DEATH



2,558 RESIDENT DEATHS

In 1995, 2,558 Alaskan residents died. Of this number, 169 Alaska residents died out of state. A total of 2,546 deaths occurred in Alaska. Of this number, 2,389 were Alaska residents and 157 were from out of state. (See Tables 7.1A and 7.1B.) The total number of resident deaths (2,558) represents a 3.8 percent increase over the 2,465 resident deaths in 1994.

July was the month with the highest number of deaths (234) and June had the fewest deaths with 196.

Almost 28 percent of decedents were born in Alaska; however only 8.5 percent of white decedents were born in Alaska, while 93.8 percent of Native decedents were born in Alaska.

One-third of decedents age 18 and over were veterans (52.9 percent of males and 2.2 percent of females).

Forty-three percent of decedents age 18 and over were married at the time of death, 22.6 percent were widowed, 15.2 percent had never married, and 17.2 percent were divorced. Statistics for men and women varied significantly:

- 20.8 percent of males had never married while only 6.3 percent of females had never married;
- 10.5 percent of males were widowed and 41.8 percent of females were widowed;
- 48.2 percent of males were married and 35.9 percent of females were married;
- 18.4 percent of males were divorced and 15.1 percent of females were divorced.

During 1995, 68.8 percent of decedents age 18 and over had achieved at least a 12th grade education.

CRUDE DEATH RATES

The crude death rate is the number of deaths in a year divided by the estimated population and multiplied by a constant of proportionality, in this case, 100,000. In 1995, there were 2,558 Alaska resident deaths and an estimated population of 603,453 as of July 1, 1995. The 1995 crude death rate calculation is (2,558/603,453)*100,000=423.9.

TABLE 5.1A RESIDENT DEATHS, ESTIMATED POPULATIONS, AND CRUDE DEATH RATES BY CENSUS AREA, AND PLACE OF DEATH BY CENSUS AREA (INCLUDES NON-RESIDENTS), ALASKA, 1995

	RESIDENT		CRUDE	PLACE
CENSUS AREA	DEATHS	POPULATION	RATE	OF DEATH
ALEUTIANS EAST	13	2,230	583.0	
ALEUTIANS WEST	10	5,961	167.8	15
ANCHORAGE BOROUGH	1,027	253,614	404.9	1,156
ANGOON-HOONAH-SKAGWAY	15	3,733	401.8	11
BETHEL	77	15,282	503.9	59
BRISTOL BAY BOROUGH	6	1,204	498.3	6
DENALI BOROUGH	4	1,796	222.7	15
DILLINGHAM	23	4,371	526.2	20
FAIRBANKS NORTH STAR BOROUGH	288	81,843	351.9	308
HAINES BOROUGH	17	2,295	740.7	18
JUNEAU BOROUGH	125	28,757	434.7	122
KENAI PENINSULA BOROUGH	192	46,092	416.6	165
KETCHIKAN GATEWAY BOROUGH	84	14,773	568.6	87
KODIAK ISLAND BOROUGH	57	14,643	389.3	51
LAKE AND PENINSULA	10	1,824	548.2	9
MATANUSKA-SUSITNA BOROUGH	205	49,046	418.0	160
NOME	47	8,889	528.7	38
NORTH SLOPE BOROUGH	26	6,950	374.1	26
NORTHWEST ARCTIC BOROUGH	35	6,603	530.1	31
PRINCE OF WALES-OUTER KETCHIKAN	16	6,755	236.9	13
SITKA BOROUGH	47	8,891	528.6	48
SOUTHEAST FAIRBANKS	33	6,472	509.9	17
VALDEZ-CORDOVA	50	10,461	478.0	45
WADE HAMPTON	40	6,641	602.3	26
WRANGELL-PETERSBURG	45	7,198	625.2	40
YAKUTAT	5	767	651.9	4
YUKON-KOYUKUK	61	6,362	958.8	44
OUT OF STATE				169
TOTAL	2,558	603,453	423.9	2,715

The 1995 crude death rate for Alaska of 423.9 compares with a crude death rate of 408.9 in 1994, 400.7 in 1993, 394.7 in 1992, and 387.1 in 1991. The 1995 crude death rate for the United States was 880.0 per 100,000 population. Table 5.1A provides numbers of deaths, estimated population, crude death rates, and place of death by

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National Center for Health Statistics, U.S. Department of Health and Human Services, "Report of Final Mortality Statistics, 1995," Monthly Vital Statistics Report, Vol. 45, No. 11(S2), June 12, 1997, page 3.

census area throughout the state. Note that the 'Place of Death' column includes non-residents who died in Alaska and residents who died outside the state.

TABLE 5.1B DEATHS BY NATIVE REGIONAL CORPORATION OF RESIDENCE AND BY PLACE OF DEATH (INCLUDES NON-RESIDENTS), ALASKA, 1995

NATIVE REGIONAL CORPORATION	RESIDENCE	PLACE OF DEATH
AHTNA	21	15
ALEUT	23	27
ARCTIC SLOPE	27	25
BERING STRAITS	47	38
BRISTOL BAY	37	34
CALISTA	117	85
CHUGACH	58	63
COOK INLET	1,397	1,448
DOYON	384	385
KONIAG	58	52
NANA	35	31
SEALASKA	354	343
OUTSIDE ALASKA		169
ALASKA	2,558	2,715

DEATHS BY RACE AND SEX

As individual groups, males and Natives account for a disproportionate number of deaths. Males make up 52.3 percent of the population in Alaska but accounted for 61.2 percent (1,565) of all deaths in 1995. Natives constituted 16.3 percent of the population and accounted for 21.9 percent of all deaths in 1995. The median age for all deaths was 64.1 years. The median age of death for males was 60.1 and for females was 70.7. The median age of death for whites was 65.9 and for Natives was 58.1.

The total number of deaths for whites in 1995 was 1,848 compared to 1,726 in 1994, an increase of 7.1 percent. The total number of deaths for Natives in 1995 was 561 compared to 626 in 1994, a decrease of 10.4 percent. The total number of deaths for all other races in 1995 was 149 compared to 108 in 1994, an increase of 38.0 percent. The overall increase in the number of deaths from 1994 to 1995 was 3.8 percent.

One reason for the decrease in Native deaths and the disproportionate increase in other groups may be an inconsistency in recording the decedent's race. To ensure more consistent reporting and calculation of rates by race in this report, the race on the death certificate has been compared with the race on the birth certificate for all decedents who were born in Alaska in 1989 or later. For those showing a different race on the death certificate, the race as shown on the birth certificate has been used for purposes of analysis.

TABLE 5.2A DEATHS BY THE DECEDENT'S CENSUS AREA OF RESIDENCE, RACE AND SEX, ALASKA, 1995

			RAG	CE AN	D SEX	OF D	ECED	ENT			
CENSUS AREA OF	WH	ITE	NAT	IVE	BLA	CK	ASIA	N/PI	UNKN	OWN	
DECEDENT'S RESIDENCE	M	F	M	F	M	F	M	F	M	F	TOTAL
ALEUTIANS EAST	3		5	4	1						13
ALEUTIANS WEST	5	1	3		1						10
ANCHORAGE	503	321	42	53	27	21	35	20	5		1,027
ANGOON-HOONAH-SKG	5	3	5	1	1						15
BETHEL	5	1	41	29		1					77
BRISTOL BAY			3	2				1			6
DENALI	1	2		1							4
DILLINGHAM	3	2	12	6							23
FAIRBANKS NSB	151	103	10	12	6	3	2	1			288
HAINES BOROUGH	7	3	2	4						1	17
JUNEAU BOROUGH	56	40	13	10	1		3	2			125
KENAI PENINSULA	103	68	16	2	1		1	1			192
KETCHIKAN	47	25	7	2			2	1			84
KODIAK ISLAND	24	8	17	4			1	3			57
LAKE-PENINSULA	2		4	4							10
MATANUSKA-SUSITNA	120	67	8	7			1	1	1		205
NOME	4	3	25	15							47
NORTH SLOPE	3	1	11	11							26
NORTHWEST ARCTIC	1	1	21	12							35
PRINCE OF WALES	4	2	7	3							16
SITKA BOROUGH	24	12	4	5			2				47
SE FAIRBANKS	21	5	4	3							33
VALDEZ-CORDOVA	22	18	6	3				1			50
WADE HAMPTON	1		27	12							40
WRANGELL-PETERSBG	21	14	4	5			1				45
YAKUTAT	2		2	1							5
YUKON-KOYUKUK	7	3	29	22							61
TOTAL	1,145	703	328	233	38	25	48	31	6	1	2,558

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TABLE 5.2B DEATHS BY THE DECEDENT'S NATIVE REGIONAL CORPORATION OF RESIDENCE, RACE AND SEX, ALASKA, 1995

NATIVE REGIONAL			RA	CE AN	D SEX	OF D	ECED	ENT			
CORPORATION OF	WH	TE	NAT	IVE	BLA	CK	ASIA	N/PI	UNKN	OWN	
DECEDENT'S RESIDENCE	M	F	M	F	M	F	M	F	M	F	TOTAL
AHTNA INC.	7	7	4	3							21
ALEUT CORP.	8	1	8	4	2						23
ARCTIC SLOPE CORP.	4	1	11	11							27
BERING STRAITS CORP.	4	3	25	15							47
BRISTOL BAY CORP.	3	2	19	12				1			37
CALISTA CORP.	6	1	68	41		1					117
CHUGACH NATIVES INC.	32	15	8	2				1			58
COOK INLET REG CORP.	710	452	60	61	28	21	37	22	6		1,397
DOYON LTD.	179	113	43	37	6	3	2	1			384
KONIAG INC.	25	8	17	4			1	3			58
NANA REGIONAL CORP.	1	1	21	12							35
SEALASKA CORP.	166	99	44	31	2		8	3		1	354
TOTAL	1,145	703	328	233	38	25	48	31	6	1	2,558

DEATHS BY AGE

TABLE 5.3A DEATHS BY THE DECEDENT'S CENSUS AREA OF RESIDENCE AND AGE, ALASKA, 1995

CENSUS AREA OF				A	GE AT	C DEAT	ГН				
DECEDENT'S RESIDENCE	<5	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
ALEUTIANS EAST			2	1	3	2	4	1			13
ALEUTIANS WEST				2	1	4	1	1		1	10
ANCHORAGE	44	9	43	82	109	113	155	203	172	97	1,027
ANGOON-HOONAH-SKG			1	2	1	2	2	3	4		15
BETHEL	9	4	5	6	7	6	6	10	18	6	77
BRISTOL BAY					1		2	2	1		6
DENALI				1	1		1	1			4
DILLINGHAM	2	1	1	2	4	1		5	4	3	23
FAIRBANKS NSB	16	4	8	14	25	37	37	61	57	29	288
HAINES BOROUGH			1	3			8	3	2		17
JUNEAU BOROUGH	4	1	2	8	14	13	18	14	29	22	125
KENAI PENINSULA	4		6	7	16	18	28	47	47	19	192
KETCHIKAN	1		1	2	6	8	13	19	15	19	84
KODIAK ISLAND	1	2	1	4	10	7	5	14	9	4	57
LAKE-PENINSULA		1		1		2	2	3	1		10
MATANUSKA-SUSITNA	9	4	9	6	15	22	28	45	43	24	205
NOME			1	3	9	8	9	7	10		47
NORTH SLOPE	3	1	1	5	1	5	1	2	5	2	26
NORTHWEST ARCTIC	1	1	3	3	3	3	2	3	9	7	35
PRINCE OF WALES	1	2		1	1	1	2	4	1	3	16
SITKA BOROUGH	1		2		3	5	5	11	9	11	47
SE FAIRBANKS		1		2	2	3	6	11	5	3	33
VALDEZ-CORDOVA	3	1	2	1	3	7	8	15	5	5	50
WADE HAMPTON	3	1	6	8	1	3	7	6	4	1	40
WRANGELL-PETERSBG	1	3	1	3	2	5	4	7	10	9	45
YAKUTAT					1			1	2	1	5
YUKON-KOYUKUK	3		3	5	8	6	7	9	14	6	61
TOTAL	106	36	99	172	247	281	361	508	476	272	2,558

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TABLE 5.3B DEATHS BY THE DECEDENT'S NATIVE REGIONAL CORPORATION OF RESIDENCE AND AGE, ALASKA, 1995

N R C OF DECEDENT'S				A	GE AT	DEA'	ГН				
RESIDENCE	<5	5- 14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	TOTAL
AHTNA	1		1	1	2	5	3	5	2	1	21
ALEUT			2	3	4	6	5	2		1	23
ARCTIC SLOPE	3	1	1	5	1	5	1	3	5	2	27
BERING STRAITS			1	3	9	8	9	7	10		47
BRISTOL BAY	2	2	1	3	5	2	3	10	6	3	37
CALISTA	12	5	11	14	8	9	13	16	22	7	117
CHUGACH	2	1	1	2	7	4	8	18	9	6	58
COOK INLET	57	13	58	94	134	152	208	287	256	138	1,397
DOYON	19	5	11	21	36	46	51	81	76	38	384
KONIAG	1	2	1	4	10	7	6	14	9	4	58
NANA	1	1	3	3	3	3	2	3	9	7	35
SEALASKA	8	6	8	19	28	34	52	62	72	65	354
TOTAL	106	36	99	172	247	281	361	508	476	272	2,558

Death rates vary widely by race and sex. Males and Natives have significantly higher death rates than other groups. Whites had a race-specific death rate of 408 per 100,000 white population, and Natives had a race-specific death rate of 570 per 100,000 Native population (Table 5.4A). The sex-specific death rate for Alaskan males was 496 deaths per 100,000 male population, and was 345 per 100,000 female population (Table 5.4B). Consequently, Native males had a race/sex-specific death rate more than twice that of white females (Table 5.5). Rates calculated on a small number of events are not statistically reliable. For this reason rates have been blacked out for population segments with less than three deaths.

