



Alaska Division of Public Health
Bureau of Vital Statistics
2000 Annual Report





Alaska Bureau of Vital Statistics 2000 Annual Report

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PREFACE

PURPOSE OF THIS REPORT

The Alaska Bureau of Vital Statistics 2000 Annual Report was written by the Research Unit staff of the Alaska Bureau of Vital Statistics. This report contains data on births, fetal and infant deaths, adoptions, marriages and divorces, and deaths. The purpose of this report is to provide reference material and indicators for health and vital events in Alaska. Other data sources for analyzing public health trends are also available from the Alaska Department of Health and Social Services.

HOW THIS REPORT IS ORGANIZED

Table of Contents

The table of contents contains chapter headings and major sections, and lists of tables, charts, and maps.

Preface

This section describes the organization of this report.

Executive Summary

The executive summary includes population estimates and numbers and rates of vital events (births, deaths, marriages, divorces and adoptions) in Alaska for the 2000 calendar year.

Introduction

The introduction provides an overview of Alaska, information on population and demographics, and an explanation of how vital statistics are collected and recorded.

Births

The birth section includes tables showing numbers of births by census area (borough) and Native regional corporation, birth characteristics of babies, and demographic and behavioral information on parents.

Fetal and Infant Deaths

This chapter includes tables showing fetal deaths by census area (borough) and Native regional corporation, and deaths and mortality rates for infants up to one year of age by census areas, Native regional corporations, and causes of death.

Child and Adolescent Deaths

This chapter provides specific information on deaths to children from birth through 19 years of age.

Deaths

This section includes information on all deaths by census area (borough) and Native regional corporation; death rates; causes of death; and age, gender, and race of decedents.

Adoptions

The adoption chapter provides information on census areas (borough) and Native regional corporation boundaries where adoption decrees were granted; adoptions by age, race, and type of adoption.

Marriages and Divorces

This chapter provides information on the number and rates of marriages and divorces by residence and census area (borough) of occurrence.

Appendices

The appendices include definitions of terms, technical notes, classification of causes of death, prenatal care index, method of determining child's race, Year 2000 Health Objectives, geographic overview, sample certificates, and population statistics.

HOW TO OBTAIN A COPY

The 2000 Annual Report of the Bureau of Vital Statistics is available at many local libraries throughout the state and on the Internet at:

www.hss.state.ak.us/dph/bvs/publications/default.htm

We welcome any comments, questions, or concerns you may have about this report. You may contact us at:

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ADDITIONAL INFORMATION

Additional information, including how to obtain copies of vital event certificates, is available on the Internet at:

www.hss.state.ak.us/dph/bvs/default.htm

The Research Unit is also available for special information requests on vital statistics data. For non-governmental organizations the fee for research is \$70/hour. For further assistance, please contact the Research Unit at:

Phone: (907) 465-8602

Fax: (907) 465-4689

Email: BVSResearch@health.state.ak.us

ACKNOWLEDGMENTS

Most of the data and health indicators presented in this report are based upon information supplied by many people throughout the state. Birth mothers, doctors, midwives, other birth attendants, medical facilities, medical examiners, magistrates, funeral directors, and a host of other individuals complete information on vital records.

The staff of the Bureau of Vital Statistics extends our gratitude to each person who participated in our data gathering effort. Accurate data are essential to the Bureau's effort to report reliable vital event information. We appreciate the assistance of others in maintaining the integrity of our data.

EXECUTIVE SUMMARY

SUMMARY OF POPULATION AND VITAL STATISTICS INFORMATION

Alaska's Population

Total Population.....	626,932 ¹
White.....	455,284 ²
Native.....	111,091 ²
African American.....	25,547 ²
Asian/Pacific Islander.....	35,010 ²
Male.....	324,112
Female.....	302,820
Natural Increase.....	7,057 ³
Natural Increase Rate.....	11.3 ⁴

Deaths

Total Resident Deaths.....	2,922
Crude Death Rate.....	466.1 ⁵
Age-Adjusted Death Rate.....	871.8 ⁶
Male Age-Adjusted Death Rate.....	1,032.2
Female Age-Adjusted Death Rate.....	734.0
Age-Adjusted Cancer Death Rate.....	209.0
Age-Adjusted Heart Disease Death Rate.....	213.1
Age-Adjusted Accidental Death Rate.....	63.5
Age-Adjusted Suicide Death Rate.....	21.1
Infant Mortality Rate.....	6.1 ⁷
White Infant Mortality Rate.....	5.0 ⁷
Native Infant Mortality Rate.....	9.6 ⁷

Births

Total Births.....	9,979
Crude Birth Rate.....	15.9 ⁴
White Crude Birth Rate.....	13.8
Native Crude Birth Rate.....	22.1
African American Crude Birth Rate.....	18.1
Asian/Pacific Islander Crude Birth Rate.....	18.1
Teen Birth Rate.....	49.4 ⁸
Fertility Rate.....	70.7 ⁹
White Fertility Rate.....	61.9
Native Fertility Rate.....	98.7
African American Fertility Rate.....	77.4
Asian/Pacific Islander Fertility Rate.....	74.3
Low Birth Weight Percentage.....	5.6 ¹⁰
White Low Birth Weight Percentage.....	4.8
Native Low Birth Weight Percentage.....	5.8
African Amer. Low Birth Weight Percentage.....	11.5
Asian/PI Low Birth Weight Percentage.....	7.8

Other Vital Statistics

Fetal Deaths.....	45
Fetal Death Rate.....	4.5 ⁷
Adoptions.....	780
Crude Adoption Rate.....	1.4 ⁴
Marriages.....	5,268
Crude Marriage Rate.....	8.4 ⁴
Divorces.....	2,492
Crude Divorce Rate.....	4.0 ⁴

1. Alaska population data from the U.S. Census Bureau.

2. Population estimates by race are from the Alaska Department of Labor, Research and Analysis Section, Demographics Unit.

3. Natural Increase is the difference between live births and deaths. Natural Increase does not include migration.

4. Natural Increase, Birth, Marriage, Divorce, and Adoption Rates are events per 1,000 population.

5. Crude Death Rates are deaths per 100,000 population.

6. Age-Adjusted Death Rates are adjusted to the U.S. 2000 standard population. (See Appendix B)

7. Infant Mortality and Fetal Death Rates are 3-year averages (1998–2000) of infant deaths (death cohort) and fetal deaths per 1,000 live births.

8. Teen Birth Rate is the number of births to teens per 1,000 females 15–19 years of age.

9. Fertility Rates are births per 1,000 females 15–44 years of age.

10. Low Birth Weight Percentages are infants born weighing less than 2,500 grams per 100 live births.

INTRODUCTION

ABOUT ALASKA

Alaska is the largest of the 50 states and contains approximately 16 percent of the country's landmass. Because of its size, Alaska has widely diverse geographic, climatic, and demographic characteristics, all of which affect public health.

Alaska contains roughly 586,412 square miles of land. Alaska's population in 2000 was 626,932, or slightly more than one person per square mile. Alaska also claims the most northern, western and eastern points of land in the United States, more miles of coastline than all of the contiguous 48 states combined (6,640 miles not including islands), over 5,000 glaciers, over 3 million fresh water lakes (one of which, Iliamna, is the second largest lake entirely within the U.S.), and 3,000 rivers, of which the Yukon is the third longest river in the United States. Much of the coastline and fresh water areas are used as transportation corridors, as well as fishing grounds. Remote lands are used for hunting and recreational activities.

Unique climatic conditions affect Alaska's people. Temperatures can range from as high as 100°F to lows that approach -80°F. Alaska experiences extremes in precipitation as well. Some areas of the state may receive up to 200 inches of precipitation annually, while other areas receive as little as 12 inches.

With diverse cultures, sparse population, severe temperatures, vast coastline, and outdoor lifestyles, the state experiences many unique health care challenges. One such challenge is assisting residents who live in remote areas of the state. The Native Health Corporations, the Alaska Compact between the Indian Health Service and individual tribes, the State of Alaska, and private entities provide health care in these areas through funding for public health nurses and other health care workers.

The Bureau of Vital Statistics 2000 Annual Report focuses on health status indicators in Alaska. Some comparisons between Alaska health status indicators and national indicators are made. Although some similarities exist

between Alaska and the rest of the United States, there is much dissimilarity. By reporting these indicators, our hope is to assist other professionals to evaluate the status of health in Alaska. The events and vital statistics discussed throughout this report can be useful tools for health care planners, providers, and professionals, but do not provide answers in themselves.

HOW VITAL STATISTICS ARE COLLECTED

Section 18.50.010 of the Alaska Statutes establishes the Bureau of Vital Statistics to install, maintain, and operate a system of vital records. These records contain birth, death, fetal death, divorce, marriage, and adoption information.

When a birth occurs in Alaska, there is a legal process for recording that birth (AS 18.50.160). Generally, a physician, midwife, and/or hospital medical records staff person prepares a birth certificate from information provided by the birth parent(s) and the delivery attendant.

Death certificates are usually completed by a funeral home staff member or a local magistrate, and then certified by the attending physician or medical examiner.

Death certificates should be filed with the local recording district office within three days of the date of death (AS 18.50.230). After the certificate has been recorded at the local district office, it is then forwarded to the Bureau of Vital Statistics in Juneau for registration.

When a birth or death occurs in Alaska to a resident of another state, the Bureau sends the respective state's registrar a copy of the certificate. Similarly, when a birth or death occurs to an Alaskan resident in another state, that state's registrar, by formal agreement, sends a copy of the certificate to the Alaska Bureau of Vital Statistics. This cooperative arrangement allows us to include all births and deaths involving Alaskan residents wherever they occur within the country.

In the past, the Alaska Court System issued a license and filed a certificate for each marriage performed in the

state. The certificate was filed with the local recording office of the Court System within seven days of the marriage (AS18.50.270). The local recording office then forwarded the certificate to the Bureau for registration and permanent retention. In 1997 the Bureau of Vital Statistics began issuing marriage licenses in Juneau, Anchorage, and Fairbanks, as well as registering and providing permanent retention of documents. Marriage licenses in other parts of the state continue to be issued by the Court System under the Bureau's oversight.

Divorce, dissolution, and annulment certificates are prepared by a clerk of the court from information provided by the petitioner, plaintiff, and (possibly) court documents. The completed certificate is then forwarded to the Bureau for final registration (AS 18.50.280).

For each adoption granted by the court, a report of adoption is prepared and registered with the Bureau (AS 18.50.210). In the event that a child was born in Alaska and adopted in another state, the Bureau receives and acts on that state's report of adoption.

POPULATION ESTIMATES

Population estimates used in this report were obtained from the State of Alaska, Department of Labor (DOL), Research and Analysis Section (R&A), Demographics Unit. Totals are made by race, age, and geographic area. The 2000 Alaskan census population was 626,932 persons, with 324,112 males and 302,820 females. During 2000 there were 107 males for every 100 females in Alaska.

The Alaska Department of Labor updates its population estimates annually. The estimate of total population is revised each year to correspond to the U.S. Census Bureau state total. Using the decennial census as a base, birth, death, IRS, Alaska Permanent Fund and education statistics are used to produce annual population estimates for geographic areas.

Residents of the Anchorage census area comprised 41.5 percent of the state's population during 2000. About 79.3 percent of Alaska's population was concentrated in six census areas: Anchorage, Fairbanks, Juneau, Kenai, Ketchikan, and Matanuska-Susitna.

The age of a population is important when interpreting vital statistics, because behaviors and health risks of younger populations differ from those exhibited by

older populations. Age, race, and sex distributions within a population are also important. The median age for Alaskan males during 2000 was 32.4 years; for females it was 32.5 years; and for all Alaskans it was 32.4 years. There was a difference of nearly ten years in the median age of whites (35.3) and Alaska Natives (25.8). The overall median age in the United States during 2000 was 35.3 years. The median age for males in the United States was 34.0 years and for females it was 36.5 years¹. The median age for U.S. whites was 35.3 and for Native Americans it was 25.7. For an example of the disparity of the age distribution of Alaska versus that of the United States, please refer to Figure I.1 in Appendix I. For further information about interpretation of vital statistics, refer to "How to Use Vital Statistics" in Appendix B.

HOW CERTIFICATES ARE PROCESSED

In 1994, the Bureau instituted an Electronic Birth Certificate (EBC) system. This system enables hospital and clinic staff to record all birth certificate information by computer. As information is entered for each individual certificate, the computer checks for invalid or improbable data. When the certificate has been entered on the EBC system, the data is certified, recorded, and filed by the Bureau. Each certificate is then examined electronically for missing or out-of-range information and returned to the facility or birth attendant for verification and/or correction. During 2000, almost 97 percent of all births occurring in Alaska were recorded using the EBC.

Other vital records received by the Bureau go through a different verification process. First, a trained documents processor reviews the certificate for completeness. If the certificate is incomplete it is returned to the appropriate office for completion. Once a document has been received and accepted, two different employees enter information into the database. This double-entry verification process reduces data entry errors.

A physician or medical examiner determines causes of death and narrative descriptions are entered on the death certificate. The narrative causes of death are typed into a computer file by Bureau staff. SuperMICAR, a program produced, maintained, and provided by the National Center for Health Statistics (NCHS), codes 85–90 percent of causes of death according to ICD-10 standards. (See Appendix C for groupings of ICD-10 causes of death). The Bureau transmits the computer file

by diskette or e-mail to NCHS. NCHS completes coding the records, which are then returned to the Bureau and transmitted into its database.

HOW THIS REPORT WAS PREPARED

After documents have been entered into the Bureau's database, research staff performs computer checks to test for missing, out-of-range, and duplicate data. Because this report is based not only on events that occur in Alaska, but also events that occur in other states to Alaska residents, there may be a significant lag time before data is received. One of the important checks made by research staff is for duplicate entries of events.

Waiting for all data to arrive and eliminating duplicate entries are both important steps for ensuring the most accurate report possible. After we believe the data is both accurate and complete, data programs can be run to generate information from which the tables, charts, and narrative analyses can be written for this report.

There are a number of ways to report vital events including numbers of events, rates based on total populations, or rates based on specific populations. For a discussion of the use of vital statistics and a comparison of different populations, see Appendix B.

DETERMINATION OF RACE

The National Center for Health Statistics (NCHS) issues guidelines for determining the race of a child at birth. With few exceptions, the child's race on the birth certificate is the same as the mother's stated race. These guidelines became effective in 1989. Appendix E provides more details on how the race of the child is determined.

Sometimes race will be recorded differently on death certificates. This can distort death rates, particularly in the case of infant mortality, where a child's race may be reported as white on the birth certificate because the mother is white, and Native on the death certificate because the father is Native. To ensure consistent reporting and calculation of rates, all death certificates for decedents who were born in Alaska in 1989 or later are matched with the birth certificate and the child's race at birth is used for calculating deaths and death rates by race.

¹ Census 2000, US Census Bureau, Washington DC

BIRTHS



"The Embrace"
Copyright Rie Munoz, Ltd.

