50,000.0 *	1	50,000.0 *	1
DENALI BOROUGH																		
TOTAL DEATHS	5	262.5 *	577.9 *	16	282.2	684.0	2	242.1 *	905.4 *	4	164.2 *	481.8 *	3	278.0 *	344.7 *	12	371.2	843.9
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	1	3	3	3	1,111.1 *	0.0	1	1,111.1 *	0.0	2	0.0	0.0	0	0.0	0.0	1	1,765 *	1
WHITE	4	12	12	12	1,111.1 *	0.0	1	1,111.1 *	0.0	1	0.0	0.0	3	0.0	0.0	11	5,772 *	4
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24	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	1	139.9 *	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	237.5 *	1
35-44	0	0.0	0.0	5	398.4 *	0.0	0	0.0	0.0	1	177.9 *	0.0	0	0.0	0.0	4	577.2 *	4
45-54	1	240.4 *	2	2	164.7 *	0	0	0.0	0.0	0	0.0	0.0	1	418.4 *	2	281.3 *	2	281.3 *
55-64	1	492.6 *	2	2	362.3 *	0	0	0.0	0.0	1	507.6 *	1	781.3 *	1	281.7 *	1	281.7 *	1
65-74	2	4,255.3 *	2	2	1,550.4 *	0	0	0.0	0.0	1	2,272.7 *	1	3,333.3 *	1	1,176.5 *	1	1,176.5 *	1
75-84	0	0.0	2	2	6,060.6 *	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	2	10,000.0 *	2
85+	1	14,285.7 *	2	2	11,111.1 *	1	33,333.3 *	1	16,666.7 *	1	16,666.7 *	1	8,333.3 *	0	0.0	1	8,333.3 *	1

¹ Rate per 100,000 population.

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²						
DILLINGHAM CENSUS AREA																		
TOTAL DEATHS	32	650.3	1,123.2	75	514.6	933.0	19	804.1	1,243.7	37	529.6	968.5	13	508.2	1,050.5	38	500.8	904.5
DEATHS BY RACE																		
ASIAN/PI	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	
NATIVE	25			63			16			33			9			30		
WHITE	7			12			3			4			4			8		
DEATHS BY AGE GROUP																		
0-4	2	416.7*		6	396.6*		0	0.0		0	0.0		2	806.5*		6	776.2*	
5-14	2	177.8*		3	90.9*		1	184.8*		1	63.3*		1	171.2*		2	116.1*	
15-24	0	0.0		3	154.2*		0	0.0		1	105.0*		0	0.0		2	201.2*	
25-34	2	365.0*		8	467.8*		1	384.6*		3	369.5*		1	347.2*		5	556.8*	
35-44	5	609.8*		7	281.1*		4	1,049.9*		4	343.6*		1	227.8*		3	226.2*	
45-54	4	639.0*		7	383.8*		2	636.9*		3	340.5*		2	641.0*		4	424.2*	
55-64	5	1,449.3*		8	816.3*		5	3,246.8*		7	1,538.5*		0	0.0		1	190.5*	
65-74	1	574.7*		7	1,348.7*		0	0.0		4	1,619.4*		1	1,063.8*		3	1,102.9*	
75-84	6	7,407.4*		16	7,174.9*		3	6,521.7*		9	7,500.0*		3	8,571.4*		7	6,796.1*	
85+	5	2,173.9.1*		10	14,705.9		3	21,428.6*		5	13,888.9*		2	22,222.2*		5	15,625.0*	
FAIRBANKS NORTH STAR BOROUGH																		
TOTAL DEATHS	367	439.4	931.7	1,031	412.2	922.3	170	422.1	860.6	442	369.7	804.9	197	455.4	1,009.1	589	451.0	1,037.3
DEATHS BY RACE																		
ASIAN/PI	5			17			4			11			1			6		
BLACK	8			42			5			23			3			19		
NATIVE	50			119			32			66			18			53		
WHITE	303			852			129			342			174			510		
DEATHS BY AGE GROUP																		
0-4	11	157.5		35	165.5		5	147.7*		20	194.0		6	166.7*		15	138.4	
5-14	3	20.7*		8	18.3*		0	0.0		1	4.7*		3	40.7*		7	31.5*	
15-24	12	94.1		40	102.2		5	84.1*		17	94.3		7	102.9*		23	109.0	
25-34	16	118.2		43	106.3		5	76.4*		9	47.3*		11	157.1		34	158.7	
35-44	22	154.6		75	171.0		6	85.9*		29	134.9		16	220.8		46	205.8	
45-54	59	492.6		137	391.9		26	459.4		49	301.5		33	522.2		88	470.3	
55-64	49	886.7		139	898.4		21	829.4		54	762.7		28	935.2		85	1,012.9	
65-74	67	2,685.4		206	2,831.6		30	2,518.9		74	2,098.7		37	2,837.4		132	3,520.9	
75-84	83	6,893.7		224	6,511.6		43	6,204.9		107	5,442.5		40	7,827.8		117	7,937.6	
85+	45	15,050.2		124	15,577.9		29	15,183.2		82	16,734.7		16	14,814.8		42	13,725.5	

¹ Rate per 100,000 population.

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE									
	2001 DEATHS	2001 AGE-ADJUSTED RATE ¹	99-01 DEATHS	2001 AGE-ADJUSTED RATE ²	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	2001 AGE-ADJUSTED RATE ²	99-01 AGE-ADJUSTED RATE ²		
HAINES BOROUGH																
TOTAL DEATHS	12	505.3	48	544.4	662.8	774.5	5	432.9 *	16	453.6	512.7	7	573.8 *	32	861.4	1,043.0
DEATHS BY RACE																
ASIAN/PI	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
BLACK	0	0.0	0	0	0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0
NATIVE	3	75.3 *	10	115.3 *	115.3 *	115.3 *	2	100.3 *	6	68.8 *	68.8 *	1	50.3 *	4	120.4 *	120.4 *
WHITE	9	159.1 *	38	571.4 *	571.4 *	571.4 *	3	177.0 *	10	148.4	148.4	6	176.6 *	28	408.6	408.6
DEATHS BY AGE GROUP																
0-4	0	0.0	2	551.0 *	551.0 *	551.0 *	0	0.0	2	1,149.4 *	1,149.4 *	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
15-24	0	0.0	1	115.3 *	115.3 *	115.3 *	0	0.0	0	0.0	0.0	0	0.0	1	224.7 *	224.7 *
25-34	0	0.0	4	571.4 *	571.4 *	571.4 *	0	0.0	0	0.0	0.0	0	0.0	4	1,120.4 *	1,120.4 *
35-44	0	0.0	1	77.0 *	77.0 *	77.0 *	0	0.0	0	0.0	0.0	0	0.0	1	151.5 *	151.5 *
45-54	2	400.8 *	7	462.4 *	462.4 *	462.4 *	0	0.0	1	143.7 *	143.7 *	2	751.9 *	6	733.5 *	733.5 *
55-64	1	393.7 *	3	429.2 *	429.2 *	429.2 *	1	763.4 *	2	568.2 *	568.2 *	0	0.0	1	288.2 *	288.2 *
65-74	3	2,040.8 *	7	1,559.0 *	1,559.0 *	1,559.0 *	0	0.0	1	492.6 *	492.6 *	3	3,703.7 *	6	2,439.0 *	2,439.0 *
75-84	5	5,882.4 *	15	5,747.1	5,747.1	5,747.1	3	6,521.7 *	6	4,255.3 *	4,255.3 *	2	5,128.2 *	9	7,500.0 *	7,500.0 *
85+	1	3,703.7 *	8	10,958.9 *	10,958.9 *	10,958.9 *	1	5,263.2 *	4	9,090.9 *	9,090.9 *	0	0.0	4	13,793.1 *	13,793.1 *
JUNEAU BOROUGH																
TOTAL DEATHS	146	476.0	400	808.0	436.8	790.6	61	401.4	170	376.0	652.7	85	549.2	230	496.1	943.5
DEATHS BY RACE																
ASIAN/PI	10	257.7 *	16	129.6 *	129.6 *	129.6 *	1	106.6 *	1	33.4 *	33.4 *	4	399.2 *	7	220.4 *	220.4 *
BLACK	2	0.0	5	6.7 *	6.7 *	6.7 *	0	0.0	0	0.0	0.0	0	0.0	1	13.1 *	13.1 *
NATIVE	22	75.3 *	58	84.7	66.9 *	66.9 *	0	0.0	1	17.1 *	17.1 *	0	0.0	7	114.4 *	114.4 *
WHITE	112	159.1 *	320	128.1	128.1	128.1	4	141.6 *	8	93.5 *	93.5 *	5	176.6 *	14	162.5	162.5
DEATHS BY AGE GROUP																
0-4	5	257.7 *	8	129.6 *	129.6 *	129.6 *	1	106.6 *	1	33.4 *	33.4 *	4	399.2 *	7	220.4 *	220.4 *
5-14	0	0.0	1	6.7 *	6.7 *	6.7 *	0	0.0	0	0.0	0.0	0	0.0	1	13.1 *	13.1 *
15-24	0	0.0	8	66.9 *	66.9 *	66.9 *	0	0.0	1	17.1 *	17.1 *	0	0.0	7	114.4 *	114.4 *
25-34	3	75.3 *	10	84.7	84.7	84.7	2	100.3 *	4	68.8 *	68.8 *	1	50.3 *	6	100.0 *	100.0 *
35-44	9	159.1 *	22	128.1	128.1	128.1	4	141.6 *	8	93.5 *	93.5 *	5	176.6 *	14	162.5	162.5
45-54	22	380.2	47	282.3	282.3	282.3	5	177.0 *	12	148.4	148.4	17	574.1	35	408.6	408.6
55-64	20	768.3	58	805.2	805.2	805.2	5	404.2 *	18	527.5	527.5	15	1,098.1	40	1,055.1	1,055.1
65-74	22	1,952.1	78	2,407.4	2,407.4	2,407.4	8	1,386.5 *	29	1,735.5	1,735.5	14	2,545.5	49	3,123.0	3,123.0
75-84	32	4,855.8	83	4,472.0	4,472.0	4,472.0	20	4,962.8	44	3,904.2	3,904.2	12	4,687.5	39	5,349.8	5,349.8
85+	33	18,644.1	85	17,489.7	17,489.7	17,489.7	16	14,035.1	53	17,263.8	17,263.8	17	26,984.1	32	17,877.1	17,877.1

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.
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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²						
KENAI PENINSULA BOROUGH																		
TOTAL DEATHS	257	512.1	771.7	800	537.5	887.3	96	396.7	572.5	326	456.2	729.6	161	619.6	1,009.8	474	612.7	1,060.4
DEATHS BY RACE																		
ASIAN/PI	3			6			1			3			2			3		
BLACK	1			2			0			1			1			1		
NATIVE	20			67			8			25			12			42		
WHITE	233			724			87			297			146			427		
DEATHS BY AGE GROUP																		
0-4	3	94.3 *		12	123.4		1	63.6 *		4	83.4 *		2	124.2 *		8	162.4 *	
5-14	1	12.0 *		4	15.7 *		0	0.0		1	8.0 *		1	23.7 *		3	23.0 *	
15-24	12	169.1		29	145.6		2	60.9 *		5	53.7 *		10	262.4		24	226.6	
25-34	6	108.6 *		20	122.0		0	0.0		4	50.7 *		6	211.9 *		16	188.1	
35-44	25	291.6		70	258.4		10	235.7		26	196.2		15	346.4		44	318.1	
45-54	30	327.9		84	316.7		9	210.0 *		30	244.2		21	431.7		54	379.2	
55-64	41	905.1		121	941.9		16	770.3		46	780.7		25	1,019.2		75	1,078.4	
65-74	55	2,265.2		168	2,413.1		21	1,782.7		62	1,835.4		34	2,720.0		106	2,957.6	
75-84	54	4,655.2		193	5,947.6		20	3,241.5		89	5,065.5		34	6,261.5		104	6,989.2	
85+	30	12,658.2		99	15,916.4		17	10,493.8		59	14,640.2		13	17,333.3		40	18,264.8	
KETCHIKAN GATEWAY BOROUGH																		
TOTAL DEATHS	101	729.0	1,003.7	300	716.2	1,015.8	40	587.6	817.4	127	622.3	862.6	61	865.5	1,198.9	173	805.5	1,164.5
DEATHS BY RACE																		
ASIAN/PI	3			7			1			1			2			6		
BLACK	1			3			0			1			1			2		
NATIVE	15			50			5			23			10			27		
WHITE	82			240			34			102			48			138		
DEATHS BY AGE GROUP																		
0-4	0	0.0		2	70.9 *		0	0.0		0	0.0		0	0.0		2	138.5 *	
5-14	0	0.0		1	15.0 *		0	0.0		1	30.6 *		0	0.0		0	0.0	
15-24	2	111.0 *		7	134.3 *		1	111.1 *		2	76.4 *		1	110.9 *		5	192.7 *	
25-34	2	121.7 *		8	158.3 *		0	0.0		3	119.1 *		2	249.4 *		5	197.2 *	
35-44	7	280.9 *		20	253.2		0	0.0		2	52.9 *		7	541.0 *		18	437.1	
45-54	15	625.8		39	549.7		4	351.8 *		11	328.9		11	873.0		28	746.5	
55-64	12	914.6		34	896.9		3	493.4 *		12	695.2		9	1,278.4 *		22	1,065.4	
65-74	16	2,424.2		65	3,328.2		6	1,754.4 *		23	2,327.9		10	3,144.7		42	4,352.3	
75-84	30	8,310.2		77	7,070.7		17	8,900.5		47	7,717.6		13	7,647.1		30	6,250.0	
85+	17	14,782.6		47	15,359.5		9	12,676.1 *		26	14,054.1		8	18,181.8 *		21	17,355.4	

¹ Rate per 100,000 population.

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²						
KODIAK ISLAND BOROUGH	45	317.6	628.3	143	339.9	691.2	20	297.9	668.9	50	254.3	591.2	93	415.1	838.9			
DEATHS BY RACE																		
ASIAN/PI	1		14	14			1		4	4		0	10					
BLACK	0		2	2			0		2	2		0	0					
NATIVE	14		41	41			7		18	18		7	23					
WHITE	30		85	85			12		25	25		18	60					
DEATHS BY AGE GROUP																		
0-4	3	235.8*	4	4	104.4*	0	0.0	0	1	52.9*	3	470.2*	3	154.6*				
5-14	0	0.0	0	0	0.0	0	0.0	0	0	0.0	0	0.0	0	0.0				
15-24	5	273.4*	8	8	147.5*	1	112.9*	2	78.1*	4	424.2*	6	209.5*					
25-34	0	0.0	4	4	65.2*	0	0.0	1	35.6*	0	0.0	3	90.1*					
35-44	1	37.0*	11	11	134.4	0	0.0	2	54.2*	1	67.9*	9	200.2*					
45-54	6	293.5*	23	23	384.0	3	314.1*	6	220.0*	3	275.5*	17	521.0					
55-64	7	735.3*	23	23	858.2	3	707.5*	9	735.9*	4	757.6*	14	960.9					
65-74	11	2,477.5	35	35	2,704.8	5	2,392.3*	14	2,295.1	6	2,553.2*	21	3,070.2					
75-84	10	5,376.3	24	24	4,379.6	7	7,608.7*	12	4,511.3	3	3,191.5*	12	4,255.3					
85+	2	3,846.2*	11	11	8,461.5	1	3,225.8*	3	4,285.7*	1	4,761.9*	8	13,333.3*					
LAKE AND PENINSULA BOROUGH	19	1,087.6	1,405.8	54	1,007.3	1,434.4	5	600.2*	768.8*	16	632.4	14	1,531.7	1,902.7	38	1,342.3	1,889.2	
DEATHS BY RACE																		
ASIAN/PI	0		0	0			0		0	0		0	0					
BLACK	0		0	0			0		0	0		0	0					
NATIVE	17		49	49			5		16	16		12	33					
WHITE	2		5	5			0		0	0		2	5					
DEATHS BY AGE GROUP																		
0-4	0	0.0	4	4	796.8*	0	0.0	1	370.4*	0	0.0	0	3	1,293.1*				
5-14	0	0.0	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0.0				
15-24	2	743.5*	7	7	880.5*	0	0.0	3	797.9*	2	1,379.3*	4	954.7*					
25-34	2	1,169.6*	4	4	766.3*	1	1,176.5*	1	401.6*	1	1,162.8*	3	1,098.9*					
35-44	1	319.5*	3	3	304.3*	0	0.0	0	0.0	0	0.0	3	540.5*					
45-54	6	2,643.2*	12	12	1,810.0	3	2,830.2*	4	1,290.3*	3	2,479.3*	8	2,266.3*					
55-64	4	2,985.1*	8	8	1,941.7*	0	0.0	2	1,149.4*	4	5,405.4*	6	2,521.0*					
65-74	2	2,816.9*	7	7	3,482.6*	1	3,448.3*	2	2,500.0*	1	2,381.0*	5	4,132.2*					
75-84	2	6,451.6*	8	8	8,695.7*	0	0.0	3	6,666.7*	2	11,111.1*	5	10,638.3*					
85+	0	0.0	1	1	4,545.5*	0	0.0	0	0.0	0	0.0	0	1	10,000.0*				