TABLE 5.4A RACE-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1995

				RACE	OF DEC	EDENT				
AGE AT		WHITE]	NATIVE	1	ALL OTHER			
DEATH	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE	
<5	54	2.9	145	36	6.4	285	16	10.7	292	
05-14	20	1.1	26	14	2.5	60	2	1.3		
15-24	59	3.2	99	29	5.2	184	11	7.4	133	
25-34	99	5.4	126	65	11.6	437	8	5.4	73	
35-44	173	9.4	189	62	11.1	447	12	8.1	133	
45-54	210	11.4	343	53	9.4	657	18	12.1	385	
55-64	278	15.0	1,033	69	12.3	1,335	14	9.4	633	
65-74	387	20.9	2,610	86	15.3	2,785	35	23.5	2,217	
75-84	358	19.4	6,563	95	16.9	7,001	23	15.4	4,883	
85+	210	11.4	15,184	52	9.3	13,098	10	6.7	11,494	
TOTAL	1,848	100.0	408	561	100.0	570	149	100.0	284	

TABLE 5.4B SEX-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1995

				SEX	OF DEC	CEDENT	•				
AGE AT		MALE		I	EMALI	Ξ	TOTAL				
DEATH	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE		
<5	64	4.1	227	42	4.2	155	106	4.1	191.51		
05-14	19	1.2	34	17	1.7	32	36	1.4	33.06		
15-24	78	5.0	171	21	2.1	55	99	3.9	118.50		
25-34	122	7.8	225	50	5.0	100	172	6.7	165.10		
35-44	180	11.5	302	67	6.7	122	247	9.7	215.41		
45-54	198	12.7	494	83	8.4	245	281	11.0	380.22		
55-64	253	16.2	1,390	108	10.9	672	361	14.1	1,053.06		
65-74	308	19.7	3,185	200	20.1	2,036	508	19.9	2,606.20		
75-84	244	15.6	7,734	232	23.4	5,620	476	18.6	6,535.77		
85+	99	6.3	15,184	173	17.4	14,239	272	10.6	14,568.83		
TOTAL	1,565	100.0	496	993	100.0	345	2,558	100.0	423.89		

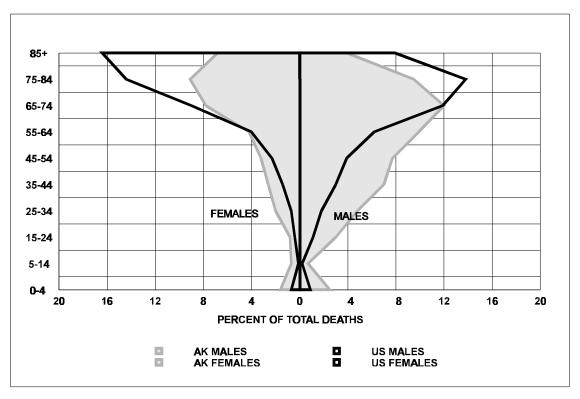
TABLE 5.5 RACE/SEX-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1995

							RAC	E AN	D GEND	ER O	F DEC	EDENT								
			WH	ITE				NATIVE						ALL OTHER						
		MALI	Ε	ŀ	EMA	LE		MAL	E]	FEMA	LE		MAL	E]	FEMALE			
AGE	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE	DTHS	PCT	RATE		
<5	31	2.7	162.8	23	3.3	126.6	19	5.8	298.0	17	7.3	271.0	14	15.2	497.9	2	3.5			
05-14	9	0.8	22.8	11	1.6	30.0	9	2.7	76.4	5	2.1	44.0	1	1.1		1	1.8			
15-24	50	4.4	152.8	9	1.3	33.5	20	6.1	247.0	9	3.9	117.9	8	8.7	168.1	3	5.3	85.7		
25-34	72	6.3	177.8	27	3.8	71.5	43	13.1	566.4	22	9.4	301.4	7	7.6	114.1	1	1.8			
35-44	130	11.4	269.5	43	6.1	98.8	44	13.4	654.2	18	7.7	252.5	6	6.5	131.3	6	10.5	134.0		
45-54	152	13.3	450.5	58	8.3	211.5	34	10.4	858.8	19	8.2	461.8	12	13.0	510.9	6	10.5	258.3		
55-64	204	17.8	1383.1	74	10.5	609.1	41	12.5	1628.9	28	12.0	1055.8	8	8.7	850.2	6	10.5	471.7		
65-74	239	20.9	3132.8	148	21.1	2056.7	52	15.9	3667.1	34	14.6	2035.9	17	18.5	2733.1	18	31.6	1880.9		
75-84	181	15.8	7448.6	177	25.2	5851.2	51	15.5	9392.3	44	18.9	5405.4	12	13.0	6593.4	11	19.3	3806.2		
85+	77	6.7	17264.6	133	18.9	14194.2	15	4.6	9434.0	37	15.9	15546.2	7	7.6	14893.6	3	5.3	7500.0		
TOTAL	1145	100	479.3	703	100	328.9	328	100	667.1	233	100	473.6	92	100	337.6	57	100	226.3		

Chart 5.1 shows the percent of total deaths for Alaska and the United States by age group and sex. The percentage of U.S. males and females dying over age 65 is much higher than for Alaska, while the percentage of total deaths ages 64 and under is much higher in Alaska.

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CHART 5.1 PERCENT OF DEATHS BY AGE AND SEX, ALASKA AND THE UNITED STATES, 1995²



AGE-ADJUSTED DEATH RATES

Since the population of Alaska is younger than the population of the country as a whole, crude death rates and percentages by age do not provide a valid comparison between the two populations. In this case, age-adjusted death rates are used. Please refer to Appendix B for an explanation of how age-adjusted death rates are calculated. Table 5.6 shows age adjusted death rates for Alaska and the United States³ for certain populations.

Chart 5.2 compares age-adjusted death rates for the populations of Alaska and the United States from 1986 through 1995. Rates are per 100,000 population, adjusted to the 1940 U.S. standard million population. (See Appendix A for the definition of *standard million population*.)

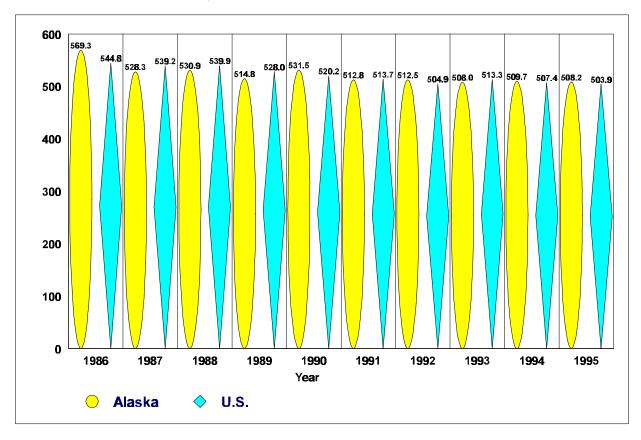
² National Center for Health Statistics, U.S. Department of Health and Human Services, "Report of Final Mortality Statistics, 1995," Monthly Vital Statistics Report, Vol. 45, No. 11(S2), June 12, 1997, Table 14, p. 50.

³ Ibid., Table 1, page 16.

TABLE 5.6 AGE-ADJUSTED DEATH RATES FOR CERTAIN POPULATIONS, ALASKA AND UNITED STATES, 1990-1995

POPULATION	1990	1991	1992	1993	1994	1995
Alaska Males	673.7	648.1	631.3	631.0	631.0	633.5
U.S. Males	680.2	669.9	656.0	664.9	654.6	646.3
Alaska Females	388.5	377.9	394.2	384.1	387.4	379.2
U.S. Females	390.6	386.5	380.3	388.3	385.2	385.2
Alaska Whites	497.8	474.5	468.4	465.0	470.5	486.3
U.S. Whites	492.8	486.8	477.5	485.1	479.8	476.9
Alaska Natives	774.6	774.7	789.1	762.7	792.2	676.4
U.S. American Indian	445.1	441.8	453.1	468.9	460.7	468.5
Alaska Other Races	393.8	322.9	378.3	406.5	336.3	401.2
U.S. Blacks	789.2	780.7	767.5	785.2	772.1	765.7
Alaska Total	531.5	512.8	512.5	508.0	509.7	508.2
U.S. Total	520.2	513.7	504.5	513.3	507.4	503.9

CHART 5.2 AGE-ADJUSTED DEATH RATES, ALASKA AND THE UNITED STATES, 1986-1995



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EXPECTATION OF LIFE

The expectation of life at birth for 1995 was the average number of years that infants born during 1995 could expect to live if they were to experience the same age-specific death rates experienced during 1995. The expectation of life for the United States during 1995 was 75.8 years, the same as the record high in 1992, and an increase of 0.1 years compared to life expectancy in 1994. In Alaska, expectation of life is calculated by using five years of data to reduce the possibility of year-to-year random fluctuations. From 1991-1995, the expectation of life in Alaska was 74.2, an increase of 0.2 year from 1990-1994. Females generally have a longer life expectancy than males. For Alaskan females, the 1991-1995 expectation of life was 77.1 and for males it was 71.7 years. In 1995, whites had a life expectancy of 75.2 years and Natives had a life expectancy of 68.5 years. For an explanation of how expectation of life is calculated, see Appendix B.

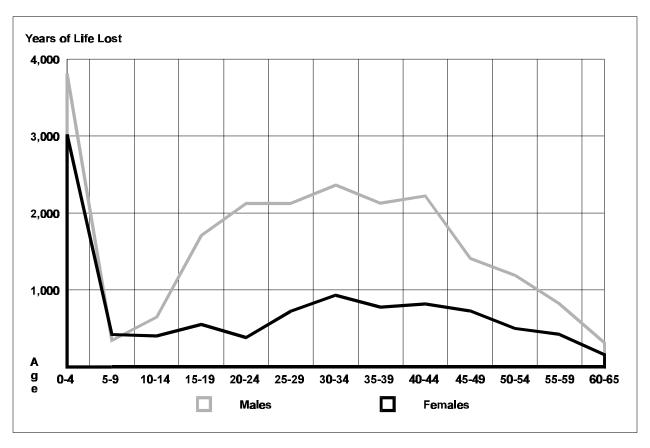
YEARS OF LIFE LOST

Years of Life Lost (YLL) is one indicator of the risk of mortality for a population. YLL statistics emphasize mortality in younger populations and are calculated by multiplying the number of deaths within an age group by the remaining number of years of productive life.

Chart 5.3 shows YLL for males and females in Alaska. For calculation purposes, deaths were assumed to occur at the midpoint of the age interval. Data in Chart 5.3 are based upon a standard definition of 65 years of productive life for males and females and was derived by averaging data for a three-year period, from 1993 to 1995.

⁴ National Center for Health Statistics, U.S. Department of Health and Human Services, "Report of Final Mortality Statistics, 1995," Monthly Vital Statistics Report, Vol. 45, No. 11(S2), June 12, 1997, page 5.

CHART 5.3 YEARS OF LIFE LOST IN ALASKA BY FIVE-YEAR AGE GROUPS, 3-YEAR AVERAGE VALUES, 1993-1995



CAUSES OF DEATH IN ALASKA

The reported cause of death in this report is the underlying cause of death shown on the death certificate. The underlying cause of death is defined by the World Health Organization's International Classification of Diseases, Ninth Revision (ICD-9) as the disease or injury which initiated the sequence of morbid events leading directly to the death, or the circumstances of the accident or violence which produced the fatal injury. The National Center for Health Statistics has categorized causes of death for the purposes of uniform analyses in all 50 states. For statistical purposes, causes of death are generally grouped into 72 selected categories. For special analyses, causes of death have been broken into different categories in certain tables. Appendix C lists the selected causes of death used in the following tables and specifies the ICD-9 codes associated with each.

Table 5.7A lists the age-adjusted death rates for Alaska and the United States for the total population, males, and females, for the ten leading causes of death in Alaska. United States' rankings are given in parentheses. Chart 5.4 is a graph of the age-adjusted death rates for Alaska's ten leading causes of death.

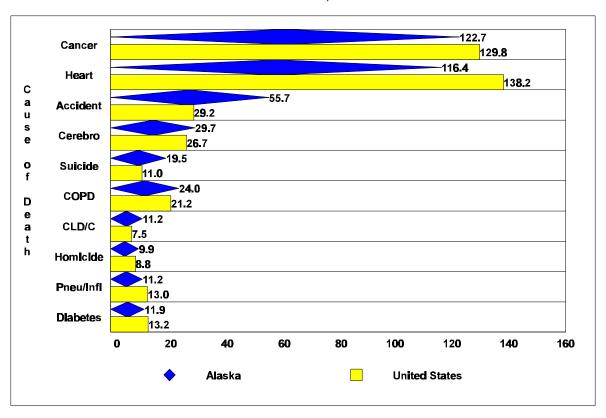
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⁵ National Center for Health Statistics, Public Health Service, U.S. Department of Health and Human Services, "Vital Statistics: ICD-9 Underlying Cause-of-Death Lists for Tabulating Mortality Statistics," *Instruction Manual, Part 9, Tabulation*, Effective 1979.