INTRODUCTION

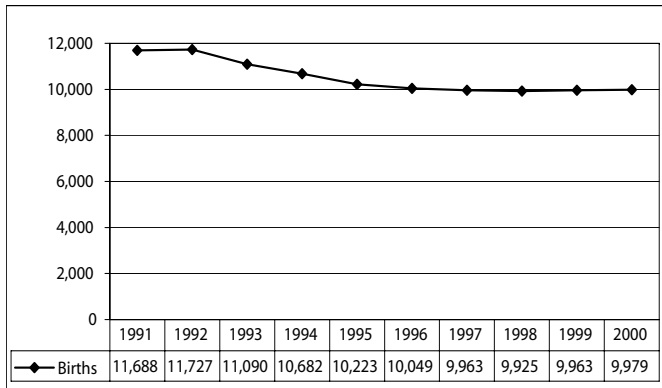
The Alaska birth certificate has information about each baby born in Alaska, regardless of the mother's residence state. Through a vital statistics cooperative agreement, birth information is also collected for Alaska mothers who have a baby in another state. Thus, the Bureau of Vital Statistics Information System contains records on all births occurring in the state and all births to residents of the state.

The birth certificate contains information about the mother, the father, the pregnancy, and the child. Birth information is collected in hospitals and birth centers

from worksheets completed by parents or medical staff, from medical charts, or by a combination of these sources. Midwives and family members who deliver a baby collect the birth information from their records or from a parent and complete the birth certificate.

This chapter reports information from the birth certificate such as pregnancy history, parent's education, prenatal care, mother's health risk behaviors, and birth weight which can be used to monitor and help improve the health of mothers and children.

FIGURE 1 ALASKA RESIDENT BIRTHS, 1991–2000



There were 9,979 live births to Alaska residents in 2000 (Figure 1). This is an increase of 0.2 percent from the 9,963 births recorded in 1999. Of these births, 5,161 were boys and 4,818 were girls. Of the 9,979 births in 2000, 144 were multiple births with 139 sets of twins and 5 sets of triplets.

The natural increase in Alaska’s population (the increase of births over deaths) was 7,057 persons, representing a natural increase rate of 11.3 persons per 1,000 population. This is a 3.4 percent decrease from the natural increase rate of 11.7 recorded in 1999.

The 2000 crude birth rate of 15.9 per 1,000 population represents a 0.6 percent decrease from the 1999 crude birth rate of 16.0, and a 22.4 percent decrease from the crude birth rate of 20.5 per 1,000 population recorded in 1991. The 2000 crude birth rate for the United States was 14.7 live births per 1,000 population¹, which is a decline of 9.8 percent from the rate of 16.3 in 1991.

FIGURE 2 CRUDE BIRTH RATES, U.S. AND ALASKA 1991–2000

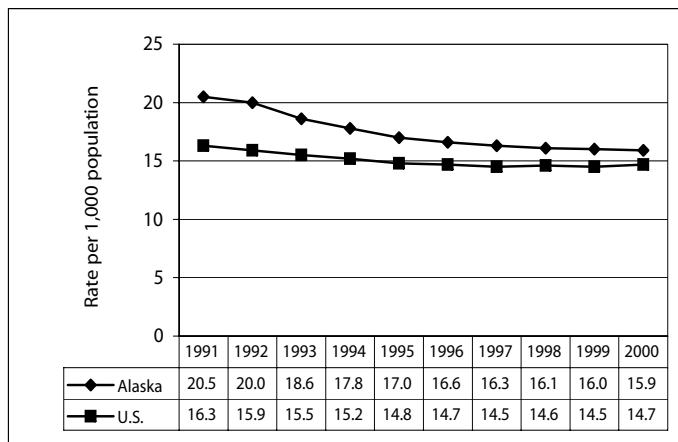
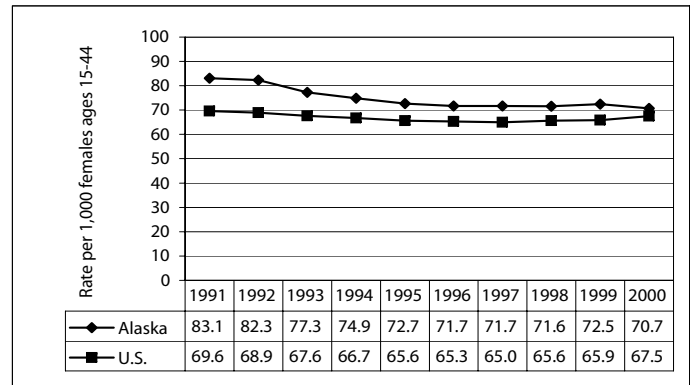


FIGURE 3 FERTILITY RATES, U.S. AND ALASKA 1991–2000

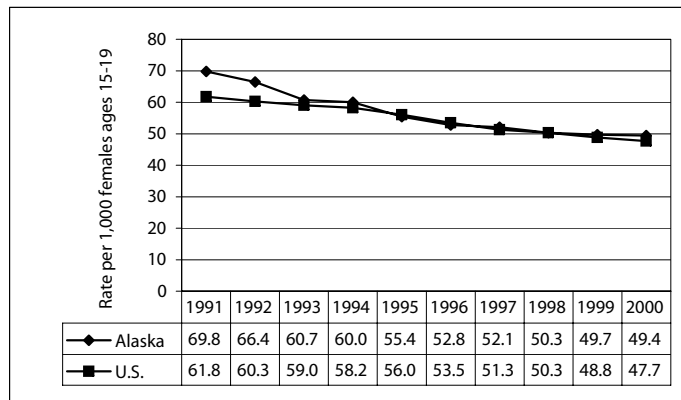


In order to calculate crude birth rates (Figure 2), fertility rates, or any of the other rates used in this report, population estimates must be used. Population estimates are provided by the Alaska Department of Labor, Research and Analysis Section, Demographics Unit. Due to the way race information was collected in the 2000 Federal census, population estimates by race are not comparable to previous estimates. The Alaska Department of Labor has developed bridge estimates so that Federal 2000 population estimates by race are comparable to previous estimates. When reporting rates by race, this report uses bridge estimates. Please refer to Appendix I for the population estimates used in this report.

The fertility rate (Figure 3) is a more meaningful measure of behavioral patterns than the crude birth rate since it is a measure of the number of births compared to the number of women of usual child-bearing age (15–44 years). The 2000 fertility rate for Alaska was 70.7 births per 1,000 women age 15–44, representing a 2.5 percent decrease from the 1999 fertility rate of 72.5. Alaska’s fertility rate was 4.7 percent higher than the U.S. fertility rate of 67.5 in 2000.

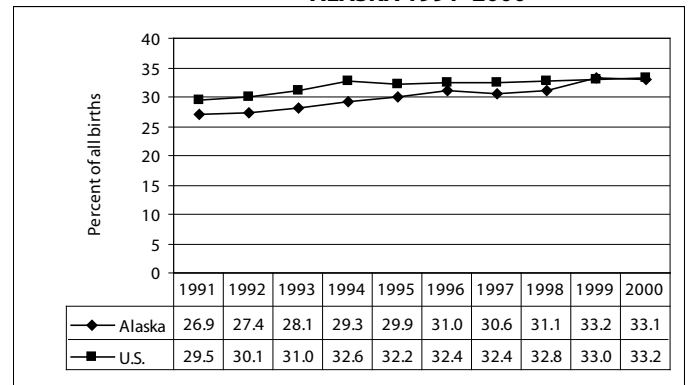
¹National Center for Health Statistics, U.S. Department of Health and Human Services, “Births: Final Data for 2000,” National Vital Statistics Report, Vol. 50, No. 5, February 12, 2002.

FIGURE 4 TEEN BIRTH RATES, U.S. AND ALASKA 1991–2000



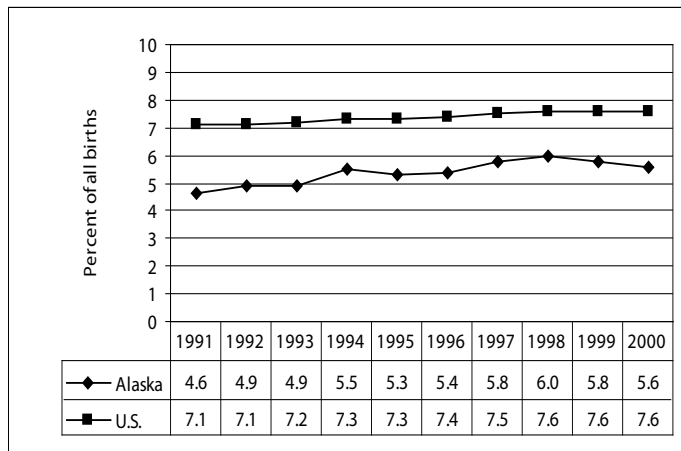
The 2000 teen (ages 15–19) birth rate for Alaska was 49.4, which is slightly higher than the 2000 U.S. teen birth rate of 47.7 (Figure 4). Alaska’s 2000 teen birth rate reflects a slight drop compared to the 1999 rate of 49.7. Since 1991, the teen birth rate in Alaska has declined by almost one-third (29.2 percent).

FIGURE 6 PERCENTAGE OF UNWED MOTHERS, U.S. AND ALASKA 1991–2000



Low birth weight [live births that weigh less than 2,500 grams (5 pounds, 8 ounces)] is an important predictor of infant death. Infants born with low birth weight also are more likely to need extensive medical treatment. The incidence of low birth weight (Figure 5) babies born in Alaska during 2000 was 5.6 percent of total live births, a decrease of 3.4 percent from the 5.8 percent in Alaska during 1999. The U.S. percentage of low birth weight births remained at 7.6 percent for the third year in a row.

FIGURE 5 PERCENTAGE OF LOW BIRTH WEIGHT INFANTS, U.S. AND ALASKA 1991–2000



Of the total births to Alaska residents during 2000, 33.1 percent were to unmarried women (Figure 6). This is nearly identical to the percent reported for Alaska in 1999. Although in 1991 the percentage of unwed births was lower in Alaska than the U.S. (26.9 percent vs. 29.5), by 2000 the percentage in Alaska was essentially the same as the U.S.

The most popular boy’s name in 2000 was Michael and the most popular girl’s name was Hannah. Figure 7 below shows the ten most popular boys’ and girls’ names for the years 1990, 1995, and 2000.

FIGURE 7 MOST POPULAR BOYS’ AND GIRLS’ NAMES, ALASKA 1990, 1995, AND 2000

RANK	BOYS' NAMES			GIRLS' NAMES		
	1990	1995	2000	1990	1995	2000
1	Michael	Michael	Michael	Jessica	Samantha	Hannah
2	Christopher	Jacob	Jacob	Ashley	Hannah	Madison
3	Joshua	Brandon	William	Amanda	Jessica	Emily
4	Matthew	Tyler	James	Brittany	Sarah	Sarah
5	David	Daniel	Joshua	Samantha	Ashley	Anna
6	Andrew	Austin	Andrew	Megan	Emily	Ashley
7	James	Matthew	Brandon	Sarah	Amanda	Elizabeth
8	Daniel	James	Joseph	Rachel	Kayla	Emma
9	Jacob	John	Matthew	Jennifer	Megan	Alyssa
10	Kyle	Joshua	Zachary	Elizabeth	Jordan	Jessica

BIRTHS BY RESIDENCE AND RACE

The following tables of this chapter show annual occurrences of live births to Alaskan residents during 2000 and for the three-year period, 1998 through 2000.

Annual rates and three-year rates for the State as a whole, its 27 census areas, and 12 Native Regional Corporations are shown by race and residence of mother. Natality statistics on the mother's age, marital status, education, birth facility, prenatal care, cesarean delivery, pre-term births, and low birth weight are presented.

The table for the statewide totals (Table 1) provides birth statistics for the white, black, Native, and Asian/Pacific Islander races. However, due to the low number of reportable events for some census areas or boroughs, birth outcomes by census area (borough) and Native regional corporation are only shown for the two predominant races in Alaska: Native and white.

Also, unknown values are not reported in these tables. Thus, the percentages for certain categories such as mother's age group may not add up to the total number of births.

Since female population estimates are not available by race for individual census areas, fertility rates and teen birth rates cannot be calculated for these tables (Table 2 and Table 3). Furthermore, due to the way race information was collected in the Federal 2000 Census, population estimates by race that are comparable to previous population estimates do not exist. The Alaska Department of Labor has developed bridge estimates so that the Federal population estimates by race in 2000 will be comparable to previous years. Currently, bridge estimates are only available at the statewide level. When bridge estimates by census area become available, the online Annual Report will be updated. The following Web address is for the online Annual Report:

www.hss.state.ak.us/dph/bvs/publications/default.htm

TABLE 1 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE**
ALASKA: 2000 AND 1998-2000

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	9,979	15.9	29,867	16.0	6,299	13.8	19,377	14.1	2,455	22.1	7,292	22.8
TEEN BIRTH RATE												
15-17	381	24.3	1,162	25.7	143		500		173		504	
18-19	782	99.6	2,225	90.7	419		1,207		274		778	
15-19	1,163	49.4	3,387	48.5	562	35.0	1,707	35.4	447	87.2	1,282	85.4
FERTILITY RATE	9,979	70.7	29,867	71.6	6,299	61.9	19,377	63.7	2,455	98.7	7,292	102.8
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
IN STATE	9,873	100.0	29,563	100.0	6,212	62.9	19,134	64.7	2,454	24.9	7,280	24.6
TO RESIDENTS	9,979	100.0	29,867	100.0	6,299	63.1	19,377	64.9	2,455	24.6	7,292	24.4
FACILITY												
HOSPITAL	9,406	94.3	28,120	94.2	5,803	92.1	17,878	92.3	2,416	98.4	7,148	98.0
BIRTHING CENTER	289	2.9	822	2.8	267	4.2	769	4.0	10	0.4	24	0.3
HOME	137	1.4	471	1.6	127	2.0	434	2.2	6	0.2	21	0.3
CLINIC	28	0.3	100	0.3	8	0.1	19	0.1	19	0.8	78	1.1
OUTSIDE ALASKA	119	1.2	354	1.2	94	1.5	277	1.4	4	0.2	21	0.3
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	14	0.1	42	0.1	7	0.1	15	0.1	1	0.0	18	0.2
15-19	1,163	11.7	3,387	11.3	562	8.9	1,707	8.8	447	18.2	1,282	17.6
20-24	2,705	27.1	8,073	27.0	1,641	26.1	4,948	25.5	745	30.3	2,228	30.6
25-29	2,711	27.2	8,228	27.6	1,781	28.3	5,593	28.9	618	25.2	1,809	24.8
30-34	2,037	20.4	6,079	20.4	1,376	21.9	4,233	21.9	379	15.4	1,181	16.2
35-39	1,059	10.6	3,211	10.8	738	11.7	2,282	11.8	208	8.5	613	8.4
40-44	276	2.8	793	2.7	184	2.9	552	2.8	55	2.2	156	2.1
45+	10	0.1	45	0.2	7	0.1	39	0.2	2	0.1	5	0.1
REPORTED DRINKING	264	2.7	972	3.3	106	1.7	391	2.0	145	6.0	545	7.6
REPORTED SMOKING	1,834	18.6	5,425	18.3	895	14.3	2,701	14.0	830	34.1	2,482	34.3
UNWED	3,293	33.1	9,675	32.5	1,471	23.4	4,418	22.8	1,380	56.6	4,169	57.3
EDUCATION												
<12 YEARS	1,355	14.0	3,970	13.7	561	9.1	1,767	9.3	635	26.8	1,827	26.1
12 YEARS	4,190	43.3	12,533	43.1	2,411	39.0	7,271	38.2	1,305	55.0	3,954	56.5
12+ YEARS	4,131	42.7	12,564	43.2	3,217	52.0	10,015	52.6	433	18.2	1,221	17.4
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	7,797	80.6	23,595	80.8	5,222	84.9	15,960	83.8	1,685	70.3	5,219	73.4
3RD TRIMESTER	411	4.2	1,217	4.2	157	2.6	593	3.1	202	8.4	491	6.9
NO PRENATAL CARE	41	0.4	139	0.5	15	0.3	68	0.4	19	0.8	52	0.7
APNCU INDEX												
ADEQUATE+	2,423	25.6	7,829	27.1	1,642	27.4	5,558	29.5	482	20.3	1,368	19.4
ADEQUATE	3,954	41.8	11,860	41.0	2,802	46.8	8,546	45.3	730	30.7	2,147	30.4
INTERMEDIATE	1,600	16.9	4,783	16.5	898	15.0	2,633	14.0	502	21.1	1,679	23.8
INADEQUATE	1,436	15.2	4,311	14.9	627	10.5	2,055	10.9	647	27.2	1,812	25.7
KESSNER INDEX												
ADEQUATE	6,566	69.4	20,015	69.1	4,600	76.8	14,338	76.0	1,220	51.2	3,584	50.7
INTERMEDIATE	2,448	25.9	7,580	26.2	1,216	20.3	3,875	20.5	942	39.5	2,941	41.6
INADEQUATE	411	4.3	1,217	4.2	157	2.6	593	3.1	202	8.5	491	6.9
C-SECTION BIRTHS	1,698	17.3	4,648	15.8	1,198	19.4	3,381	17.7	252	10.4	690	9.5
PRE-TERM BIRTHS	1,012	10.2	3,084	10.4	569	9.1	1,768	9.2	293	12.0	930	12.8
LOW BIRTHWEIGHT	559	5.6	1,720	5.8	305	4.8	1,006	5.2	141	5.8	431	5.9