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, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL					FEMALE					MALE							
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²
	MATANUSKA-SUSITNA BOROUGH																	
TOTAL DEATHS	309	498.0	923.1	861	486.3	961.7	129	432.1	781.4	383	450.7	862.9	180	559.0	1,095.4	478	519.1	1,080.7
DEATHS BY RACE																		
ASIAN/PI	1			2			1			1			0			1		
BLACK	1			3			0			2			1			1		
NATIVE	25			52			9			24			16			28		
WHITE	281			801			119			356			162			445		
DEATHS BY AGE GROUP																		
0-4	11	261.6		22	181.0		7	347.1 *		10	171.6		4	182.8 *		12	189.5	
5-14	3	26.9 *		13	39.7		2	37.2 *		5	31.5 *		1	17.3 *		8	47.4 *	
15-24	12	128.9		29	113.7		3	68.1 *		8	66.3 *		9	183.5 *		21	156.1	
25-34	13	185.8		29	145.5		3	84.7 *		7	70.5 *		10	289.8		22	219.9	
35-44	26	226.8		68	198.1		10	178.9		28	167.2		16	272.5		40	227.6	
45-54	34	327.0		102	353.5		9	183.9 *		38	282.1		25	454.4		64	415.9	
55-64	43	900.1		119	907.1		15	702.6		50	853.5		28	1,059.8		69	950.3	
65-74	62	2,496.0		173	2,482.8		28	2,372.9		73	2,195.5		34	2,607.4		100	2,745.0	
75-84	71	6,998.1		206	7,162.7		33	5,799.6		103	6,727.6		38	7,739.3		103	7,658.0	
85+	34	15,044.2		100	17,006.8		19	12,837.8		61	15,561.2		15	19,230.8		39	19,898.0	
NOME CENSUS AREA																		
TOTAL DEATHS	66	708.1	1,167.3	189	679.2	1,144.2	25	568.4	850.7	76	583.1	937.0	41	832.8	1,477.7	113	763.8	1,357.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	61			172			23			71			38			101		
WHITE	4			16			1			4			3			12		
DEATHS BY AGE GROUP																		
0-4	4	398.8 *		10	342.5		2	418.4 *		4	289.2 *		2	381.0 *		6	390.4 *	
5-14	1	47.7 *		3	48.2 *		0	0.0		1	32.9 *		1	93.3 *		2	62.8 *	
15-24	4	292.6 *		15	371.5		1	149.9 *		4	201.7 *		3	428.6 *		11	535.3	
25-34	2	172.4 *		14	399.4		1	177.3 *		5	302.3 *		1	167.8 *		9	486.2 *	
35-44	13	907.2		21	480.4		4	598.8 *		6	304.4 *		9	1,176.5 *		15	625.0 *	
45-54	2	177.9 *		10	294.5		1	220.3 *		5	360.2 *		1	149.3 *		5	249.0 *	
55-64	8	1,379.3 *		21	1,204.8		4	1,538.5 *		10	1,267.4		4	1,250.0 *		11	1,153.0	
65-74	13	3,823.5		39	3,939.4		4	2,531.6 *		14	2,972.4		9	4,945.1 *		25	4,817.0	
75-84	12	7,792.2		35	7,575.8		3	3,750.0 *		14	5,932.2		9	12,162.2 *		21	9,292.0	
85+	7	11,290.3 *		21	11,931.8		5	11,627.9 *		13	11,111.1		2	10,526.3 *		8	13,559.3 *	

¹ Rate per 100,000 population.

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

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS RATE ²									
NORTH SLOPE BOROUGH																		
TOTAL DEATHS	33	453.7	814.6	105	475.7	1,049.0	14	402.9	682.6	37	353.5	665.9	19	500.1	831.9	68	586.0	1,912.9
DEATHS BY RACE																		
ASIAN/PI	0			1			0			1			0			0		
BLACK	1			1			0			0			1			1		
NATIVE	30			94			13			33			17			61		
WHITE	2			9			1			3			1			6		
DEATHS BY AGE GROUP																		
0-4	3	405.4 *		4	182.6 *		1	286.5 *		2	195.7 *		2	511.5 *		2	171.2 *	
5-14	1	62.7 *		3	59.8 *		1	127.1 *		1	40.7 *		0	0.0		2	78.0 *	
15-24	2	173.5 *		9	267.9 *		0	0.0		2	121.9 *		2	333.3 *		7	407.5 *	
25-34	1	114.4 *		2	71.6 *		1	238.7 *		1	77.0 *		0	0.0		1	67.0 *	
35-44	8	643.6 *		22	591.9		4	679.1 *		7	399.1 *		4	611.6 *		15	764.1	
45-54	5	548.2 *		12	440.9		0	0.0		3	251.5 *		5	1,006.0 *		9	588.6 *	
55-64	2	464.0 *		9	679.8 *		1	546.4 *		4	694.9 *		1	403.2 *		5	675.7 *	
65-74	5	2,193.0 *		13	2,063.5		2	1,785.7 *		4	1,294.5 *		3	2,586.2 *		9	2,803.7 *	
75-84	4	5,333.3 *		19	7,451.0		2	4,347.8 *		6	3,797.5 *		2	6,896.6 *		13	13,402.1	
85+	2	8,695.7 *		12	19,047.6		2	9,090.9 *		7	13,207.5 *		0	0.0		5	50,000.0 *	
NORTHWEST ARCTIC BOROUGH																		
TOTAL DEATHS	41	567.6	1,134.2	116	544.5	1,080.2	22	625.0	1,111.7	50	489.4	1,012.8	19	513.0	1,200.9	66	595.2	1,119.6
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0			0		
BLACK	0			0			0			0			0			0		
NATIVE	39			113			21			49			18			64		
WHITE	2			3			1			1			1			2		
DEATHS BY AGE GROUP																		
0-4	2	238.4 *		7	284.0 *		2	468.4 *		4	323.1 *		0	0.0		3	244.5 *	
5-14	1	55.3 *		2	37.6 *		1	109.4 *		1	37.8 *		0	0.0		1	37.5 *	
15-24	5	437.1 *		13	394.5		1	177.3 *		2	122.5 *		4	689.7 *		11	661.9	
25-34	0	0.0		7	249.0 *		0	0.0		1	77.8 *		0	0.0		6	393.2 *	
35-44	7	687.6 *		18	595.6		3	628.9 *		6	435.1 *		4	739.4 *		12	730.4	
45-54	3	405.4 *		10	457.2		1	310.6 *		2	213.7 *		2	478.5 *		8	639.5 *	
55-64	4	1,041.7 *		10	905.0		4	2,312.1 *		7	1,394.4 *		0	0.0		3	497.5 *	
65-74	7	2,868.9 *		15	2,038.0		5	3,816.8 *		7	1,772.2 *		2	1,769.9 *		8	2,346.0 *	
75-84	5	4,464.3 *		18	6,164.4		1	1,694.9 *		9	5,882.4 *		4	7,547.2 *		9	6,474.8 *	
85+	7	25,925.9 *		16	20,512.8		4	23,529.4 *		11	22,916.7		3	30,000.0 *		5	16,666.7 *	

¹ Rate per 100,000 population.

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE		
	2001 DEATHS	2001 ADJUSTED RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 ADJUSTED RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 ADJUSTED RATE ¹	99-01 AGE-ADJUSTED RATE ²
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA									
TOTAL DEATHS	20	342.6	875.0	70	376.9	749.4	5	190.0*	548.8*
DEATHS BY RACE									
ASIAN/PI	0	0.0	0	0	0	0	0	0.0	0
BLACK	0	0.0	1	0	0	0	0	0.0	1
NATIVE	14	196.1*	42	5	197.9*	19	5	166.7*	23
WHITE	6	96.3*	27	0	151.2*	6	6	104.8*	21
DEATHS BY AGE GROUP									
0-4	0	0.0	2	0	0.0	0	0	0.0	0
5-14	0	0.0	0	0	0.0	0	0	0.0	0
15-24	0	0.0	5	0	197.9*	0	0	0.0	4
25-34	2	308.2*	6	3	283.3*	3	1	304.9*	3
35-44	2	196.1*	6	0	176.5*	1	2	371.7*	5
45-54	1	96.3*	8	0	251.0*	0	1	165.8*	6
55-64	2	363.0*	9	0	521.1*	0	2	606.1*	6
65-74	3	1,162.8*	13	1	1,721.9	4	2	1,315.8*	9
75-84	5	5,555.6*	12	4	4,301.1	5	4	8,888.9*	7
85+	5	27,777.8*	9	16	16,666.7*	2	3	33,333.3*	5
SITKA BOROUGH									
TOTAL DEATHS	47	531.9	701.2	156	592.0	845.0	23	532.0	622.3
DEATHS BY RACE									
ASIAN/PI	0	0.0	3	0	0.0	0	0	0.0	2
BLACK	0	0.0	0	0	0.0	0	0	0.0	0
NATIVE	11	178.4*	48	7	172.9*	1	29	166.7*	19
WHITE	36	650.0*	105	16	893.3*	0	44	1,048.0*	61
DEATHS BY AGE GROUP									
0-4	0	0.0	5	0	288.9*	0	4	514.8*	1
5-14	0	0.0	0	0	0.0	0	0	0.0	0
15-24	2	178.4*	6	1	191.9*	1	1	166.7*	5
25-34	0	0.0	3	0	893.3*	0	1	60.2*	2
35-44	1	65.0*	6	0	125.3*	0	2	85.5*	4
45-54	7	476.5*	13	2	303.6	2	5	651.9*	8
55-64	5	608.3*	16	4	674.3	4	8	720.1*	8
65-74	14	3,030.3	37	5	2,753.0	5	9	4,000.0*	21
75-84	11	4,782.6	44	4	6,697.1	4	7	7,865.2*	27
85+	7	8,642.0*	26	7	12,037.0	7	0	13,422.8	6

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TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE										
	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED DEATHS	99-01 AGE-ADJUSTED RATE ²							
SKAGWAY-HOONAH-ANGOOK CENSUS AREA																			
TOTAL DEATHS	18	535.9	786.7	51	493.4	769.4	11	697.1	933.0	22	459.1	699.2	7	393.0 *	471.0 *	29	523.1	772.2	
DEATHS BY RACE																			
ASIAN/PI	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	
NATIVE	7	2,235.3	16	16	76.2 *	168.9 *	4	76.2 *	7	168.9 *	7	168.9 *	3	76.2 *	3	76.2 *	9	147.1 *	
WHITE	11	1,486.6 *	35	35	149.6 *	1,486.6 *	7	149.6 *	15	1,486.6 *	15	1,486.6 *	4	149.6 *	4	149.6 *	20	296.3 *	
DEATHS BY AGE GROUP																			
0-4	0	0.0	0	0	0.0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
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	1	1	76.2 *	168.9 *	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	147.1 *	
25-34	0	0.0	2	2	160.2 *	365.0 *	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	296.3 *	
35-44	1	174.5 *	3	3	160.2 *	365.0 *	1	160.2 *	1	160.2 *	1	160.2 *	0	0.0	0	0.0	2	296.3 *	
45-54	1	148.6 *	3	3	149.6 *	1,486.6 *	0	0.0	0	0.0	0	0.0	1	148.6 *	1	148.6 *	3	270.5 *	
55-64	5	1,377.4 *	10	10	939.0	2,290.3 *	2	1,290.3 *	3	660.8 *	3	660.8 *	3	1,442.3 *	7	1,145.7 *	7	1,145.7 *	
65-74	1	704.2 *	7	7	1,569.5 *	0	0.0	0	0.0	2	1,075.3 *	2	1,075.3 *	1	1,204.8 *	5	1,923.1 *	5	1,923.1 *
75-84	7	8,235.3 *	19	19	8,050.8	5,108,696 *	5	10,869.6 *	11	8,461.5	11	8,461.5	2	5,128.2 *	2	5,128.2 *	8	7,547.2 *	
85+	3	13,043.5 *	6	6	9,230.8 *	3,17,647.1 *	3	17,647.1 *	5	11,111.1 *	5	11,111.1 *	0	0.0	0	0.0	1	5,000.0 *	
SOUTHEAST FAIRBANKS CENSUS AREA																			
TOTAL DEATHS	25	420.9	649.0	82	445.7	712.7	8	281.2 *	490.6 *	37	419.7	756.2	17	549.3	959.4	45	469.7	680.7	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BLACK	0	0.0	1	1	39.2 *	1,490.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	73.8 *	
NATIVE	5	1,736.6 *	4	4	203.7 *	294.0 *	3	1,736.6 *	8	2,037.7 *	8	2,037.7 *	2	1,736.6 *	5	1,736.6 *	5	1,736.6 *	
WHITE	20	423.7 *	68	68	294.0 *	2,940.0 *	5	423.7 *	29	4,237.7 *	29	4,237.7 *	15	4,237.7 *	39	4,237.7 *	39	4,237.7 *	
DEATHS BY AGE GROUP																			
0-4	1	232.6 *	4	4	282.7 *	1,454.5 *	1	232.6 *	2	295.4 *	2	295.4 *	0	0.0	0	0.0	2	271.0 *	
5-14	2	186.0 *	2	2	588.8 *	0	0.0	0	0.0	0	0.0	0	0.0	2	385.4 *	2	385.4 *	2	1,214.4 *
15-24	0	0.0	1	1	39.2 *	1,490.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	73.8 *	
25-34	1	173.6 *	4	4	203.7 *	294.0 *	0	0.0	0	0.0	0	0.0	1	333.3 *	1	333.3 *	4	396.0 *	
35-44	4	423.7 *	9	9	294.0 *	2,940.0 *	1	217.9 *	3	200.8 *	3	200.8 *	3	618.6 *	6	382.9 *	6	382.9 *	
45-54	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	307.9 *	
55-64	6	1,000.0 *	18	18	998.3	1,390.6 *	1	390.6 *	5	638.6 *	5	638.6 *	5	1,453.5 *	13	1,274.5	13	1,274.5	
65-74	4	1,333.3 *	12	12	1,490.7	7,519.9 *	1	751.9 *	7	1,923.1 *	7	1,923.1 *	3	1,796.4 *	5	1,133.8 *	5	1,133.8 *	
75-84	4	3,389.8 *	18	18	5,769.2	3,566.0 *	3	5,660.4 *	13	8,387.1	13	8,387.1	1	1,538.5 *	5	3,184.7 *	5	3,184.7 *	
85+	3	12,000.0 *	5	5	7,692.3 *	1,555.6 *	1	5,555.6 *	3	6,818.2 *	3	6,818.2 *	2	28,571.4 *	2	28,571.4 *	2	9,523.8 *	

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 census area or borough are not available.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE										
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	
VALDEZ-CORDOVA CENSUS AREA	49	484.5	709.9	149	486.3	808.6	20	422.0	685.6	56	391.5	690.4	29	539.5	735.8	93	569.2	917.2	
TOTAL DEATHS																			
DEATHS BY RACE																			
ASIAN/PI	0		1	0			0		1		1	0		0		0		0	
BLACK	0		0	0			0		0		0	0		0		0		0	
NATIVE	9		33	3			3		11		11	6		6		22		22	
WHITE	40		114	17			17		43		43	23		23		71		71	
DEATHS BY AGE GROUP																			
0-4	1	153.6 *	2	2	96.9 *	1	317.5 *	2	195.3 *	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	
15-24	4	300.3 *	9	9	235.8 *	0	0.0	1	56.1 *	4	561.0 *	4	4	561.0 *	8	393.3 *	8	393.3 *	
25-34	2	179.4 *	4	4	118.6 *	0	0.0	0	0.0	2	352.1 *	2	2	352.1 *	4	233.9 *	4	233.9 *	
35-44	6	319.1 *	17	17	283.1	2	220.5 *	7	243.6 *	4	411.1 *	4	4	411.1 *	10	319.2	10	319.2	
45-54	9	456.4 *	19	19	327.1	3	345.6 *	6	234.2 *	6	543.5 *	6	6	543.5 *	13	400.4	13	400.4	
55-64	9	978.3 *	23	23	879.9	5	1,250.0 *	8	726.0 *	8	769.2 *	15	15	769.2 *	15	992.1	15	992.1	
65-74	5	1,259.4 *	31	31	2,631.6	2	1,117.3 *	13	2,476.2	3	1,376.1 *	3	3	1,376.1 *	18	2,756.5	18	2,756.5	
75-84	8	4,232.8 *	24	24	4,428.0	4	4,166.7 *	10	3,558.7	4	4,301.1 *	4	4	4,301.1 *	14	5,364.0	14	5,364.0	
85+	5	10,416.7 *	20	20	13,793.1	3	13,636.4 *	9	13,636.4 *	2	7,692.3 *	2	2	7,692.3 *	11	13,924.1	11	13,924.1	
WADE HAMPTON CENSUS AREA	35	483.8	858.2	118	553.4	1,046.2	18	515.3	831.0	51	497.9	925.2	17	454.3	919.7	67	604.7	1,135.1	
TOTAL DEATHS																			
DEATHS BY RACE																			
ASIAN/PI	0		0	0			0		0		0	0		0		0		0	
BLACK	0		0	0			0		0		0	0		0		0		0	
NATIVE	33		116	18			18		51		51	15		15		65		65	
WHITE	2		2	0			0		0		0	2		2		2		2	
DEATHS BY AGE GROUP																			
0-4	5	478.0 *	13	13	429.3	4	798.4 *	6	421.6 *	1	183.5 *	1	1	183.5 *	7	436.1 *	7	436.1 *	
5-14	2	101.6 *	5	5	85.6 *	0	0.0	1	35.4 *	2	196.1 *	2	2	196.1 *	4	132.5 *	4	132.5 *	
15-24	1	86.5 *	12	12	367.4	1	171.5 *	5	301.9 *	0	0.0	0	0	0.0	7	434.8 *	7	434.8 *	
25-34	2	223.5 *	7	7	261.0 *	1	222.7 *	4	306.3 *	1	224.2 *	1	1	224.2 *	3	218.0 *	3	218.0 *	
35-44	1	115.2 *	5	5	189.0 *	0	0.0	1	84.4 *	1	207.0 *	1	1	207.0 *	4	274.0 *	4	274.0 *	
45-54	3	522.6 *	9	9	523.0 *	1	384.6 *	4	511.5 *	2	636.9 *	2	2	636.9 *	5	532.5 *	5	532.5 *	
55-64	2	595.2 *	8	8	784.3 *	1	641.0 *	2	421.9 *	1	555.6 *	6	6	555.6 *	6	1,098.9 *	6	1,098.9 *	
65-74	13	5,327.9	29	29	4,090.3	6	4,545.5 *	12	3,141.4	7	6,250.0 *	17	17	6,250.0 *	17	5,198.8	17	5,198.8	
75-84	4	3,252.0 *	21	21	6,213.0	3	4,838.7 *	9	5,454.5 *	1	1,639.3 *	12	12	1,639.3 *	12	6,936.4	12	6,936.4	
85+	2	8,333.3 *	9	9	12,857.1 *	1	6,250.0 *	7	15,217.4 *	2	12,500.0 *	2	2	12,500.0 *	2	8,333.3 *	2	8,333.3 *	

¹ Rate per 100,000 population.