TABLE 5.7A COMPARISON OF AGE-ADJUSTED DEATH RATES FOR THE TEN LEADING CAUSES OF DEATH IN ALASKA, ALASKA AND UNITED STATES, 1995 (US RANKINGS IN PARENTHESES)⁶

	ТОТ	AL	MAL	ÆS	FEMA	LES
CAUSE OF DEATH	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.
1 (2) CANCER	122.7	129.9	143.3	156.8	103.2	110.4
2 (1) HEART DISEASE	116.4	138.3	161.2	184.9	73.5	100.4
3 (5) ACCIDENTS & ADVERSE EFFECTS	55.7	30.5	81.1	44.1	27.5	17.5
4 (3) CEREBROVASCULAR DISEASE	29.7	26.7	24.9	28.9	32.6	24.9
5 (9) SUICIDE	19.5	11.2	31.0	18.6	6.4	4.1
6 (4) CHRONIC OBSTRUCTIVE PULMONARY DISEASES	24.0	20.8	31.8	26.3	17.2	17.1
7 (10) CHRONIC LIVER DISEASE & CIRRHOSIS	11.2	7.6	14.1	16.0	7.9	4.6
8 (11) HOMICIDE & LEGAL INTERVENTION	9.9	9.4	11.1	14.7	8.5	4.0
8 (6) PNEUMONIA & INFLUENZA	11.2	12.9	12.9	16.5	9.7	10.4
10 (7) DIABETES MELLITUS	11.9	13.3	12.9	14.4	11.2	12.4
ALL CAUSES OF DEATH	508.2	503.9	633.5	646.3	379.2	385.2

CHART 5.4 AGE-ADJUSTED DEATH RATES BY CAUSE OF DEATH, ALASKA AND THE UNITED STATES, 1995



⁶ National Center for Health Statistics, "Report of Final Mortality Statistics, 1995," *Monthly Vital Statistics Report*, Vol. 45 No. 11(S2), June 12, 1997, Table 12, pp. 46-48.

TABLE 5.7B DEATHS, DEATH RATES AND PERCENTAGES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN THE U.S. (ALASKA RANK IN PARENTHESES), ALASKA RESIDENTS ONLY, 1995

15 LEADING CAUSES OF DEATH IN THE U.S. (AND ALASKA)	ALASKA DEATHS	ALASKA CRUDE RATE	U.S. CRUDE RATE	ALASKA PCT	U.S. PCT
01 (02) HEART DISEASE	548	90.8	280.7	21.4	31.9
02 (01) CANCER	571	94.6	204.9	22.3	23.3
03 (04) CEREBROVASCULAR DISEASES	147	24.4	60.1	5.7	6.8
04 (06) CHRONIC OBSTRUCTIVE PULMONARY DISEASES	107	17.7	39.2	4.2	4.5
05 (03) ACCIDENTS & ADVERSE EFFECTS	332	55.0	35.5	13.0	4.0
06 (09) PNEUMONIA & INFLUENZA	55	9.1	31.6	2.2	3.6
07 (10) DIABETES MELLITUS	54	8.9	22.8	2.1	2.6
08 (11) HIV INFECTION	30	5.0	16.4	1.2	1.9
09 (05) SUICIDE	116	19.2	11.9	4.5	1.4
10 (07) CHRONIC LIVER DISEASE & CIRRHOSIS	61	10.1	9.6	2.4	1.1
11 (14) NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	19	3.1	9.0	0.7	1.0
12 (08) HOMICIDE & LEGAL INTERVENTION	59	9.8	8.7	2.3	1.0
13 (16) SEPTICEMIA	16	2.7	8.0	0.6	0.9
14 (18) ALZHEIMER'S DISEASE	13	2.2	7.8	0.5	0.9
15 (15) ATHEROSCLEROSIS	17	2.8	6.4	0.7	0.7
ALL OTHER CAUSES	413	68.4	127.4	16.1	14.5
ALL CAUSES	2,558	423.9	880.0	100.0	100.0

Tables 5.7A and 5.7B and Chart 5.4 show different rankings for the leading causes of death in Alaska and the United States. There is also a difference in the rankings of the leading causes of death in Alaska for males and females, and for whites and Natives. Table 5.7C shows the rankings of the leading causes of death for each group. Note that Sudden Infant Death Syndrome (SIDS) is not ranked for the United States because it does not fall within the top fifteen leading causes of death in the United States.

Smoking Related Deaths

While not listed as the underlying cause of death, smoking kills more Alaskans than accidents and suicides combined (the third and fifth leading causes of death in Alaska). Using software provided by the Centers for Disease Control, the Section of Epidemiology estimates that 26.5 percent of all cardiovascular deaths (ICD-9 codes 390-448), 33.0 percent of all cancer deaths (ICD-9 codes 140-208), 51.7 percent of all respiratory disease deaths (460-519), and 6.9 percent of infant deaths for ICD-9 codes 740-779 and 798.0 are smoking related. Using these estimates, smoking caused 555 cardiovascular deaths, 562 cancer deaths, 275 respiratory deaths, and 14 infant deaths from 1993 to 1995, for a total of 1,405 smoking related deaths. In comparison, the total number of deaths from 1993 to 1995 due to accidents and suicides was 1,360.

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National Center for Health Statistics, "Report of Final Mortality Statistics, 1995," *Monthly Vital Statistics Report*, Vol. 45, No. 11(S2), June 12, 1997, Table 6, pp. 20-22.

⁸ Schumacher, Catherine, MD, MSPH, Department of Health and Social Services, Division of Public Health, Section of Epidemiology, Bulletin, No. 1, January 12, 1996.

TABLE 5.7C RANK OF LEADING CAUSES OF DEATH IN ALASKA, 1995

	TOTA	AL		ALA	ASKA	
15 LEADING CAUSES OF DEATH IN ALASKA	ALASKA	U.S.	MALE	FEMALE	WHITE	NATIVE
CANCER	1	2	2	1	1	1
HEART DISEASE	2	1	1	2	2	2
ACCIDENTS & ADVERSE EFFECTS	3	5	3	4	3	3
CEREBROVASCULAR DISEASES	4	3	6	3	4	5
SUICIDE	5	9	4	10	6	4
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	6	4	5	5	5	6
CHRONIC LIVER DISEASE & CIRRHOSIS	7	10	7	9	7	8
HOMICIDE & LEGAL INTERVENTION	8	12	8	8	10	7
PNEUMONIA & INFLUENZA	9	6	9	7	9	9
DIABETES MELLITUS	10	7	10	6	8	10
HIV INFECTION	11	8	11	18	11	11
PERINATAL PERIOD CONDITIONS	11	N/A	12	11	12	13
SIDS	13	N/A	13	13	17	12
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	14	11	14	15	14	15
ATHEROSCLEROSIS	15	15	17	12	12	18

CHART 5.5 AGE-ADJUSTED DEATH RATES BY SEX FOR THE TEN LEADING CAUSES OF DEATH IN ALASKA, 1995

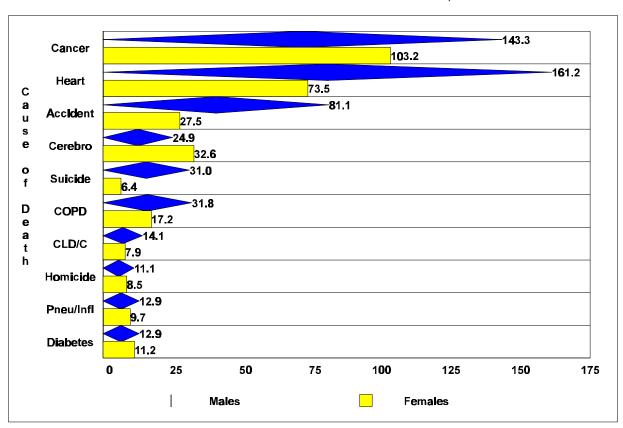
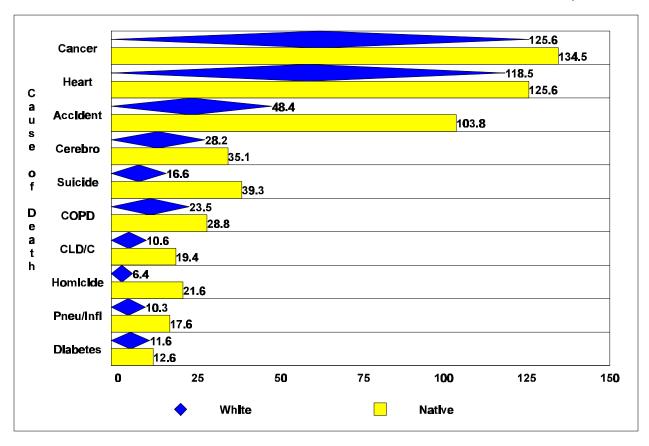


CHART 5.6 AGE-ADJUSTED DEATH RATES FOR WHITES AND NATIVES FOR THE TEN LEADING CAUSES OF DEATH IN ALASKA, 1995



Charts 5.4 through 5.6 show comparisons of the age-adjusted death rates for the leading causes of death for the United States and Alaska (Chart 5.4), for Alaskan males and females (Chart 5.5), and for Alaskan whites and Natives (Chart 5.6). Also refer to Table 5.7C for rankings for specific populations. Table 5.7D shows the age-adjusted death rates by cause for the years 1991-1995.

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TABLE 5.7D AGE-ADJUSTED DEATH RATES FOR THE TEN LEADING CAUSES OF DEATH IN ALASKA, 1991-1995

	AGI	E-ADJUS	STED DE	EATH RA	ATE
CAUSE OF DEATH	1991	1992	1993	1994	1995
CANCER	127.9	126.2	132.6	127.5	122.7
HEART DISEASE	121.9	127.8	114.0	117.9	116.4
ACCIDENTS & ADVERSE EFFECTS	62.3	63.0	51.3	55.0	55.7
SUICIDE	19.6	23.6	24.1	26.0	19.5
CEREBROVASCULAR DISEASES	22.4	25.3	25.7	26.8	29.7
SUICIDE	19.6	23.6	24.1	26.0	19.5
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	23.6	23.1	24.0	23.5	24.0
CHRONIC LIVER DISEASE & CIRRHOSIS	10.1	10.5	11.3	8.0	11.2
HOMICIDE & LEGAL INTERVENTION	8.8	8.2	9.4	8.3	9.9
PNEUMONIA & INFLUENZA	11.9	9.9	9.4	11.2	11.2
DIABETES MELLITUS	14.7	11.2	14.7	11.1	11.9
ALL CAUSES OF DEATH	512.8	512.5	508.0	509.7	508.2

INTERNAL CAUSES OF DEATH

Cancer

Cancer ranked as the leading cause of death in Alaska in 1995 with a total of 571 deaths compared to 566 deaths in 1994. The age-adjusted cancer death rate dropped to 122.7 deaths per 100,000 population from a high of 132.6 deaths per 100,000 population in 1993. Cancer ranked as the leading cause of death in Alaska for the first time in 1990, and has been the leading cause of death every year since with one exception: heart disease was the leading cause of death in 1992.

The Section of Epidemiology estimates that 1/3 of all cancer deaths are related to smoking. (Refer to "Smoking Related Deaths" on page 86.)

When calculating Years of Life Lost (YLL) by cause of death, cancer results in the third greatest number of years of life lost (3,227).

Heart Disease

Heart disease ranked as the second leading cause of death in 1995 with 548 deaths. This is a 2.6 percent increase over the 534 deaths from heart disease in 1994. The age-adjusted death rate for heart disease decreased to 116.4 from 117.9 deaths per 100,000 population in 1994. Heart disease is ranked fourth in years of life lost (2,218 years).

The Section of Epidemiology estimates that 26.5 percent of all deaths from cardiovascular disease (heart disease, hypertension, cerebrovascular disease, and atherosclerosis) are related to smoking.

Heart disease is the leading cause of death in the United States. Heart disease was the leading cause of death in Alaska every year from 1986 through 1989, and in 1992. It continues to be the leading cause of death for Alaska men.

Cerebrovascular Disease

Cerebrovascular disease was the fourth leading cause of death in Alaska in 1995, up from the fifth leading cause of death in 1994. There were 147 deaths from cerebrovascular disease in 1995, compared to 123 in 1994, a 19.5 percent increase. Cerebrovascular disease was the only cause in the leading ten causes in which more women died than men

(91 women compared to 56 men). More than 3/4 of all cerebrovascular deaths were to people aged 65 and over. The age adjusted death rate for cerebrovascular disease was 29.7, up from 26.8 in 1994.

Chronic Obstructive Pulmonary Diseases (COPD)

There were 107 deaths from chronic obstructive pulmonary disease in 1995, up from 97 in 1994, an increase of 10.3 percent. People aged 65 and over accounted for 74.8 percent of all COPD deaths. The Section of Epidemiology estimates that 51.7 percent of all COPD deaths are related to smoking. The age adjusted death rate for COPD in 1995 was 24.0, up from 23.5 in 1994.

Human Immunodeficiency Virus (HIV) infections

Deaths to Alaskans from human immunodeficiency virus (HIV) infections increased from 21 deaths in 1994 to 30 deaths in 1995. Nationally, HIV infections ranked as the ninth leading cause of death in 1995; in Alaska HIV ranked as the 11th leading cause of death.

EXTERNAL CAUSES OF DEATH

External causes of death, sometimes called violent deaths, include three causes: accidents, suicide, and homicide. Young people are more likely to die of external causes than older people. While 19.8 percent of all deaths were from external causes, 63.1 percent of all deaths to people ages 1-44 were from external causes. Males experienced a crude death rate from external causes almost three times that of females (122.4 per 100,000 population compared to 42.0 for females). Natives experienced a crude death rate from external causes more than double that of whites (151.5 per 100,000 compared to 72.0 for whites). In the United States in 1995, 6.5 percent of all deaths were due to external causes compared to 19.8 percent of all deaths in Alaska.

Accidents and Adverse Effects

Accidents and adverse effects ranked as the third leading cause of death in Alaska in 1995 with 332 deaths. This is a 4.1 percent increase over the 319 accidental deaths in 1994. The age-adjusted death rate for accidents and adverse effects was 55.7 per 100,000 population in 1995, up from 55.0 in 1994 and up from 51.3 in 1993, an 8.6 percent increase in two years. Accidents and adverse effects have been the third leading cause of death in Alaska every year since 1986. From 1980 through 1985, accidents were the leading cause of death every year except for 1981 and 1982 when they were the second leading cause of death.