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 1 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE**
ALASKA: 2000 AND 1998-2000

	TOTAL				BLACK				ASIAN/PI			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	9,979	15.9	29,867	16.0	462	18.1	1,286	16	633	18.1	1,570	16.4
TEEN BIRTH RATE												
15-17	381	24.3	1,162	25.7	37		79		21		62	
18-19	782	99.6	2,225	90.7	47		129		39		95	
15-19	1,163	49.4	3,387	48.5	84	83.6	208	66.3	60	44.1	157	46.6
FERTILITY RATE	9,979	70.7	29,867	71.6	462	77.4	1,286	67.3	633	74.3	1,570	68.3
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
IN STATE	9,873	100.0	29,563	100.0	461	4.7	1,280	4.3	628	6.4	1,557	5.3
TO RESIDENTS	9,979	100.0	29,867	100.0	462	4.6	1,286	4.3	633	6.3	1,570	5.3
FACILITY												
HOSPITAL	9,406	94.3	28,120	94.2	453	98.1	1,262	98.1	619	97.8	1,527	97.3
BIRTHING CENTER	289	2.9	822	2.8	3	0.6	8	0.6	7	1.1	17	1.1
HOME	137	1.4	471	1.6	2	0.4	6	0.5	2	0.3	9	0.6
CLINIC	28	0.3	100	0.3	0	0.0	0	0.0	0	0.0	2	0.1
OUTSIDE ALASKA	119	1.2	354	1.2	4	0.9	10	0.8	5	0.8	15	1.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	14	0.1	42	0.1	3	0.7	4	0.3	2	0.3	4	0.3
15-19	1,163	11.7	3,387	11.3	84	18.2	208	16.2	60	9.5	157	10.0
20-24	2,705	27.1	8,073	27.0	148	32.1	454	35.3	136	21.5	352	22.4
25-29	2,711	27.2	8,228	27.6	108	23.4	307	23.9	177	28.0	431	27.5
30-34	2,037	20.4	6,079	20.4	83	18.0	197	15.3	168	26.5	392	25.0
35-39	1,059	10.6	3,211	10.8	28	6.1	92	7.2	66	10.4	190	12.1
40-44	276	2.8	793	2.7	6	1.3	22	1.7	24	3.8	44	2.8
45+	10	0.1	45	0.2	1	0.2	1	0.1	0	0.0	0	0.0
REPORTED DRINKING	264	2.7	972	3.3	8	1.8	19	1.5	4	0.6	14	0.9
REPORTED SMOKING	1,834	18.6	5,425	18.3	43	9.3	107	8.3	46	7.3	87	5.6
UNWED	3,293	33.1	9,675	32.5	208	45.0	562	43.7	188	29.7	421	26.9
EDUCATION												
<12 YEARS	1,355	14.0	3,970	13.7	58	12.9	141	11.1	92	15.1	199	13.0
12 YEARS	4,190	43.3	12,533	43.1	200	44.6	563	44.5	252	41.3	644	42.1
12+ YEARS	4,131	42.7	12,564	43.2	190	42.4	562	44.4	266	43.6	687	44.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	7,797	80.6	23,595	80.8	362	81.5	1,040	82.8	460	77.8	1,163	76.9
3RD TRIMESTER	411	4.2	1,217	4.2	11	2.5	41	3.3	35	5.9	76	5.0
NO PRENATAL CARE	41	0.4	139	0.5	3	0.7	7	0.6	4	0.7	11	0.7
APNCU INDEX												
ADEQUATE+	2,423	25.6	7,829	27.1	151	35.3	468	37.7	132	23.2	374	25.1
ADEQUATE	3,954	41.8	11,860	41.0	160	37.4	479	38.6	231	40.7	578	38.8
INTERMEDIATE	1,600	16.9	4,783	16.5	66	15.4	151	12.2	112	19.7	268	18.0
INADEQUATE	1,436	15.2	4,311	14.9	48	11.2	136	11.0	89	15.7	260	17.4
KESSNER INDEX												
ADEQUATE	6,566	69.4	20,015	69.1	312	72.9	939	75.7	381	66.5	977	65.3
INTERMEDIATE	2,448	25.9	7,580	26.2	102	23.8	254	20.5	153	26.7	432	28.9
INADEQUATE	411	4.3	1,217	4.2	11	2.6	41	3.3	35	6.1	76	5.1
C-SECTION BIRTHS	1,698	17.3	4,648	15.8	107	23.8	249	19.7	117	18.8	268	17.3
PRE-TERM BIRTHS	1,012	10.2	3,084	10.4	75	16.3	180	14.1	63	10.0	175	11.2
LOW BIRTHWEIGHT	559	5.6	1,720	5.8	53	11.5	138	10.8	49	7.8	119	7.6

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
ALEUTIANS EAST BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	26	9.6	62	8.9								
TEEN BIRTH RATE												
15-17	1	23.3 *	3	21.7 *								
18-19	2	111.1 *	3	35.3 *								
15-19	3	49.2 *	6	26.9 *								
FERTILITY RATE	26	55.2	62	46.3								
	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	26	100.0	62	100.0	6	23.1	13	21.0	19	73.1	47	75.8
FACILITY												
HOSPITAL	23	88.5	57	91.9	3	50.0	8	61.5	19	100.0	47	100.0
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	3	11.5	5	8.1	3	50.0	5	38.5	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	3	11.5	6	9.7	1	16.7	1	7.7	2	10.5	5	10.6
20-24	12	46.2	26	41.9	2	33.3	6	46.2	10	52.6	20	42.6
25-29	2	7.7	9	14.5	2	33.3	2	15.4	0	0.0	7	14.9
30-34	6	23.1	10	16.1	0	0.0	2	15.4	5	26.3	7	14.9
35-39	3	11.5	10	16.1	1	16.7	2	15.4	2	10.5	7	14.9
40-44	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	1	2.1
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	4.3	3	5.2	0	0.0	1	11.1	1	5.3	2	4.3
REPORTED SMOKING	11	44.0	24	39.3	0	0.0	0	0.0	11	57.9	24	51.1
UNWED	16	64.0	35	57.4	3	60.0	6	50.0	13	68.4	29	61.7
EDUCATION												
<12 YEARS	1	4.2	4	6.9	0	0.0	1	8.3	1	5.9	3	6.8
12 YEARS	15	62.5	37	63.8	2	33.3	5	41.7	12	70.6	31	70.5
12+ YEARS	8	33.3	17	29.3	4	66.7	6	50.0	4	23.5	10	22.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	21	80.8	51	82.3	6	100.0	12	92.3	14	73.7	37	78.7
3RD TRIMESTER	1	3.8	1	1.6	0	0.0	0	0.0	1	5.3	1	2.1
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	15	57.7	34	54.8	3	50.0	6	46.2	11	57.9	27	57.4
ADEQUATE	4	15.4	16	25.8	1	16.7	4	30.8	3	15.8	12	25.5
INTERMEDIATE	4	15.4	5	8.1	2	33.3	3	23.1	2	10.5	2	4.3
INADEQUATE	3	11.5	7	11.3	0	0.0	0	0.0	3	15.8	6	12.8
KESSNER INDEX												
ADEQUATE	20	76.9	48	77.4	5	83.3	10	76.9	14	73.7	37	78.7
INTERMEDIATE	5	19.2	13	21.0	1	16.7	3	23.1	4	21.1	9	19.1
INADEQUATE	1	3.8	1	1.6	0	0.0	0	0.0	1	5.3	1	2.1
C-SECTION BIRTHS	4	16.0	7	11.5	1	20.0	1	8.3	3	15.8	6	12.8
PRE-TERM BIRTHS	2	7.7	3	4.8	1	16.7	2	15.4	1	5.3	1	2.1
LOW BIRTHWEIGHT	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	1	2.1

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
ALEUTIANS WEST CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	38	7	115	7.1								
TEEN BIRTH RATE												
15-17	0	0.0	2	10.3 *								
18-19	1	30.3 *	6	28.0 *								
15-19	1	8.3 *	8	19.6 *								
FERTILITY RATE	38	36.2	115	36.2								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	2	100.0	4	100.0	2	100.0	2	50.0	0	0.0	0	0.0
TO RESIDENTS	38	100.0	115	100.0	17	44.7	60	52.2	15	39.5	35	30.4
FACILITY												
HOSPITAL	24	63.2	66	57.4	7	41.2	20	33.3	15	100.0	35	100.0
BIRTHING CENTER	1	2.6	6	5.2	1	5.9	6	10.0	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	2	1.7	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	13	34.2	41	35.7	9	52.9	34	56.7	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	1	2.9
15-19	1	2.7	8	7.1	1	6.3	3	5.2	0	0.0	3	8.6
20-24	8	21.6	19	16.8	2	12.5	8	13.8	6	40.0	10	28.6
25-29	9	24.3	23	20.4	5	31.3	13	22.4	4	26.7	8	22.9
30-34	10	27.0	32	28.3	4	25.0	15	25.9	2	13.3	7	20.0
35-39	8	21.6	27	23.9	4	25.0	18	31.0	3	20.0	6	17.1
40-44	1	2.7	3	2.7	0	0.0	1	1.7	0	0.0	0	0.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED SMOKING	8	21.6	26	23.9	2	11.8	9	16.1	6	40.0	16	45.7
UNWED	11	29.7	31	27.9	5	29.4	10	17.5	4	26.7	16	45.7
EDUCATION												
<12 YEARS	5	13.2	12	12.0	0	0.0	2	4.3	4	26.7	7	20.0
12 YEARS	19	50.0	46	46.0	10	58.8	18	38.3	7	46.7	19	54.3
12+ YEARS	14	36.8	42	42.0	7	41.2	27	57.4	4	26.7	9	25.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	30	85.7	88	80.7	13	76.5	44	74.6	13	92.9	30	88.2
3RD TRIMESTER	2	5.7	6	5.5	2	11.8	5	8.5	0	0.0	0	0.0
NO PRENATAL CARE	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	19	54.3	43	40.2	6	35.3	14	25.0	11	78.6	23	67.6
ADEQUATE	8	22.9	30	28.0	5	29.4	18	32.1	1	7.1	7	20.6
INTERMEDIATE	2	5.7	17	15.9	1	5.9	12	21.4	1	7.1	3	8.8
INADEQUATE	6	17.1	16	15.0	5	29.4	12	21.4	1	7.1	1	2.9
KESSNER INDEX												
ADEQUATE	26	74.3	69	63.9	12	70.6	31	54.4	11	78.6	27	79.4
INTERMEDIATE	7	20.0	32	29.6	3	17.6	21	36.8	3	21.4	7	20.6
INADEQUATE	2	5.7	6	5.6	2	11.8	5	8.8	0	0.0	0	0.0
C-SECTION BIRTHS	10	26.3	22	19.5	5	29.4	11	19.0	3	20.0	7	20.0
PRE-TERM BIRTHS	2	5.3	5	4.5	1	5.9	1	1.7	1	6.7	1	2.9
LOW BIRTHWEIGHT	0	0.0	3	2.7	0	0.0	0	0.0	0	0.0	0	0.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
MUNICIPALITY OF ANCHORAGE

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	4,114	15.8	12,570	16.2								
TEEN BIRTH RATE												
15-17	149	24.4	474	27.6								
18-19	321	93.4	911	87.6								
15-19	470	49.3	1,385	50.3								
FERTILITY RATE	4,114	66.5	12,570	69.1								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	5,260	100.0	15,805	100.0	3,226	61.3	10,226	64.7	1,228	23.3	3,528	22.3
TO RESIDENTS	4,114	100.0	12,570	100.0	2,775	67.5	8,935	71.1	575	14.0	1,685	13.4
FACILITY												
HOSPITAL	3,963	96.3	12,094	96.2	2,637	95.0	8,500	95.1	572	99.5	1,674	99.3
BIRTHING CENTER	80	1.9	247	2.0	75	2.7	235	2.6	2	0.3	6	0.4
HOME	45	1.1	165	1.3	42	1.5	149	1.7	0	0.0	3	0.2
OTHER	3	0.1	3	0.0	3	0.1	3	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	23	0.6	61	0.5	18	0.6	48	0.5	1	0.2	2	0.1
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	7	0.2	16	0.1	2	0.1	7	0.1	0	0.0	1	0.1
15-19	470	11.4	1,385	11.0	246	8.9	792	8.9	114	19.8	320	19.0
20-24	1,067	26.0	3,263	26.0	688	24.8	2,176	24.4	179	31.1	546	32.4
25-29	1,128	27.4	3,517	28.0	778	28.1	2,597	29.1	152	26.4	415	24.6
30-34	886	21.6	2,687	21.4	645	23.3	2,038	22.8	80	13.9	250	14.8
35-39	438	10.7	1,352	10.8	337	12.2	1,065	11.9	36	6.3	112	6.6
40-44	113	2.7	325	2.6	76	2.7	237	2.7	14	2.4	41	2.4
45+	2	0.0	22	0.2	1	0.0	21	0.2	0	0.0	0	0.0
REPORTED DRINKING	89	2.2	380	3.0	49	1.8	204	2.3	32	5.6	154	9.2
REPORTED SMOKING	599	14.7	1,846	14.8	344	12.5	1,094	12.3	184	32.3	595	35.6
UNWED	1,308	31.8	3,880	30.9	655	23.6	2,132	23.9	342	60.1	988	58.9
EDUCATION												
<12 YEARS	518	12.9	1,561	12.7	228	8.3	788	8.9	172	30.8	507	31.7
12 YEARS	1,475	36.6	4,531	36.8	951	34.6	3,088	34.9	242	43.3	697	43.6
12+ YEARS	2,034	50.5	6,226	50.5	1,571	57.1	4,976	56.2	145	25.9	394	24.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	3,434	86.4	10,651	86.5	2,429	89.4	7,800	88.4	450	79.8	1,340	81.1
3RD TRIMESTER	87	2.2	258	2.1	40	1.5	155	1.8	17	3.0	46	2.8
NO PRENATAL CARE	14	0.4	46	0.4	4	0.2	20	0.2	4	0.7	9	0.5
APNCU INDEX												
ADEQUATE+	1,133	29.9	4,021	33.2	802	31.1	3,017	34.8	125	22.3	372	22.7
ADEQUATE	1,800	47.5	5,645	46.6	1,285	49.9	4,216	48.7	256	45.7	701	42.8
INTERMEDIATE	510	13.4	1,410	11.7	321	12.5	869	10.0	92	16.4	321	19.6
INADEQUATE	336	8.9	980	8.1	165	6.4	537	6.2	83	14.8	234	14.3
KESSNER INDEX												
ADEQUATE	3,002	79.0	9,696	80.0	2,157	83.6	7,259	83.8	370	66.0	1,074	65.6
INTERMEDIATE	697	18.3	2,115	17.5	378	14.7	1,233	14.2	170	30.3	509	31.1
INADEQUATE	87	2.3	258	2.1	40	1.6	155	1.8	17	3.0	46	2.8
C-SECTION BIRTHS	750	18.6	2,085	16.8	525	19.4	1,542	17.5	58	10.1	171	10.2
PRE-TERM BIRTHS	429	10.5	1,344	10.7	262	9.5	871	9.8	61	10.6	214	12.7
LOW BIRTHWEIGHT	245	6.0	792	6.3	120	4.3	487	5.5	44	7.7	120	7.1