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

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE		
	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	99-01 AGE-ADJUSTED RATE ²
WRANGELL-PETERSBURG									
CENSUS AREA									
TOTAL DEATHS	45	678.4	758.2	130	635.6	767.5	23	731.8	727.1
DEATHS BY RACE									
ASIAN/PI	1			2			0		
BLACK	1			1			0		
NATIVE	9			25			6		
WHITE	34			102			17		
DEATHS BY AGE GROUP									
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	1	95.6*	29.0*	1	29.0*	0.0	0	0.0	0.0
15-24	0	0.0	124.7*	3	124.7*	0.0	0	0.0	0.0
25-34	0	0.0	90.2*	2	90.2*	0.0	0	0.0	0.0
35-44	3	274.2*	166.2*	6	166.2*	2	369.7*	180.8*	164.8*
45-54	6	495.5*	392.6	14	392.6	2	366.3*	4	601.5*
55-64	2	296.7*	727.7	14	727.7	1	334.4*	2	241.5*
65-74	5	1,488.1*	1,943.6	20	1,943.6	3	2,000.0*	2	1,075.3*
75-84	18	7,627.1	6,259.1	43	6,259.1	8	6,451.6*	21	5,817.2
85+	10	10,752.7	11,688.3	27	11,688.3	7	10,769.2*	18	11,764.7
YAKUTAT BOROUGH									
TOTAL DEATHS	4	568.2	726.2*	11	490.9	555.6	0	0.0	0.0
DEATHS BY RACE									
ASIAN/PI	0			0			0		
BLACK	0			0			0		
NATIVE	3			8			0		
WHITE	0			2			0		
DEATHS BY AGE GROUP									
0-4	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
15-24	1	1,098.9*	373.1*	1	373.1*	0	0	0.0	0.0
25-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	236.4*	1	236.4*	0	0.0	0.0	0.0
45-54	1	757.6*	700.9*	3	700.9*	0	0.0	0.0	0.0
55-64	0	0.0	1,030.9*	2	1,030.9*	0	0.0	0.0	0.0
65-74	2	7,142.9*	4,255.3*	4	4,255.3*	0	0.0	0.0	0.0
75-84	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
85+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
TOTAL DEATHS	4	568.2	726.2*	11	490.9	555.6	0	0.0	0.0
DEATHS BY RACE									
ASIAN/PI	0			0			0		
BLACK	0			0			0		
NATIVE	3			8			0		
WHITE	0			2			0		
DEATHS BY AGE GROUP									
0-4	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
15-24	1	1,098.9*	373.1*	1	373.1*	0	0	0.0	0.0
25-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	236.4*	1	236.4*	0	0.0	0.0	0.0
45-54	1	757.6*	700.9*	3	700.9*	0	0.0	0.0	0.0
55-64	0	0.0	1,030.9*	2	1,030.9*	0	0.0	0.0	0.0
65-74	2	7,142.9*	4,255.3*	4	4,255.3*	0	0.0	0.0	0.0
75-84	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
85+	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0

¹ Rate per 100,000 population.

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

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

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

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2001 AND 1999-2001

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	2001 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²	2001 DEATHS	2001 RATE ¹	2001 AGE-ADJUSTED RATE ²	99-01 DEATHS	99-01 RATE ¹	99-01 AGE-ADJUSTED RATE ²						
YUKON-KOYUKUK CENSUS AREA																		
TOTAL DEATHS	52	796.9	1,177.3	162	833.0	1,185.0	11	365.7	560.3	44	494.5	743.6	41	1,165.8	1,774.6	118	1,118.4	1,579.1
DEATHS BY RACE																		
ASIAN/PI	0			0			0			0			0					
BLACK	0			0			0			0			0					
NATIVE	43			127			7			37			36					
WHITE	9			35			4			7			5					
DEATHS BY AGE GROUP																		
0-4	1	177.3 *		2	125.3 *		0	0.0		1	131.8 *		1	346.0 *		1	119.5 *	
5-14	1	80.8 *		3	76.9 *		0	0.0		0	0.0		1	157.5 *		3	148.7 *	
15-24	3	299.4 *		14	477.7		1	215.1 *		3	228.7 *		2	372.4 *		11	679.4	
25-34	7	1,044.8 *		15	760.3		1	334.4 *		3	341.7 *		6	1,617.3 *		12	1,095.9	
35-44	5	458.7 *		18	549.8		1	194.2 *		3	196.7 *		4	695.7 *		15	857.6	
45-54	7	729.9 *		26	910.7		0	0.0		3	237.9 *		7	1,279.7 *		23	1,442.9	
55-64	5	943.4 *		19	1,262.5		3	1,395.3 *		10	1,647.4		2	634.9 *		9	1,002.2 *	
65-74	6	2,027.0 *		22	2,425.6		0	0.0		7	1,635.5 *		6	3,726.7 *		15	3,131.5	
75-84	10	7,692.3		27	7,124.0		3	4,838.7 *		8	4,545.5 *		7	10,294.1 *		19	9,359.6	
85+	7	15,217.4 *		16	12,500.0		2	7,407.4 *		6	8,823.5 *		5	26,315.8 *		10	16,666.7	

¹ Rate per 100,000 population.

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

* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 Note: Population estimates by race and census area or borough are not available.

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
ALEUTIANS EAST BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	8	100.0	305.6 *	16	100.0	214.3
MALIGNANT NEOPLASMS (C00-C97)	4	50.0	152.8 *	6	37.5	80.4 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	2	25.0	76.4 *	3	18.8	40.2 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
ALEUTIANS WEST CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	8	100.0	151.8 *	38	100.0	237.2
MALIGNANT NEOPLASMS (C00-C97)	1	12.5	19.0 *	7	18.4	43.7 *
DIABETES MELLITUS (E10-E14)	1	12.5	19.0 *	3	7.9	18.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	3	37.5	56.9 *	6	15.8	37.5 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	12.5	19.0 *	3	7.9	18.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	25.0	38.0 *	5	13.2	31.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	0	0.0	0.0	9	23.7	56.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	0	0.0	0.0	7	18.4	43.7 *
POISONING (X40-X49)	0	0.0	0.0	7	18.4	43.7 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
MUNICIPALITY OF ANCHORAGE

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	1150	100.0	435.7	3205	100.0	409.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	23	2.0	8.7	61	1.9	7.8
TUBERCULOSIS (A16-A19)	0	0.0	0.0	3	0.1	0.4*
SEPTICEMIA (A40-A41)	11	1.0	4.2	29	0.9	3.7
VIRAL HEPATITIS (B15-B19)	6	0.5	2.3*	14	0.4	1.8
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	6	0.5	2.3*	15	0.5	1.9
MALIGNANT NEOPLASMS (C00-C97)	261	22.7	98.9	759	23.7	96.9
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	5	0.4	1.9*	11	0.3	1.4
ESOPHAGUS (C15)	4	0.3	1.5*	13	0.4	1.7
STOMACH (C16)	9	0.8	3.4*	19	0.6	2.4
COLON, RECTUM AND ANUS (C18-C21)	20	1.7	7.6	54	1.7	6.9
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	14	1.2	5.3	34	1.1	4.3
PANCREAS (C25)	16	1.4	6.1	42	1.3	5.4
TRACHEA, BRONCHUS AND LUNG (C33-C34)	76	6.6	28.8	217	6.8	27.7
SKIN (C43)	1	0.1	0.4*	7	0.2	0.9*
BREAST (C50)	19	1.7	7.2	73	2.3	9.3
CERVICAL (C53)	2	0.2	0.8*	8	0.2	1.0*
UTERINE (C54-C55)	3	0.3	1.1*	9	0.3	1.1*
OVARIAN (C56)	9	0.8	3.4*	21	0.7	2.7
PROSTATE (C61)	9	0.8	3.4*	27	0.8	3.4
KIDNEY AND RENAL PELVIS (C64-C65)	7	0.6	2.7*	19	0.6	2.4
BLADDER (C67)	6	0.5	2.3*	12	0.4	1.5
BRAIN (C70-C72)	11	1.0	4.2	27	0.8	3.4
LYMPHOID AND HEMATOPOIETIC (C81-C96)	21	1.8	8.0	81	2.5	10.3
NON-HODGKIN'S LYMPHOMA (C82-C85)	8	0.7	3.0*	30	0.9	3.8
LEUKEMIA (C91-C95)	6	0.5	2.3*	31	1.0	4.0
MULTIPLE MYELOMA (C88,C90)	6	0.5	2.3*	19	0.6	2.4
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	10	0.9	3.8	23	0.7	2.9
DIABETES MELLITUS (E10-E14)	34	3.0	12.9	103	3.2	13.1
NUTRITIONAL DEFICIENCIES (E40-E64)	0	0.0	0.0	3	0.1	0.4*
PARKINSON'S DISEASE (G20-G21)	7	0.6	2.7*	20	0.6	2.6
ALZHEIMER'S DISEASE (G30)	18	1.6	6.8	41	1.3	5.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	337	29.3	127.7	986	30.8	125.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	259	22.5	98.1	715	22.3	91.2
RHEUMATIC HEART DISEASES (I00-I09)	3	0.3	1.1*	8	0.2	1.0*
HYPERTENSIVE HEART DISEASE (I11)	11	1.0	4.2	25	0.8	3.2
ISCHEMIC HEART DISEASES (I20-I25)	174	15.1	65.9	487	15.2	62.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	35	3.0	13.3	130	4.1	16.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	91	7.9	34.5	190	5.9	24.2
OTHER HEART DISEASES (I26-I51)	71	6.2	26.9	194	6.1	24.8
HEART FAILURE (I50)	10	0.9	3.8	43	1.3	5.5

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³ 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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
MUNICIPALITY OF ANCHORAGE (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	2	0.2	0.8 *	8	0.2	1.0 *
CEREBROVASCULAR DISEASES (I60-I69)	62	5.4	23.5	227	7.1	29.0
ATHEROSCLEROSIS (I70)	2	0.2	0.8 *	10	0.3	1.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	9	0.8	3.4 *	18	0.6	2.3
AORTIC ANEURYSM AND DISSECTION (I71)	9	0.8	3.4 *	18	0.6	2.3
INFLUENZA AND PNEUMONIA (J10-J18)	19	1.7	7.2	47	1.5	6.0
INFLUENZA (J10-J11)	3	0.3	1.1 *	4	0.1	0.5 *
PNEUMONIA (J12-J18)	16	1.4	6.1	43	1.3	5.5
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	56	4.9	21.2	151	4.7	19.3
EMPHYSEMA (J43)	9	0.8	3.4 *	22	0.7	2.8
ASTHMA (J45-J46)	4	0.3	1.5 *	10	0.3	1.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	5	0.4	1.9 *	16	0.5	2.0
PEPTIC ULCER (K25-K28)	0	0.0	0.0	3	0.1	0.4 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	15	1.3	5.7	43	1.3	5.5
ALCOHOLIC LIVER DISEASE (K70)	11	1.0	4.2	32	1.0	4.1
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	4	0.3	1.5 *	11	0.3	1.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	3	0.3	1.1 *	5	0.2	0.6 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	10	0.9	3.8	31	1.0	4.0
RENAL FAILURE (N17-N19)	10	0.9	3.8	31	1.0	4.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	11	1.0	4.2	20	0.6	2.6
CONGENITAL MALFORMATIONS (Q00-Q99)	13	1.1	4.9	30	0.9	3.8
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	114	9.9	43.2	294	9.2	37.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	40	3.5	15.2	116	3.6	14.8
MOTOR VEHICLE ACCIDENTS ²	30	2.6	11.4	89	2.8	11.4
SNOW MACHINE ³	2	0.2	0.8 *	3	0.1	0.4 *
AIR TRANSPORT (V95-V97)	8	0.7	3.0 *	21	0.7	2.7
OTHER TRANSPORT ACCIDENTS ⁴	2	0.2	0.8 *	4	0.1	0.5 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	74	6.4	28.0	178	5.6	22.7
FALLS (W00-W19)	9	0.8	3.4 *	18	0.6	2.3
DROWNING AND SUBMERSION (W65-W74)	4	0.3	1.5 *	12	0.4	1.5
SMOKE, FIRE AND FLAME (X00-X09)	4	0.3	1.5 *	7	0.2	0.9 *
POISONING (X40-X49)	36	3.1	13.6	77	2.4	9.8
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	31	2.7	11.7	96	3.0	12.3
BY DISCHARGE OF FIREARMS (X72-X74)	18	1.6	6.8	56	1.7	7.1
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	14	1.2	5.3	49	1.5	6.3
BY DISCHARGE OF FIREARMS (X93-X95)	7	0.6	2.7 *	22	0.7	2.8