When Years of Life Lost (YLL) is calculated by cause of death, accidents and adverse effects result in the greatest number of Years of Life Lost (9,468 years).

From 1986 through to 1994, accidents and adverse effects were the leading cause of death for Alaska Natives every year except for 1989 and 1993 when they were the second leading cause of death. In 1995, the three leading causes of death for Alaska Natives were the same as for Alaska's total population: 1) cancer, 2) heart disease, and 3) accidents and adverse effects. However, there was only a difference of one Alaska Native death between cancer and heart disease, and between heart disease and accidents.

Accidents and adverse effects were the leading cause of death for all age groups from one year up to 45 years...

Accidents and adverse effects rank as the fifth leading cause of death in the United States.

Suicide

Suicide ranked as the fifth leading cause of death in Alaska in 1995 with 116 deaths. This is a 21.6 percent decrease from the 148 deaths in 1994. The age-adjusted suicide death rate for 1995 was 19.5 deaths per 100,000 population, down from 26.0 deaths per 100,000 population in 1994. This is the lowest age-adjusted suicide rate in Alaska since before the beginning of this decrease may be a one-year anomaly rather than a significant decrease that indicates a trend.

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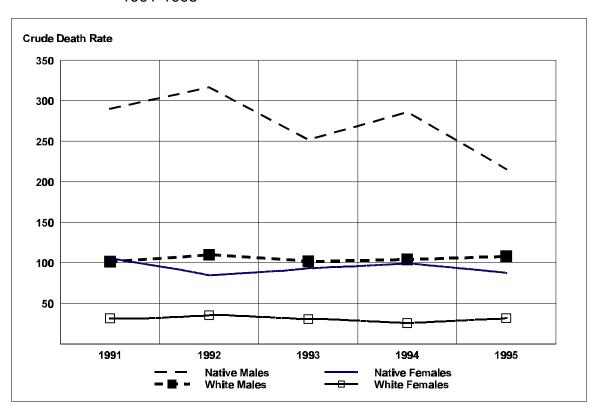
In the 15-24 year age group, there were 26 deaths from suicide, and in the 25-34 year age group there were 31 suicide deaths in 1995, making suicide the second leading cause of death for these age groups. Together, accidents and suicides accounted for more than 60 percent of all deaths in these two age groups. After accidents and adverse effects, suicide results in the greatest number of years of life lost (4,050).

Homicide

Homicide and legal intervention increased by 25.5 percent, from 47 deaths in 1994 to 59 deaths in 1995. Males made up 59 percent of homicide victims; females 41 percent. Whites constituted 51 percent of homicide victims; Natives 30 percent. Fifty-three percent of all homicide victims were between the ages of 15 and 34.

Homicide was the eighth leading cause of death in 1995 and was the fifth in years of life lost (1,789).

CHART 5.7 CRUDE DEATH RATES FOR EXTERNAL CAUSES OF DEATH FOR ALASKA WHITE AND NATIVE RESIDENTS BY SEX, 1991-1995



SPECIFIC DEATH RATES BY CAUSE OF DEATH

Tables 5.8A through 5.10B provide numbers and percentages of deaths by cause for specific populations (by sex, race, and age). Sex-specific, race-specific, sex/race-specific, and age-specific rates are also given. In cases where there were fewer than three deaths, the rates have been blacked out since rates based on small numbers are not reliable.

TABLE 5.8A ALASKA RESIDENT DEATHS, PERCENT, AND SEX-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN THE UNITED STATES, 1995

		MALE		J	FEMAL	E	
	DEA	THS		DEA	THS		
15 LEADING CAUSES OF DEATH IN THE U.S. BY RANK	NO.	PCT	RATE	NO.	PCT	RATE	TOTAL
1 HEART DISEASE	359	22.9	113.8	189	19.0	65.6	548
2 CANCER	321	20.5	101.8	250	25.2	86.8	571
3 CEREBROVASCULAR DISEASES	56	3.6	17.8	91	9.2	31.6	147
4 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	67	4.3	21.2	40	4.0	13.9	107
5 ACCIDENTS & ADVERSE EFFECTS	254	16.2	80.6	78	7.9	27.1	332
6 PNEUMONIA & INFLUENZA	29	1.9	9.2	26	2.6	9.0	55
7 DIABETES MELLITUS	27	1.7	8.6	27	2.7	9.4	54
8 HIV INFECTION	26	1.7	8.2	4	0.4	1.4	30
9 SUICIDE	97	6.2	30.8	19	1.9	6.6	116
10 CHRONIC LIVER DISEASE & CIRRHOSIS	40	2.6	12.7	21	2.1	7.3	61
11 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	12	0.8	3.8	7	0.7	2.4	19
12 HOMICIDE & LEGAL INTERVENTION	35	2.2	11.1	24	2.4	8.3	59
13 SEPTICEMIA	8	0.5	2.5	8	0.8	2.8	16
14 ALZHEIMER'S DISEASE	7	0.4	2.2	6	0.6	2.1	13
15 ATHEROSCLEROSIS	7	0.4	2.2	10	1.0	3.5	17
ALL OTHER CAUSES	220	14.1	69.8	193	19.4	67.0	413
TOTAL	1,565	100.0	496.3	993	100.0	344.6	2,558

TABLE 5.8B ALASKA RESIDENT DEATHS, PERCENT, AND RACE-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN THE UNITED STATES, 1995

		WHITE	2		NATIVI	E	AI	L OTH	ER
15 LEADING CAUSES OF DEATH IN THE	DEA	THS		DEA	THS		DEA	THS	
U.S. BY RANK	NO.	PCT	RATE	NO.	PCT	RATE	NO.	PCT	RATE
1 HEART DISEASE	424	22.9	93.7	97	17.3	98.6	27	18.1	51.5
2 CANCER	450	24.4	99.4	98	17.5	99.6	23	15.4	43.9
3 CEREBROVASCULAR DISEASES	105	5.7	23.2	32	5.7	32.5	10	6.7	19.1
4 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	80	4.3	17.7	20	3.6	20.3	7	4.7	13.3
5 ACCIDENTS & ADVERSE EFFECTS	219	11.9	48.4	96	17.1	97.6	17	11.4	32.4
6 PNEUMONIA & INFLUENZA	38	2.1	8.4	14	2.5	14.2	3	2.0	5.7
7 DIABETES MELLITUS	40	2.2	8.8	10	1.8	10.2	4	2.7	7.6
8 HIV INFECTION	20	1.1	4.4	9	1.6	9.1	1	0.7	
9 SUICIDE	77	4.2	17.0	35	6.2	35.6	4	2.7	7.6
10 CHRONIC LIVER DISEASE & CIRRHOSIS	45	2.4	9.9	15	2.7	15.2	1	0.7	
11 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	11	0.6	2.4	5	0.9	5.1	3	2.0	5.7
12 HOMICIDE & LEGAL INTERVENTION	30	1.6	6.6	18	3.2	18.3	11	7.4	21.0
13 SEPTICEMIA	9	0.5	2.0	6	1.1	6.1	1	0.7	
14 ALZHEIMER'S DISEASE	11	0.6	2.4	2	0.4				
15 ATHEROSCLEROSIS	14	0.8	3.1	3	0.5	3.0			
ALL OTHER CAUSES	275	14.9	60.8	101	18.0	102.7	37	24.8	70.6
TOTAL	1,848	100.0	408.3	561	100.0	570.3	149	100.0	284.1

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TABLE 5.8C ALASKA RESIDENT DEATHS, PERCENT, AND SEX-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN ALASKA, 1995

		MALE	C]	FEMAL	Æ	
15 LEADING CAUSES OF DEATH IN ALASKA BY	DEA	THS	CRUDE	DEA	THS	CRUDE	TOTAL
RANK	NO.	PCT.	RATE	NO.	PCT.	RATE	DEATHS
01 CANCER	321	20.5	101.8	250	25.2	86.8	571
02 HEART DISEASE	359	22.9	113.8	189	19.0	65.6	548
03 ACCIDENTS & ADVERSE EFFECTS	254	16.2	80.6	78	7.9	27.1	332
04 CEREBROVASCULAR DISEASES	56	3.6	17.8	91	9.2	31.6	147
05 SUICIDE	97	6.2	30.8	19	1.9	6.6	116
06 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	67	4.3	21.2	40	4.0	13.9	107
07 CHRONIC LIVER DISEASE & CIRRHOSIS	40	2.6	12.7	21	2.1	7.3	61
08 HOMICIDE & LEGAL INTERVENTION	35	2.2	11.1	24	2.4	8.3	59
09 PNEUMONIA & INFLUENZA	29	1.9	9.2	26	2.6	9.0	55
10 DIABETES MELLITUS	27	1.7	8.6	27	2.7	9.4	54
11 HIV INFECTION	26	1.7	8.2	4	0.4	1.4	30
11 PERINATAL PERIOD CONDITIONS	19	1.2	6.0	11	1.1	3.8	30
13 SIDS	13	0.8	4.1	9	0.9	3.1	22
14 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	12	0.8	3.8	7	0.7	2.4	19
15 ATHEROSCLEROSIS	7	0.4	2.2	10	1.0	3.5	17
ALL OTHER CAUSES	203	13.0	64.4	187	18.8	64.9	390
TOTAL	1,565	100.0	496.3	993	100.0	344.6	2,558

TABLE 5.8D RESIDENT DEATHS, PERCENT, AND RACE-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN ALASKA, 1995

	,	WHIT	E	ı	NATIV	Æ	AL	L OTI	HER	
15 LEADING CAUSES OF DEATH IN THE U.S.	DEA	THS		DEA	THS		DEA	THS		
BY RANK	NO.	PCT	RATE	NO.	PCT	RATE	NO.	PCT	RATE	TOTAL
01 CANCER	450	24.4	99.4	98	17.5	99.6	23	15.4	43.9	571
02 HEART DISEASE	424	22.9	93.7	97	17.3	98.6	27	18.1	51.5	548
03 ACCIDENTS & ADVERSE EFFECTS	219	11.9	48.4	96	17.1	97.6	17	11.4	32.4	332
04 CEREBROVASCULAR DISEASES	105	5.7	23.2	32	5.7	32.5	10	6.7	19.1	147
05 SUICIDE	77	4.2	17.0	35	6.2	35.6	4	2.7	7.6	116
06 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	80	4.3	17.7	20	3.6	20.3	7	4.7	13.3	107
07 CHRONIC LIVER DISEASE & CIRRHOSIS	45	2.4	9.9	15	2.7	15.2	1	0.7		61
08 HOMICIDE & LEGAL INTERVENTION	30	1.6	6.6	18	3.2	18.3	11	7.4	21.0	59
09 PNEUMONIA & INFLUENZA	38	2.1	8.4	14	2.5	14.2	3	2.0	5.7	55
10 DIABETES MELLITUS	40	2.2	8.8	10	1.8	10.2	4	2.7	7.6	54
11 HIV INFECTION	20	1.1	4.4	9	1.6	9.1	1	0.7		30
11 PERINATAL PERIOD CONDITIONS	14	0.8	3.1	7	1.2	7.1	9	6.0	17.2	30
13 SIDS	9	0.5	2.0	8	1.4	8.1	5	3.4	9.5	22
14 NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	11	0.6	2.4	5	0.9	5.1	3	2.0	5.7	19
15 ATHEROSCLEROSIS	14	0.8	3.1	3	0.5	3.0				17
ALL OTHER CAUSES	272	14.7	60.1	94	16.8	95.6	24	16.1	45.8	390
TOTAL	1,848	100.0	408.3	561	100.0	570.3	149	100.0	284.1	2,558

TABLE 5.9A RESIDENT DEATHS, PERCENT, AND RACE/SEX-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN THE UNITED STATES, ALASKA, 1995

	RACE AND GENDER OF DECEDENT																	
						RA	CE A	ND G	-		FDEC	EDEN	T					
1			WH	ITE					NAT	IVE				1	ALL O	THE	R	
15 LEADING CAUSES OF DEATH IN THE U.S. BY	I	MALE	C	F	EMA	LE		MALI	Ε	F	EMA	LE		MAL	E	F	EMAI	LE
RANK	DEA'				THS		DEA				THS		DEA			DEA		
	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
1 HEART DISEASE	281	24.5	117.6	143	20.3		60	18.3	122.0	37	15.9	75.2	18	19.6	66.0	9	15.8	35.7
2 CANCER	263	23.0	110.1	187	26.6	87.5	49	14.9	99.7	49	21.0	99.6	9	9.8	33.0	14	24.6	55.6
3 CEREBROVASCULAR DISEASES	40	3.5	16.7	65	9.2	30.4	12	3.7	24.4	20	8.6	40.7	4	4.3	14.7	6	10.5	23.8
4 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	45	3.9	18.8	35	5.0	16.4	15	4.6	30.5	5	2.1	10.2	7	7.6	25.7			
5 ACCIDENTS & ADVERSE EFFECTS	172	15.0	72.0	47	6.7	22.0	70	21.3	142.4	26	11.2	52.8	12	13.0	44.0	5	8.8	19.9
6 PNEUMONIA & INFLUENZA	17	1.5	7.1	21	3.0	9.8	10	3.0	20.3	4	1.7	8.1	2	2.2		1	1.8	
7 DIABETES MELLITUS	19	1.7	8.0	21	3.0	9.8	6	1.8	12.2	4	1.7	8.1	2	2.2		2	3.5	
8 HIV INFECTION	19	1.7	8.0	1	0.1		6	1.8	12.2	3	1.3		1	1.1				
9 SUICIDE	67	5.9	28.0	10	1.4	4.7	26	7.9	52.9	9	3.9	18.3	4	4.3	14.7			
10 CHRONIC LIVER DISEASE & CIRRHOSIS	30	2.6	12.6	15	2.1	7.0	10	3.0	20.3	5	2.1	10.2				1	1.8	
11 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	7	0.6	2.9	4	0.6	1.9	4	1.2	8.1	1	0.4		1	1.1		2	3.5	
12 HOMICIDE & LEGAL INTERVENTION	19	1.7	8.0	11	1.6	5.1	10	3.0	20.3	8	3.4	16.3	6	6.5	22.0	5	8.8	19.9
13 SEPTICEMIA	5	0.4	2.1	4	0.6	1.9	2	0.6		4	1.7	8.1	1	1.1				
14 ALZHEIMER'S DISEASE	6	0.5	2.5	5	0.7	2.3	1	0.3		1	0.4							
15 ATHEROSCLEROSIS	5	0.4	2.1	9	1.3	4.2	2	0.6		1	0.4							
ALL OTHER CAUSES	150	13.1	62.8	125	17.8	58.5	45	13.7	91.5	56	24.0	113.8	25	27.2	91.7	12	21.1	47.6
TOTAL	1,145	100.0	479.3	703	100.0	328.9	328	100.0	667.1	233	100.0	473.6	92	100.0	337.6	57	100.0	226.3