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
BETHEL CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	420	26.2	1,264	26.3								
TEEN BIRTH RATE												
15-17	21	45.7	61	45.4								
18-19	29	149.5	96	133.0								
15-19	50	76.5	157	76.0								
FERTILITY RATE	420	125.7	1,264	128.0								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	378	100.0	1,186	100.0	4	1.1	26	2.2	371	98.1	1,155	97.4
TO RESIDENTS	420	100.0	1,264	100.0	22	5.2	74	5.9	395	94.0	1,182	93.5
FACILITY												
HOSPITAL	412	98.1	1,229	97.2	20	90.9	66	89.2	389	98.5	1,155	97.7
BIRTHING CENTER	0	0.0	2	0.2	0	0.0	2	2.7	0	0.0	0	0.0
HOME	0	0.0	5	0.4	0	0.0	1	1.4	0	0.0	4	0.3
OTHER	5	1.2	21	1.7	0	0.0	0	0.0	5	1.3	21	1.8
OUTSIDE ALASKA	3	0.7	7	0.6	2	9.1	5	6.8	1	0.3	2	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	50	11.9	157	12.4	0	0.0	3	4.1	50	12.7	154	13.0
20-24	114	27.1	367	29.0	2	9.1	8	10.8	112	28.4	359	30.4
25-29	132	31.4	339	26.8	9	40.9	22	29.7	123	31.1	314	26.6
30-34	77	18.3	251	19.9	9	40.9	30	40.5	65	16.5	216	18.3
35-39	36	8.6	121	9.6	1	4.5	9	12.2	35	8.9	112	9.5
40-44	10	2.4	26	2.1	1	4.5	2	2.7	9	2.3	24	2.0
45+	1	0.2	3	0.2	0	0.0	0	0.0	1	0.3	3	0.3
REPORTED DRINKING	24	5.8	57	4.6	0	0.0	1	1.4	24	6.2	56	4.8
REPORTED SMOKING	96	23.0	234	18.6	2	9.1	7	9.5	94	24.0	227	19.3
UNWED	178	42.8	555	44.0	3	13.6	13	17.6	175	44.8	541	45.9
EDUCATION												
<12 YEARS	93	22.8	246	20.0	0	0.0	3	4.2	93	24.3	242	21.1
12 YEARS	252	61.8	806	65.7	4	18.2	15	21.1	247	64.5	787	68.6
12+ YEARS	63	15.4	175	14.3	18	81.8	53	74.6	43	11.2	119	10.4
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	261	62.7	869	70.2	18	81.8	60	81.1	241	61.6	803	69.5
3RD TRIMESTER	58	13.9	126	10.2	1	4.5	6	8.1	57	14.6	120	10.4
NO PRENATAL CARE	1	0.2	5	0.4	0	0.0	0	0.0	1	0.3	5	0.4
APNCU INDEX												
ADEQUATE+	61	14.8	171	14.0	4	19.0	21	28.8	57	14.7	149	13.0
ADEQUATE	98	23.8	280	22.9	9	42.9	25	34.2	88	22.7	253	22.2
INTERMEDIATE	86	20.9	330	27.0	4	19.0	15	20.5	80	20.7	310	27.1
INADEQUATE	165	40.1	437	35.7	4	19.0	12	16.4	161	41.6	425	37.2
KESSNER INDEX												
ADEQUATE	152	37.0	485	39.6	15	71.4	52	71.2	135	34.9	428	37.4
INTERMEDIATE	200	48.7	608	49.7	5	23.8	15	20.5	194	50.1	590	51.6
INADEQUATE	58	14.1	126	10.3	1	4.8	6	8.2	57	14.7	120	10.5
C-SECTION BIRTHS	30	7.3	91	7.3	4	19.0	9	12.9	26	6.7	81	6.9
PRE-TERM BIRTHS	48	11.4	155	12.3	0	0.0	5	6.8	48	12.2	150	12.7
LOW BIRTHWEIGHT	21	5.0	63	5.0	0	0.0	1	1.4	21	5.3	62	5.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
BRISTOL BAY BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	16	12.7	53	13.9								
TEEN BIRTH RATE												
15-17	1	30.3 *	4	38.5 *								
18-19	0	0.0	1	25.0 *								
15-19	1	19.2 *	5	34.7 *								
FERTILITY RATE	16	60.2	53	66.2								
	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1	100.0	1	100.0	1	100.0	1	100.0	0	0.0	0	0.0
TO RESIDENTS	16	100.0	53	100.0	10	62.5	38	71.7	6	37.5	15	28.3
FACILITY												
HOSPITAL	15	93.8	49	92.5	9	90.0	34	89.5	6	100.0	15	100.0
BIRTHING CENTER	0	0.0	1	1.9	0	0.0	1	2.6	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	1	6.3	1	1.9	1	10.0	1	2.6	0	0.0	0	0.0
OUTSIDE ALASKA	0	0.0	2	3.8	0	0.0	2	5.3	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	1	6.3	5	9.4	0	0.0	3	7.9	1	16.7	2	13.3
20-24	2	12.5	5	9.4	1	10.0	2	5.3	1	16.7	3	20.0
25-29	8	50.0	21	39.6	6	60.0	15	39.5	2	33.3	6	40.0
30-34	3	18.8	12	22.6	2	20.0	10	26.3	1	16.7	2	13.3
35-39	1	6.3	8	15.1	1	10.0	7	18.4	0	0.0	1	6.7
40-44	1	6.3	2	3.8	0	0.0	1	2.6	1	16.7	1	6.7
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	0	0.0	1	2.0	0	0.0	0	0.0	0	0.0	1	6.7
REPORTED SMOKING	3	18.8	11	21.2	0	0.0	4	10.8	3	50.0	7	46.7
UNWED	6	37.5	20	37.7	2	20.0	10	26.3	4	66.7	10	66.7
EDUCATION												
<12 YEARS	1	6.3	4	8.0	0	0.0	1	2.8	1	16.7	3	21.4
12 YEARS	8	50.0	25	50.0	6	60.0	18	50.0	2	33.3	7	50.0
12+ YEARS	7	43.8	21	42.0	4	40.0	17	47.2	3	50.0	4	28.6
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	14	87.5	45	86.5	9	90.0	32	86.5	5	83.3	13	86.7
3RD TRIMESTER	0	0.0	2	3.8	0	0.0	1	2.7	0	0.0	1	6.7
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	1	6.3	13	25.0	1	10.0	9	24.3	0	0.0	4	26.7
ADEQUATE	7	43.8	20	38.5	4	40.0	14	37.8	3	50.0	6	40.0
INTERMEDIATE	4	25.0	10	19.2	2	20.0	7	18.9	2	33.3	3	20.0
INADEQUATE	4	25.0	9	17.3	3	30.0	7	18.9	1	16.7	2	13.3
KESSNER INDEX												
ADEQUATE	10	62.5	36	69.2	7	70.0	26	70.3	3	50.0	10	66.7
INTERMEDIATE	6	37.5	14	26.9	3	30.0	10	27.0	3	50.0	4	26.7
INADEQUATE	0	0.0	2	3.8	0	0.0	1	2.7	0	0.0	1	6.7
C-SECTION BIRTHS	3	18.8	4	7.5	2	20.0	3	7.9	1	16.7	1	6.7
PRE-TERM BIRTHS	1	6.3	4	7.7	1	10.0	2	5.4	0	0.0	2	13.3
LOW BIRTHWEIGHT	0	0.0	1	1.9	0	0.0	0	0.0	0	0.0	1	6.7

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

DENALI BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	22	11.6	57	10.1								
TEEN BIRTH RATE												
15-17	0	0.0	1	5.5 *								
18-19	0	0.0	1	24.4 *								
15-19	0	0.0	2	9.0 *								
FERTILITY RATE	22	56.4	57	47.5								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1	100.0	1	100.0	1	100.0	1	100.0	0	0.0	0	0.0
TO RESIDENTS	22	100.0	57	100.0	19	86.4	51	89.5	1	4.5	2	3.5
FACILITY												
HOSPITAL	18	81.8	47	82.5	15	78.9	41	80.4	1	100.0	2	100.0
BIRTHING CENTER	2	9.1	8	14.0	2	10.5	8	15.7	0	0.0	0	0.0
HOME	1	4.5	1	1.8	1	5.3	1	2.0	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	1	4.5	1	1.8	1	5.3	1	2.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	**	**	**	**	**	**	**	**
15-19	0	0.0	2	3.5	**	**	**	**	**	**	**	**
20-24	2	9.1	9	15.8	**	**	**	**	**	**	**	**
25-29	8	36.4	16	28.1	**	**	**	**	**	**	**	**
30-34	6	27.3	15	26.3	**	**	**	**	**	**	**	**
35-39	3	13.6	11	19.3	**	**	**	**	**	**	**	**
40-44	3	13.6	4	7.0	**	**	**	**	**	**	**	**
45+	0	0.0	0	0.0	**	**	**	**	**	**	**	**
REPORTED DRINKING	0	0.0	1	1.8	**	**	**	**	**	**	**	**
REPORTED SMOKING	2	9.1	3	5.3	**	**	**	**	**	**	**	**
UNWED	6	27.3	12	21.1	**	**	**	**	**	**	**	**
EDUCATION												
<12 YEARS	1	4.8	6	10.7	**	**	**	**	**	**	**	**
12 YEARS	7	33.3	18	32.1	**	**	**	**	**	**	**	**
12+ YEARS	13	61.9	32	57.1	**	**	**	**	**	**	**	**
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	17	81.0	44	81.5	**	**	**	**	**	**	**	**
3RD TRIMESTER	1	4.8	2	3.7	**	**	**	**	**	**	**	**
NO PRENATAL CARE	0	0.0	0	0.0	**	**	**	**	**	**	**	**
APNCU INDEX												
ADEQUATE+	1	4.8	3	5.6	**	**	**	**	**	**	**	**
ADEQUATE	5	23.8	20	37.0	**	**	**	**	**	**	**	**
INTERMEDIATE	11	52.4	21	38.9	**	**	**	**	**	**	**	**
INADEQUATE	4	19.0	10	18.5	**	**	**	**	**	**	**	**
KESSNER INDEX												
ADEQUATE	8	38.1	27	50.0	**	**	**	**	**	**	**	**
INTERMEDIATE	12	57.1	25	46.3	**	**	**	**	**	**	**	**
INADEQUATE	1	4.8	2	3.7	**	**	**	**	**	**	**	**
C-SECTION BIRTHS	8	36.4	14	25.0	**	**	**	**	**	**	**	**
PRE-TERM BIRTHS	2	9.5	6	10.7	**	**	**	**	**	**	**	**
LOW BIRTHWEIGHT	0	0.0	2	3.5	**	**	**	**	**	**	**	**

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000

DILLINGHAM CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	91	18.5	292	20.4								
TEEN BIRTH RATE												
15-17	10	73.5	21	59.2								
18-19	9	272.7 *	24	135.6								
15-19	19	112.4	45	84.6								
FERTILITY RATE	91	93.0	292	101.0								
	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	57	100.0	191	100.0	2	3.5	10	5.2	55	96.5	179	93.7
TO RESIDENTS	91	100.0	292	100.0	8	8.8	36	12.3	82	90.1	252	86.3
FACILITY												
HOSPITAL	86	94.5	282	96.6	6	75.0	32	88.9	79	96.3	246	97.6
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	1	0.3	0	0.0	1	2.8	0	0.0	0	0.0
OTHER	2	2.2	4	1.4	0	0.0	0	0.0	2	2.4	4	1.6
OUTSIDE ALASKA	3	3.3	5	1.7	2	25.0	3	8.3	1	1.2	2	0.8
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	19	20.9	45	15.4	0	0.0	2	5.6	19	23.2	43	17.1
20-24	25	27.5	92	31.5	1	12.5	7	19.4	24	29.3	82	32.5
25-29	12	13.2	51	17.5	5	62.5	14	38.9	7	8.5	37	14.7
30-34	23	25.3	67	22.9	1	12.5	9	25.0	22	26.8	58	23.0
35-39	9	9.9	30	10.3	1	12.5	4	11.1	7	8.5	25	9.9
40-44	3	3.3	7	2.4	0	0.0	0	0.0	3	3.7	7	2.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	1.1	14	4.8	0	0.0	3	8.6	1	1.2	11	4.4
REPORTED SMOKING	28	30.8	116	39.9	0	0.0	5	14.3	28	34.1	111	44.0
UNWED	46	50.5	135	46.6	0	0.0	6	17.1	46	56.1	127	50.6
EDUCATION												
<12 YEARS	14	15.6	46	16.1	0	0.0	1	2.9	14	17.1	45	18.1
12 YEARS	54	60.0	169	59.1	3	42.9	12	35.3	51	62.2	157	63.1
12+ YEARS	22	24.4	71	24.8	4	57.1	21	61.8	17	20.7	47	18.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	55	61.8	190	66.7	7	87.5	32	88.9	47	58.8	157	63.8
3RD TRIMESTER	19	21.3	47	16.5	1	12.5	3	8.3	18	22.5	42	17.1
NO PRENATAL CARE	2	2.2	6	2.1	0	0.0	0	0.0	2	2.4	6	2.4
APNCU INDEX												
ADEQUATE+	15	16.5	58	20.2	0	0.0	7	19.4	15	18.3	51	20.6
ADEQUATE	21	23.1	76	26.5	6	75.0	18	50.0	14	17.1	57	23.0
INTERMEDIATE	18	19.8	52	18.1	1	12.5	6	16.7	17	20.7	46	18.5
INADEQUATE	35	38.5	95	33.1	1	12.5	5	13.9	34	41.5	88	35.5
KESSNER INDEX												
ADEQUATE	39	42.9	138	47.8	7	87.5	27	75.0	31	37.8	110	44.0
INTERMEDIATE	31	34.1	98	33.9	0	0.0	6	16.7	31	37.8	92	36.8
INADEQUATE	19	20.9	47	16.3	1	12.5	3	8.3	18	22.0	42	16.8
C-SECTION BIRTHS	7	7.8	20	6.9	3	37.5	7	20.0	4	4.9	13	5.2
PRE-TERM BIRTHS	13	14.3	34	11.7	0	0.0	2	5.6	13	15.9	32	12.7
LOW BIRTHWEIGHT	6	6.7	20	6.9	0	0.0	3	8.3	6	7.5	17	6.9