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
BETHEL CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	87	100.0	536.7	251	100.0	518.8
MALIGNANT NEOPLASMS (C00-C97)	21	24.1	129.5	50	19.9	103.3
STOMACH (C16)	0	0.0	0.0	3	1.2	6.2 *
COLON, RECTUM AND ANUS (C18-C21)	3	3.4	18.5 *	9	3.6	18.6 *
PANCREAS (C25)	2	2.3	12.3 *	5	2.0	10.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	6.9	37.0 *	12	4.8	24.8
KIDNEY AND RENAL PELVIS (C64-C65)	1	1.1	6.2 *	4	1.6	8.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	17	19.5	104.9	42	16.7	86.8
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	12	13.8	74.0	31	12.4	64.1
RHEUMATIC HEART DISEASES (I00-I09)	1	1.1	6.2 *	4	1.6	8.3 *
ISCHEMIC HEART DISEASES (I20-I25)	6	6.9	37.0 *	16	6.4	33.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	4	1.6	8.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	4.6	24.7 *	8	3.2	16.5 *
OTHER HEART DISEASES (I26-I51)	4	4.6	24.7 *	10	4.0	20.7
HEART FAILURE (I50)	2	2.3	12.3 *	3	1.2	6.2 *
CEREBROVASCULAR DISEASES (I60-I69)	5	5.7	30.8 *	10	4.0	20.7
INFLUENZA AND PNEUMONIA (J10-J18)	4	4.6	24.7 *	12	4.8	24.8
PNEUMONIA (J12-J18)	4	4.6	24.7 *	12	4.8	24.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	4.6	24.7 *	10	4.0	20.7
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	1	1.1	6.2 *	3	1.2	6.2 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07, N17-N19, N25-N27)	2	2.3	12.3 *	3	1.2	6.2 *
RENAL FAILURE (N17-N19)	2	2.3	12.3 *	3	1.2	6.2 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	3.4	18.5 *	5	2.0	10.3 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	2.3	12.3 *	9	3.6	18.6 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	13	14.9	80.2	51	20.3	105.4
TRANSPORT ACCIDENTS (V01-V99, Y85)	6	6.9	37.0 *	22	8.8	45.5
MOTOR VEHICLE ACCIDENTS ²	4	4.6	24.7 *	11	4.4	22.7
SNOW MACHINE ³	4	4.6	24.7 *	8	3.2	16.5 *
WATER TRANSPORT (V90-V94)	1	1.1	6.2 *	4	1.6	8.3 *
AIR TRANSPORT (V95-V97)	0	0.0	0.0	6	2.4	12.4 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	7	8.0	43.2 *	29	11.6	59.9
DROWNING AND SUBMERSION (W65-W74)	1	1.1	6.2 *	8	3.2	16.5 *
POISONING (X40-X49)	2	2.3	12.3 *	4	1.6	8.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	2	2.3	12.3 *	11	4.4	22.7
BY DISCHARGE OF FIREARMS (X72-X74)	2	2.3	12.3 *	7	2.8	14.5 *
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	2	2.3	12.3 *	11	4.4	22.7
BY DISCHARGE OF FIREARMS (X93-X95)	2	2.3	12.3 *	9	3.6	18.6 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
BRISTOL BAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	7	100.0	594.7 *	22	100.0	595.7
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	3	42.9	254.9 *	10	45.5	270.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	3	42.9	254.9 *	10	45.5	270.8
ISCHEMIC HEART DISEASES (I20-I25)	0	0.0	0.0	6	27.3	162.5 *
OTHER HEART DISEASES (I26-I51)	2	28.6	169.9 *	3	13.6	81.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	28.6	169.9 *	4	18.2	108.3 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
DENALI BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	5	100.0	262.5 *	16	100.0	282.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	3	60.0	157.5 *	5	31.3	88.2 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	3	60.0	157.5 *	4	25.0	70.6 *
ISCHEMIC HEART DISEASES (I20-I25)	2	40.0	105.0 *	3	18.8	52.9 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	0	0	0	4	25	70.6 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
DILLINGHAM CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	32	100.0	650.3	75	100.0	514.6
MALIGNANT NEOPLASMS (C00-C97)	6	18.8	121.9 *	14	18.7	96.1
COLON, RECTUM AND ANUS (C18-C21)	1	3.1	20.3 *	3	4.0	20.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	12.5	81.3 *	5	6.7	34.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	31.3	203.2	16	21.3	109.8
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	3	9.4	61.0 *	7	9.3	48.0 *
ISCHEMIC HEART DISEASES (I20-I25)	2	6.3	40.6 *	4	5.3	27.4 *
OTHER HEART DISEASES (I26-I51)	1	3.1	20.3 *	3	4.0	20.6 *
CEREBROVASCULAR DISEASES (I60-I69)	6	18.8	121.9 *	8	10.7	54.9 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	3.1	20.3 *	3	4.0	20.6 *
PNEUMONIA (J12-J18)	1	3.1	20.3 *	3	4.0	20.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	3.1	20.3 *	3	4.0	20.6 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	6	18.8	121.9 *	16	21.3	109.8
TRANSPORT ACCIDENTS (V01-V99, Y85)	3	9.4	61.0 *	7	9.3	48.0 *
WATER TRANSPORT (V90-V94)	1	3.1	20.3 *	3	4.0	20.6 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	3	9.4	61.0 *	9	12.0	61.8 *
DROWNING AND SUBMERSION (W65-W74)	1	3.1	20.3 *	5	6.7	34.3 *
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	1	3.1	20.3 *	3	4.0	20.6 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
FAIRBANKS NORTH STAR BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	367	100.0	439.4	1031	100.0	412.2
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	7	1.9	8.4 *	10	1.0	4.0
SEPTICEMIA (A40-A41)	7	1.9	8.4 *	10	1.0	4.0
MALIGNANT NEOPLASMS (C00-C97)	88	24.0	105.4	226	21.9	90.3
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	0.3	1.2 *	5	0.5	2.0 *
ESOPHAGUS (C15)	4	1.1	4.8 *	7	0.7	2.8 *
STOMACH (C16)	2	0.5	2.4 *	5	0.5	2.0 *
COLON, RECTUM AND ANUS (C18-C21)	12	3.3	14.4	27	2.6	10.8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.3	1.2 *	4	0.4	1.6 *
PANCREAS (C25)	5	1.4	6.0 *	16	1.6	6.4
TRACHEA, BRONCHUS AND LUNG (C33-C34)	30	8.2	35.9	68	6.6	27.2
SKIN (C43)	1	0.3	1.2 *	3	0.3	1.2 *
BREAST (C50)	9	2.5	10.8 *	21	2.0	8.4
PROSTATE (C61)	5	1.4	6.0 *	9	0.9	3.6 *
KIDNEY AND RENAL PELVIS (C64-C65)	0	0.0	0.0	4	0.4	1.6 *
BRAIN (C70-C72)	3	0.8	3.6 *	6	0.6	2.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	1.1	4.8 *	16	1.6	6.4
NON-HODGKIN'S LYMPHOMA (C82-C85)	1	0.3	1.2 *	9	0.9	3.6 *
MULTIPLE MYELOMA (C88,C90)	2	0.5	2.4 *	4	0.4	1.6 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.3	1.2 *	6	0.6	2.4 *
DIABETES MELLITUS (E10-E14)	11	3.0	13.2	27	2.6	10.8
PARKINSON'S DISEASE (G20-G21)	1	0.3	1.2 *	4	0.4	1.6 *
ALZHEIMER'S DISEASE (G30)	5	1.4	6.0 *	14	1.4	5.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	106	28.9	126.9	313	30.4	125.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	81	22.1	97.0	236	22.9	94.3
RHEUMATIC HEART DISEASES (I00-I09)	1	0.3	1.2 *	4	0.4	1.6 *
HYPERTENSIVE HEART DISEASE (I11)	3	0.8	3.6 *	12	1.2	4.8
ISCHEMIC HEART DISEASES (I20-I25)	54	14.7	64.6	152	14.7	60.8
ACUTE MYOCARDIAL INFARCTION (I21-I22)	17	4.6	20.4	52	5.0	20.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	15	4.1	18.0	38	3.7	15.2
OTHER HEART DISEASES (I26-I51)	23	6.3	27.5	68	6.6	27.2
HEART FAILURE (I50)	5	1.4	6.0 *	14	1.4	5.6
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	1	0.3	1.2 *	3	0.3	1.2 *
CEREBROVASCULAR DISEASES (I60-I69)	20	5.4	23.9	60	5.8	24.0
ATHEROSCLEROSIS (I70)	0	0.0	0.0	4	0.4	1.6 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	0.8	3.6 *	8	0.8	3.2 *
AORTIC ANEURYSM AND DISSECTION (I71)	3	0.8	3.6 *	8	0.8	3.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	0.3	1.2 *	11	1.1	4.4
PNEUMONIA (J12-J18)	1	0.3	1.2 *	11	1.1	4.4
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	13	3.5	15.6	31	3.0	12.4

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³ 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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
FAIRBANKS NORTH STAR BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	1999–2001 DEATHS	1999–2001 %	1999–2001 RATE ¹
EMPHYSEMA (J43)	2	0.5	2.4 *	6	0.6	2.4 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	11	3.0	13.2	30	2.9	12.0
ALCOHOLIC LIVER DISEASE (K70)	7	1.9	8.4 *	18	1.7	7.2
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	4	1.1	4.8 *	12	1.2	4.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	0.8	3.6 *	14	1.4	5.6
RENAL FAILURE (N17-N19)	3	0.8	3.6 *	14	1.4	5.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	0.5	2.4 *	9	0.9	3.6 *
CONGENITAL MALFORMATIONS (Q00-Q99)	1	0.3	1.2 *	6	0.6	2.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	41	11.2	49.1	118	11.4	47.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	16	4.4	19.2	54	5.2	21.6
MOTOR VEHICLE ACCIDENTS ²	14	3.8	16.8	46	4.5	18.4
SNOW MACHINE ³	2	0.5	2.4 *	5	0.5	2.0 *
AIR TRANSPORT (V95-V97)	1	0.3	1.2 *	7	0.7	2.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	25	6.8	29.9	64	6.2	25.6
FALLS (W00-W19)	2	0.5	2.4 *	8	0.8	3.2 *
DROWNING AND SUBMERSION (W65-W74)	3	0.8	3.6 *	7	0.7	2.8 *
SMOKE, FIRE AND FLAME (X00-X09)	3	0.8	3.6 *	7	0.7	2.8 *
POISONING (X40-X49)	6	1.6	7.2 *	14	1.4	5.6
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	12	3.3	14.4	38	3.7	15.2
BY DISCHARGE OF FIREARMS (X72-X74)	10	2.7	12.0	25	2.4	10.0
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	5	1.4	6.0 *	14	1.4	5.6
BY DISCHARGE OF FIREARMS (X93-X95)	3	0.8	3.6 *	9	0.9	3.6 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
HAINES BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	12	100.0	505.3	48	100.0	662.8
MALIGNANT NEOPLASMS (C00–C97)	3	25.0	126.3 *	12	25.0	165.7
COLON, RECTUM AND ANUS (C18–C21)	1	8.3	42.1 *	3	6.3	41.4 *
TRACHEA, BRONCHUS AND LUNG (C33–C34)	0	0.0	0.0	4	8.3	55.2 *
DIABETES MELLITUS (E10–E14)	1	8.3	42.1 *	3	6.3	41.4 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	3	25.0	126.3 *	13	27.1	179.5
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	2	16.7	84.2 *	10	20.8	138.1
ISCHEMIC HEART DISEASES (I20–I25)	2	16.7	84.2 *	8	16.7	110.5 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	16.7	84.2 *	3	6.3	41.4 *
CEREBROVASCULAR DISEASES (I60–I69)	1	8.3	42.1 *	3	6.3	41.4 *
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	0	0.0	0.0	5	10.4	69.0 *
TRANSPORT ACCIDENTS (V01–V99,Y85)	0	0.0	0.0	4	8.3	55.2 *
AIR TRANSPORT (V95–V97)	0	0.0	0.0	3	6.3	41.4 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
JUNEAU BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	146	100.0	476.0	400	100.0	436.8
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	2	1.4	6.5 *	3	0.8	3.3 *
SEPTICEMIA (A40-A41)	2	1.4	6.5 *	3	0.8	3.3 *
MALIGNANT NEOPLASMS (C00-C97)	39	26.7	127.1	112	28.0	122.3
ESOPHAGUS (C15)	2	1.4	6.5 *	3	0.8	3.3 *
STOMACH (C16)	3	2.1	9.8 *	4	1.0	4.4 *
COLON, RECTUM AND ANUS (C18-C21)	7	4.8	22.8 *	13	3.3	14.2
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.7	3.3 *	3	0.8	3.3 *
PANCREAS (C25)	4	2.7	13.0 *	9	2.3	9.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	5	3.4	16.3 *	24	6.0	26.2
BREAST (C50)	1	0.7	3.3 *	7	1.8	7.6 *
PROSTATE (C61)	1	0.7	3.3 *	6	1.5	6.6 *
BRAIN (C70-C72)	1	0.7	3.3 *	4	1.0	4.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	6	4.1	19.6 *	15	3.8	16.4
NON-HODGKIN'S LYMPHOMA (C82-C85)	4	2.7	13.0 *	9	2.3	9.8 *
MULTIPLE MYELOMA (C88,C90)	1	0.7	3.3 *	4	1.0	4.4 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.7	3.3 *	3	0.8	3.3 *
DIABETES MELLITUS (E10-E14)	6	4.1	19.6 *	10	2.5	10.9
PARKINSON'S DISEASE (G20-G21)	1	0.7	3.3 *	5	1.3	5.5 *
ALZHEIMER'S DISEASE (G30)	3	2.1	9.8 *	9	2.3	9.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	40	27.4	130.4	94	23.5	102.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	33	22.6	107.6	75	18.8	81.9
HYPERTENSIVE HEART DISEASE (I11)	1	0.7	3.3 *	4	1.0	4.4 *
ISCHEMIC HEART DISEASES (I20-I25)	20	13.7	65.2	48	12.0	52.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	5	3.4	16.3 *	10	2.5	10.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	8	5.5	26.1 *	16	4.0	17.5
OTHER HEART DISEASES (I26-I51)	12	8.2	39.1	22	5.5	24.0
HEART FAILURE (I50)	3	2.1	9.8 *	8	2.0	8.7 *
CEREBROVASCULAR DISEASES (I60-I69)	6	4.1	19.6 *	17	4.3	18.6
INFLUENZA AND PNEUMONIA (J10-J18)	1	0.7	3.3 *	4	1.0	4.4 *
PNEUMONIA (J12-J18)	1	0.7	3.3 *	4	1.0	4.4 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	12	8.2	39.1	29	7.3	31.7
EMPHYSEMA (J43)	1	0.7	3.3 *	3	0.8	3.3 *
ASTHMA (J45-J46)	2	1.4	6.5 *	3	0.8	3.3 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	2	1.4	6.5 *	3	0.8	3.3 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	3	2.1	9.8 *	8	2.0	8.7 *
ALCOHOLIC LIVER DISEASE (K70)	2	1.4	6.5 *	5	1.3	5.5 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	1	0.7	3.3 *	3	0.8	3.3 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	1.4	6.5 *	10	2.5	10.9
RENAL FAILURE (N17-N19)	2	1.4	6.5 *	10	2.5	10.9
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	7	4.8	22.8 *	36	9.0	39.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	0	0.0	0.0	17	4.3	18.6
MOTOR VEHICLE ACCIDENTS ²	0	0.0	0.0	11	2.8	12.0
AIR TRANSPORT (V95-V97)	0	0.0	0.0	4	1.0	4.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	4.8	22.8 *	19	4.8	20.7
FALLS (W00-W19)	1	0.7	3.3 *	4	1.0	4.4 *
DROWNING AND SUBMERSION (W65-W74)	2	1.4	6.5 *	5	1.3	5.5 *
POISONING (X40-X49)	0	0.0	0.0	3	0.8	3.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	4	2.7	13.0 *	8	2.0	8.7 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	1.4	6.5 *	6	1.5	6.6 *
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	0	0.0	0.0	3	0.8	3.3 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
KENAI PENINSULA BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	257	100.0	512.1	800	100.0	537.5
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	2	0.8	4.0 *	11	1.4	7.4
SEPTICEMIA (A40-A41)	0	0.0	0.0	5	0.6	3.4 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	2	0.8	4.0 *	6	0.8	4.0 *
MALIGNANT NEOPLASMS (C00-C97)	62	24.1	123.5	190	23.8	127.7
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	0.4	2.0 *	3	0.4	2.0 *
ESOPHAGUS (C15)	1	0.4	2.0 *	6	0.8	4.0 *
STOMACH (C16)	2	0.8	4.0 *	3	0.4	2.0 *
COLON, RECTUM AND ANUS (C18-C21)	4	1.6	8.0 *	12	1.5	8.1
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.4	2.0 *	5	0.6	3.4 *
PANCREAS (C25)	1	0.4	2.0 *	9	1.1	6.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	30	11.7	59.8	77	9.6	51.7
BREAST (C50)	1	0.4	2.0 *	7	0.9	4.7 *
OVARIAN (C56)	1	0.4	2.0 *	3	0.4	2.0 *
PROSTATE (C61)	3	1.2	6.0 *	6	0.8	4.0 *
KIDNEY AND RENAL PELVIS (C64-C65)	2	0.8	4.0 *	5	0.6	3.4 *
BLADDER (C67)	2	0.8	4.0 *	6	0.8	4.0 *
BRAIN (C70-C72)	3	1.2	6.0 *	6	0.8	4.0 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	1.6	8.0 *	16	2.0	10.8
NON-HODGKIN'S LYMPHOMA (C82-C85)	1	0.4	2.0 *	8	1.0	5.4 *
LEUKEMIA (C91-C95)	0	0.0	0.0	4	0.5	2.7 *
MULTIPLE MYELOMA (C88,C90)	3	1.2	6.0 *	4	0.5	2.7 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.4	2.0 *	7	0.9	4.7 *
DIABETES MELLITUS (E10-E14)	7	2.7	13.9 *	19	2.4	12.8
PARKINSON'S DISEASE (G20-G21)	1	0.4	2.0 *	5	0.6	3.4 *
ALZHEIMER'S DISEASE (G30)	5	1.9	10.0 *	17	2.1	11.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	84	32.7	167.4	244	30.5	163.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	67	26.1	133.5	191	23.9	128.3
HYPERTENSIVE HEART DISEASE (I11)	3	1.2	6.0 *	5	0.6	3.4 *
ISCHEMIC HEART DISEASES (I20-I25)	45	17.5	89.7	133	16.6	89.4
ACUTE MYOCARDIAL INFARCTION (I21-I22)	11	4.3	21.9	41	5.1	27.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	24	9.3	47.8	51	6.4	34.3
OTHER HEART DISEASES (I26-I51)	19	7.4	37.9	51	6.4	34.3
HEART FAILURE (I50)	4	1.6	8.0 *	14	1.8	9.4
CEREBROVASCULAR DISEASES (I60-I69)	13	5.1	25.9	43	5.4	28.9
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	2	0.8	4.0 *	6	0.8	4.0 *
AORTIC ANEURYSM AND DISSECTION (I71)	2	0.8	4.0 *	6	0.8	4.0 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	0.4	2.0 *	10	1.3	6.7
PNEUMONIA (J12-J18)	1	0.4	2.0 *	9	1.1	6.0 *

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³ 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, 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

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

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

TABLE 21 SELECTED CAUSES OF DEATH: 2001 AND 1999-2001

KENAI PENINSULA BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99-01 DEATHS	99-01 %	99-01 RATE ¹
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	7	2.7	13.9 *	38	4.8	25.5
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	7	2.7	13.9 *	15	1.9	10.1
ALCOHOLIC LIVER DISEASE (K70)	6	2.3	12.0 *	13	1.6	8.7
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	0.8	4.0 *	4	0.5	2.7 *
RENAL FAILURE (N17-N19)	2	0.8	4.0 *	4	0.5	2.7 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	0.0	3	0.4	2.0 *
CONGENITAL MALFORMATIONS (Q00-Q99)	3	1.2	6.0 *	8	1.0	5.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	29	11.3	57.8	83	10.4	55.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	13	5.1	25.9	42	5.3	28.2
MOTOR VEHICLE ACCIDENTS ²	13	5.1	25.9	36	4.5	24.2
SNOW MACHINE ³	1	0.4	2.0 *	5	0.6	3.4 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	4	0.5	2.7 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	16	6.2	31.9	41	5.1	27.5
DROWNING AND SUBMERSION (W65-W74)	1	0.4	2.0 *	6	0.8	4.0 *
SMOKE, FIRE AND FLAME (X00-X09)	0	0.0	0.0	5	0.6	3.4 *
POISONING (X40-X49)	8	3.1	15.9 *	15	1.9	10.1
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	9	3.5	17.9 *	36	4.5	24.2
BY DISCHARGE OF FIREARMS (X72-X74)	4	1.6	8.0 *	22	2.8	14.8
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	1	0.4	2.0 *	5	0.6	3.4 *
BY DISCHARGE OF FIREARMS (X93-X95)	1	0.4	2.0 *	3	0.4	2.0 *