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TABLE 5.9B RESIDENT DEATHS, PERCENT, AND RACE/SEX-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN ALASKA, 1995

	RACE AND GENDER OF DECEDENT																	
						RA	CE A	ND G	ENDE	ER OF	DEC	EDEN	T					
			WH	TE					NAT	IVE				ı	ALL O	THE	R	
15 LEADING CAUSES OF	1	MALI	<u>C</u>	F	EMA	LE		MAL	E	F	EMA1	LE		MAL	E	F	EMAI	ĹE
DEATH IN THE U.S. BY RANK	DEA	THS		DEA	THS		DEA	THS		DEA	THS		DEA	THS		DEA	THS	í
KANK	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
01 CANCER	263	23.0	110.1	187	26.6	87.5	49	14.9	99.7	49	21.0	99.6	9	9.8	33.0	14	24.6	55.6
02 HEART DISEASE	281	24.5	117.6	143	20.3	66.9	60	18.3	122.0	37	15.9	75.2	18	19.6	66.0	9	15.8	35.7
03 ACCIDENTS & ADVERSE EFFECTS	172	15.0	72.0	47	6.7	22.0	70	21.3	142.4	26	11.2	52.8	12	13.0	44.0	5	8.8	19.9
04 CEREBROVASCULAR DISEASES	40	3.5	16.7	65	9.2	30.4	12	3.7	24.4	20	8.6	40.7	4	4.3	14.7	6	10.5	23.8
05 SUICIDE	67	5.9	28.0	10	1.4	4.7	26	7.9	52.9	9	3.9	18.3	4	4.3	14.7			
06 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	45	3.9	18.8	35	5.0	16.4	15	4.6	30.5	5	2.1	10.2	7	7.6	25.7			
07 CHRONIC LIVER DISEASE & CIRRHOSIS	30	2.6	12.6	15	2.1	7.0	10	3.0	20.3	5	2.1	10.2				1	1.8	4.0
08 HOMICIDE & LEGAL INTERVENTION	19	1.7	8.0	11	1.6	5.1	10	3.0	20.3	8	3.4	16.3	6	6.5	22.0	5	8.8	19.9
09 PNEUMONIA & INFLUENZA	17	1.5	7.1	21	3.0	9.8	10	3.0	20.3	4	1.7	8.1	2	2.2	7.3	1	1.8	4.0
10 DIABETES MELLITUS	19	1.7	8.0	21	3.0	9.8	6	1.8	12.2	4	1.7	8.1	2	2.2	7.3	2	3.5	7.9
11 HIV INFECTION	19	1.7	8.0	1	0.1	0.5	6	1.8	12.2	3	1.3	6.1	1	1.1	3.7			
11 PERINATAL PERIOD CONDITIONS	8	0.7	3.3	6	0.9	2.8	4	1.2	8.1	3	1.3	6.1	7	7.6	25.7	2	3.5	7.9
13 SIDS	5	0.4	2.1	4	0.6	1.9	3	0.9	6.1	5	2.1	10.2	5	5.4	18.3			
14 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	7	0.6	2.9	4	0.6	1.9	4	1.2	8.1	1	0.4		1	1.1	3.7	2	3.5	7.9
15 ATHEROSCLEROSIS	5	0.4	2.1	9	1.3	4.2	2	0.6	4.1	1	0.4	2.0						
ALL OTHER CAUSES	148	12.9	61.9	124	17.6	58.0	41	12.5	83.4	53	22.7	107.7	14	15.2	51.4	10	17.5	39.7
TOTAL	1,145	100.0	479.3	703	100.0	328.9	328	100.0	667.1	233	100.0	473.6	92	100.0	337.6	57	100.0	226.3

TABLE 5.10A RESIDENT DEATHS, PERCENT, AND AGE-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN THE UNITED STATES, ALASKA, 1995

	DECEDENT'S AGE														
	-						DECE		SAGE						
		0-4			5-14			15-24			25-34			35-44	
15 LEADING CAUSES OF DEATH	DEA	DEATHS		DEA	THS		DEA	THS		DEA	THS		DEA	THS	
IN THE U.S. BY RANK	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
1 HEART DISEASE	3	2.8	5.4	1	2.8		4	2.3	3.8	19	7.7	16.6			
2 CANCER	1	0.9		2	5.6		16	9.3	15.4	35	14.2	30.5	5	5.1	6.0
3 CEREBROVASCULAR DISEASES	2	1.9					2	1.2		3	1.2	2.6	3	3.0	3.6
4 CHRONIC OBSTRUCTIVE PULMONARY DISEASES							1	0.6		1	0.4		1	1.0	1.2
5 ACCIDENTS & ADVERSE EFFECTS	22	20.8	39.7	23	63.9	21.1	66	38.4	63.4	79	32.0	68.9	44	44.4	52.7
6 PNEUMONIA & INFLUENZA	2	1.9		1	2.8		2	1.2		2	0.8				
7 DIABETES MELLITUS				1	2.8		1	0.6		3	1.2	2.6			
8 HIV INFECTION							13	7.6	12.5	8	3.2	7.0	1	1.0	
9 SUICIDE				1	2.8		31	18.0	29.8	31	12.6	27.0	26	26.3	31.1
10 CHRONIC LIVER DISEASE & CIRRHOSIS							6	3.5	5.8	12	4.9	10.5			
11 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS				1	2.8					1	0.4				
12 HOMICIDE & LEGAL INTERVENTION	2	1.9					19	11.0	18.2	15	6.1	13.1	12	12.1	14.4
13 SEPTICEMIA				1	2.8					4	1.6	3.5			
ALL OTHER CAUSES	74	69.8	133.7	5	13.9	4.6	11	6.4	10.6	34	13.8	29.7	7	7.1	8.4
TOTAL	106	100.0	191.5	36	100.0	33.1	172	100.0	165.1	247	100.0	215.4	99	100.0	118.5

TABLE 5.10A (CONTINUED)

							DEC	EDEN'	Γ'S AGE	;					
		45-54			55-64			65-74			75-84			85+	
15 LEADING CAUSES OF DEATH	DEA	THS		DEA	THS		DEA	THS		DEA	THS		DEA	THS	
IN THE U.S. BY RANK	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
1 HEART DISEASE	53	18.9	71.7	100	27.7	291.7	147	28.9	754.2	131	27.5	1798.7	90	33.1	4820.6
2 CANCER	77	27.4	104.2	121	33.5	353.0	166	32.7	851.6	119	25.0	1633.9	29	10.7	1553.3
3 CEREBROVASCULAR DISEASES	6	2.1	8.1	17	4.7	49.6	21	4.1	107.7	46	9.7	631.6	47	17.3	2517.4
4 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	9	3.2	12.2	15	4.2	43.8	36	7.1	184.7	35	7.4	480.6	9	3.3	482.1
5 ACCIDENTS & ADVERSE EFFECTS	41	14.6	55.5	24	6.6	70.0	19	3.7	97.5	6	1.3	82.4	8	2.9	428.5
6 PNEUMONIA & INFLUENZA	2	0.7		8	2.2	23.3	15	3.0	77.0	10	2.1	137.3	13	4.8	696.3
7 DIABETES MELLITUS	2	0.7		4	1.1	11.7	20	3.9	102.6	18	3.8	247.2	5	1.8	267.8
8 HIV INFECTION	7	2.5	9.5	1	0.3										
9 SUICIDE	15	5.3	20.3	9	2.5	26.3	2	0.4					1	0.4	
10 CHRONIC LIVER DISEASE & CIRRHOSIS	19	6.8	25.7	12	3.3	35.0	9	1.8	46.2	3	0.6	41.2			
11 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	2	0.7		1	0.3		5	1.0	25.7	7	1.5	96.1	2	0.7	
12 HOMICIDE & LEGAL INTERVENTION	5	1.8	6.8	2	0.6		3	0.6	15.4	1	0.2				
13 SEPTICEMIA	2	0.7		1	0.3		2	0.4		2	0.4		4	1.5	214.2
14 ALZHEIMER'S DISEASE				1	0.3		3	0.6	15.4	6	1.3	82.4	3	1.1	160.7
15 ATHEROSCLEROSIS				1	0.3		2	0.4		12	2.5	164.8	2	0.7	
ALL OTHER CAUSES	41	14.6	55.5	44	12.2	128.4	58	11.4	297.6	80	16.8	1098.4	59	21.7	3160.1
TOTAL	281	100.0	380.2	361	100.0	1053.1	508	100.0	2606.2	476	100.0	6535.8	272	100.0	14568.8

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TABLE 5.10B RESIDENT DEATHS, PERCENT, AND AGE-SPECIFIC DEATH RATES FOR THE FIFTEEN LEADING CAUSES OF DEATH IN ALASKA, 1995

	DECEDENT'S AGE														
		0-4			5-14		DECE	15-24	JAGE		25-34			35-44	
15 LEADING CAUSES OF DEATH	DEA	THS		DEA			DEA	THS		DEA			DEA	THS	
IN ALASKA BY RANK	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
01 CANCER	1	0.9	1.8	2	5.6		5	5.1	6.0	16	9.3	15.4	35	14.2	30.5
02 HEART DISEASE	3	2.8	5.4	1	2.8					4	2.3	3.8	19	7.7	16.6
03 ACCIDENTS & ADVERSE EFFECTS	22	20.8	39.7	23	63.9	21.1	44	44.4	52.7	66	38.4	63.4	79	32.0	68.9
04 CEREBROVASCULAR DISEASES	2	1.9					3	3.0	3.6	2	1.2		3	1.2	2.6
05 SUICIDE				1	2.8		26	26.3	31.1	31	18.0	29.8	31	12.6	27.0
06 CHRONIC OBSTRUCTIVE PULMONARY DISEASES							1	1.0	1.2	1	0.6	1.0	1	0.4	0.9
07 CHRONIC LIVER DISEASE & CIRRHOSIS										6	3.5	5.8	12	4.9	10.5
08 HOMICIDE & LEGAL INTERVENTION	2	1.9					12	12.1	14.4	19	11.0	18.2	15	6.1	13.1
09 PNEUMONIA & INFLUENZA	2	1.9	3.6	1	2.8					2	1.2		2	0.8	1.7
10 DIABETES MELLITUS				1	2.8	0.9				1	0.6	1.0	3	1.2	2.6
11 HIV INFECTION							1	1.0	1.2	13	7.6	12.5	8	3.2	7.0
11 PERINATAL PERIOD CONDITIONS	30	28.3	54.2												
13 SIDS	22	20.8	39.7												
14 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS				1	2.8	0.9							1	0.4	0.9
ALL OTHER CAUSES	22	20.8	39.7	6	16.7	5.5	7	7.1	8.4	11	6.4	10.6	38	15.4	33.1
TOTAL	106	100.0	191.5	36	100.0	33.1	99	100.0	118.5	172	100.0	165.1	247	100.0	215.4

TABLE 5.10B (CONTINUED)

	DECEDENT'S AGE											1			
							DEC			Ľ					
		45-54			55-64			65-74	1		75-84			85+	
15 LEADING CAUSES OF DEATH	DEA	THS		DEA	THS		DEA	THS		DEA	THS		DEA	THS	
IN ALASKA BY RANK	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE	NO.	%	RATE
01 CANCER	77	27.4	104.2	121	33.5	353.0	166	32.7	851.6	119	25.0	1633.9	29	10.7	1553.3
02 HEART DISEASE	53	18.9	71.7	100	27.7	291.7	147	28.9	754.2	131	27.5	1798.7	90	33.1	4820.6
03 ACCIDENTS & ADVERSE EFFECTS	41	14.6	55.5	24	6.6	70.0	19	3.7	97.5	6	1.3	82.4	8	2.9	428.5
04 CEREBROVASCULAR DISEASES	6	2.1	8.1	17	4.7	49.6	21	4.1	107.7	46	9.7	631.6	47	17.3	2517.4
05 SUICIDE	15	5.3	20.3	9	2.5	26.3	2	0.4	10.3				1	0.4	53.6
06 CHRONIC OBSTRUCTIVE PULMONARY DISEASES	9	3.2	12.2	15	4.2	43.8	36	7.1	184.7	35	7.4	480.6	9	3.3	482.1
07 CHRONIC LIVER DISEASE & CIRRHOSIS	19	6.8	25.7	12	3.3	35.0	9	1.8	46.2	3	0.6	41.2			
08 HOMICIDE & LEGAL INTERVENTION	5	1.8	6.8	2	0.6		3	0.6	15.4	1	0.2	13.7			
09 PNEUMONIA & INFLUENZA	2	0.7		8	2.2	23.3	15	3.0	77.0	10	2.1	137.3	13	4.8	696.3
10 DIABETES MELLITUS	2	0.7	2.7	4	1.1	11.7	20	3.9	102.6	18	3.8	247.2	5	1.8	267.8
11 HIV INFECTION	7	2.5	9.5	1	0.3										
14 NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	2	0.7		1	0.3		5	1.0	25.7	7	1.5	96.1	2	0.7	
15 ATHEROSCLEROSIS				1	0.3	2.9	2	0.4	10.3	12	2.5	164.8	2	0.7	107.1
ALL OTHER CAUSES	43	15.3	58.2	46	12.7	134.2	63	12.4	323.2	88	18.5	1208.3	66	24.3	3535.1
TOTAL	281	100.0	380.2	361	100.0	1053.1	508	100.0	2606.2	476	100.0	6535.8	272	100.0	14568.8