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000
FAIRBANKS NORTH STAR BOROUGH**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	1,536	18.5	4,390	17.6								
TEEN BIRTH RATE												
15-17	52	27.7	141	27.2								
18-19	107	89.8	304	84.0								
15-19	159	51.9	445	50.5								
FERTILITY RATE	1,536	77.9	4,390	74.9								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1,729	100.0	4,940	100.0	1,234	71.4	3,599	72.9	257	14.9	715	14.5
TO RESIDENTS	1,536	100.0	4,390	100.0	1,141	74.3	3,318	75.6	168	10.9	468	10.7
FACILITY												
HOSPITAL	1,477	96.2	4,190	95.4	1,087	95.3	3,137	94.5	167	99.4	465	99.4
BIRTHING CENTER	37	2.4	128	2.9	33	2.9	117	3.5	1	0.6	2	0.4
HOME	15	1.0	42	1.0	15	1.3	42	1.3	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	7	0.5	30	0.7	6	0.5	22	0.7	0	0.0	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	5	0.3	6	0.1	4	0.4	5	0.2	0	0.0	0	0.0
15-19	159	10.4	445	10.1	102	8.9	299	9.0	31	18.5	83	17.7
20-24	490	31.9	1,412	32.2	364	31.9	1,032	31.1	55	32.7	154	32.9
25-29	432	28.1	1,245	28.4	331	29.0	967	29.1	50	29.8	128	27.4
30-34	289	18.8	819	18.7	214	18.8	646	19.5	17	10.1	58	12.4
35-39	131	8.5	366	8.3	102	8.9	294	8.9	11	6.5	34	7.3
40-44	28	1.8	94	2.1	22	1.9	72	2.2	4	2.4	11	2.4
45+	2	0.1	3	0.1	2	0.2	3	0.1	0	0.0	0	0.0
REPORTED DRINKING	12	0.8	56	1.3	7	0.6	34	1.0	4	2.4	16	3.4
REPORTED SMOKING	214	14.0	563	12.9	150	13.2	407	12.3	46	27.5	122	26.1
UNWED	368	24.0	1,019	23.2	210	18.4	597	18.0	94	56.0	270	57.7
EDUCATION												
<12 YEARS	153	10.3	423	9.9	98	8.7	274	8.4	42	26.1	112	24.6
12 YEARS	708	47.8	1,881	43.8	532	47.5	1,388	42.4	73	45.3	200	44.0
12+ YEARS	619	41.8	1,989	46.3	491	43.8	1,608	49.2	46	28.6	143	31.4
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	1,159	77.1	3,332	77.0	887	79.4	2,567	78.4	101	62.3	311	68.5
3RD TRIMESTER	79	5.3	248	5.7	51	4.6	174	5.3	17	10.5	37	8.1
NO PRENATAL CARE	2	0.1	7	0.2	1	0.1	5	0.2	0	0.0	1	0.2
APNCU INDEX												
ADEQUATE+	332	22.1	1,064	24.6	239	21.4	789	24.1	41	25.3	107	23.5
ADEQUATE	627	41.7	1,704	39.4	491	44.0	1,333	40.7	47	29.0	142	31.2
INTERMEDIATE	272	18.1	761	17.6	199	17.8	568	17.3	26	16.0	95	20.9
INADEQUATE	271	18.0	792	18.3	187	16.7	581	17.7	48	29.6	110	24.2
KESSNER INDEX												
ADEQUATE	985	65.5	2,830	65.4	760	68.0	2,199	67.1	81	50.0	237	52.1
INTERMEDIATE	438	29.1	1,245	28.8	305	27.3	900	27.5	64	39.5	180	39.6
INADEQUATE	79	5.3	248	5.7	51	4.6	174	5.3	17	10.5	37	8.1
C-SECTION BIRTHS	254	16.8	669	15.4	187	16.6	506	15.4	35	20.8	80	17.1
PRE-TERM BIRTHS	143	9.4	420	9.6	103	9.1	297	9.0	23	14.0	67	14.5
LOW BIRTHWEIGHT	93	6.1	270	6.2	64	5.6	176	5.3	13	7.7	47	10.1

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

HAINES BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	19	7.9	66	9								
TEEN BIRTH RATE												
15-17	0	0.0	1	4.5 *								
18-19	2	117.6 *	7	95.9 *								
15-19	2	25.6 *	8	26.9 *								
FERTILITY RATE	19	40.8	66	44.9								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	2	100.0	3	100.0	2	100.0	2	66.7	0	0.0	1	33.3
TO RESIDENTS	19	100.0	66	100.0	16	84.2	43	65.2	2	10.5	16	24.2
FACILITY												
HOSPITAL	10	52.6	38	57.6	8	50.0	24	55.8	2	100.0	14	87.5
BIRTHING CENTER	7	36.8	16	24.2	7	43.8	15	34.9	0	0.0	1	6.3
HOME	0	0.0	1	1.5	0	0.0	1	2.3	0	0.0	0	0.0
OTHER	1	5.3	3	4.5	1	6.3	2	4.7	0	0.0	1	6.3
OUTSIDE ALASKA	1	5.3	8	12.1	0	0.0	1	2.3	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
15-19	2	10.5	8	12.1	**	**	4	9.3	**	**	3	18.8
20-24	5	26.3	18	27.3	**	**	7	16.3	**	**	10	62.5
25-29	3	15.8	12	18.2	**	**	8	18.6	**	**	2	12.5
30-34	2	10.5	14	21.2	**	**	13	30.2	**	**	0	0.0
35-39	7	36.8	13	19.7	**	**	11	25.6	**	**	1	6.3
40-44	0	0.0	1	1.5	**	**	0	0.0	**	**	0	0.0
45+	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
REPORTED DRINKING	0	0.0	2	3.5	**	**	1	2.4	**	**	1	6.7
REPORTED SMOKING	4	23.5	8	14.0	**	**	6	14.3	**	**	2	13.3
UNWED	7	38.9	21	35.6	**	**	12	27.9	**	**	9	56.3
EDUCATION												
<12 YEARS	1	5.6	4	6.9	**	**	1	2.4	**	**	3	18.8
12 YEARS	12	66.7	34	58.6	**	**	24	57.1	**	**	10	62.5
12+ YEARS	5	27.8	20	34.5	**	**	17	40.5	**	**	3	18.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	12	66.7	44	75.9	**	**	32	76.2	**	**	12	75.0
3RD TRIMESTER	1	5.6	2	3.4	**	**	0	0.0	**	**	2	12.5
NO PRENATAL CARE	0	0.0	1	1.7	**	**	1	2.4	**	**	0	0.0
APNCU INDEX												
ADEQUATE+	5	29.4	14	24.1	**	**	10	23.8	**	**	4	25.0
ADEQUATE	6	35.3	19	32.8	**	**	17	40.5	**	**	2	12.5
INTERMEDIATE	3	17.6	13	22.4	**	**	8	19.0	**	**	5	31.3
INADEQUATE	3	17.6	11	19.0	**	**	6	14.3	**	**	5	31.3
KESSNER INDEX												
ADEQUATE	10	58.8	29	50.0	**	**	24	57.1	**	**	5	31.3
INTERMEDIATE	6	35.3	26	44.8	**	**	17	40.5	**	**	9	56.3
INADEQUATE	1	5.9	2	3.4	**	**	0	0.0	**	**	2	12.5
C-SECTION BIRTHS	5	29.4	18	31.0	**	**	15	34.9	**	**	3	20.0
PRE-TERM BIRTHS	2	11.1	5	8.5	**	**	4	9.3	**	**	1	6.3
LOW BIRTHWEIGHT	1	5.6	3	5.2	**	**	3	7.1	**	**	0	0.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000
JUNEAU BOROUGH**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	409	13.3	1,199	13.2								
TEEN BIRTH RATE												
15-17	12	16.6	39	18.1								
18-19	34	88.3	85	70.7								
15-19	46	41.5	124	36.9								
FERTILITY RATE	409	58.5	1,199	59.4								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	423	100.0	1,254	100.0	293	69.3	900	71.8	86	20.3	252	20.1
TO RESIDENTS	409	100.0	1,199	100.0	289	70.7	861	71.8	76	18.6	231	19.3
FACILITY												
HOSPITAL	354	86.6	1,047	87.3	242	83.7	728	84.6	71	93.4	220	95.2
BIRTHING CENTER	30	7.3	79	6.6	24	8.3	68	7.9	4	5.3	6	2.6
HOME	12	2.9	47	3.9	11	3.8	42	4.9	1	1.3	4	1.7
OTHER	0	0.0	3	0.3	0	0.0	2	0.2	0	0.0	1	0.4
OUTSIDE ALASKA	13	3.2	23	1.9	12	4.2	21	2.4	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	2	0.2	0	0.0	0	0.0	0	0.0	2	0.9
15-19	46	11.2	124	10.3	29	10.0	62	7.2	13	17.1	51	22.1
20-24	96	23.5	267	22.3	67	23.2	186	21.6	21	27.6	60	26.0
25-29	103	25.2	325	27.1	66	22.8	236	27.4	24	31.6	63	27.3
30-34	95	23.2	274	22.9	73	25.3	213	24.7	8	10.5	33	14.3
35-39	52	12.7	166	13.8	43	14.9	132	15.3	6	7.9	17	7.4
40-44	16	3.9	39	3.3	10	3.5	30	3.5	4	5.3	5	2.2
45+	1	0.2	2	0.2	1	0.3	2	0.2	0	0.0	0	0.0
REPORTED DRINKING	10	2.6	31	2.7	7	2.6	22	2.7	2	2.6	7	3.1
REPORTED SMOKING	69	17.4	184	15.8	47	16.9	118	14.2	18	23.7	59	26.1
UNWED	137	33.7	368	30.8	71	24.8	188	22.0	53	69.7	151	65.4
EDUCATION												
<12 YEARS	43	11.2	118	10.3	20	7.2	50	6.0	21	29.2	60	27.6
12 YEARS	171	44.4	473	41.1	104	37.5	307	36.7	42	58.3	118	54.4
12+ YEARS	171	44.4	559	48.6	153	55.2	480	57.3	9	12.5	39	18.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	352	88.0	1,038	87.8	253	89.7	756	89.3	61	81.3	187	81.7
3RD TRIMESTER	8	2.0	22	1.9	5	1.8	13	1.5	2	2.7	7	3.1
NO PRENATAL CARE	2	0.5	2	0.2	2	0.7	2	0.2	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	104	26.4	287	24.6	87	30.7	230	27.2	10	14.5	36	16.4
ADEQUATE	139	35.3	432	37.0	103	36.4	333	39.4	20	29.0	57	25.9
INTERMEDIATE	111	28.2	322	27.5	67	23.7	205	24.3	29	42.0	86	39.1
INADEQUATE	38	9.6	126	10.8	24	8.5	75	8.9	10	14.5	41	18.6
KESSNER INDEX												
ADEQUATE	303	76.7	873	74.6	228	80.6	661	78.2	43	61.4	136	61.5
INTERMEDIATE	82	20.8	273	23.3	48	17.0	169	20.0	25	35.7	78	35.3
INADEQUATE	8	2.0	22	1.9	5	1.8	13	1.5	2	2.9	7	3.2
C-SECTION BIRTHS	114	28.1	304	25.5	81	28.3	234	27.3	18	24.0	39	17.0
PRE-TERM BIRTHS	33	8.1	113	9.5	19	6.6	69	8.0	9	11.8	28	12.1
LOW BIRTHWEIGHT	20	4.9	49	4.1	15	5.2	32	3.7	4	5.3	12	5.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
KENAI PENINSULA BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	596	12	1,915	13								
TEEN BIRTH RATE												
15-17	18	13.3	66	15.9								
18-19	46	81.4	149	81.8								
15-19	64	33.3	215	36.1								
FERTILITY RATE	596	59.5	1,915	62.4								
	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	508	100.0	1,652	100.0	455	89.6	1,471	89.0	35	6.9	124	7.5
TO RESIDENTS	596	100.0	1,915	100.0	529	88.8	1,674	87.4	46	7.7	171	8.9
FACILITY												
HOSPITAL	555	93.1	1,793	93.6	489	92.4	1,558	93.1	45	97.8	169	98.8
BIRTHING CENTER	18	3.0	40	2.1	18	3.4	38	2.3	0	0.0	1	0.6
HOME	19	3.2	65	3.4	18	3.4	64	3.8	1	2.2	1	0.6
OTHER	0	0.0	3	0.2	0	0.0	3	0.2	0	0.0	0	0.0
OUTSIDE ALASKA	4	0.7	14	0.7	4	0.8	11	0.7	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0
15-19	64	10.7	215	11.2	54	10.2	174	10.4	7	15.2	34	19.9
20-24	162	27.2	525	27.4	146	27.6	460	27.5	11	23.9	49	28.7
25-29	164	27.5	527	27.5	150	28.4	463	27.7	10	21.7	43	25.1
30-34	103	17.3	361	18.9	88	16.6	318	19.0	10	21.7	28	16.4
35-39	78	13.1	220	11.5	69	13.0	196	11.7	6	13.0	14	8.2
40-44	25	4.2	62	3.2	22	4.2	58	3.5	2	4.3	3	1.8
45+	0	0.0	3	0.2	0	0.0	3	0.2	0	0.0	0	0.0
REPORTED DRINKING	19	3.2	47	2.5	16	3.0	35	2.1	2	4.3	11	6.5
REPORTED SMOKING	109	18.4	374	19.6	97	18.4	303	18.1	11	23.9	60	35.3
UNWED	161	27.1	532	27.8	138	26.1	430	25.7	16	34.8	80	46.8
EDUCATION												
<12 YEARS	70	12.2	250	13.5	61	11.9	216	13.3	8	17.8	30	18.2
12 YEARS	249	43.2	835	45.0	221	43.2	712	43.7	19	42.2	92	55.8
12+ YEARS	257	44.6	772	41.6	229	44.8	702	43.1	18	40.0	43	26.1
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	461	80.2	1,473	79.2	409	80.4	1,294	79.7	38	82.6	128	76.6
3RD TRIMESTER	22	3.8	65	3.5	20	3.9	57	3.5	1	2.2	4	2.4
NO PRENATAL CARE	5	0.9	27	1.4	5	1.0	25	1.5	0	0.0	2	1.2
APNCU INDEX												
ADEQUATE+	135	23.8	471	25.2	116	23.1	417	25.5	14	30.4	43	25.7
ADEQUATE	265	46.7	851	45.6	237	47.1	741	45.4	19	41.3	76	45.5
INTERMEDIATE	91	16.0	259	13.9	81	16.1	230	14.1	9	19.6	22	13.2
INADEQUATE	72	12.7	258	13.8	64	12.7	220	13.5	4	8.7	24	14.4
KESSNER INDEX												
ADEQUATE	402	70.7	1,290	69.1	358	71.0	1,145	70.0	31	67.4	100	59.9
INTERMEDIATE	140	24.6	486	26.0	121	24.0	408	25.0	14	30.4	61	36.5
INADEQUATE	22	3.9	65	3.5	20	4.0	57	3.5	1	2.2	4	2.4
C-SECTION BIRTHS	122	20.6	311	16.3	109	20.8	280	16.8	9	19.6	21	12.4
PRE-TERM BIRTHS	56	9.4	193	10.1	49	9.3	166	10.0	4	8.7	20	11.7
LOW BIRTHWEIGHT	26	4.4	105	5.5	23	4.4	89	5.4	1	2.2	9	5.3