¹ Rate per 100,000 population.² V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892³ 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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
KETCHIKAN GATEWAY BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	101	100.0	729.0	300	100.0	716.2
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.0	7.2 *	4	1.3	9.5 *
SEPTICEMIA (A40-A41)	1	1.0	7.2 *	4	1.3	9.5 *
MALIGNANT NEOPLASMS (C00-C97)	20	19.8	144.4	77	25.7	183.8
COLON, RECTUM AND ANUS (C18-C21)	4	4.0	28.9 *	9	3.0	21.5 *
PANCREAS (C25)	1	1.0	7.2 *	3	1.0	7.2 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	0	0.0	0.0	17	5.7	40.6
BREAST (C50)	2	2.0	14.4 *	8	2.7	19.1 *
PROSTATE (C61)	2	2.0	14.4 *	5	1.7	11.9 *
BLADDER (C67)	1	1.0	7.2 *	3	1.0	7.2 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	4.0	28.9 *	12	4.0	28.6
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	2.0	14.4 *	4	1.3	9.5 *
LEUKEMIA (C91-C95)	2	2.0	14.4 *	7	2.3	16.7 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	1.0	7.2 *	3	1.0	7.2 *
DIABETES MELLITUS (E10-E14)	3	3.0	21.7 *	11	3.7	26.3
ALZHEIMER'S DISEASE (G30)	0	0.0	0.0	3	1.0	7.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	36	35.6	259.8	78	26.0	186.2
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	31	30.7	223.7	59	19.7	140.9
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	0.0	3	1.0	7.2 *
ISCHEMIC HEART DISEASES (I20-I25)	21	20.8	151.6	41	13.7	97.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	6	5.9	43.3 *	11	3.7	26.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	7	6.9	50.5 *	11	3.7	26.3
OTHER HEART DISEASES (I26-I51)	10	9.9	72.2	15	5.0	35.8
CEREBROVASCULAR DISEASES (I60-I69)	4	4.0	28.9 *	12	4.0	28.6
INFLUENZA AND PNEUMONIA (J10-J18)	1	1.0	7.2 *	9	3.0	21.5 *
PNEUMONIA (J12-J18)	1	1.0	7.2 *	9	3.0	21.5 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	7	6.9	50.5 *	24	8.0	57.3
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	3	3.0	21.7 *	8	2.7	19.1 *
ALCOHOLIC LIVER DISEASE (K70)	3	3.0	21.7 *	5	1.7	11.9 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	0	0.0	0.0	3	1.0	7.2 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	13	12.9	93.8	31	10.3	74.0
TRANSPORT ACCIDENTS (V01-V99, Y85)	4	4.0	28.9 *	11	3.7	26.3
MOTOR VEHICLE ACCIDENTS ²	3	3.0	21.7 *	6	2.0	14.3 *
WATER TRANSPORT (V90-V94)	1	1.0	7.2 *	3	1.0	7.2 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	9	8.9	65.0 *	20	6.7	47.7
FALLS (W00-W19)	2	2.0	14.4 *	4	1.3	9.5 *
DROWNING AND SUBMERSION (W65-W74)	1	1.0	7.2 *	3	1.0	7.2 *
POISONING (X40-X49)	3	3.0	21.7 *	5	1.7	11.9 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	3	3.0	21.7 *	7	2.3	16.7 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	2.0	14.4 *	5	1.7	11.9 *
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	3	3.0	21.7 *	6	2.0	14.3 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
KODIAK ISLAND BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	45	100.0	317.6	143	100.0	339.9
MALIGNANT NEOPLASMS (C00-C97)	16	35.6	112.9	42	29.4	99.8
COLON, RECTUM AND ANUS (C18-C21)	3	6.7	21.2 *	7	4.9	16.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.7	21.2 *	11	7.7	26.1
BREAST (C50)	2	4.4	14.1 *	4	2.8	9.5 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	4.4	14.1 *	6	4.2	14.3 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	4	2.8	9.5 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	15	33.3	105.9	45	31.5	107.0
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	13	28.9	91.8	34	23.8	80.8
ISCHEMIC HEART DISEASES (I20-I25)	5	11.1	35.3 *	22	15.4	52.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.2	7.1 *	9	6.3	21.4 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	2.2	7.1 *	5	3.5	11.9 *
OTHER HEART DISEASES (I26-I51)	7	15.6	49.4 *	10	7.0	23.8
CEREBROVASCULAR DISEASES (I60-I69)	2	4.4	14.1 *	9	6.3	21.4 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.2	7.1 *	3	2.1	7.1 *
PNEUMONIA (J12-J18)	1	2.2	7.1 *	3	2.1	7.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.2	7.1 *	3	2.1	7.1 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	6	13.3	42.4 *	17	11.9	40.4
TRANSPORT ACCIDENTS (V01-V99, Y85)	3	6.7	21.2 *	9	6.3	21.4 *
WATER TRANSPORT (V90-V94)	1	2.2	7.1 *	6	4.2	14.3 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	3	6.7	21.2 *	8	5.6	19.0 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
MATANUSKA–SUSITNA BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	309	100.0	498.0	861	100.0	486.3
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	6	1.9	9.7 *	15	1.7	8.5
SEPTICEMIA (A40-A41)	3	1.0	4.8 *	6	0.7	3.4 *
VIRAL HEPATITIS (B15-B19)	3	1.0	4.8 *	6	0.7	3.4 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	0	0.0	0.0	3	0.3	1.7 *
MALIGNANT NEOPLASMS (C00-C97)	67	21.7	108.0	212	24.6	119.7
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	0	0.0	0.0	6	0.7	3.4 *
ESOPHAGUS (C15)	1	0.3	1.6 *	8	0.9	4.5 *
STOMACH (C16)	0	0.0	0.0	4	0.5	2.3 *
COLON, RECTUM AND ANUS (C18-C21)	8	2.6	12.9 *	24	2.8	13.6
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	3	1.0	4.8 *	9	1.0	5.1 *
PANCREAS (C25)	2	0.6	3.2 *	7	0.8	4.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	19	6.1	30.6	59	6.9	33.3
SKIN (C43)	1	0.3	1.6 *	7	0.8	4.0 *
BREAST (C50)	7	2.3	11.3 *	17	2.0	9.6
PROSTATE (C61)	5	1.6	8.1 *	11	1.3	6.2
KIDNEY AND RENAL PELVIS (C64-C65)	0	0.0	0.0	4	0.5	2.3 *
BLADDER (C67)	2	0.6	3.2 *	6	0.7	3.4 *
BRAIN (C70-C72)	2	0.6	3.2 *	5	0.6	2.8 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	11	3.6	17.7	26	3.0	14.7
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	0.6	3.2 *	6	0.7	3.4 *
LEUKEMIA (C91-C95)	7	2.3	11.3 *	12	1.4	6.8
MULTIPLE MYELOMA (C88, C90)	2	0.6	3.2 *	6	0.7	3.4 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.6	3.2 *	4	0.5	2.3 *
DIABETES MELLITUS (E10-E14)	8	2.6	12.9 *	18	2.1	10.2
PARKINSON'S DISEASE (G20-G21)	5	1.6	8.1 *	10	1.2	5.6
ALZHEIMER'S DISEASE (G30)	9	2.9	14.5 *	19	2.2	10.7
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	85	27.5	137.0	257	29.8	145.1
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	63	20.4	101.5	202	23.5	114.1
ISCHEMIC HEART DISEASES (I20-I25)	46	14.9	74.1	138	16.0	77.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	12	3.9	19.3	39	4.5	22.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	25	8.1	40.3	50	5.8	28.2
OTHER HEART DISEASES (I26-I51)	16	5.2	25.8	61	7.1	34.5
HEART FAILURE (I50)	4	1.3	6.4 *	27	3.1	15.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10, I12)	1	0.3	1.6 *	3	0.3	1.7 *
CEREBROVASCULAR DISEASES (I60-I69)	16	5.2	25.8	42	4.9	23.7
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	1.0	4.8 *	5	0.6	2.8 *
AORTIC ANEURYSM AND DISSECTION (I71)	3	1.0	4.8 *	5	0.6	2.8 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	0.6	3.2 *	6	0.7	3.4 *
PNEUMONIA (J12-J18)	2	0.6	3.2 *	6	0.7	3.4 *

Continued ⇨

¹ Rate per 100,000 population.² V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³ 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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
MATANUSKA-SUSITNA BOROUGH (Continued)

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	21	6.8	33.8	55	6.4	31.1
EMPHYSEMA (J43)	3	1.0	4.8 *	10	1.2	5.6
ASTHMA (J45-J46)	3	1.0	4.8 *	7	0.8	4.0 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.3	1.6 *	7	0.8	4.0 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	7	2.3	11.3 *	14	1.6	7.9
ALCOHOLIC LIVER DISEASE (K70)	2	0.6	3.2 *	6	0.7	3.4 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	5	1.6	8.1 *	8	0.9	4.5 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	0.6	3.2 *	12	1.4	6.8
RENAL FAILURE (N17-N19)	2	0.6	3.2 *	11	1.3	6.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	0.6	3.2 *	4	0.5	2.3 *
CONGENITAL MALFORMATIONS (Q00-Q99)	3	1.0	4.8 *	7	0.8	4.0 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	42	13.6	67.7	100	11.6	56.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	23	7.4	37.1	55	6.4	31.1
MOTOR VEHICLE ACCIDENTS ²	19	6.1	30.6	47	5.5	26.5
SNOW MACHINE ³	3	1.0	4.8 *	7	0.8	4.0 *
WATER TRANSPORT (V90-V94)	2	0.6	3.2 *	3	0.3	1.7 *
AIR TRANSPORT (V95-V97)	2	0.6	3.2 *	4	0.5	2.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	19	6.1	30.6	45	5.2	25.4
FALLS (W00-W19)	3	1.0	4.8 *	3	0.3	1.7 *
DROWNING AND SUBMERSION (W65-W74)	2	0.6	3.2 *	3	0.3	1.7 *
POISONING (X40-X49)	10	3.2	16.1	19	2.2	10.7
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	12	3.9	19.3	32	3.7	18.1
BY DISCHARGE OF FIREARMS (X72-X74)	9	2.9	14.5 *	23	2.7	13.0
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	4	1.3	6.4 *	8	0.9	4.5 *
BY DISCHARGE OF FIREARMS (X93-X95)	4	1.3	6.4 *	6	0.7	3.4 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
NOME CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	66	100.0	708.1	189	100.0	679.2
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.5	10.7 *	3	1.6	10.8 *
SEPTICEMIA (A40-A41)	1	1.5	10.7 *	3	1.6	10.8 *
MALIGNANT NEOPLASMS (C00-C97)	9	13.6	96.6 *	36	19.0	129.4
STOMACH (C16)	0	0.0	0.0	3	1.6	10.8 *
COLON, RECTUM AND ANUS (C18-C21)	3	4.5	32.2 *	6	3.2	21.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	3.0	21.5 *	9	4.8	32.3 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	1.6	10.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	16	24.2	171.7	38	20.1	136.6
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	11	16.7	118.0	27	14.3	97.0
ISCHEMIC HEART DISEASES (I20-I25)	7	10.6	75.1 *	17	9.0	61.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	3.0	21.5 *	7	3.7	25.2 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.5	32.2 *	6	3.2	21.6 *
OTHER HEART DISEASES (I26-I51)	4	6.1	42.9 *	9	4.8	32.3 *
HEART FAILURE (I50)	1	1.5	10.7 *	3	1.6	10.8 *
CEREBROVASCULAR DISEASES (I60-I69)	5	7.6	53.6 *	10	5.3	35.9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	6.1	42.9 *	13	6.9	46.7
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	7	10.6	75.1 *	25	13.2	89.8
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	1.5	10.7 *	8	4.2	28.7 *
MOTOR VEHICLE ACCIDENTS ²	1	1.5	10.7 *	7	3.7	25.2 *
SNOW MACHINE ³	1	1.5	10.7 *	4	2.1	14.4 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	6	9.1	64.4 *	17	9.0	61.1
POISONING (X40-X49)	1	1.5	10.7 *	6	3.2	21.6 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	6	9.1	64.4 *	20	10.6	71.9
BY DISCHARGE OF FIREARMS (X72-X74)	6	9.1	64.4 *	15	7.9	53.9

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
NORTH SLOPE BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	33	100.0	453.7	105	100.0	475.7
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	0.0	3	2.9	13.6 *
SEPTICEMIA (A40-A41)	0	0.0	0.0	3	2.9	13.6 *
MALIGNANT NEOPLASMS (C00-C97)	7	21.2	96.2 *	23	21.9	104.2
PANCREAS (C25)	1	3.0	13.7 *	3	2.9	13.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	6.1	27.5 *	9	8.6	40.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	12.1	55.0 *	19	18.1	86.1
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	2	6.1	27.5 *	16	15.2	72.5
ISCHEMIC HEART DISEASES (I20-I25)	2	6.1	27.5 *	11	10.5	49.8
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	5	4.8	22.7 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	3.0	13.7 *	3	2.9	13.6 *
OTHER HEART DISEASES (I26-I51)	0	0.0	0.0	4	3.8	18.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	3.0	13.7 *	7	6.7	31.7 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	9	27.3	123.7 *	20	19.0	90.6
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	3.0	13.7 *	9	8.6	40.8 *
MOTOR VEHICLE ACCIDENTS ²	1	3.0	13.7 *	7	6.7	31.7 *
SNOW MACHINE ³	1	3.0	13.7 *	4	3.8	18.1 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	8	24.2	110.0 *	11	10.5	49.8
POISONING (X40-X49)	4	12.1	55.0 *	5	4.8	22.7 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	2	6.1	27.5 *	11	10.5	49.8
BY DISCHARGE OF FIREARMS (X72-X74)	2	6.1	27.5 *	10	9.5	45.3