SELECTED CAUSES OF DEATH BY RESIDENCE

TABLE 5.11A RESIDENT DEATHS BY SELECTED CAUSES OF DEATH AND BY CENSUS AREA OF DECEDENT'S RESIDENCE, NATIVES ONLY, ALASKA, 1995

			CEN	ISUS A	AREA	OF I	NATI	VE DI	ECED	ENT'	'S RE	SIDE	NCE		
CAUSE OF DEATH	ALE	ALW			BET									KOD	LKP
SEPTICEMIA			1		3										
HIV INFECTION			3						1		1	2	1		
CANCER	2		21	1	9	2		2	3	1	4	2	2	4	2
BENIGN NEOPLASMS					1										
DIABETES MELLITUS			4					1				1			1
ANEMIAS			1		1										
HEART DISEASE	3	1	8	2	10		1	2	3	1	4	5	3	8	1
ALCOHOL USE/ABUSE	1		10	1	4			2	1		3		2	3	2
CEREBROVASCULAR DISEASES			5	1	5			1	2	2	1				1
ATHEROSCLEROSIS					1				1						
PNEUMONIA & INFLUENZA			1	1	2			1	1						
CHRONIC OBSTRUCTIVE PULMONARY DISEASES			5		3	1				1		2			
ULCER OF STOMACH & DUODENUM															
HERNIA OF ABDOMINAL CAVITY & INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA														1	
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS					1										1
INFECTIONS OF KIDNEY									1						
HYPERPLASIA OF PROSTATE															
CONGENITAL ANOMALIES			1		2				1						
PERINATAL PERIOD CONDITIONS			3		1			1							
SIDS			3		1										
ALZHEIMER'S DISEASE															
ACCIDENTS & ADVERSE EFFECTS	2	2	15		12			3	2		4	4		2	
SUICIDE					8			2	2		1	1		1	
HOMICIDE & LEGAL INTERVENTION	1		6			1			1					1	
ALL OTHER CAUSES			8		6	1		3	3	1	5	1	1	1	
TOTAL	9	3	95	6	70	5	1	18	22	6	23	18	9	21	8

Continued **3**

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TABLE 5.11A (CONTINUED)

	С	ENSU	JS AR	EA O	F NA	TIVE	DEC	EDEN	NT'S I	RESII	DENC	E	TOTAL
CAUSE OF DEATH	MSB	NOM	NSB	NAB	POW	SIT	SEF	VAL	WAH	WRP	YAK	YUK	
SEPTICEMIA	1											1	6
HIV INFECTION			1										9
CANCER	1	9	3	3	2	1	1	1	10	1		11	98
BENIGN NEOPLASMS													1
DIABETES MELLITUS				2								1	10
ANEMIAS		1			1								4
HEART DISEASE	2	9	2	6	2	4	2		4	3	1	8	95
ALCOHOL USE/ABUSE	2	1	1		1		1	1	3			3	42
CEREBROVASCULAR DISEASES		1	1	5	1				2		1	3	32
ATHEROSCLEROSIS							1						3
PNEUMONIA & INFLUENZA		1		4		2						1	14
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	2	1						2			2	20
ULCER OF STOMACH & DUODENUM												1	1
HERNIA OF ABDOMINAL CAVITY & INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA									2				3
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS			1			1		1					5
INFECTIONS OF KIDNEY													1
HYPERPLASIA OF PROSTATE			1										1
CONGENITAL ANOMALIES													4
PERINATAL PERIOD CONDITIONS	1											1	7
SIDS			1		1			1				1	8
ALZHEIMER'S DISEASE			1						1				2
ACCIDENTS & ADVERSE EFFECTS	4	6	3	5	2		2	1	5	3	1	11	89
SUICIDE	1	4	1	4					7			3	35
HOMICIDE & LEGAL INTERVENTION			3					2	1			2	18
ALL OTHER CAUSES	2	6	2	4		1		2	2	2		2	53
TOTAL	15	40	22	33	10	9	7	9	39	9	3	51	561

TABLE 5.11B RESIDENT DEATHS BY SELECTED CAUSES OF DEATH AND BY CENSUS AREA OF DECEDENT'S RESIDENCE, NON-NATIVES ONLY, ALASKA, 1995

		C	ENSI	IS AR	EA O	F NO	N-NA	TIVE	DEC	EDE	NT'S	RESI	DENC	E.E.	
CAUSE OF DEATH	ALE													KOD	LKP
TUBERCULOSIS			4		1										
MENINGOCOCCAL INFECTION			1												
SEPTICEMIA			6									1		1	
VIRAL HEPATITIS			2						1						
HIV INFECTION			17						1		1	2			
CANCER			207	2	3		1	3	63	5	29	50	16	9	1
BENIGN NEOPLASMS			1	_					- 00		1		10		
DIABETES MELLITUS			20						4		3	7	1		
NUTRITIONAL DEFICIENCIES									•				1		
ANEMIAS			2												
HEART DISEASE	1	2	188	1	2		1	1	56	2	24	37	19	4	
ALCOHOL USE/ABUSE		1	25	1				1	10		2	2	3	i i	
HYPERTENSION		1	4				1		10				1		
CEREBROVASCULAR DISEASES			54	1					20		5	8	9	3	
ATHEROSCLEROSIS			3	•					6		1	1			
ACUTE BRONCHITIS & BRONCHIOLITIS			1								•				
PNEUMONIA & INFLUENZA			22						5		4	4	2		
CHRONIC OBSTRUCTIVE PULMONARY DISEASES		1	36						16		3	8	5	1	
ULCER OF STOMACH & DUODENUM			4						1						
HERNIA OF ABDOMINAL CAVITY & INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA			1												
CHRONIC LIVER DISEASE & CIRRHOSIS			3						3		2	1			
DISORDERS OF GALLBLADDER			2									1			
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS			8									2			
HYPERPLASIA OF PROSTATE			1												
CONGENITAL ANOMALIES			6						3			1			
PERINATAL PERIOD CONDITIONS			11					1	5		2			1	
SIDS			9						3				1		
ALZHEIMER'S DISEASE			3						3			4	1		
ACCIDENTS & ADVERSE EFFECTS	2	2	116	3		1			23	2	13	11	2	11	1
SUICIDE		1	40						9	1	3	11	5	2	
HOMICIDE & LEGAL INTERVENTION			28						4			4	1		
ALL OTHER CAUSES	1		107	2	1				30	1	9	19	8	4	
TOTAL	4	7	932	9	7	1	3	5	266	11	102	174	75	36	2

Continued **3**

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TABLE 5.11B (CONTINUED)

	CEN	ISUS A	AREA	OF I	NON-	NATI	VE D	ECEI	ENT	'S RE	SIDE	NCE	
CAUSE OF DEATH													TOTAL
TUBERCULOSIS	1												6
MENINGOCOCCAL INFECTION													1
SEPTICEMIA						1		1					10
VIRAL HEPATITIS	1												4
HIV INFECTION													21
CANCER	35	1			1	14	5	12		13	1	2	473
BENIGN NEOPLASMS	1												3
DIABETES MELLITUS	5				1	1		2					44
NUTRITIONAL DEFICIENCIES	1					1							3
ANEMIAS													2
HEART DISEASE	60	5	3	1	1	10	12	5	1	8		4	448
ALCOHOL USE/ABUSE	2				1			2					48
HYPERTENSION	1												7
CEREBROVASCULAR DISEASES	8						3	1		2		1	115
ATHEROSCLEROSIS	2					1							14
ACUTE BRONCHITIS & BRONCHIOLITIS													1
PNEUMONIA & INFLUENZA	2					1				1			41
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	11	1	1		1			1		1		1	87
ULCER OF STOMACH & DUODENUM													5
HERNIA OF ABDOMINAL CAVITY & INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA													1
CHRONIC LIVER DISEASE & CIRRHOSIS	3							1					13
DISORDERS OF GALLBLADDER													3
NEPHRITIS, NEPHROTIC SYNDROME & NEPHROSIS	2						1			1			14
HYPERPLASIA OF PROSTATE													1
CONGENITAL ANOMALIES													10
PERINATAL PERIOD CONDITIONS	2							1					23
SIDS										1			14
ALZHEIMER'S DISEASE													11
ACCIDENTS & ADVERSE EFFECTS	24			1	1	4	2	9		5	1	1	235
SUICIDE	6						1			1		1	81
HOMICIDE & LEGAL INTERVENTION	4												41
ALL OTHER CAUSES	19					5	2	6		3			217
TOTAL	190	7	4	2	6	38	26	41	1	36	2	10	1,997

DETAILED CAUSES OF DEATH

TABLE 5.12 RESIDENT DEATHS BY DETAILED CAUSES OF DEATH AND BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1995

				CEN	SUS A	REA	OF D	ECEI	DENT	"S RE	ESIDE	ENCE			
CAUSE OF DEATH	ALE	ALW											KET	KOD	LKP
TUBERCULOSIS			4		1										
SEPTICEMIA			7		3							1		1	
HIV INFECTION			20						2		2	4	1		
CANCER: LIP, ORAL CAVITY & PHARYNX			2		1						2				
CANCER: DIGESTIVE ORGANS & PERITONEUM	2		46		4	1		2	14	1	9	11	4	4	1
CANCER: RESPIRATORY & INTRATHORACIC ORGANS			67	2	6			2	23	1	8	19	6	5	2
CANCER: BREAST			14						5	2	6	8	2	1	
CANCER: GENITAL ORGANS			23						7		2	1	3		
CANCER: URINARY ORGANS			10			1			2	1	2	1			
CANCER: OTHER & UNSPECIFIED SITES			35	1			1		7	1	1	9	2	3	
CANCER: LEUKEMIA			6						2		2	2			
CANCER: OTHER LYMPHATIC & HEMATOPOIETIC TISSUES			25		1			1	6		1	1	1		
DIABETES MELLITUS			24					1	4		3	8	1		1
RHEUMATIC FEVER & RHEUMATIC HEART DISEASE	1		2		1				1		2	1			
HYPERTENSIVE HEART DISEASE			6		1							1			
ACUTE MYOCARDIAL INFARCTION	2		38	1	1			1	14	1	7	14	6	1	
ANGINA PECTORIS			1								,				
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	1	2	93		5		1	2	20	2	14	12	6	3	1
OTHER HEART DISEASE		1	56	2	4		1		24		5	14	10	8	
ALCOHOL USE/ABUSE	1	1	35	1	4			2	11		5	2	5		2
CEREBROVASCULAR DISEASES			59	2.	5			1	22	2.	6	8	9		1
ATHEROSCLEROSIS			3		1				7	_	1	1			
ACUTE BRONCHITIS & BRONCHIOLITIS			1												
PNEUMONIA & INFLUENZA			23	1	2			1	6		4	4	2		
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES		1	36		3				10	1	1	10	2	1	
EMPHYSEMA			3			1			5		1		2		
ASTHMA			2						1		1		1		
CHRONIC LIVER DISEASE & CIRRHOSIS			3						3		2	1			
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS			8		1							2			1
CONGENITAL ANOMALIES			7		2				4			1			
PERINATAL PERIOD CONDITIONS			14		1			2	5		2			1	
SIDS			12		1				3				1		
ALZHEIMER'S DISEASE			3						3			4	1		
MOTOR VEHICLE ACCIDENTS		1	38	2	2			2	17	1	3	12		4	
ALL OTHER ACCIDENTS & ADVERSE EFFECTS	4	3	93	1	10	1		1	8	1	14	3	2	9	1
SUICIDE		1	40		8			2	11	1	4	12	5	3	
HOMICIDE & LEGAL INTERVENTION	1		34			1			5			4	1	1	
ALL OTHER CAUSES	1		134	2	9	1	1	3	36	2	15	21	11	6	
TOTAL	13	10	1027	15	77	6	4	23	288	17	125	192	84	57	10

Continued 3

TABLE 5.12 (CONTINUED)