Note: Unknown responses are excluded from the denominator when calculating percentages.
 (1) Rate per 1,000 population.
 * Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 ** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

KETCHIKAN GATEWAY BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	193	13.7	576	13.7								
TEEN BIRTH RATE												
15-17	8	23.1 *	31	29.9								
18-19	21	128.8	44	82.9								
15-19	29	57.0	75	47.9								
FERTILITY RATE	193	63.8	576	64.1								
	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	278	100.0	846	100.0	178	64.0	572	67.6	87	31.3	230	27.2
TO RESIDENTS	193	100.0	576	100.0	140	72.5	412	71.5	39	20.2	124	21.5
FACILITY												
HOSPITAL	177	91.7	547	95.0	127	90.7	390	94.7	39	100.0	120	96.8
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	6	3.1	9	1.6	5	3.6	8	1.9	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	10	5.2	20	3.5	8	5.7	14	3.4	0	0.0	4	3.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	29	15.0	75	13.0	17	12.1	43	10.4	9	23.1	26	21.0
20-24	49	25.4	150	26.0	28	20.0	99	24.0	17	43.6	43	34.7
25-29	53	27.5	162	28.1	42	30.0	120	29.1	7	17.9	29	23.4
30-34	42	21.8	117	20.3	34	24.3	89	21.6	5	12.8	20	16.1
35-39	13	6.7	57	9.9	12	8.6	49	11.9	1	2.6	5	4.0
40-44	6	3.1	14	2.4	6	4.3	11	2.7	0	0.0	1	0.8
45+	1	0.5	1	0.2	1	0.7	1	0.2	0	0.0	0	0.0
REPORTED DRINKING	6	3.2	20	3.6	5	3.7	13	3.2	1	2.6	6	5.0
REPORTED SMOKING	42	21.9	143	24.9	31	22.3	97	23.6	9	23.1	41	33.1
UNWED	69	35.8	187	32.5	41	29.3	108	26.2	22	56.4	68	54.8
EDUCATION												
<12 YEARS	31	16.5	80	14.6	14	10.2	41	10.4	13	34.2	34	29.8
12 YEARS	81	43.1	245	44.8	55	40.1	165	41.7	22	57.9	64	56.1
12+ YEARS	76	40.4	222	40.6	68	49.6	190	48.0	3	7.9	16	14.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	147	84.0	464	87.2	113	86.9	346	89.4	24	72.7	87	81.3
3RD TRIMESTER	1	0.6	2	0.4	0	0.0	0	0.0	1	3.0	1	0.9
NO PRENATAL CARE	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	1.0
APNCU INDEX												
ADEQUATE+	56	32.4	135	25.7	46	35.4	91	23.6	7	21.9	32	30.8
ADEQUATE	89	51.4	271	51.5	67	51.5	209	54.3	17	53.1	47	45.2
INTERMEDIATE	14	8.1	82	15.6	11	8.5	69	17.9	2	6.3	8	7.7
INADEQUATE	14	8.1	37	7.0	6	4.6	16	4.2	6	18.8	16	15.4
KESSNER INDEX												
ADEQUATE	139	80.3	432	82.1	109	83.8	329	85.5	22	68.8	76	73.1
INTERMEDIATE	33	19.1	91	17.3	21	16.2	56	14.5	9	28.1	26	25.0
INADEQUATE	1	0.6	2	0.4	0	0.0	0	0.0	1	3.1	1	1.0
C-SECTION BIRTHS	25	13.0	82	14.2	20	14.3	64	15.5	3	7.7	11	8.9
PRE-TERM BIRTHS	23	12.2	56	9.9	16	11.6	37	9.1	5	13.2	13	10.7
LOW BIRTHWEIGHT	12	6.2	19	3.3	9	6.4	13	3.2	1	2.6	4	3.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

KODIAK ISLAND BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	233	16.7	746	17.9								
TEEN BIRTH RATE												
15-17	4	11.7 *	18	18.3								
18-19	10	65.8	51	113.3								
15-19	14	28.4	69	48.1								
FERTILITY RATE	233	76.6	746	83.9								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	216	100.0	685	100.0	136	63.0	412	60.1	31	14.4	107	15.6
TO RESIDENTS	233	100.0	746	100.0	139	59.7	444	59.5	44	18.9	133	17.8
FACILITY												
HOSPITAL	224	96.1	716	96.0	130	93.5	416	93.7	44	100.0	131	98.5
BIRTHING CENTER	0	0.0	1	0.1	0	0.0	1	0.2	0	0.0	0	0.0
HOME	8	3.4	20	2.7	8	5.8	19	4.3	0	0.0	1	0.8
OTHER	0	0.0	2	0.3	0	0.0	1	0.2	0	0.0	1	0.8
OUTSIDE ALASKA	1	0.4	7	0.9	1	0.7	7	1.6	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.8
15-19	14	6.0	69	9.2	8	5.8	31	7.0	5	11.4	22	16.5
20-24	64	27.5	170	22.8	36	25.9	94	21.2	14	31.8	35	26.3
25-29	54	23.2	199	26.7	34	24.5	119	26.8	10	22.7	40	30.1
30-34	60	25.8	173	23.2	38	27.3	114	25.7	8	18.2	20	15.0
35-39	31	13.3	100	13.4	18	12.9	62	14.0	4	9.1	11	8.3
40-44	10	4.3	34	4.6	5	3.6	24	5.4	3	6.8	4	3.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	1.3	20	2.7	0	0.0	8	1.8	3	7.5	11	8.5
REPORTED SMOKING	36	15.9	105	14.2	17	12.4	48	10.9	18	45.0	51	39.5
UNWED	55	23.6	187	25.1	20	14.4	59	13.3	17	38.6	68	51.1
EDUCATION												
<12 YEARS	33	14.3	92	12.5	12	8.7	40	9.0	7	15.9	20	15.3
12 YEARS	85	37.0	321	43.5	48	34.8	163	36.9	19	43.2	75	57.3
12+ YEARS	112	48.7	325	44.0	78	56.5	239	54.1	18	40.9	36	27.5
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	186	80.5	564	76.3	118	85.5	356	81.1	36	83.7	107	81.7
3RD TRIMESTER	8	3.5	34	4.6	4	2.9	14	3.2	1	2.3	7	5.3
NO PRENATAL CARE	0	0.0	4	0.5	0	0.0	3	0.7	0	0.0	1	0.8
APNCU INDEX												
ADEQUATE+	38	16.7	101	13.7	19	13.8	66	15.0	10	25.0	18	14.0
ADEQUATE	79	34.6	240	32.5	54	39.1	163	37.0	12	30.0	34	26.4
INTERMEDIATE	78	34.2	242	32.7	50	36.2	141	32.0	12	30.0	49	38.0
INADEQUATE	33	14.5	152	20.6	15	10.9	68	15.4	6	15.0	27	20.9
KESSNER INDEX												
ADEQUATE	152	66.7	431	58.3	98	71.0	292	66.2	29	72.5	72	55.8
INTERMEDIATE	68	29.8	270	36.5	36	26.1	132	29.9	10	25.0	49	38.0
INADEQUATE	8	3.5	34	4.6	4	2.9	14	3.2	1	2.5	7	5.4
C-SECTION BIRTHS	32	13.7	116	15.5	17	12.2	66	14.9	11	25.0	23	17.3
PRE-TERM BIRTHS	25	10.7	70	9.4	9	6.5	33	7.4	8	18.2	17	12.8
LOW BIRTHWEIGHT	12	5.2	50	6.7	2	1.4	21	4.8	3	6.8	7	5.3

Note: Unknown responses are excluded from the denominator when calculating percentages.
 (1) Rate per 1,000 population.
 * Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 ** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
LAKE AND PENINSULA BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	23	12.6	80	14.7								
TEEN BIRTH RATE												
15-17	2	32.8 *	5	29.8 *								
18-19	2	80.0 *	10	125.0								
15-19	4	46.5 *	15	60.5								
FERTILITY RATE	23	63.4	80	73.9								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1	100.0	1	100.0	0	0.0	0	0.0	1	100.0	1	100.0
TO RESIDENTS	23	100.0	80	100.0	7	30.4	22	27.5	15	65.2	56	70.0
FACILITY												
HOSPITAL	21	91.3	75	93.8	6	85.7	18	81.8	14	93.3	55	98.2
BIRTHING CENTER	1	4.3	4	5.0	1	14.3	4	18.2	0	0.0	0	0.0
HOME	1	4.3	1	1.3	0	0.0	0	0.0	1	6.7	1	1.8
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	4	17.4	15	18.8	0	0.0	0	0.0	4	26.7	15	26.8
20-24	7	30.4	24	30.0	2	28.6	6	27.3	4	26.7	16	28.6
25-29	7	30.4	21	26.3	3	42.9	6	27.3	4	26.7	15	26.8
30-34	2	8.7	7	8.8	0	0.0	4	18.2	2	13.3	3	5.4
35-39	3	13.0	10	12.5	2	28.6	5	22.7	1	6.7	5	8.9
40-44	0	0.0	3	3.8	0	0.0	1	4.5	0	0.0	2	3.6
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	2	9.1	7	8.9	0	0.0	3	13.6	2	14.3	4	7.3
REPORTED SMOKING	10	43.5	25	31.3	0	0.0	0	0.0	10	66.7	25	44.6
UNWED	10	43.5	36	45.0	0	0.0	0	0.0	10	66.7	36	64.3
EDUCATION												
<12 YEARS	5	21.7	19	24.4	1	14.3	1	4.5	4	26.7	18	33.3
12 YEARS	13	56.5	38	48.7	1	14.3	5	22.7	11	73.3	31	57.4
12+ YEARS	5	21.7	21	26.9	5	71.4	16	72.7	0	0.0	5	9.3
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	17	77.3	62	78.5	4	57.1	16	72.7	13	92.9	45	81.8
3RD TRIMESTER	0	0.0	2	2.5	0	0.0	1	4.5	0	0.0	1	1.8
NO PRENATAL CARE	1	4.3	1	1.3	0	0.0	0	0.0	1	6.7	1	1.9
APNCU INDEX												
ADEQUATE+	11	47.8	28	35.9	3	42.9	9	40.9	8	53.3	19	35.2
ADEQUATE	4	17.4	18	23.1	0	0.0	3	13.6	4	26.7	15	27.8
INTERMEDIATE	5	21.7	16	20.5	3	42.9	5	22.7	2	13.3	10	18.5
INADEQUATE	2	8.7	15	19.2	1	14.3	5	22.7	0	0.0	9	16.7
KESSNER INDEX												
ADEQUATE	13	56.5	42	53.8	2	28.6	11	50.0	11	73.3	31	57.4
INTERMEDIATE	9	39.1	33	42.3	5	71.4	10	45.5	3	20.0	21	38.9
INADEQUATE	0	0.0	2	2.6	0	0.0	1	4.5	0	0.0	1	1.9
C-SECTION BIRTHS	1	4.3	4	5.0	0	0.0	0	0.0	1	6.7	3	5.4
PRE-TERM BIRTHS	4	17.4	10	12.5	2	28.6	5	22.7	2	13.3	5	8.9
LOW BIRTHWEIGHT	3	13.0	6	7.5	2	28.6	4	18.2	1	6.7	2	3.6

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

MATANUSKA-SUSITNA BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	862	14.5	2,262	13.4								
TEEN BIRTH RATE												
15-17	25	14.7	79	15.0								
18-19	64	86.3	157	76.6								
15-19	89	36.4	236	32.2								
FERTILITY RATE	862	66.9	2,262	60.4								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	555	100.0	1,504	100.0	524	94.4	1,421	94.5	14	2.5	45	3.0
TO RESIDENTS	862	100.0	2,262	100.0	773	89.7	2,052	90.7	58	6.7	148	6.5
FACILITY												
HOSPITAL	757	87.8	1,969	87.0	673	87.1	1,769	86.2	56	96.6	145	98.0
BIRTHING CENTER	90	10.4	229	10.1	86	11.1	220	10.7	1	1.7	2	1.4
HOME	13	1.5	56	2.5	12	1.6	55	2.7	1	1.7	1	0.7
OTHER	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	2	0.2	7	0.3	2	0.3	7	0.3	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	1	0.1	3	0.1	1	0.1	2	0.1	0	0.0	1	0.7
15-19	89	10.3	236	10.4	79	10.2	202	9.8	9	15.5	28	18.9
20-24	223	25.9	598	26.4	201	26.0	553	26.9	18	31.0	37	25.0
25-29	251	29.1	656	29.0	223	28.8	596	29.0	15	25.9	41	27.7
30-34	175	20.3	430	19.0	160	20.7	392	19.1	12	20.7	27	18.2
35-39	94	10.9	264	11.7	85	11.0	239	11.6	3	5.2	11	7.4
40-44	28	3.2	71	3.1	23	3.0	64	3.1	1	1.7	3	2.0
45+	1	0.1	4	0.2	1	0.1	4	0.2	0	0.0	0	0.0
REPORTED DRINKING	15	1.8	44	2.0	13	1.7	39	1.9	1	1.8	4	2.7
REPORTED SMOKING	166	19.5	470	20.9	146	19.1	420	20.6	16	28.6	43	29.5
UNWED	255	29.6	644	28.5	220	28.5	559	27.2	27	46.6	72	48.6
EDUCATION												
<12 YEARS	103	12.4	282	12.7	89	11.9	238	11.8	10	17.5	34	23.3
12 YEARS	345	41.6	964	43.5	314	41.9	876	43.4	27	47.4	72	49.3
12+ YEARS	381	46.0	972	43.8	347	46.3	906	44.9	20	35.1	40	27.4
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	678	80.4	1,697	76.2	620	81.6	1,549	76.4	38	69.1	104	72.7
3RD TRIMESTER	25	3.0	124	5.6	19	2.5	113	5.6	3	5.5	6	4.2
NO PRENATAL CARE	2	0.2	6	0.3	1	0.1	4	0.2	1	1.8	2	1.4
APNCU INDEX												
ADEQUATE+	256	30.8	670	30.3	234	31.3	621	30.9	17	30.9	34	24.1
ADEQUATE	402	48.4	1,009	45.7	367	49.1	928	46.2	22	40.0	56	39.7
INTERMEDIATE	74	8.9	205	9.3	63	8.4	170	8.5	6	10.9	26	18.4
INADEQUATE	96	11.6	319	14.4	82	11.0	287	14.3	9	16.4	23	16.3
KESSNER INDEX												
ADEQUATE	622	74.9	1,558	70.5	571	76.4	1,436	71.4	34	61.8	85	60.3
INTERMEDIATE	181	21.8	521	23.6	156	20.9	457	22.7	17	30.9	48	34.0
INADEQUATE	25	3.0	124	5.6	19	2.5	113	5.6	3	5.5	6	4.3
C-SECTION BIRTHS	172	20.5	432	19.5	155	20.7	398	19.8	8	14.0	18	12.2
PRE-TERM BIRTHS	82	9.6	205	9.1	72	9.3	182	8.9	8	14.3	18	12.3
LOW BIRTHWEIGHT	58	6.7	131	5.8	50	6.5	116	5.7	7	12.1	12	8.1