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
NORTHWEST ARCTIC BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	41	100.0	567.6	116	100.0	544.5
MALIGNANT NEOPLASMS (C00-C97)	4	9.8	55.4 *	19	16.4	89.2
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	5	4.3	23.5 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	2.4	13.8 *	4	3.4	18.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	24.4	138.4	21	18.1	98.6
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	7	17.1	96.9 *	15	12.9	70.4
ISCHEMIC HEART DISEASES (I20-I25)	6	14.6	83.1 *	8	6.9	37.5 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	12.2	69.2 *	5	4.3	23.5 *
OTHER HEART DISEASES (I26-I51)	1	2.4	13.8 *	6	5.2	28.2 *
CEREBROVASCULAR DISEASES (I60-I69)	3	7.3	41.5 *	6	5.2	28.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	3	7.3	41.5 *	5	4.3	23.5 *
PNEUMONIA (J12-J18)	3	7.3	41.5 *	4	3.4	18.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	7.3	41.5 *	5	4.3	23.5 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	5	12.2	69.2 *	21	18.1	98.6
TRANSPORT ACCIDENTS (V01-V99, Y85)	3	7.3	41.5 *	8	6.9	37.5 *
MOTOR VEHICLE ACCIDENTS ²	2	4.9	27.7 *	6	5.2	28.2 *
SNOW MACHINE ³	1	2.4	13.8 *	6	5.2	28.2 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	2	4.9	27.7 *	13	11.2	61.0
DROWNING AND SUBMERSION (W65-W74)	0	0.0	0.0	5	4.3	23.5 *
POISONING (X40-X49)	2	4.9	27.7 *	4	3.4	18.8 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	5	12.2	69.2 *	13	11.2	61.0
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.4	13.8 *	4	3.4	18.8 *
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	0	0.0	0.0	3	2.6	14.1 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
PRINCE OF WALES–OUTER KETCHIKAN CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	20	100.0	342.6	70	100.0	376.9
MALIGNANT NEOPLASMS (C00-C97)	7	35.0	119.9 *	19	27.1	102.3
COLON, RECTUM AND ANUS (C18-C21)	2	10.0	34.3 *	4	5.7	21.5 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	5.0	17.1 *	4	5.7	21.5 *
KIDNEY AND RENAL PELVIS (C64-C65)	1	5.0	17.1 *	3	4.3	16.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	5	25.0	85.6 *	21	30.0	113.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	25.0	85.6 *	18	25.7	96.9
ISCHEMIC HEART DISEASES (I20-I25)	3	15.0	51.4 *	12	17.1	64.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	5	7.1	26.9 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	15.0	51.4 *	4	5.7	21.5 *
OTHER HEART DISEASES (I26-I51)	1	5.0	17.1 *	5	7.1	26.9 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	10.0	34.3 *	10	14.3	53.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	0	0.0	0.0	4	5.7	21.5 *
MOTOR VEHICLE ACCIDENTS ²	0	0.0	0.0	3	4.3	16.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	10.0	34.3 *	6	8.6	32.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	1	5.0	17.1 *	3	4.3	16.2 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	5.0	17.1 *	3	4.3	16.2 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
SITKA BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	47	100.0	531.9	156	100.0	592.0
MALIGNANT NEOPLASMS (C00-C97)	12	25.5	135.8	35	22.4	132.8
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	2	4.3	22.6 *	3	1.9	11.4 *
COLON, RECTUM AND ANUS (C18-C21)	1	2.1	11.3 *	3	1.9	11.4 *
PANCREAS (C25)	1	2.1	11.3 *	3	1.9	11.4 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	8.5	45.3 *	8	5.1	30.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	1.9	11.4 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	5	3.2	19.0 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	16	34.0	181.1	55	35.3	208.7
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	13	27.7	147.1	38	24.4	144.2
RHEUMATIC HEART DISEASES (I00-I09)	1	2.1	11.3 *	3	1.9	11.4 *
ISCHEMIC HEART DISEASES (I20-I25)	9	19.1	101.9 *	26	16.7	98.7
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	8.5	45.3 *	9	5.8	34.2 *
OTHER HEART DISEASES (I26-I51)	3	6.4	34.0 *	8	5.1	30.4 *
CEREBROVASCULAR DISEASES (I60-I69)	2	4.3	22.6 *	15	9.6	56.9
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	4.3	22.6 *	8	5.1	30.4 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	3	6.4	34.0 *	3	1.9	11.4 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	1	2.1	11.3 *	3	1.9	11.4 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	4	8.5	45.3 *	8	5.1	30.4 *
TRANSPORT ACCIDENTS (V01-V99, Y85)	2	4.3	22.6 *	3	1.9	11.4 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	2	4.3	22.6 *	5	3.2	19.0 *
DROWNING AND SUBMERSION (W65-W74)	1	2.1	11.3 *	3	1.9	11.4 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	1	2.1	11.3 *	5	3.2	19.0 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	4	2.6	15.2 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
SKAGWAY–HOONAH–ANGOON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	18	100.0	535.9	51	100.0	493.4
MALIGNANT NEOPLASMS (C00–C97)	5	27.8	148.9 *	8	15.7	77.4 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	5	27.8	148.9 *	22	43.1	212.8
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	4	22.2	119.1 *	19	37.3	183.8
ISCHEMIC HEART DISEASES (I20–I25)	1	5.6	29.8 *	10	19.6	96.7
ACUTE MYOCARDIAL INFARCTION (I21–I22)	0	0.0	0.0	5	9.8	48.4 *
OTHER HEART DISEASES (I26–I51)	3	16.7	89.3 *	6	11.8	58.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	5.6	29.8 *	3	5.9	29.0 *
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	1	5.6	29.8 *	6	11.8	58.0 *
TRANSPORT ACCIDENTS (V01–V99,Y85)	0	0.0	0.0	3	5.9	29.0 *
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	1	5.6	29.8 *	3	5.9	29.0 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
SOUTHEAST FAIRBANKS CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	25	100.0	420.9	82	100.0	445.7
MALIGNANT NEOPLASMS (C00-C97)	4	16.0	67.3 *	18	22.0	97.8
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	3	3.7	16.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	4.0	16.8 *	5	6.1	27.2 *
PROSTATE (C61)	2	8.0	33.7 *	3	3.7	16.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	6	24.0	101.0 *	22	26.8	119.6
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	5	20.0	84.2 *	15	18.3	81.5
ISCHEMIC HEART DISEASES (I20-I25)	5	20.0	84.2 *	14	17.1	76.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	12.0	50.5 *	7	8.5	38.0 *
CEREBROVASCULAR DISEASES (I60-I69)	1	4.0	16.8 *	4	4.9	21.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	4.0	16.8 *	4	4.9	21.7 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	8	32.0	134.7 *	12	14.6	65.2
TRANSPORT ACCIDENTS (V01-V99, Y85)	5	20.0	84.2 *	9	11.0	48.9 *
MOTOR VEHICLE ACCIDENTS ²	4	16.0	67.3 *	7	8.5	38.0 *
SNOW MACHINE ³	2	8.0	33.7 *	3	3.7	16.3 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	3	12.0	50.5 *	3	3.7	16.3 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	0	0.0	0.0	3	3.7	16.3 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0	0	3	3.7	16.3 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
WADE HAMPTON CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	35	100.0	483.8	118	100.0	553.4
MALIGNANT NEOPLASMS (C00-C97)	6	17.1	82.9 *	22	18.6	103.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	5.7	27.6 *	6	5.1	28.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	11	31.4	152.0	21	17.8	98.5
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	10	28.6	138.2	19	16.1	89.1
ISCHEMIC HEART DISEASES (I20-I25)	7	20.0	96.8 *	11	9.3	51.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.9	13.8 *	3	2.5	14.1 *
OTHER HEART DISEASES (I26-I51)	2	5.7	27.6 *	6	5.1	28.1 *
HEART FAILURE (I50)	1	2.9	13.8 *	4	3.4	18.8 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	8.6	41.5 *	7	5.9	32.8 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	8	22.9	110.6 *	20	16.9	93.8
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	2.9	13.8 *	6	5.1	28.1 *
MOTOR VEHICLE ACCIDENTS ²	1	2.9	13.8 *	4	3.4	18.8 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	7	20.0	96.8 *	14	11.9	65.7
DROWNING AND SUBMERSION (W65-W74)	3	8.6	41.5 *	3	2.5	14.1 *
POISONING (X40-X49)	1	2.9	13.8 *	4	3.4	18.8 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	2	5.7	27.6 *	13	11.0	61.0
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	4	3.4	18.8 *
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	0	0.0	0.0	4	3.4	18.8 *
BY DISCHARGE OF FIREARMS (X93-X95)	0	0.0	0.0	3	2.5	14.1 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
WRANGELL–PETERSBURG CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	45	100.0	678.4	130	100.0	635.6
MALIGNANT NEOPLASMS (C00-C97)	15	33.3	226.1	39	30.0	190.7
COLON, RECTUM AND ANUS (C18-C21)	3	6.7	45.2 *	7	5.4	34.2 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	4.4	30.2 *	11	8.5	53.8
BREAST (C50)	2	4.4	30.2 *	3	2.3	14.7 *
DIABETES MELLITUS (E10-E14)	1	2.2	15.1 *	5	3.8	24.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	19	42.2	286.4	45	34.6	220.0
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	14	31.1	211.1	28	21.5	136.9
ISCHEMIC HEART DISEASES (I20-I25)	9	20.0	135.7 *	19	14.6	92.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	3	6.7	45.2 *	6	4.6	29.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	8.9	60.3 *	6	4.6	29.3 *
OTHER HEART DISEASES (I26-I51)	5	11.1	75.4 *	8	6.2	39.1 *
CEREBROVASCULAR DISEASES (I60-I69)	3	6.7	45.2 *	12	9.2	58.7
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.2	15.1 *	3	2.3	14.7 *
PNEUMONIA (J12-J18)	1	2.2	15.1 *	3	2.3	14.7 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	4.4	30.2 *	7	5.4	34.2 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	2	4.4	30.2 *	11	8.5	53.8
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	2.2	15.1 *	8	6.2	39.1 *
MOTOR VEHICLE ACCIDENTS ²	1	2.2	15.1 *	5	3.8	24.4 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	2.3	14.7 *
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	1	2.2	15.1 *	3	2.3	14.7 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
YAKUTAT BOROUGH

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	4	100.0	568.2 *	11	100.0	490.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	25.0	142.0 *	3	27.3	133.9 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	25.0	142.0 *	3	27.3	133.9 *

¹ Rate per 100,000 population.

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

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, 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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
YUKON-KOYUKUK CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	2001 RATE ¹	99–01 DEATHS	99–01 %	99–01 RATE ¹
TOTAL	52	100.0	796.9	162	100.0	833.0
MALIGNANT NEOPLASMS (C00-C97)	6	11.5	92.0 *	27	16.7	138.8
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	3	1.9	15.4 *
PANCREAS (C25)	2	3.8	30.7 *	5	3.1	25.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	3.8	30.7 *	7	4.3	36.0 *
DIABETES MELLITUS (E10-E14)	1	1.9	15.3 *	3	1.9	15.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	14	26.9	214.6	31	19.1	159.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9	17.3	137.9 *	23	14.2	118.3
ISCHEMIC HEART DISEASES (I20-I25)	4	7.7	61.3 *	15	9.3	77.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	3.8	30.7 *	4	2.5	20.6 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	1.9	15.3 *	7	4.3	36.0 *
OTHER HEART DISEASES (I26-I51)	4	7.7	61.3 *	5	3.1	25.7 *
CEREBROVASCULAR DISEASES (I60-I69)	5	9.6	76.6 *	7	4.3	36.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	1.9	15.3 *	6	3.7	30.9 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	0	0.0	0.0	3	1.9	15.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	11	21.2	168.6	31	19.1	159.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	7.7	61.3 *	13	8.0	66.8
MOTOR VEHICLE ACCIDENTS ²	3	5.8	46.0 *	11	6.8	56.6
SNOW MACHINE ³	1	1.9	15.3 *	4	2.5	20.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	13.5	107.3 *	18	11.1	92.6
DROWNING AND SUBMERSION (W65-W74)	3	5.8	46.0 *	8	4.9	41.1 *
SMOKE, FIRE AND FLAME (X00-X09)	2	3.8	30.7 *	5	3.1	25.7 *
POISONING (X40-X49)	1	1.9	15.3 *	4	2.5	20.6 *
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	7	13.5	107.3 *	19	11.7	97.7
BY DISCHARGE OF FIREARMS (X72-X74)	4	7.7	61.3 *	12	7.4	61.7
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	5	9.6	76.6 *	10	6.2	51.4
BY DISCHARGE OF FIREARMS (X93-X95)	5	9.6	76.6 *	9	5.6	46.3 *

¹ Rate per 100,000 population.

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

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, 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

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

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2001 AND 1999-2001**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
AHTNA INCORPORATED												
TOTAL DEATHS	16	100.0	59	100.0	7	43.8	25	42.4	9	56.3	34	57.6
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	5	31.3	19	32.2	3	42.9	9	36.0	2	22.2	10	29.4
WHITE	11	68.8	40	67.8	4	57.1	16	64.0	7	77.8	24	70.6
DEATHS BY AGE GROUP												
0-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	1	6.3	4	6.8	0	0.0	1	4.0	1	11.1	3	8.8
25-34	1	6.3	1	1.7	0	0.0	0	0.0	1	11.1	1	2.9
35-44	2	12.5	4	6.8	1	14.3	2	8.0	1	11.1	2	5.9
45-54	1	6.3	5	8.5	0	0.0	1	4.0	1	11.1	4	11.8
55-64	1	6.3	5	8.5	1	14.3	3	12.0	0	0.0	2	5.9
65-74	5	31.3	16	27.1	2	28.6	7	28.0	3	33.3	9	26.5
75-84	2	12.5	12	20.3	1	14.3	4	16.0	1	11.1	8	23.5
85+	3	18.8	12	20.3	2	28.6	7	28.0	1	11.1	5	14.7
ALEUT CORPORATION												
TOTAL DEATHS	16	100.0	54	100.0	11	68.8	20	37.0	5	31.3	34	63.0
DEATHS BY RACE												
ASIAN/PI	0	0.0	3	5.6	0	0.0	0	0.0	0	0.0	3	8.8
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	14	87.5	43	79.6	9	81.8	17	85.0	5	100.0	26	76.5
WHITE	2	12.5	8	14.8	2	18.2	3	15.0	0	0.0	5	14.7
DEATHS BY AGE GROUP												
0-4	0	0.0	3	5.6	0	0.0	2	10.0	0	0.0	1	2.9
5-14	0	0.0	1	1.9	0	0.0	0	0.0	0	0.0	1	2.9
15-24	1	6.3	2	3.7	0	0.0	0	0.0	1	20.0	2	5.9
25-34	1	6.3	6	11.1	1	9.1	3	15.0	0	0.0	3	8.8
35-44	3	18.8	11	20.4	2	18.2	3	15.0	1	20.0	8	23.5
45-54	2	12.5	6	11.1	2	18.2	2	10.0	0	0.0	4	11.8
55-64	2	12.5	4	7.4	1	9.1	1	5.0	1	20.0	3	8.8
65-74	1	6.3	6	11.1	0	0.0	1	5.0	1	20.0	5	14.7
75-84	2	12.5	9	16.7	1	9.1	3	15.0	1	20.0	6	17.6
85+	4	25.0	6	11.1	4	36.4	5	25.0	0	0.0	1	2.9
ARCTIC SLOPE CORPORATION												
TOTAL DEATHS	33	100.0	105	100.0	14	42.4	37	35.2	19	57.6	68	64.8
DEATHS BY RACE												
ASIAN/PI	0	0.0	1	1.0	0	0.0	1	2.7	0	0.0	0	0.0
BLACK	1	3.0	1	1.0	0	0.0	0	0.0	1	5.3	1	1.5
NATIVE	30	90.9	94	89.5	13	92.9	33	89.2	17	89.5	61	89.7
WHITE	2	6.1	9	8.6	1	7.1	3	8.1	1	5.3	6	8.8
DEATHS BY AGE GROUP												
0-4	3	9.1	4	3.8	1	7.1	2	5.4	2	10.5	2	2.9
5-14	1	3.0	3	2.9	1	7.1	1	2.7	0	0.0	2	2.9
15-24	2	6.1	9	8.6	0	0.0	2	5.4	2	10.5	7	10.3
25-34	1	3.0	2	1.9	1	7.1	1	2.7	0	0.0	1	1.5
35-44	8	24.2	22	21.0	4	28.6	7	18.9	4	21.1	15	22.1
45-54	5	15.2	12	11.4	0	0.0	3	8.1	5	26.3	9	13.2
55-64	2	6.1	9	8.6	1	7.1	4	10.8	1	5.3	5	7.4
65-74	5	15.2	13	12.4	2	14.3	4	10.8	3	15.8	9	13.2
75-84	4	12.1	19	18.1	2	14.3	6	16.2	2	10.5	13	19.1
85+	2	6.1	12	11.4	2	14.3	7	18.9	0	0.0	5	7.4

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2001 AND 1999-2001**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
BERING STRAITS NATIVE CORPORATION												
TOTAL DEATHS	66	100.0	189	100.0	25	37.9	76	40.2	41	62.1	113	59.8
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	61	92.4	172	91.0	23	92.0	71	93.4	38	92.7	101	89.4
WHITE	4	6.1	16	8.5	1	4.0	4	5.3	3	7.3	12	10.6
DEATHS BY AGE GROUP												
0-4	4	6.1	10	5.3	2	8.0	4	5.3	2	4.9	6	5.3
5-14	1	1.5	3	1.6	0	0.0	1	1.3	1	2.4	2	1.8
15-24	4	6.1	15	7.9	1	4.0	4	5.3	3	7.3	11	9.7
25-34	2	3.0	14	7.4	1	4.0	5	6.6	1	2.4	9	8.0
35-44	13	19.7	21	11.1	4	16.0	6	7.9	9	22.0	15	13.3
45-54	2	3.0	10	5.3	1	4.0	5	6.6	1	2.4	5	4.4
55-64	8	12.1	21	11.1	4	16.0	10	13.2	4	9.8	11	9.7
65-74	13	19.7	39	20.6	4	16.0	14	18.4	9	22.0	25	22.1
75-84	12	18.2	35	18.5	3	12.0	14	18.4	9	22.0	21	18.6
85+	7	10.6	21	11.1	5	20.0	13	17.1	2	4.9	8	7.1
BRISTOL BAY NATIVE CORPORATION												
TOTAL DEATHS	58	100.0	146	100.0	25	43.1	54	37.0	33	56.9	92	63.0
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	1	1.7	1	0.7	0	0.0	0	0.0	1	3.0	1	1.1
NATIVE	46	79.3	119	81.5	22	88.0	49	90.7	24	72.7	70	76.1
WHITE	11	19.0	26	17.8	3	12.0	5	9.3	8	24.2	21	22.8
DEATHS BY AGE GROUP												
0-4	2	3.4	10	6.8	0	0.0	1	1.9	2	6.1	9	9.8
5-14	2	3.4	3	2.1	1	4.0	1	1.9	1	3.0	2	2.2
15-24	2	3.4	10	6.8	0	0.0	3	5.6	2	6.1	7	7.6
25-34	4	6.9	13	8.9	2	8.0	4	7.4	2	6.1	9	9.8
35-44	7	12.1	12	8.2	4	16.0	4	7.4	3	9.1	8	8.7
45-54	11	19.0	22	15.1	5	20.0	8	14.8	6	18.2	14	15.2
55-64	11	19.0	18	12.3	5	20.0	9	16.7	6	18.2	9	9.8
65-74	5	8.6	18	12.3	2	8.0	7	13.0	3	9.1	11	12.0
75-84	8	13.8	28	19.2	3	12.0	12	22.2	5	15.2	16	17.4
85+	6	10.3	12	8.2	3	12.0	5	9.3	3	9.1	7	7.6
CALISTA CORPORATION												
TOTAL DEATHS	122	100.0	369	100.0	55	45.1	137	37.1	67	54.9	232	62.9
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	117	95.9	356	96.5	54	98.2	135	98.5	63	94.0	221	95.3
WHITE	5	4.1	13	3.5	1	1.8	2	1.5	4	6.0	11	4.7
DEATHS BY AGE GROUP												
0-4	16	13.1	43	11.7	11	20.0	17	12.4	5	7.5	26	11.2
5-14	3	2.5	9	2.4	1	1.8	3	2.2	2	3.0	6	2.6
15-24	7	5.7	29	7.9	4	7.3	13	9.5	3	4.5	16	6.9
25-34	3	2.5	20	5.4	2	3.6	7	5.1	1	1.5	13	5.6
35-44	9	7.4	30	8.1	3	5.5	6	4.4	6	9.0	24	10.3
45-54	11	9.0	31	8.4	5	9.1	10	7.3	6	9.0	21	9.1
55-64	10	8.2	29	7.9	3	5.5	8	5.8	7	10.4	21	9.1
65-74	28	23.0	72	19.5	11	20.0	26	19.0	17	25.4	46	19.8
75-84	19	15.6	68	18.4	9	16.4	29	21.2	10	14.9	39	16.8
85+	16	13.1	38	10.3	6	10.9	18	13.1	10	14.9	20	8.6