	С	ENSU	JS AR	EA C	F NA	TIVE	DEC	EDE	NT'S	RESII	DENC	E	
CAUSE OF DEATH	MSB	NOM	NSB	NAB	POW	SIT	SEF	VAL	WAH	WRP	YAK	YUK	TOTAL
TUBERCULOSIS	1												6
SEPTICEMIA	1					1		1				1	16
HIV INFECTION			1										30
CANCER: LIP, ORAL CAVITY & PHARYNX						1							6
CANCER: DIGESTIVE ORGANS & PERITONEUM	10	4	1	1	1	7		1	5	2	1	4	136
CANCER: RESPIRATORY & INTRATHORACIC ORGANS	7	3	1	1		3	1	5	4	7		3	176
CANCER: BREAST	2					1	2	1		1			45
CANCER: GENITAL ORGANS	4	2					1	1		1		1	46
CANCER: URINARY ORGANS	2			1		1		1				2	24
CANCER: OTHER & UNSPECIFIED SITES	5	1	1		1	1	1	4				3	77
CANCER: LEUKEMIA	5				1		1		1	2			22
CANCER: OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	1					1				1			39
DIABETES MELLITUS	5			2	1	1		2				1	54
RHEUMATIC FEVER & RHEUMATIC HEART DISEASE		1										1	10
HYPERTENSIVE HEART DISEASE									1			1	10
ACUTE MYOCARDIAL INFARCTION	17	7	2	3	1	3	1		2	3		4	129
ANGINA PECTORIS													1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	26	5	2	1	1	5	8	4		2		6	222
OTHER HEART DISEASE	19	1	1	3	1	6	5	1	2	6	1		171
ALCOHOL USE/ABUSE	4	1	1		2		1	3	3			3	90
CEREBROVASCULAR DISEASES	8	1	1	5	1		3	1	2	2	1	4	147
ATHEROSCLEROSIS	2					1	1						17
ACUTE BRONCHITIS & BRONCHIOLITIS													1
PNEUMONIA & INFLUENZA	2	1		4		3				1		1	55
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES	8	2	2					1	2			3	83
EMPHYSEMA	2	1			1					1			17
ASTHMA	2												7
CHRONIC LIVER DISEASE & CIRRHOSIS	3							1					13
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	2		1			1	1	1		1			19
CONGENITAL ANOMALIES													14
PERINATAL PERIOD CONDITIONS	3							1				1	30
SIDS			1		1			1		1		1	22
ALZHEIMER'S DISEASE			1						1				13
MOTOR VEHICLE ACCIDENTS	13	3		1			3	4	2	1		4	113
ALL OTHER ACCIDENTS & ADVERSE EFFECTS	15	3	3	5	3	4	1	6	3	7	2	8	211
SUICIDE	7	4	1	4			1		7	1		4	116
HOMICIDE & LEGAL INTERVENTION	4		3					2	1			2	59
ALL OTHER CAUSES	25	7	3	4	1	7	2	8	4	5		3	311
TOTAL	205	47	26	35	16	47	33	50	40	45	5	61	2,558

TABLE 5.13 RESIDENT DEATHS BY DETAILED CAUSES OF DEATH AND BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1995

	NA	TIVE	REG	IONA	L CC	ORP C	F DE	CEDI	ENT'S	S RES	SIDEN	ICE	
CAUSE OF DEATH	AHT	ALE	ARC	BER	BRI	CAL	CHU	COO	DOY	KON	NAN	SEA	TOTAL
TUBERCULOSIS						1		5					6
SEPTICEMIA						3	1	9	1	1		1	16
HIV INFECTION			1				3		2			3	
CANCER: LIP, ORAL CAVITY & PHARYNX						1		2				3	
CANCER: DIGESTIVE ORGANS & PERITONEUM		2	1	4	4	9	3	65	18	4	1	25	
CANCER: RESPIRATORY & INTRATHORACIC ORGANS	3		1	3	3	10	7	88	27	6	1	27	176
CANCER: BREAST							1	24	7	1		12	45
CANCER: GENITAL ORGANS	1			2			1	27	9			6	46
CANCER: URINARY ORGANS					1		1	13	4		1	4	24
CANCER: OTHER & UNSPECIFIED SITES	1		1	1			3	49	12	3		7	77
CANCER: LEUKEMIA						1		13	3			5	22
CANCER: OTHER LYMPHATIC & HEMATOPOIETIC TISSUES					1	1	1	26	6			4	39
DIABETES MELLITUS	1				2		3	35	5		2	6	54
RHEUMATIC FEVER & RHEUMATIC HEART DISEASE		1		1		1		3	2			2	10
HYPERTENSIVE HEART DISEASE						2		7	1				10
ACUTE MYOCARDIAL INFARCTION		2	3	7	1	3	1	68	18	1	3	22	129
ANGINA PECTORIS								1					1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	2	3	2	5	3	5	3	130	35	3	1	30	222
OTHER HEART DISEASE	2	1	1	1		6	4	85	29	8	3	31	171
ALCOHOL USE/ABUSE	2	2	1	1	4	7	1	41	15	3		13	90
CEREBROVASCULAR DISEASES			1	1	2	7	1	75	29	3	5	23	147
ATHEROSCLEROSIS						1		6	8			2	17
ACUTE BRONCHITIS & BRONCHIOLITIS								1					1
PNEUMONIA & INFLUENZA				1	1	2	1	28	7		4	11	55
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	1	2	2		5		54	13	1		4	83
EMPHYSEMA				1	1			5	5			5	17
ASTHMA								4	1			2	7
CHRONIC LIVER DISEASE & CIRRHOSIS							1	7	3			2	13
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	1		1		1	1		12	1			2	19
CONGENITAL ANOMALIES						2		8	4				14
PERINATAL PERIOD CONDITIONS					2	1	1	17	6	1		2	30
SIDS	1		1			1		12	4			3	22
ALZHEIMER'S DISEASE			1			1	1	6	3			1	13
MOTOR VEHICLE ACCIDENTS	2	1		3	2	4	3	62	24	4	1	7	113
ALL OTHER ACCIDENTS & ADVERSE	1	7	3	3	2	13	5	112	17	9	5	34	211
EFFECTS													
SUICIDE		1	1	4	2	15			16		4	11	116
HOMICIDE & LEGAL INTERVENTION	1	1	3		1	1	2		7			1	59
ALL OTHER CAUSES	2		3										
TOTAL	21	23	27	47	37	117	58	1,397	384	58	35	354	2,558

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TABLE 5.14 RESIDENT DEATHS BY DETAILED CAUSES OF DEATH, BY SEX AND RACE, ALASKA, 1995

	SE	X			RACE			
CAUSE OF DEATH	FEMALE	MALE	WHITE	NATIVE	BLACK	AS/PI	UNKN	TOTAL
TUBERCULOSIS	4	2	3		1	2		6
SEPTICEMIA	8	8	9	6		1		16
HIV INFECTION	4	26	20					30
CANCER: LIP, ORAL CAVITY & PHARYNX	4	2	3	2		1		6
CANCER: DIGESTIVE ORGANS & PERITONEUM	52	84	97	34		5		136
CANCER: RESPIRATORY & INTRATHORACIC ORGANS	67	109	137	34	2	3		176
CANCER: BREAST	44	1	37	5		3		45
CANCER: GENITAL ORGANS	18	28	38	4	4			46
CANCER: URINARY ORGANS	11	13	20	4				24
CANCER: OTHER & UNSPECIFIED SITES	31	46	64	11		1	1	77
CANCER: LEUKEMIA	7	15	19	3				22
CANCER: OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	16	23	35	1		3		39
DIABETES MELLITUS	27	27	40	10	1	3		54
RHEUMATIC FEVER & RHEUMATIC HEART DISEASE	7	3	4	6				10
HYPERTENSIVE HEART DISEASE	6	4	5	3	1	1		10
ACUTE MYOCARDIAL INFARCTION	42	87	107	16	4	2		129
ANGINA PECTORIS		1			1			1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	62	160	182	32	4	4		222
OTHER HEART DISEASE	71	100	123	38	5	5		171
ALCOHOL USE/ABUSE	32	58	48	42				90
CEREBROVASCULAR DISEASES	91	56	105	32		10		147
ATHEROSCLEROSIS	10	7	14	3				17
ACUTE BRONCHITIS & BRONCHIOLITIS		1	1					1
PNEUMONIA & INFLUENZA	26	29	38	14	1	2		55
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES	31	52	61	18	3	1		83
EMPHYSEMA	7	10	12	2	1	1	1	17
ASTHMA	2	5	7					7
CHRONIC LIVER DISEASE & CIRRHOSIS	6	7	12		1			13
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS	7	12	11	5		3		19
CONGENITAL ANOMALIES	6	8	10	†				14
PERINATAL PERIOD CONDITIONS	11	19	14		3	6		30
SIDS	9	13	9		3	2		22
ALZHEIMER'S DISEASE	6	7	11	2				13
MOTOR VEHICLE ACCIDENTS	33	80	77	31	4	1		113
ALL OTHER ACCIDENTS & ADVERSE EFFECTS	39	172	141	58	5	7		211
SUICIDE	19	97	77		2	2		116
HOMICIDE & LEGAL INTERVENTION	24	35	30		5	6		59
ALL OTHER CAUSES	153	158	227		11	4	5	
TOTAL	993	1,565	1,848	561	63	79	7	2,558

TABLE 5.15 RESIDENT DEATHS BY DETAILED CAUSES OF DEATH AND AGE, ALASKA, 1995

			Г	DECEI	ENT'S	SAGE	GROI	JP			
CAUSE OF DEATH	<5	5-14		25-34					75-84	85+	TOTAL
TUBERCULOSIS				1		1	1	1	2		6
SEPTICEMIA		1			4	2	1	2	2	4	16
HIV INFECTION			1	13	8	7	1				30
CANCER: LIP, ORAL CAVITY & PHARYNX				1	1	1	2			1	6
CANCER: DIGESTIVE ORGANS & PERITONEUM			1	1	9	13	35	47	21	9	136
CANCER: RESPIRATORY & INTRATHORACIC ORGANS				1	1	21	45	62	42	4	176
CANCER: BREAST				1	7	11	8	7	8	3	45
CANCER: GENITAL ORGANS				3	2	9	7	6	14	5	46
CANCER: URINARY ORGANS					1	3	3	7		2	24
CANCER: OTHER & UNSPECIFIED SITES	1	1	1	1	7	14	14	20	15	3	77
CANCER: LEUKEMIA		1	2	4	1		5	6		1	22
CANCER: OTHER LYMPHATIC & HEMATOPOIETIC TISSUES			1	4	6	5	2	11	9	1	39
DIABETES MELLITUS		1		1	3	2	4	20	18	5	54
RHEUMATIC FEVER & RHEUMATIC HEART DISEASE					1	1	4		3	1	10
HYPERTENSIVE HEART DISEASE					1	2	1	3	2	1	10
ACUTE MYOCARDIAL INFARCTION				1	7	15	17	35		20	129
ANGINA PECTORIS					1						1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE					6	23	54	68	48	23	222
OTHER HEART DISEASE	3	1		3	2	12	22	39	44	45	171
ALCOHOL USE/ABUSE		1		9	19	28	22	10	1		90
CEREBROVASCULAR DISEASES	2		3	2	3	6	17	21	46	47	147
ATHEROSCLEROSIS							1	2	12	2	17
ACUTE BRONCHITIS & BRONCHIOLITIS							1				1
PNEUMONIA & INFLUENZA	2	1		2	2	2	8	15	10	13	55
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASES						7	13	26	30	7	83
EMPHYSEMA						1	2	10	2	2	17
ASTHMA			1	1	1	1			3		7
CHRONIC LIVER DISEASE & CIRRHOSIS					1	4	2	4	2		13
NEPHRITIS,NEPHROTIC SYNDROME & NEPHROSIS		1			1	2	1	5	7	2	19
CONGENITAL ANOMALIES	12				2						14
PERINATAL PERIOD CONDITIONS	30										30
SIDS	22										22
ALZHEIMER'S DISEASE							1	3	6	3	13
MOTOR VEHICLE ACCIDENTS	5	9	22	24	17	14	10	11	1		113
ALL OTHER ACCIDENTS & ADVERSE EFFECTS	17	14	22	40	60	24	13	8	5	8	211
SUICIDE		1	26	31	31	15	9	2		1	116
HOMICIDE & LEGAL INTERVENTION	2		12	19	15	5	2	3			59
ALL OTHER CAUSES	10	4	7	9	27	30	33	54	78	59	311
TOTAL	106	36	99	172	247	281	361	508	476	272	2,558

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HOMICIDES

TABLE 5.16A HOMICIDES AND SUICIDES BY THE DECEDENT'S CENSUS AREA OF RESIDENCE, RACE AND SEX, ALASKA, 1995

						(CAUSE O	F DEA	TH						
CENSUS AREA OF	HO	MICIE	E & L	EGAI	LINTI	ERVE	NTION			;	SUICI	DE			
DECEDENT"S		RA	CE		SI	EX	SUB-		RA	CE		SF	EX	SUB-	
RESIDENCE	WHI	NAT	BLK	A/P	MAL	FEM	TOTAL	WHI	NAT	BLK	A/P	MAL	FEM	TOTAL	TOTAL
ALEUTIANS EAST		1				1	1								1
ALEUTIANS WEST										1		1		1	1
ANCHORAGE	18	6	5	5	20	14	34	37		1	2	35	5	40	74
BETHEL									8			6	2	8	8
BRISTOL BAY		1				1	1								1
DILLINGHAM									2			1	1	2	2
FAIRBANKS NSB	4	1			2	3	5	9	2			8	3	11	16
HAINES BOROUGH								1				1		1	1
JUNEAU BOROUGH								3	1			2	2	4	4
KENAI PENINSULA	3			1	4		4	11	1			12		12	16
KETCHIKAN	1				1		1	5				4	1	5	6
KODIAK ISLAND		1			1		1	2	1			3		3	4
MATANUSKA-SUSITNA	4				2	2	4	6	1			6	1	7	11
NOME									4			4		4	4
NORTH SLOPE		3			2	1	3		1			1		1	4
NORTHWEST ARCTIC									4			4		4	4
SE FAIRBANKS								1					1	1	1
VALDEZ-CORDOVA		2			1	1	2								2
WADE HAMPTON		1			1		1		7			5	2	7	8
WRANGELL-PETERSBG								1				1		1	1
YUKON-KOYUKUK		2			1	1	2	1	3			3	1	4	6
OUT OF STATE	1				1		1	5			1	5	1	6	7
TOTAL	31	18	5	6	36	24	60	82	35	2	3	102	20	122	182

TABLE 5.16B HOMICIDES AND SUICIDES BY THE DECEDENT'S NATIVE REGIONAL CORPORATION OF RESIDENCE, RACE AND SEX, ALASKA, 1995