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
NOME CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	191	20.8	614	22								
TEEN BIRTH RATE												
15-17	8	28.0 *	34	42.1								
18-19	27	300.0	70	202.3								
15-19	35	93.1	104	90.1								
FERTILITY RATE	191	103.1	614	109.7								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	91	100.0	325	100.0	7	7.7	14	4.3	82	90.1	307	94.5
TO RESIDENTS	191	100.0	614	100.0	28	14.7	77	12.5	161	84.3	529	86.2
FACILITY												
HOSPITAL	184	96.3	590	96.1	24	85.7	64	83.1	158	98.1	519	98.1
BIRTHING CENTER	2	1.0	3	0.5	1	3.6	1	1.3	1	0.6	2	0.4
HOME	1	0.5	4	0.7	1	3.6	2	2.6	0	0.0	2	0.4
OTHER	2	1.0	5	0.8	0	0.0	0	0.0	2	1.2	5	0.9
OUTSIDE ALASKA	2	1.0	12	2.0	2	7.1	10	13.0	0	0.0	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	1	0.5	6	1.0	0	0.0	0	0.0	1	0.6	6	1.1
15-19	35	18.3	104	16.9	1	3.6	4	5.2	34	21.1	99	18.7
20-24	53	27.7	174	28.3	4	14.3	11	14.3	48	29.8	161	30.4
25-29	51	26.7	164	26.7	8	28.6	20	26.0	43	26.7	140	26.5
30-34	31	16.2	99	16.1	7	25.0	26	33.8	23	14.3	72	13.6
35-39	18	9.4	58	9.4	6	21.4	12	15.6	12	7.5	46	8.7
40-44	2	1.0	8	1.3	2	7.1	3	3.9	0	0.0	5	0.9
45+	0	0.0	1	0.2	0	0.0	1	1.3	0	0.0	0	0.0
REPORTED DRINKING	15	7.9	49	8.1	1	3.6	3	4.1	14	8.8	46	8.8
REPORTED SMOKING	90	47.4	303	49.8	3	10.7	7	9.2	86	53.8	295	56.3
UNWED	103	54.2	359	58.7	6	21.4	18	23.4	97	60.6	340	64.5
EDUCATION												
<12 YEARS	46	24.2	136	22.8	2	7.1	4	5.4	44	27.5	131	25.4
12 YEARS	108	56.8	363	60.8	4	14.3	14	18.9	102	63.8	344	66.8
12+ YEARS	36	18.9	98	16.4	22	78.6	56	75.7	14	8.8	40	7.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	162	85.7	438	72.6	26	92.9	69	90.8	134	84.3	363	69.9
3RD TRIMESTER	7	3.7	65	10.8	0	0.0	2	2.6	7	4.4	62	11.9
NO PRENATAL CARE	2	1.1	7	1.2	0	0.0	0	0.0	2	1.3	7	1.3
APNCU INDEX												
ADEQUATE+	40	21.4	118	19.7	3	11.1	18	24.0	37	23.4	100	19.3
ADEQUATE	72	38.5	186	31.0	15	55.6	32	42.7	57	36.1	150	29.0
INTERMEDIATE	51	27.3	142	23.7	8	29.6	20	26.7	41	25.9	120	23.2
INADEQUATE	22	11.8	147	24.5	1	3.7	5	6.7	21	13.3	140	27.1
KESSNER INDEX												
ADEQUATE	128	68.4	321	53.1	21	77.8	56	74.7	106	67.1	262	50.3
INTERMEDIATE	50	26.7	211	34.9	6	22.2	17	22.7	43	27.2	190	36.5
INADEQUATE	7	3.7	65	10.8	0	0.0	2	2.7	7	4.4	62	11.9
C-SECTION BIRTHS	8	4.2	39	6.7	2	7.7	10	13.9	6	3.7	26	5.2
PRE-TERM BIRTHS	24	12.6	84	13.7	2	7.1	8	10.5	22	13.8	74	14.0
LOW BIRTHWEIGHT	7	3.7	28	4.6	1	3.6	3	3.9	6	3.7	23	4.4

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
NORTH SLOPE BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	158	21.4	446	20.2								
TEEN BIRTH RATE												
15-17	11	48.2	34	56.4								
18-19	16	158.4	41	117.5								
15-19	27	82.1	75	78.8								
FERTILITY RATE	158	99.4	446	96.0								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	36	100.0	138	100.0	0	0.0	3	2.2	33	91.7	119	86.2
TO RESIDENTS	158	100.0	446	100.0	13	8.2	37	8.3	130	82.3	371	83.2
FACILITY												
HOSPITAL	153	96.8	426	95.5	11	84.6	26	70.3	128	98.5	364	98.1
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	2	0.4	0	0.0	1	2.7	0	0.0	1	0.3
OTHER	3	1.9	7	1.6	0	0.0	0	0.0	2	1.5	6	1.6
OUTSIDE ALASKA	2	1.3	11	2.5	2	15.4	10	27.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	2	0.4	0	0.0	0	0.0	0	0.0	2	0.5
15-19	27	17.1	75	16.8	0	0.0	0	0.0	24	18.5	71	19.1
20-24	48	30.4	133	29.8	3	23.1	9	24.3	44	33.8	121	32.6
25-29	36	22.8	104	23.3	4	30.8	11	29.7	24	18.5	78	21.0
30-34	27	17.1	82	18.4	2	15.4	11	29.7	23	17.7	66	17.8
35-39	18	11.4	44	9.9	4	30.8	5	13.5	13	10.0	30	8.1
40-44	2	1.3	6	1.3	0	0.0	1	2.7	2	1.5	3	0.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	12	7.7	44	10.1	0	0.0	0	0.0	12	9.4	43	11.7
REPORTED SMOKING	67	42.9	193	43.9	2	16.7	3	8.6	63	48.8	184	50.1
UNWED	86	54.8	251	56.5	0	0.0	2	5.7	80	61.5	236	63.6
EDUCATION												
<12 YEARS	41	27.0	129	30.1	0	0.0	1	2.8	40	32.0	125	35.0
12 YEARS	90	59.2	227	52.9	7	53.8	13	36.1	76	60.8	200	56.0
12+ YEARS	21	13.8	73	17.0	6	46.2	22	61.1	9	7.2	32	9.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	110	71.9	337	76.9	11	84.6	32	88.9	87	68.5	279	76.0
3RD TRIMESTER	17	11.1	31	7.1	1	7.7	1	2.8	16	12.6	25	6.8
NO PRENATAL CARE	2	1.3	3	0.7	0	0.0	0	0.0	2	1.6	3	0.8
APNCU INDEX												
ADEQUATE+	34	22.1	90	20.5	5	41.7	11	31.4	27	20.9	74	20.1
ADEQUATE	47	30.5	128	29.2	4	33.3	15	42.9	38	29.5	105	28.5
INTERMEDIATE	31	20.1	108	24.6	2	16.7	4	11.4	25	19.4	91	24.7
INADEQUATE	40	26.0	110	25.1	1	8.3	5	14.3	37	28.7	96	26.0
KESSNER INDEX												
ADEQUATE	85	54.8	232	52.7	11	84.6	27	75.0	67	51.9	188	50.9
INTERMEDIATE	51	32.9	174	39.5	1	7.7	8	22.2	44	34.1	153	41.5
INADEQUATE	17	11.0	31	7.0	1	7.7	1	2.8	16	12.4	25	6.8
C-SECTION BIRTHS	19	12.4	44	10.1	2	20.0	5	16.1	12	9.4	33	8.9
PRE-TERM BIRTHS	18	11.5	58	13.1	1	7.7	1	2.7	14	10.9	54	14.6
LOW BIRTHWEIGHT	10	6.4	26	5.9	1	7.7	1	2.7	7	5.4	22	6.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

NORTHWEST ARCTIC BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	157	21.8	518	24.8								
TEEN BIRTH RATE												
15-17	11	46.4	36	58.5								
18-19	21	250.0	58	187.1								
15-19	32	99.7	94	101.6								
FERTILITY RATE	157	108.1	518	124.6								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	102	100.0	320	100.0	1	1.0	7	2.2	101	99.0	313	97.8
TO RESIDENTS	157	100.0	518	100.0	6	3.8	30	5.8	151	96.2	486	93.8
FACILITY												
HOSPITAL	154	98.1	507	97.9	6	100.0	28	93.3	148	98.0	477	98.1
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	1	0.6	1	0.2	0	0.0	0	0.0	1	0.7	1	0.2
OTHER	2	1.3	7	1.4	0	0.0	0	0.0	2	1.3	7	1.4
OUTSIDE ALASKA	0	0.0	3	0.6	0	0.0	2	6.7	0	0.0	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
15-19	32	20.4	94	18.1	1	16.7	1	3.3	31	20.5	93	19.1
20-24	44	28.0	144	27.8	0	0.0	3	10.0	44	29.1	141	29.0
25-29	36	22.9	129	24.9	3	50.0	11	36.7	33	21.9	117	24.1
30-34	26	16.6	90	17.4	2	33.3	12	40.0	24	15.9	78	16.0
35-39	14	8.9	40	7.7	0	0.0	1	3.3	14	9.3	38	7.8
40-44	5	3.2	18	3.5	0	0.0	1	3.3	5	3.3	17	3.5
45+	0	0.0	2	0.4	0	0.0	1	3.3	0	0.0	1	0.2
REPORTED DRINKING	17	10.8	79	15.4	0	0.0	0	0.0	17	11.3	79	16.4
REPORTED SMOKING	79	50.3	258	50.1	0	0.0	2	6.9	79	52.3	256	52.9
UNWED	94	61.0	325	63.4	2	33.3	6	21.4	92	62.2	319	66.0
EDUCATION												
<12 YEARS	49	35.0	138	29.2	1	20.0	1	3.4	48	35.6	137	31.1
12 YEARS	82	58.6	269	57.0	0	0.0	4	13.8	82	60.7	265	60.1
12+ YEARS	9	6.4	65	13.8	4	80.0	24	82.8	5	3.7	39	8.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	118	76.6	378	74.6	3	50.0	25	86.2	115	77.7	351	73.7
3RD TRIMESTER	11	7.1	23	4.5	1	16.7	1	3.4	10	6.8	22	4.6
NO PRENATAL CARE	2	1.3	4	0.8	0	0.0	0	0.0	2	1.3	4	0.8
APNCU INDEX												
ADEQUATE+	29	18.8	116	23.0	3	50.0	10	35.7	26	17.6	105	22.1
ADEQUATE	40	26.0	151	29.9	1	16.7	11	39.3	39	26.4	139	29.3
INTERMEDIATE	42	27.3	124	24.6	0	0.0	5	17.9	42	28.4	119	25.1
INADEQUATE	41	26.6	110	21.8	2	33.3	2	7.1	39	26.4	108	22.7
KESSNER INDEX												
ADEQUATE	75	48.4	266	52.6	3	50.0	21	75.0	72	48.3	243	51.1
INTERMEDIATE	67	43.2	213	42.1	2	33.3	6	21.4	65	43.6	207	43.5
INADEQUATE	11	7.1	23	4.5	1	16.7	1	3.6	10	6.7	22	4.6
C-SECTION BIRTHS	8	5.2	27	5.3	2	40.0	6	20.7	6	4.1	21	4.3
PRE-TERM BIRTHS	23	14.6	77	14.9	0	0.0	5	16.7	23	15.2	72	14.8
LOW BIRTHWEIGHT	11	7.1	31	6.0	0	0.0	3	10.0	11	7.3	28	5.8

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	85	13.8	260	13.3								
TEEN BIRTH RATE												
15-17	3	16.6 *	7	12.8 *								
18-19	3	50.0 *	20	98.0								
15-19	6	24.9 *	27	36.0								
FERTILITY RATE	85	67.8	260	65.6								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	4	100.0	12	100.0	3	75.0	9	75.0	1	25.0	3	25.0
TO RESIDENTS	85	100.0	260	100.0	35	41.2	130	50.0	49	57.6	126	48.5
FACILITY												
HOSPITAL	77	90.6	236	90.8	28	80.0	115	88.5	48	98.0	117	92.9
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	5	5.9	11	4.2	5	14.3	11	8.5	0	0.0	0	0.0
OTHER	1	1.2	3	1.2	0	0.0	0	0.0	1	2.0	3	2.4
OUTSIDE ALASKA	2	2.4	10	3.8	2	5.7	4	3.1	0	0.0	6	4.8
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	6	7.1	27	10.4	2	5.7	11	8.5	4	8.2	16	12.7
20-24	34	40.0	86	33.1	10	28.6	36	27.7	23	46.9	49	38.9
25-29	18	21.2	63	24.2	10	28.6	35	26.9	8	16.3	26	20.6
30-34	13	15.3	47	18.1	7	20.0	26	20.0	6	12.2	21	16.7
35-39	11	12.9	29	11.2	5	14.3	17	13.1	6	12.2	11	8.7
40-44	3	3.5	7	2.7	1	2.9	4	3.1	2	4.1	3	2.4
45+	0	0.0	1	0.4	0	0.0	1	0.8	0	0.0	0	0.0
REPORTED DRINKING	4	4.8	12	4.8	1	3.0	3	2.4	3	6.1	9	7.5
REPORTED SMOKING	20	23.8	67	26.0	8	23.5	30	23.4	12	24.5	37	29.4
UNWED	38	44.7	110	42.3	12	34.3	35	26.9	26	53.1	73	57.9
EDUCATION												
<12 YEARS	10	12.0	35	14.0	6	17.6	17	13.4	4	8.3	18	15.1
12 YEARS	46	55.4	137	54.8	15	44.1	59	46.5	30	62.5	75	63.0
12+ YEARS	27	32.5	78	31.2	13	38.2	51	40.2	14	29.2	26	21.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	57	73.1	173	74.6	19	63.3	84	72.4	37	78.7	85	75.9
3RD TRIMESTER	1	1.3	2	0.9	0	0.0	1	0.9	1	2.1	1	0.9
NO PRENATAL CARE	2	2.7	5	2.2	2	6.9	5	4.3	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	17	22.7	38	16.9	3	10.3	10	8.7	14	31.1	28	26.4
ADEQUATE	25	33.3	93	41.3	12	41.4	45	39.1	13	28.9	48	45.3
INTERMEDIATE	23	30.7	73	32.4	7	24.1	43	37.4	15	33.3	26	24.5
INADEQUATE	8	10.7	16	7.1	5	17.2	12	10.4	3	6.7	4	3.8
KESSNER INDEX												
ADEQUATE	45	60.0	131	58.2	14	48.3	61	53.0	30	66.7	68	64.2
INTERMEDIATE	27	36.0	87	38.7	13	44.8	48	41.7	14	31.1	37	34.9
INADEQUATE	1	1.3	2	0.9	0	0.0	1	0.9	1	2.2	1	0.9
C-SECTION BIRTHS	12	14.1	30	11.6	4	11.4	12	9.2	7	14.3	17	13.6
PRE-TERM BIRTHS	12	14.1	18	7.1	2	5.7	3	2.3	10	20.4	14	11.7
LOW BIRTHWEIGHT	4	4.7	13	5.0	2	5.7	5	3.9	2	4.1	7	5.6