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2001 AND 1999-2001**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
CHUGACH ALASKA CORPORATION												
TOTAL DEATHS	69	100.0	191	100.0	27	39.1	73	38.2	42	60.9	118	61.8
DEATHS BY RACE												
ASIAN/PI	0	0.0	1	0.5	0	0.0	1	1.4	0	0.0	0	0.0
BLACK	0	0.0	1	0.5	0	0.0	1	1.4	0	0.0	0	0.0
NATIVE	14	20.3	44	23.0	7	25.9	17	23.3	7	16.7	27	22.9
WHITE	55	79.7	144	75.4	20	74.1	53	72.6	35	83.3	91	77.1
DEATHS BY AGE GROUP												
0-4	1	1.4	2	1.0	1	3.7	2	2.7	0	0.0	0	0.0
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	4	5.8	9	4.7	0	0.0	0	0.0	4	9.5	9	7.6
25-34	3	4.3	6	3.1	0	0.0	0	0.0	3	7.1	6	5.1
35-44	7	10.1	22	11.5	4	14.8	10	13.7	3	7.1	12	10.2
45-54	12	17.4	24	12.6	4	14.8	9	12.3	8	19.0	15	12.7
55-64	10	14.5	34	17.8	4	14.8	13	17.8	6	14.3	21	17.8
65-74	8	11.6	34	17.8	1	3.7	10	13.7	7	16.7	24	20.3
75-84	16	23.2	37	19.4	8	29.6	18	24.7	8	19.0	19	16.1
85+	8	11.6	23	12.0	5	18.5	11	15.1	3	7.1	12	10.2
COOK INLET REGIONAL CORPORATION												
TOTAL DEATHS	1682	100.0	4771	100.0	704	41.9	2119	44.4	978	58.1	2652	55.6
DEATHS BY RACE												
ASIAN/PI	56	3.3	192	4.0	25	3.6	92	4.3	31	3.2	100	3.8
BLACK	64	3.8	170	3.6	25	3.6	80	3.8	39	4.0	90	3.4
NATIVE	186	11.1	498	10.4	76	10.8	237	11.2	110	11.2	261	9.8
WHITE	1369	81.4	3891	81.6	577	82.0	1705	80.5	792	81.0	2186	82.4
DEATHS BY AGE GROUP												
0-4	54	3.2	119	2.5	27	3.8	53	2.5	27	2.8	66	2.5
5-14	14	0.8	38	0.8	4	0.6	13	0.6	10	1.0	25	0.9
15-24	52	3.1	144	3.0	12	1.7	34	1.6	40	4.1	110	4.1
25-34	70	4.2	199	4.2	22	3.1	64	3.0	48	4.9	135	5.1
35-44	151	9.0	405	8.5	57	8.1	154	7.3	94	9.6	251	9.5
45-54	225	13.4	613	12.8	71	10.1	233	11.0	154	15.7	380	14.3
55-64	252	15.0	716	15.0	92	13.1	284	13.4	160	16.4	432	16.3
65-74	314	18.7	895	18.8	138	19.6	386	18.2	176	18.0	509	19.2
75-84	352	20.9	1054	22.1	161	22.9	536	25.3	191	19.5	518	19.5
85+	198	11.8	588	12.3	120	17.0	362	17.1	78	8.0	226	8.5
DOYON LIMITED												
TOTAL DEATHS	447	100.0	1286	100.0	190	42.5	525	40.8	257	57.5	761	59.2
DEATHS BY RACE												
ASIAN/PI	5	1.1	18	1.4	4	2.1	12	2.3	1	0.4	6	0.8
BLACK	8	1.8	43	3.3	5	2.6	23	4.4	3	1.2	20	2.6
NATIVE	98	21.9	259	20.1	42	22.1	111	21.1	56	21.8	148	19.4
WHITE	335	74.9	965	75.0	139	73.2	379	72.2	196	76.3	586	77.0
DEATHS BY AGE GROUP												
0-4	13	2.9	41	3.2	6	3.2	23	4.4	7	2.7	18	2.4
5-14	6	1.3	13	1.0	0	0.0	1	0.2	6	2.3	12	1.6
15-24	15	3.4	55	4.3	6	3.2	20	3.8	9	3.5	35	4.6
25-34	24	5.4	63	4.9	6	3.2	12	2.3	18	7.0	51	6.7
35-44	31	6.9	107	8.3	8	4.2	36	6.9	23	8.9	71	9.3
45-54	67	15.0	174	13.5	26	13.7	56	10.7	41	16.0	118	15.5
55-64	61	13.6	177	13.8	25	13.2	69	13.1	36	14.0	108	14.2
65-74	78	17.4	241	18.7	32	16.8	89	17.0	46	17.9	152	20.0
75-84	97	21.7	270	21.0	49	25.8	128	24.4	48	18.7	142	18.7
85+	55	12.3	145	11.3	32	16.8	91	17.3	23	8.9	54	7.1

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:
ALASKA, 2001 AND 1999-2001**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
KONIAG INCORPORATED												
TOTAL DEATHS	45	100.0	147	100.0	20	44.4	52	35.4	25	55.6	95	64.6
DEATHS BY RACE												
ASIAN/PI	1	2.2	14	9.5	1	5.0	4	7.7	0	0.0	10	10.5
BLACK	0	0.0	2	1.4	0	0.0	2	3.8	0	0.0	0	0.0
NATIVE	14	31.1	45	30.6	7	35.0	20	38.5	7	28.0	25	26.3
WHITE	30	66.7	85	57.8	12	60.0	25	48.1	18	72.0	60	63.2
DEATHS BY AGE GROUP												
0-4	3	6.7	4	2.7	0	0.0	1	1.9	3	12.0	3	3.2
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	5	11.1	9	6.1	1	5.0	3	5.8	4	16.0	6	6.3
25-34	0	0.0	4	2.7	0	0.0	1	1.9	0	0.0	3	3.2
35-44	1	2.2	11	7.5	0	0.0	2	3.8	1	4.0	9	9.5
45-54	6	13.3	24	16.3	3	15.0	6	11.5	3	12.0	18	18.9
55-64	7	15.6	23	15.6	3	15.0	9	17.3	4	16.0	14	14.7
65-74	11	24.4	37	25.2	5	25.0	15	28.8	6	24.0	22	23.2
75-84	10	22.2	24	16.3	7	35.0	12	23.1	3	12.0	12	12.6
85+	2	4.4	11	7.5	1	5.0	3	5.8	1	4.0	8	8.4
NANA REGIONAL CORPORATION												
TOTAL DEATHS	41	100.0	116	100.0	22	53.7	50	43.1	19	46.3	66	56.9
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	39	95.1	113	97.4	21	95.5	49	98.0	18	94.7	64	97.0
WHITE	2	4.9	3	2.6	1	4.5	1	2.0	1	5.3	2	3.0
DEATHS BY AGE GROUP												
0-4	2	4.9	7	6.0	2	9.1	4	8.0	0	0.0	3	4.5
5-14	1	2.4	2	1.7	1	4.5	1	2.0	0	0.0	1	1.5
15-24	5	12.2	13	11.2	1	4.5	2	4.0	4	21.1	11	16.7
25-34	0	0.0	7	6.0	0	0.0	1	2.0	0	0.0	6	9.1
35-44	7	17.1	18	15.5	3	13.6	6	12.0	4	21.1	12	18.2
45-54	3	7.3	10	8.6	1	4.5	2	4.0	2	10.5	8	12.1
55-64	4	9.8	10	8.6	4	18.2	7	14.0	0	0.0	3	4.5
65-74	7	17.1	15	12.9	5	22.7	7	14.0	2	10.5	8	12.1
75-84	5	12.2	18	15.5	1	4.5	9	18.0	4	21.1	9	13.6
85+	7	17.1	16	13.8	4	18.2	11	22.0	3	15.8	5	7.6
SEALASKA CORPORATION												
TOTAL DEATHS	393	100.0	1166	100.0	168	42.7	496	42.5	225	57.3	670	57.5
DEATHS BY RACE												
ASIAN/PI	14	3.6	28	2.4	4	2.4	7	1.4	10	4.4	21	3.1
BLACK	4	1.0	10	0.9	1	0.6	2	0.4	3	1.3	8	1.2
NATIVE	84	21.4	257	22.0	38	22.6	118	23.8	46	20.4	139	20.7
WHITE	290	73.8	869	74.5	125	74.4	369	74.4	165	73.3	500	74.6
DEATHS BY AGE GROUP												
0-4	5	1.3	19	1.6	1	0.6	9	1.8	4	1.8	10	1.5
5-14	1	0.3	3	0.3	0	0.0	1	0.2	1	0.4	2	0.3
15-24	5	1.3	32	2.7	2	1.2	6	1.2	3	1.3	26	3.9
25-34	7	1.8	35	3.0	3	1.8	11	2.2	4	1.8	24	3.6
35-44	23	5.9	65	5.6	7	4.2	17	3.4	16	7.1	48	7.2
45-54	55	14.0	134	11.5	13	7.7	35	7.1	42	18.7	99	14.8
55-64	47	12.0	146	12.5	16	9.5	49	9.9	31	13.8	97	14.5
65-74	66	16.8	231	19.8	23	13.7	87	17.5	43	19.1	144	21.5
75-84	108	27.5	293	25.1	58	34.5	151	30.4	50	22.2	142	21.2
85+	76	19.3	208	17.8	45	26.8	130	26.2	31	13.8	78	11.6

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
AHTNA INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	16	100.0	59	100.0
MALIGNANT NEOPLASMS (C00-C97)	5	31.3	21	35.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	12.5	6	10.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	6	37.5	30	50.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	12.5	10	16.9
ISCHEMIC HEART DISEASES (I20-I25)	1	6.3	7	11.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	6.3	3	5.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	3	5.1
CEREBROVASCULAR DISEASES (I60-I69)	1	6.3	4	6.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	3	5.1
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	12.5	6	10.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	0	0.0	3	5.1
MOTOR VEHICLE ACCIDENTS ¹	0	0.0	3	5.1
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	12.5	3	5.1

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: 2001 AND 1999–2001**
ALEUT CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
TOTAL	16	100.0	54	100.0
MALIGNANT NEOPLASMS (C00-C97)	5	31.3	13	24.1
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	6.3	3	5.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	6.3	3	5.6
DIABETES MELLITUS (E10-E14)	1	6.3	4	7.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	25.0	9	16.7
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	1	6.3	3	5.6
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	18.8	6	11.1
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	1	6.3	11	20.4
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	6.3	3	5.6
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	0	0.0	8	14.8
POISONING (X40-X49)	0	0.0	8	14.8
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	2	12.5	4	7.4
BY DISCHARGE OF FIREARMS (X72-X74)	1	6.3	3	5.6

¹ V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

² Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
ARCTIC SLOPE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
TOTAL	33	100.0	105	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	3	2.9
SEPTICEMIA (A40-A41)	0	0.0	3	2.9
MALIGNANT NEOPLASMS (C00-C97)	7	21.2	23	21.9
PANCREAS (C25)	1	3.0	3	2.9
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	6.1	9	8.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	6	18.2	35	33.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	6.1	16	15.2
ISCHEMIC HEART DISEASES (I20-I25)	2	6.1	11	10.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	5	4.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	3.0	3	2.9
OTHER HEART DISEASES (I26-I51)	0	0.0	4	3.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	3.0	7	6.7
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	9	27.3	20	19.0
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	3.0	9	8.6
MOTOR VEHICLE ACCIDENTS ¹	1	3.0	7	6.7
SNOW MACHINE ²	1	3.0	4	3.8
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	8	24.2	11	10.5
POISONING (X40-X49)	4	12.1	5	4.8
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	2	6.1	11	10.5
BY DISCHARGE OF FIREARMS (X72-X74)	2	6.1	10	9.5

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: 2001 AND 1999–2001**
BERING STRAITS NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	66	100.0	189	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1.5	3	1.6
SEPTICEMIA (A40-A41)	1	1.5	3	1.6
MALIGNANT NEOPLASMS (C00-C97)	9	13.6	36	19.0
STOMACH (C16)	0	0.0	3	1.6
COLON, RECTUM AND ANUS (C18-C21)	3	4.5	6	3.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	3.0	9	4.8
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	3	1.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	32	48.5	75	39.7
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	11	16.7	27	14.3
ISCHEMIC HEART DISEASES (I20-I25)	7	10.6	17	9.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	3.0	7	3.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.5	6	3.2
OTHER HEART DISEASES (I26-I51)	4	6.1	9	4.8
HEART FAILURE (I50)	1	1.5	3	1.6
CEREBROVASCULAR DISEASES (I60-I69)	5	7.6	10	5.3
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	6.1	13	6.9
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	7	10.6	25	13.2
TRANSPORT ACCIDENTS (V01-V99, Y85)	1	1.5	8	4.2
MOTOR VEHICLE ACCIDENTS ¹	1	1.5	7	3.7
SNOW MACHINE ²	1	1.5	4	2.1
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	6	9.1	17	9.0
POISONING (X40-X49)	1	1.5	6	3.2
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	6	9.1	20	10.6
BY DISCHARGE OF FIREARMS (X72-X74)	6	9.1	15	7.9

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: 2001 AND 1999–2001**
BRISTOL BAY NATIVE CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	58	100.0	146	100.0
MALIGNANT NEOPLASMS (C00-C97)	9	15.5	22	15.1
COLON, RECTUM AND ANUS (C18-C21)	3	5.2	5	3.4
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	6.9	6	4.1
DIABETES MELLITUS (E10-E14)	1	1.7	3	2.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	25	43.1	60	41.1
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	6	10.3	20	13.7
ISCHEMIC HEART DISEASES (I20-I25)	2	3.4	13	8.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	3.4	5	3.4
OTHER HEART DISEASES (I26-I51)	3	5.2	6	4.1
CEREBROVASCULAR DISEASES (I60-I69)	6	10.3	9	6.2
INFLUENZA AND PNEUMONIA (J10-J18)	1	1.7	3	2.1
PNEUMONIA (J12-J18)	1	1.7	3	2.1
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	6.9	9	6.2
ASTHMA (J45-J46)	2	3.4	3	2.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	3	5.2	5	3.4
ALCOHOLIC LIVER DISEASE (K70)	2	3.4	4	2.7
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	1.7	3	2.1
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	16	27.6	34	23.3
TRANSPORT ACCIDENTS (V01-V99, Y85)	13	22.4	24	16.4
MOTOR VEHICLE ACCIDENTS ¹	1	1.7	6	4.1
ATV ²	1	1.7	4	2.7
WATER TRANSPORT (V90-V94)	3	5.2	7	4.8
AIR TRANSPORT (V95-V97)	9	15.5	11	7.5
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	3	5.2	10	6.8
DROWNING AND SUBMERSION (W65-W74)	1	1.7	5	3.4
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	1	1.7	5	3.4
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	4	2.7
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	2	3.4	5	3.4
BY DISCHARGE OF FIREARMS (X93-X95)	2	3.4	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: 2001 AND 1999–2001**
CALISTA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	122	100.0	369	100.0
MALIGNANT NEOPLASMS (C00-C97)	27	22.1	72	19.5
STOMACH (C16)	0	0.0	5	1.4
COLON, RECTUM AND ANUS (C18-C21)	3	2.5	10	2.7
PANCREAS (C25)	3	2.5	6	1.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	8	6.6	18	4.9
BREAST (C50)	2	1.6	3	0.8
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.8	5	1.4
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	0.8	3	0.8
ALZHEIMER'S DISEASE (G30)	1	0.8	4	1.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	56	45.9	124	33.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	22	18.0	50	13.6
RHEUMATIC HEART DISEASES (I00-I09)	2	1.6	6	1.6
ISCHEMIC HEART DISEASES (I20-I25)	13	10.7	27	7.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	0.8	7	1.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	3.3	8	2.2
OTHER HEART DISEASES (I26-I51)	6	4.9	16	4.3
HEART FAILURE (I50)	3	2.5	7	1.9
CEREBROVASCULAR DISEASES (I60-I69)	6	4.9	11	3.0
INFLUENZA AND PNEUMONIA (J10-J18)	5	4.1	14	3.8
PNEUMONIA (J12-J18)	5	4.1	14	3.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	7	5.7	17	4.6
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	0.8	4	1.1
ALCOHOLIC LIVER DISEASE (K70)	1	0.8	3	0.8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	2	1.6	4	1.1
RENAL FAILURE (N17-N19)	2	1.6	4	1.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	2.5	7	1.9
CONGENITAL MALFORMATIONS (Q00-Q99)	2	1.6	10	2.7
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	21	17.2	71	19.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	7	5.7	28	7.6
MOTOR VEHICLE ACCIDENTS ¹	5	4.1	15	4.1
SNOW MACHINE ²	5	4.1	10	2.7
WATER TRANSPORT (V90-V94)	1	0.8	6	1.6
AIR TRANSPORT (V95-V97)	0	0.0	6	1.6
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	14	11.5	43	11.7
DROWNING AND SUBMERSION (W65-W74)	4	3.3	11	3.0
POISONING (X40-X49)	3	2.5	8	2.2
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	4	3.3	24	6.5
BY DISCHARGE OF FIREARMS (X72-X74)	2	1.6	11	3.0
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	2	1.6	15	4.1
BY DISCHARGE OF FIREARMS (X93-X95)	2	1.6	12	3.3