							CAUSE O	F DE	TH						
N R C OF	HOI	MICIE	DE & L	EGAI	INT		NTION			,	SUICI	DE			
DECEDENT"S		RA	CE		SI	EX	SUB-		RA	CE		SI	EX	SUB-	
RESIDENCE	WHI	NAT	BLK	A/P	MAL	FEM	TOTAL	WHI	NAT	BLK	A/P	MAL	FEM	TOTAL	TOTAL
AHTNA		1				1	1								1
ALEUT		1				1	1			1		1		1	2
ARCTIC SLOPE		3			2	1	3		1			1		1	4
BERING STRAITS									4			4		4	4
BRISTOL BAY		1				1	1		2			1	1	2	3
CALISTA		1			1		1		15			11	4	15	16
CHUGACH	1	1			2		2	2				2		2	4
COOK INLET	24	6	5	6	25	16	41	52	2	1	2	51	6	57	98
DOYON	4	3			3	4	7	11	5			11	5	16	23
KONIAG		1			1		1	2	1			3		3	4
NANA									4			4		4	4
SEALASKA	1				1		1	10	1			8	3	11	12
NON-AK RESIDENT	1				1		1	5			1	5	1	6	7
TOTAL	31	18	5	6	36	24	60	82	35	2	3	102	20	122	182

TABLE 5.17A SUICIDES BY THE DECEDENT'S CENSUS AREA OF RESIDENCE AND AGE, ALASKA, 1995

CENSUS AREA OF			DECEI	DENT'S	AGE G	ROUP			
DECEDENT'S RESIDENCE	10-14	15-19	20-29	30-39	40-49	50-59	60-69	80+	TOTAL
ALEUTN WEST					1				1
ANCHORAGE		4	6	12	12	6			40
BETHEL			3	4	1				8
DILLINGHAM			2						2
FAIRBANKS		2	2	2	3	1	1		11
HAINES				1					1
JUNEAU				2	2				4
KENAI PEN		1	3	3	2	3			12
KETCHIKAN				1	2		1	1	5
KODIAK				2		1			3
MAT-SU		2	2		1	2			7
NOME			2	1	1				4
NORTH SLOPE				1					1
NW ARCTIC		1	1	1	1				4
SE FAIRBANKS				1					1
WADE HAMPTON	1	1	4	1					7
WRANGELL-PBG						1			1
YUKON-KOY		1	1	1		1			4
OUT OF STATE			2	2	1	1			6
TOTAL	1	12	28	35	27	16	2	1	122

TABLE 5.17B SUICIDES BY THE DECEDENT'S NATIVE REGIONAL CORPORATION OF RESIDENCE AND AGE, ALASKA, 1995

N R C OF			DECEI	DENT'S	AGE G	ROUP			
DECEDENT'S RESIDENCE	10-14	15-19	20-29	30-39	40-49	50-59	60-69	80+	TOTAL
ALEUT					1				1
ARCT SLOPE				1					1
BRNG STRT			2	1	1				4
BRSTL BAY			2						2
CALISTA	1	1	7	5	1				15
CHUGACH				1		1			2
COOK INLT		7	11	14	15	10			57
DOYON		3	3	4	3	2	1		16
KONIAG				2		1			3
NANA		1	1	1	1				4
SEALASKA				4	4	1	1	1	11
NON-AK RES			2	2	1	1			6
TOTAL	1	12	28	35	27	16	2	1	122

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ACCIDENTS AND ADVERSE EFFECTS

TABLE 5.18A ACCIDENTS AND ADVERSE EFFECTS BY DECEDENT'S CENSUS AREA OF RESIDENCE, ALASKA, 1995

	CENSUS AREA OF DECEDENT'S RESIDENCE														
CAUSE OF DEATH	ALE	ALW	ANC	AHS	BET	BBB	DIL	FBK	HNS	JUN	KPB	KET	KOD	LKP	MSB
RAILWAY			1												
MOTOR VEHICLE		1	38	2	2		2	17	1	3	12		4		13
WATER TRANS - DROWNING			5		1					6					
WATER TRANS - OTHER												1	1		
NON-TRANSPORT - DROWNING	2		5	1	3	1		2		2		1		1	1
AIR TRANSPORT	1		30						1	1	2		1		3
MEDICAL COMPLICATIONS										1					
FALLS		1	13					1					1		1
FIRE/BURNS	1		8		2			1							3
ENVIRONMENTAL FACTORS - COLD			5												
ENVIRONMENTAL FACTORS - OTHER			3		1					1	1				
SUFFOCATION			3		2			1							1
FIREARMS			2				1								1
ACCIDENTAL POISONING - DRUGS		2	13					2		1			2		2
ACCIDENTAL POISONING - OTHER			7							1			1	1	
ALL OTHER ACCIDENTS			3		1			1		1			3		3
TOTAL	4	4	136	3	12	1	3	25	2	17	15	2	13	2	28

TABLE 5.18A (CONTINUED)

	CENSUS AREA OF DECEDENT'S RESIDENCE											
CAUSE OF DEATH	NOM	NSB	NAB	POW	SIT	SEF	VAL	WAH	WRP	YAK	YUK	TOTAL
RAILWAY												1
MOTOR VEHICLE	3		1			3	4	2	1		4	113
WATER TRANS - DROWNING					2				2	1	3	20
WATER TRANS - OTHER												2
NON-TRANSPORT - DROWNING	1	1	3	2	1		1	1	1			30
AIR TRANSPORT			1						2		1	43
MEDICAL COMPLICATIONS									1			2
FALLS						1	3	1				22
FIRE/BURNS											3	18
ENVIRONMENTAL FACTORS - COLD								1			1	7
ENVIRONMENTAL FACTORS - OTHER												6
SUFFOCATION	1	2	1						1	1		13
FIREARMS				1			1					6
ACCIDENTAL POISONING - DRUGS												22
ACCIDENTAL POISONING - OTHER		1			1			1				13
ALL OTHER ACCIDENTS	1						1					14
TOTAL	6	4	6	3	4	4	10	6	8	2	12	332

TABLE 5.18B ACCIDENTS AND ADVERSE EFFECTS BY DECEDENT'S NATIVE REGIONAL CORPORATION OF RESIDENCE, ALASKA, 1995

	NATIVE REGIONAL CORP OF DECEDENT'S RESIDENCE												
CAUSE OF DEATH	AHT	ALE	ARC	BER	BRI	CAL	CHU	COO	DOY	KON	NAN	SEA	TOTAL
RAILWAY								1					1
MOTOR VEHICLE	2	1		3	2	4	3	62	24	4	1	7	113
WATER TRANS - DROWNING						1		5	3			11	20
WATER TRANS - OTHER										1		1	2
NON-TRANSPORT - DROWNING	1	2	1	1	1	4		7	2		3	8	30
AIR TRANSPORT		1						35	1	1	1	4	43
MEDICAL COMPLICATIONS												2	2
FALLS		1				1	3	14	2	1			22
FIRE/BURNS		1				2		11	4				18
ENVIRONMENTAL FACTORS - COLD						1		5	1				7
ENVIRONMENTAL FACTORS - OTHER						1		4				1	6
SUFFOCATION			2	1		2		4	1		1	2	13
FIREARMS					1		1	3				1	6
ACCIDENTAL POISONING - DRUGS		2						15	2	2		1	22
ACCIDENTAL POISONING - OTHER			1		1	1		7		1		2	13
ALL OTHER ACCIDENTS				1		1	1	6	1	3		1	14
TOTAL	3	8	4	6	5	18	8	179	41	13	6	41	332

TABLE 5.19A ACCIDENTS AND ADVERSE EFFECTS BY CENSUS AREA OF OCCURRENCE, ALASKA, 1995

	CENSUS AREA OF OCCURRENCE															
CAUSE OF DEATH	ALE	ALW	ANC	AHS	BET		DEN			HNS			KET	KOD	LKP	MSB
RAILWAY																1
MOTOR VEHICLE		1	30	2	3		4	2	14	1	3	16		5		14
WATER TRANS - DROWNING					1						6	3				2
WATER TRANS - OTHER		4										1				
NON-TRANSPORT - DROWNING	2		4	1	3				2		1		2	1	2	1
AIR TRANSPORT			27			2	2			6				4	5	4
MEDICAL COMPLICATIONS																
FALLS		1	18				5		1		3			2		
FIRE/BURNS	1		7		2				1			1				2
ENVIRONMENTAL FACTORS - COLD			5		1											
ENVIRONMENTAL FACTORS - OTHER			3		1						1					
SUFFOCATION			5		1				1							1
FIREARMS			2					1								1
ACCIDENTAL POISONING - DRUGS			13						1					2		2
ACCIDENTAL POISONING - OTHER			7		1						1			1	1	
ALL OTHER ACCIDENTS	1		4						1		1	1	1	2		2
TOTAL	4	6	125	3	13	2	11	3	21	7	16	22	3	17	8	30

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TABLE 5.19A (CONTINUED)

	CENSUS AREA OF OCCURRENCE											
CAUSE OF DEATH	NOM	NSB		POW						YAK	YUK	TOTAL
RAILWAY												1
MOTOR VEHICLE	3		1			6	3	1	1		4	114
WATER TRANS - DROWNING					1				2	2	3	20
WATER TRANS - OTHER				1								6
NON-TRANSPORT - DROWNING	1		3	1	1		1	1	1		1	29
AIR TRANSPORT		2	1				8		2		5	68
MEDICAL COMPLICATIONS									1			1
FALLS							2					32
FIRE/BURNS											3	17
ENVIRONMENTAL FACTORS - COLD											1	7
ENVIRONMENTAL FACTORS - OTHER											1	6
SUFFOCATION		2	1						1	1		13
FIREARMS				1			2					7
ACCIDENTAL POISONING - DRUGS												18
ACCIDENTAL POISONING - OTHER		1			1							13
ALL OTHER ACCIDENTS	1	1					1					16
TOTAL	5	6	6	3	3	6	17	2	8	3	18	368

TABLE 5.19B ACCIDENTS AND ADVERSE EFFECTS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1995

		NA	TIVE	EREG	SION	AL CO	ORP (OF OC	CCUR	REN	CE		
CAUSE OF DEATH	AHT	ALE	ARC	BER	BRI	CAL	CHU	COO	DOY	KON	NAN	SEA	TOTAL
RAILWAY								1					1
MOTOR VEHICLE	3	1		3	2	4	3	56	29	5	1	7	114
WATER TRANS - DROWNING						1	2	3	3			11	20
WATER TRANS - OTHER		4					1					1	6
NON-TRANSPORT - DROWNING	1	2		1	1	4		5	3	2	3	7	29
AIR TRANSPORT			1		7		8	31	8	4	1	8	68
MEDICAL COMPLICATIONS												1	1
FALLS		1					2	18	6	2		3	32
FIRE/BURNS		1				2		10	4				17
ENVIRONMENTAL FACTORS - COLD						1		5	1				7
ENVIRONMENTAL FACTORS - OTHER						1		3	1			1	6
SUFFOCATION			2			1		6	1		1	2	13
FIREARMS					1		2	3				1	7
ACCIDENTAL POISONING - DRUGS								15	1	2			18
ACCIDENTAL POISONING - OTHER			1		1	1		7		1		2	13
ALL OTHER ACCIDENTS		1	1	1			1	7	1	2		2	16
TOTAL	4	10	5	5	12	15	19	170	58	18	6	46	368

TABLE 5.20 ACCIDENTS AND ADVERSE EFFECTS BY DECEDENT'S AGE, ALASKA, 1995

				DEC	EDEN	T'S A	GE GR	OUP				
CAUSE OF DEATH	<5	5-9	10-14	15-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	TOTAL
RAILWAY					1							1
MOTOR VEHICLE	5	4	5	10	26	18	17	11	13	3	1	113
WATER TRANS - DROWNING	1	1	2	1	3	4	5	2		1		20
WATER TRANS - OTHER					1			1				2
NON-TRANSPORT - DROWNING	3	3	2	2	4	7	5	2	2			30
AIR TRANSPORT					9	24	8	2				43
MEDICAL COMPLICATIONS							1				1	2
FALLS				1	2	4	3	2	3	2	5	22
FIRE/BURNS	6				4	2	3	1	2			18
ENVIRONMENTAL FACTORS - COLD					2		3	2				7
ENVIRONMENTAL FACTORS - OTHER		1				1	2			2		6
SUFFOCATION	6					1	1	2	1	1	1	13
FIREARMS		3	1		1		1					6
ACCIDENTAL POISONING - DRUGS					2	11	7			1	1	22
ACCIDENTAL POISONING - OTHER			1		1	1	6	2	2			13
ALL OTHER ACCIDENTS	1			1	1	6	2	1	1	1		14
TOTAL	22	12	11	15	57	79	64	28	24	11	9	332

TABLE 5.21 ACCIDENTS AND ADVERSE EFFECTS BY DECEDENT'S RACE AND SEX, 1995

		DECEI	DENT'S	RACE A	ND SEX		
CAUSE OF DEATH	WHITE	NATIVE	BLACK	AS/PI	MALE	FEMALE	TOTAL
RAILWAY		1			1		1
MOTOR VEHICLE	77	31	4	1	80	33	113
WATER TRANS - DROWNING	15	5			17	3	20
WATER TRANS - OTHER	2				2		2
NON-TRANSPORT - DROWNING	14	14	1	1	25	5	30
AIR TRANSPORT	41	1	1		43		43
MEDICAL COMPLICATIONS		2			2		2
FALLS	12	8		2	14	8	22
FIRE/BURNS	7	10	1		14	4	18
ENVIRONMENTAL FACTORS - COLD	4	2	1		6	1	7
ENVIRONMENTAL FACTORS - OTHER	4	1		1	4	2	6
SUFFOCATION	5	8			6	7	13
FIREARMS	3	2		1	4	2	6
ACCIDENTAL POISONING - DRUGS	20	1		1	16	6	22
ACCIDENTAL POISONING - OTHER	4	8	1		7	6	13
ALL OTHER ACCIDENTS	11	2		1	13	1	14
TOTAL	219	96	9	8	254	78	332

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