¹ V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892

² Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
CHUGACH ALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	69	100.0	191	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	0	0.0	4	2.1
SEPTICEMIA (A40-A41)	0	0.0	4	2.1
MALIGNANT NEOPLASMS (C00-C97)	16	23.2	38	19.9
ESOPHAGUS (C15)	0	0.0	3	1.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	5	7.2	15	7.9
DIABETES MELLITUS (E10-E14)	6	8.7	15	7.9
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	39	56.5	101	52.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	17	24.6	41	21.5
ISCHEMIC HEART DISEASES (I20-I25)	10	14.5	24	12.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	5.8	8	4.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	7.2	10	5.2
OTHER HEART DISEASES (I26-I51)	6	8.7	14	7.3
HEART FAILURE (I50)	2	2.9	5	2.6
CEREBROVASCULAR DISEASES (I60-I69)	2	2.9	8	4.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	1.4	5	2.6
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	1.4	4	2.1
ALCOHOLIC LIVER DISEASE (K70)	1	1.4	3	1.6
CONGENITAL MALFORMATIONS (Q00-Q99)	0	0.0	3	1.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	8.7	25	13.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	4.3	12	6.3
MOTOR VEHICLE ACCIDENTS ¹	1	1.4	9	4.7
WATER TRANSPORT (V90-V94)	2	2.9	3	1.6
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	4.3	13	6.8
POISONING (X40-X49)	2	2.9	5	2.6
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	3	4.3	8	4.2
BY DISCHARGE OF FIREARMS (X72-X74)	3	4.3	7	3.7

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: 2001 AND 1999–2001**
COOK INLET REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	1682	100.0	4771	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	31	1.8	84	1.8
TUBERCULOSIS (A16-A19)	0	0.0	3	0.1
SEPTICEMIA (A40-A41)	14	0.8	37	0.8
VIRAL HEPATITIS (B15-B19)	9	0.5	22	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	8	0.5	22	0.5
MALIGNANT NEOPLASMS (C00-C97)	382	22.7	1146	24.0
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	5	0.3	19	0.4
ESOPHAGUS (C15)	6	0.4	27	0.6
STOMACH (C16)	10	0.6	25	0.5
COLON, RECTUM AND ANUS (C18-C21)	31	1.8	89	1.9
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	18	1.1	48	1.0
PANCREAS (C25)	19	1.1	58	1.2
TRACHEA, BRONCHUS AND LUNG (C33-C34)	123	7.3	348	7.3
SKIN (C43)	2	0.1	14	0.3
BREAST (C50)	27	1.6	96	2.0
CERVICAL (C53)	3	0.2	10	0.2
UTERINE (C54-C55)	3	0.2	10	0.2
OVARIAN (C56)	10	0.6	26	0.5
PROSTATE (C61)	17	1.0	44	0.9
KIDNEY AND RENAL PELVIS (C64-C65)	8	0.5	27	0.6
BLADDER (C67)	10	0.6	24	0.5
BRAIN (C70-C72)	16	1.0	38	0.8
LYMPHOID AND HEMATOPOIETIC (C81-C96)	35	2.1	121	2.5
HODGKIN'S DISEASE (C81)	1	0.1	3	0.1
NON-HODGKIN'S LYMPHOMA (C82-C85)	11	0.7	43	0.9
LEUKEMIA (C91-C95)	13	0.8	47	1.0
MULTIPLE MYELOMA (C88,C90)	10	0.6	28	0.6
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	13	0.8	34	0.7
ANEMIAS (D50-D64)	0	0.0	3	0.1
DIABETES MELLITUS (E10-E14)	48	2.9	133	2.8
NUTRITIONAL DEFICIENCIES (E40-E64)	0	0.0	3	0.1
MENINGITIS (G00,G03)	2	0.1	3	0.1
PARKINSON'S DISEASE (G20-G21)	12	0.7	33	0.7
ALZHEIMER'S DISEASE (G30)	32	1.9	77	1.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	983	58.4	2904	60.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	378	22.5	1085	22.7
RHEUMATIC HEART DISEASES (I00-I09)	3	0.2	11	0.2
HYPERTENSIVE HEART DISEASE (I11)	14	0.8	30	0.6
ISCHEMIC HEART DISEASES (I20-I25)	259	15.4	745	15.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	56	3.3	205	4.3

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: 2001 AND 1999–2001

COOK INLET REGIONAL CORPORATION (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	137	8.1	285	6.0
OTHER HEART DISEASES (I26-I51)	101	6.0	297	6.2
HEART FAILURE (I50)	16	1.0	79	1.7
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	4	0.2	12	0.3
CEREBROVASCULAR DISEASES (I60-I69)	90	5.4	307	6.4
ATHEROSCLEROSIS (I70)	3	0.2	12	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	14	0.8	29	0.6
AORTIC ANEURYSM AND DISSECTION (I71)	14	0.8	29	0.6
INFLUENZA AND PNEUMONIA (J10-J18)	22	1.3	61	1.3
INFLUENZA (J10-J11)	3	0.2	5	0.1
PNEUMONIA (J12-J18)	19	1.1	56	1.2
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	84	5.0	242	5.1
EMPHYSEMA (J43)	13	0.8	34	0.7
ASTHMA (J45-J46)	8	0.5	19	0.4
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	6	0.4	23	0.5
PEPTIC ULCER (K25-K28)	1	0.1	4	0.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	28	1.7	70	1.5
ALCOHOLIC LIVER DISEASE (K70)	18	1.1	49	1.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	10	0.6	21	0.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	3	0.2	6	0.1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	14	0.8	47	1.0
RENAL FAILURE (N17-N19)	14	0.8	46	1.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	13	0.8	27	0.6
CONGENITAL MALFORMATIONS (Q00-Q99)	19	1.1	44	0.9
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	184	10.9	469	9.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	76	4.5	209	4.4
MOTOR VEHICLE ACCIDENTS ¹	62	3.7	168	3.5
SNOW MACHINE ²	6	0.4	14	0.3
WATER TRANSPORT (V90-V94)	2	0.1	9	0.2
AIR TRANSPORT (V95-V97)	10	0.6	27	0.6
OTHER TRANSPORT ACCIDENTS ³	2	0.1	5	0.1
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	108	6.4	260	5.4
FALLS (W00-W19)	14	0.8	23	0.5
DROWNING AND SUBMERSION (W65-W74)	7	0.4	20	0.4
SMOKE, FIRE AND FLAME (X00-X09)	4	0.2	12	0.3
POISONING (X40-X49)	53	3.2	109	2.3
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	51	3.0	161	3.4
BY DISCHARGE OF FIREARMS (X72-X74)	30	1.8	98	2.1
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	19	1.1	61	1.3
BY DISCHARGE OF FIREARMS (X93-X95)	12	0.7	31	0.6
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	2	0.1	7	0.1

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, 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: 2001 AND 1999–2001**
DOYON LIMITED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	447	100.0	1286	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	8	1.8	14	1.1
SEPTICEMIA (A40-A41)	8	1.8	11	0.9
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	0	0.0	3	0.2
MALIGNANT NEOPLASMS (C00-C97)	98	21.9	271	21.1
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	0.2	6	0.5
ESOPHAGUS (C15)	4	0.9	8	0.6
STOMACH (C16)	2	0.4	8	0.6
COLON, RECTUM AND ANUS (C18-C21)	12	2.7	33	2.6
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.4	5	0.4
PANCREAS (C25)	7	1.6	22	1.7
TRACHEA, BRONCHUS AND LUNG (C33-C34)	33	7.4	80	6.2
SKIN (C43)	1	0.2	3	0.2
BREAST (C50)	9	2.0	21	1.6
PROSTATE (C61)	7	1.6	14	1.1
KIDNEY AND RENAL PELVIS (C64-C65)	0	0.0	6	0.5
BRAIN (C70-C72)	3	0.7	6	0.5
LYMPHOID AND HEMATOPOIETIC (C81-C96)	6	1.3	19	1.5
NON-HODGKIN'S LYMPHOMA (C82-C85)	3	0.7	11	0.9
MULTIPLE MYELOMA (C88,C90)	2	0.4	5	0.4
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	1	0.2	7	0.5
DIABETES MELLITUS (E10-E14)	12	2.7	33	2.6
PARKINSON'S DISEASE (G20-G21)	1	0.2	4	0.3
ALZHEIMER'S DISEASE (G30)	7	1.6	16	1.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	255	57.0	736	57.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	98	21.9	278	21.6
RHEUMATIC HEART DISEASES (I00-I09)	2	0.4	6	0.5
HYPERTENSIVE HEART DISEASE (I11)	3	0.7	13	1.0
ISCHEMIC HEART DISEASES (I20-I25)	65	14.5	184	14.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	22	4.9	60	4.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	19	4.3	52	4.0
OTHER HEART DISEASES (I26-I51)	28	6.3	75	5.8
HEART FAILURE (I50)	5	1.1	14	1.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	1	0.2	4	0.3
CEREBROVASCULAR DISEASES (I60-I69)	25	5.6	70	5.4
ATHEROSCLEROSIS (I70)	0	0.0	5	0.4
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	0.7	10	0.8
AORTIC ANEURYSM AND DISSECTION (I71)	3	0.7	10	0.8
INFLUENZA AND PNEUMONIA (J10-J18)	1	0.2	13	1.0

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: 2001 AND 1999–2001**
DOYON LIMITED (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
PNEUMONIA (J12-J18)	1	0.2	13	1.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	16	3.6	43	3.3
EMPHYSEMA (J43)	4	0.9	10	0.8
ASTHMA (J45-J46)	1	0.2	3	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	11	2.5	33	2.6
ALCOHOLIC LIVER DISEASE (K70)	7	1.6	20	1.6
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	4	0.9	13	1.0
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	0.7	15	1.2
RENAL FAILURE (N17-N19)	3	0.7	15	1.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	3	0.7	10	0.8
CONGENITAL MALFORMATIONS (Q00-Q99)	1	0.2	8	0.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	60	13.4	165	12.8
TRANSPORT ACCIDENTS (V01-V99,Y85)	25	5.6	78	6.1
MOTOR VEHICLE ACCIDENTS ¹	21	4.7	66	5.1
SNOW MACHINE ²	5	1.1	12	0.9
WATER TRANSPORT (V90-V94)	3	0.7	4	0.3
AIR TRANSPORT (V95-V97)	1	0.2	8	0.6
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	35	7.8	87	6.8
FALLS (W00-W19)	2	0.4	9	0.7
DROWNING AND SUBMERSION (W65-W74)	6	1.3	15	1.2
SMOKE, FIRE AND FLAME (X00-X09)	6	1.3	13	1.0
POISONING (X40-X49)	8	1.8	19	1.5
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	19	4.3	60	4.7
BY DISCHARGE OF FIREARMS (X72-X74)	14	3.1	40	3.1
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	10	2.2	25	1.9
BY DISCHARGE OF FIREARMS (X93-X95)	8	1.8	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: 2001 AND 1999–2001**
KONIAG INCORPORATED

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	45	100.0	147	100.0
MALIGNANT NEOPLASMS (C00-C97)	16	35.6	42	28.6
COLON, RECTUM AND ANUS (C18-C21)	3	6.7	7	4.8
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.7	11	7.5
BREAST (C50)	2	4.4	4	2.7
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	4.4	6	4.1
DIABETES MELLITUS (E10-E14)	0	0.0	4	2.7
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	30	66.7	88	59.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	13	28.9	34	23.1
ISCHEMIC HEART DISEASES (I20-I25)	5	11.1	22	15.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.2	9	6.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	2.2	5	3.4
OTHER HEART DISEASES (I26-I51)	7	15.6	10	6.8
CEREBROVASCULAR DISEASES (I60-I69)	2	4.4	9	6.1
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.2	3	2.0
PNEUMONIA (J12-J18)	1	2.2	3	2.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.2	3	2.0
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	13.3	21	14.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.7	13	8.8
WATER TRANSPORT (V90-V94)	1	2.2	6	4.1
AIR TRANSPORT (V95-V97)	0	0.0	5	3.4
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	3	6.7	8	5.4

¹ V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

² Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
NANA REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	41	100.0	116	100.0
MALIGNANT NEOPLASMS (C00-C97)	4	9.8	19	16.4
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	5	4.3
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	2.4	4	3.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	20	48.8	42	36.2
DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	7	17.1	15	12.9
ISCHEMIC HEART DISEASES (I20-I25)	6	14.6	8	6.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	12.2	5	4.3
OTHER HEART DISEASES (I26-I51)	1	2.4	6	5.2
CEREBROVASCULAR DISEASES (I60-I69)	3	7.3	6	5.2
INFLUENZA AND PNEUMONIA (J10-J18)	3	7.3	5	4.3
PNEUMONIA (J12-J18)	3	7.3	4	3.4
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	7.3	5	4.3
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	5	12.2	21	18.1
TRANSPORT ACCIDENTS (V01-V99, Y85)	3	7.3	8	6.9
MOTOR VEHICLE ACCIDENTS ¹	2	4.9	6	5.2
SNOW MACHINE ²	1	2.4	6	5.2
NONTRANSPORT ACCIDENTS (W00-X59, Y86)	2	4.9	13	11.2
DROWNING AND SUBMERSION (W65-W74)	0	0.0	5	4.3
POISONING (X40-X49)	2	4.9	4	3.4
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y87.0)	5	12.2	13	11.2
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.4	4	3.4
ASSAULT (HOMICIDE) (X85-Y09, Y87.1)	0	0.0	3	2.6

¹ V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892

² Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.

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

TABLE 23 **SELECTED CAUSES OF DEATH: 2001 AND 1999–2001**
SEALASKA CORPORATION

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99–01 DEATHS	99–01 %
TOTAL	393	100.0	1166	100.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	3	0.8	9	0.8
SEPTICEMIA (A40-A41)	3	0.8	9	0.8
MALIGNANT NEOPLASMS (C00-C97)	101	25.7	304	26.1
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	5	1.3	8	0.7
ESOPHAGUS (C15)	3	0.8	7	0.6
STOMACH (C16)	4	1.0	10	0.9
COLON, RECTUM AND ANUS (C18-C21)	18	4.6	41	3.5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	4	1.0	7	0.6
PANCREAS (C25)	8	2.0	18	1.5
TRACHEA, BRONCHUS AND LUNG (C33-C34)	12	3.1	68	5.8
BREAST (C50)	5	1.3	19	1.6
OVARIAN (C56)	2	0.5	7	0.6
PROSTATE (C61)	5	1.3	15	1.3
KIDNEY AND RENAL PELVIS (C64-C65)	2	0.5	6	0.5
BLADDER (C67)	3	0.8	9	0.8
BRAIN (C70-C72)	2	0.5	6	0.5
LYMPHOID AND HEMATOPOIETIC (C81-C96)	10	2.5	32	2.7
NON-HODGKIN'S LYMPHOMA (C82-C85)	6	1.5	15	1.3
LEUKEMIA (C91-C95)	3	0.8	10	0.9
MULTIPLE MYELOMA (C88,C90)	1	0.3	7	0.6
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.5	8	0.7
DIABETES MELLITUS (E10-E14)	13	3.3	37	3.2
NUTRITIONAL DEFICIENCIES (E40-E64)	1	0.3	3	0.3
PARKINSON'S DISEASE (G20-G21)	4	1.0	9	0.8
ALZHEIMER'S DISEASE (G30)	4	1.0	13	1.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	248	63.1	655	56.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	103	26.2	250	21.4
RHEUMATIC HEART DISEASES (I00-I09)	1	0.3	6	0.5
HYPERTENSIVE HEART DISEASE (I11)	2	0.5	11	0.9
ISCHEMIC HEART DISEASES (I20-I25)	65	16.5	165	14.2
ACUTE MYOCARDIAL INFARCTION (I21-I22)	18	4.6	48	4.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	27	6.9	44	3.8
OTHER HEART DISEASES (I26-I51)	35	8.9	68	5.8
HEART FAILURE (I50)	5	1.3	13	1.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	0	0.0	3	0.3
CEREBROVASCULAR DISEASES (I60-I69)	17	4.3	63	5.4
ATHEROSCLEROSIS (I70)	0	0.0	3	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	0.8	5	0.4

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: 2001 AND 1999–2001

SEALASKA CORPORATION (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2001 DEATHS	2001 %	99-01 DEATHS	99-01 %
AORTIC ANEURYSM AND DISSECTION (I71)	3	0.8	5	0.4
INFLUENZA AND PNEUMONIA (J10-J18)	3	0.8	21	1.8
PNEUMONIA (J12-J18)	3	0.8	21	1.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	25	6.4	73	6.3
EMPHYSEMA (J43)	2	0.5	5	0.4
ASTHMA (J45-J46)	2	0.5	4	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	6	1.5	10	0.9
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	9	2.3	22	1.9
ALCOHOLIC LIVER DISEASE (K70)	7	1.8	14	1.2
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	2	0.5	8	0.7
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	4	1.0	16	1.4
RENAL FAILURE (N17-N19)	4	1.0	16	1.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	0.3	7	0.6
CONGENITAL MALFORMATIONS (Q00-Q99)	1	0.3	3	0.3
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	30	7.6	109	9.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	7	1.8	51	4.4
MOTOR VEHICLE ACCIDENTS ¹	5	1.3	27	2.3
WATER TRANSPORT (V90-V94)	2	0.5	11	0.9
AIR TRANSPORT (V95-V97)	0	0.0	10	0.9
OTHER TRANSPORT ACCIDENTS ³	0	0.0	3	0.3
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	23	5.9	58	5.0
FALLS (W00-W19)	3	0.8	8	0.7
DROWNING AND SUBMERSION (W65-W74)	6	1.5	13	1.1
SMOKE, FIRE AND FLAME (X00-X09)	3	0.8	4	0.3
POISONING (X40-X49)	4	1.0	9	0.8
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84,Y87.0)	10	2.5	24	2.1
BY DISCHARGE OF FIREARMS (X72-X74)	6	1.5	19	1.6
ASSAULT (HOMICIDE) (X85-Y09,Y87.1)	4	1.0	13	1.1

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, 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