Note: Unknown responses are excluded from the denominator when calculating percentages.
 (1) Rate per 1,000 population.
 * Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 ** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000
SITKA BOROUGH**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	130	14.7	356	13.6								
TEEN BIRTH RATE												
15-17	1	4.7 *	7	12.0 *								
18-19	10	103.1	18	53.4								
15-19	11	35.3	25	27.2								
FERTILITY RATE	130	67.2	356	63.3								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	137	100.0	396	100.0	80	58.4	239	60.4	45	32.8	134	33.8
TO RESIDENTS	130	100.0	356	100.0	83	63.8	243	68.3	37	28.5	93	26.1
FACILITY												
HOSPITAL	123	94.6	328	92.1	77	92.8	216	88.9	37	100.0	93	100.0
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	2	1.5	10	2.8	2	2.4	10	4.1	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	5	3.8	18	5.1	4	4.8	17	7.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	11	8.5	25	7.0	6	7.2	11	4.5	4	10.8	11	11.8
20-24	31	23.8	89	25.0	17	20.5	50	20.6	11	29.7	33	35.5
25-29	39	30.0	93	26.1	26	31.3	71	29.2	10	27.0	19	20.4
30-34	29	22.3	86	24.2	20	24.1	66	27.2	8	21.6	16	17.2
35-39	17	13.1	54	15.2	12	14.5	39	16.0	4	10.8	12	12.9
40-44	3	2.3	9	2.5	2	2.4	6	2.5	0	0.0	2	2.2
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	2.4	7	2.1	1	1.3	2	0.9	2	5.4	5	5.4
REPORTED SMOKING	22	16.9	56	15.7	10	12.0	28	11.5	11	29.7	26	28.0
UNWED	45	34.6	108	30.4	22	26.5	57	23.6	22	59.5	49	52.7
EDUCATION												
<12 YEARS	13	10.1	39	11.5	7	8.4	18	7.9	5	13.9	19	20.9
12 YEARS	40	31.0	115	33.8	19	22.9	60	26.2	17	47.2	46	50.5
12+ YEARS	76	58.9	186	54.7	57	68.7	151	65.9	14	38.9	26	28.6
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	107	85.6	286	82.9	71	89.9	203	87.1	28	77.8	68	73.9
3RD TRIMESTER	5	4.0	13	3.8	3	3.8	5	2.1	1	2.8	7	7.6
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	43	34.4	97	28.1	25	31.6	57	24.5	17	47.2	39	42.4
ADEQUATE	44	35.2	131	38.0	29	36.7	97	41.6	11	30.6	24	26.1
INTERMEDIATE	21	16.8	71	20.6	17	21.5	59	25.3	1	2.8	7	7.6
INADEQUATE	17	13.6	46	13.3	8	10.1	20	8.6	7	19.4	22	23.9
KESSNER INDEX												
ADEQUATE	102	81.6	254	73.6	69	87.3	181	77.7	28	77.8	63	68.5
INTERMEDIATE	18	14.4	78	22.6	7	8.9	47	20.2	7	19.4	22	23.9
INADEQUATE	5	4.0	13	3.8	3	3.8	5	2.1	1	2.8	7	7.6
C-SECTION BIRTHS	28	21.5	88	24.9	21	25.3	67	27.8	5	13.5	18	19.4
PRE-TERM BIRTHS	10	7.7	30	8.5	7	8.4	17	7.1	2	5.4	12	12.9
LOW BIRTHWEIGHT	3	2.3	15	4.3	3	3.7	8	3.4	0	0.0	7	7.5

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000

SKAGWAY-HOONAH-ANGOON CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	26	7.6	88	8.3								
TEEN BIRTH RATE												
15-17	1	11.1 *	2	6.6 *								
18-19	2	58.8 *	6	63.2 *								
15-19	3	24.2 *	8	20.0 *								
FERTILITY RATE	26	39.3	88	42.0								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1	100.0	4	100.0	0	0.0	1	25.0	1	100.0	3	75.0
TO RESIDENTS	26	100.0	88	100.0	8	30.8	40	45.5	14	53.8	42	47.7
FACILITY												
HOSPITAL	16	61.5	63	71.6	3	37.5	24	60.0	13	92.9	39	92.9
BIRTHING CENTER	3	11.5	11	12.5	3	37.5	11	27.5	0	0.0	0	0.0
HOME	0	0.0	1	1.1	0	0.0	1	2.5	0	0.0	0	0.0
OTHER	1	3.8	3	3.4	0	0.0	0	0.0	1	7.1	3	7.1
OUTSIDE ALASKA	6	23.1	10	11.4	2	25.0	4	10.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	1.1	0	0.0	0	0.0	0	0.0	1	2.4
15-19	3	11.5	8	9.1	1	12.5	4	10.0	2	14.3	4	9.5
20-24	5	19.2	24	27.3	2	25.0	9	22.5	3	21.4	15	35.7
25-29	7	26.9	28	31.8	1	12.5	14	35.0	4	28.6	10	23.8
30-34	3	11.5	9	10.2	2	25.0	6	15.0	1	7.1	3	7.1
35-39	6	23.1	13	14.8	1	12.5	5	12.5	4	28.6	7	16.7
40-44	2	7.7	5	5.7	1	12.5	2	5.0	0	0.0	2	4.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	5.0	4	5.2	0	0.0	0	0.0	1	7.1	4	9.5
REPORTED SMOKING	3	13.6	16	19.8	1	12.5	6	15.4	2	14.3	10	23.8
UNWED	9	40.9	32	39.0	2	25.0	9	22.5	7	50.0	23	54.8
EDUCATION												
<12 YEARS	5	23.8	15	18.8	2	25.0	4	10.3	3	23.1	11	26.8
12 YEARS	8	38.1	32	40.0	1	12.5	11	28.2	7	53.8	21	51.2
12+ YEARS	8	38.1	33	41.3	5	62.5	24	61.5	3	23.1	9	22.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	16	76.2	66	83.5	5	62.5	34	85.0	11	84.6	32	82.1
3RD TRIMESTER	0	0.0	1	1.3	0	0.0	1	2.5	0	0.0	0	0.0
NO PRENATAL CARE	1	4.8	1	1.3	0	0.0	0	0.0	1	7.7	1	2.6
APNCU INDEX												
ADEQUATE+	2	9.5	10	13.2	1	12.5	6	15.8	1	7.7	4	10.5
ADEQUATE	7	33.3	25	32.9	6	75.0	17	44.7	1	7.7	8	21.1
INTERMEDIATE	8	38.1	32	42.1	1	12.5	12	31.6	7	53.8	20	52.6
INADEQUATE	3	14.3	8	10.5	0	0.0	3	7.9	3	23.1	5	13.2
KESSNER INDEX												
ADEQUATE	8	38.1	45	59.2	4	50.0	28	73.7	4	30.8	17	44.7
INTERMEDIATE	12	57.1	29	38.2	4	50.0	9	23.7	8	61.5	20	52.6
INADEQUATE	0	0.0	1	1.3	0	0.0	1	2.6	0	0.0	0	0.0
C-SECTION BIRTHS	5	22.7	12	14.6	1	12.5	6	15.0	4	28.6	6	14.3
PRE-TERM BIRTHS	5	22.7	5	6.1	2	25.0	2	5.0	3	21.4	3	7.1
LOW BIRTHWEIGHT	1	4.5	1	1.2	1	12.5	1	2.5	0	0.0	0	0.0

Note: Unknown responses are excluded from the denominator when calculating percentages.
 (1) Rate per 1,000 population.
 * Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 ** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

SOUTHEAST FAIRBANKS CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	93	15.1	290	15.4								
TEEN BIRTH RATE												
15-17	2	11.8 *	4	7.5 *								
18-19	4	51.9 *	17	66.9								
15-19	6	24.3 *	21	26.6								
FERTILITY RATE	93	74.8	290	75.4								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	5	100.0	23	100.0	5	100.0	22	95.7	0	0.0	0	0.0
TO RESIDENTS	93	100.0	290	100.0	74	79.6	230	79.3	12	12.9	38	13.1
FACILITY												
HOSPITAL	79	84.9	248	85.5	61	82.4	191	83.0	11	91.7	36	94.7
BIRTHING CENTER	8	8.6	18	6.2	7	9.5	16	7.0	1	8.3	2	5.3
HOME	3	3.2	17	5.9	3	4.1	16	7.0	0	0.0	0	0.0
OTHER	2	2.2	4	1.4	2	2.7	4	1.7	0	0.0	0	0.0
OUTSIDE ALASKA	1	1.1	3	1.0	1	1.4	3	1.3	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	6	6.5	21	7.3	2	2.7	12	5.2	3	25.0	8	21.1
20-24	28	30.1	83	28.7	22	29.7	61	26.6	4	33.3	14	36.8
25-29	25	26.9	73	25.3	21	28.4	63	27.5	3	25.0	6	15.8
30-34	21	22.6	64	22.1	19	25.7	52	22.7	0	0.0	5	13.2
35-39	12	12.9	36	12.5	9	12.2	31	13.5	2	16.7	4	10.5
40-44	1	1.1	11	3.8	1	1.4	9	3.9	0	0.0	1	2.6
45+	0	0.0	1	0.3	0	0.0	1	0.4	0	0.0	0	0.0
REPORTED DRINKING	1	1.1	3	1.0	0	0.0	1	0.4	0	0.0	1	2.6
REPORTED SMOKING	16	17.2	37	12.8	9	12.2	24	10.5	6	50.0	12	31.6
UNWED	25	26.9	63	21.8	14	18.9	32	14.0	9	75.0	29	76.3
EDUCATION												
<12 YEARS	12	13.3	37	13.0	10	13.7	27	11.9	2	16.7	10	26.3
12 YEARS	46	51.1	142	49.8	36	49.3	108	47.6	10	83.3	25	65.8
12+ YEARS	32	35.6	106	37.2	27	37.0	92	40.5	0	0.0	3	7.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	54	58.1	164	57.3	43	58.1	131	57.7	7	58.3	18	48.6
3RD TRIMESTER	7	7.5	30	10.5	6	8.1	24	10.6	1	8.3	5	13.5
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	11	12.0	31	10.9	8	11.0	26	11.5	2	16.7	2	5.6
ADEQUATE	25	27.2	75	26.4	20	27.4	58	25.7	3	25.0	7	19.4
INTERMEDIATE	22	23.9	65	22.9	16	21.9	51	22.6	3	25.0	11	30.6
INADEQUATE	34	37.0	113	39.8	29	39.7	91	40.3	4	33.3	16	44.4
KESSNER INDEX												
ADEQUATE	36	39.1	103	36.3	29	39.7	83	36.7	5	41.7	10	27.8
INTERMEDIATE	49	53.3	151	53.2	38	52.1	119	52.7	6	50.0	21	58.3
INADEQUATE	7	7.6	30	10.6	6	8.2	24	10.6	1	8.3	5	13.9
C-SECTION BIRTHS	16	17.8	45	15.7	13	18.1	34	15.0	2	16.7	8	21.1
PRE-TERM BIRTHS	7	7.5	16	5.5	4	5.4	12	5.2	3	25.0	3	7.9
LOW BIRTHWEIGHT	4	4.3	13	4.5	4	5.4	11	4.8	0	0.0	1	2.6

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

VALDEZ-CORDOVA CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	116	11.4	380	12.3								
TEEN BIRTH RATE												
15-17	3	11.4 *	11	14.8								
18-19	11	97.3	39	90.5								
15-19	14	37.1	50	42.7								
FERTILITY RATE	116	54.8	380	58.9								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	35	100.0	131	100.0	27	77.1	112	85.5	6	17.1	11	8.4
TO RESIDENTS	116	100.0	380	100.0	79	68.1	283	74.5	28	24.1	76	20.0
FACILITY												
HOSPITAL	101	87.1	336	88.4	66	83.5	246	86.9	28	100.0	72	94.7
BIRTHING CENTER	5	4.3	16	4.2	4	5.1	13	4.6	0	0.0	2	2.6
HOME	4	3.4	11	2.9	4	5.1	10	3.5	0	0.0	1	1.3
OTHER	0	0.0	2	0.5	0	0.0	1	0.4	0	0.0	1	1.3
OUTSIDE ALASKA	6	5.2	15	3.9	5	6.3	13	4.6	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	1.3
15-19	14	12.1	50	13.2	6	7.6	29	10.2	8	28.6	19	25.0
20-24	27	23.3	88	23.2	19	24.1	65	23.0	6	21.4	17	22.4
25-29	31	26.7	100	26.3	24	30.4	75	26.5	5	17.9	21	27.6
30-34	30	25.9	89	23.4	19	24.1	68	24.0	6	21.4	13	17.1
35-39	10	8.6	40	10.5	7	8.9	34	12.0	3	10.7	5	6.6
40-44	4	3.4	12	3.2	4	5.1	12	4.2	0	0.0	0	0.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	5	4.5	12	3.3	4	5.3	9	3.3	1	3.6	3	4.0
REPORTED SMOKING	21	18.8	72	19.4	11	14.5	44	15.9	10	35.7	27	36.0
UNWED	33	28.9	112	29.7	18	23.1	66	23.5	14	50.0	41	53.9
EDUCATION												
<12 YEARS	8	7.1	36	9.8	3	3.9	16	5.8	5	18.5	18	25.0
12 YEARS	50	44.6	139	37.9	32	41.6	97	35.0	13	48.1	33	45.8
12+ YEARS	54	48.2	192	52.3	42	54.5	164	59.2	9	33.3	21	29.2
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	92	82.1	297	81.6	66	85.7	228	83.8	19	70.4	52	71.2
3RD TRIMESTER	4	3.6	13	3.6	1	1.3	9	3.3	2	7.4	3	4.1
NO PRENATAL CARE	0	0.0	3	0.8	0	0.0	2	0.7	0	0.0	1	1.4
APNCU INDEX												
ADEQUATE+	21	19.8	86	24.0	13	17.8	66	24.5	6	22.2	16	22.2
ADEQUATE	42	39.6	133	37.2	31	42.5	100	37.2	9	33.3	26	36.1
INTERMEDIATE	21	19.8	73	20.4	16	21.9	57	21.2	4	14.8	11	15.3
INADEQUATE	22	20.8	63	17.6	13	17.8	44	16.4	8	29.6	18	25.0
KESSNER INDEX												
ADEQUATE	62	57.9	223	62.1	45	61.6	175	65.1	13	48.1	37	51.4
INTERMEDIATE	41	38.3	120	33.4	27	37.0	83	30.9	12	44.4	31	43.1
INADEQUATE	4	3.7	13	3.6	1	1.4	9	3.3	2	7.4	3	4.2
C-SECTION BIRTHS	18	15.7	56	15.1	15	19.0	50	18.1	2	7.1	4	5.3
PRE-TERM BIRTHS	8	7.1	34	9.1	6	7.7	25	9.0	1	3.7	6	8.0
LOW BIRTHWEIGHT	4	3.5	25	6.6	3	3.8	21	7.4	0	0.0	2	2.6

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000

WADE HAMPTON CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	213	30.3	644	30.5								
TEEN BIRTH RATE												
15-17	23	89.1	47	70.5								
18-19	20	289.9	57	208.8								
15-19	43	131.5	104	110.6								
FERTILITY RATE	213	150.8	644	159.3								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	5	100.0	23	100.0	0	0.0	0	0.0	5	100.0	23	100.0
TO RESIDENTS	213	100.0	644	100.0	1	0.5	9	1.4	212	99.5	634	98.4
FACILITY												
HOSPITAL	209	98.1	622	96.6	1	100.0	6	66.7	208	98.1	615	97.0
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	3	1.4	18	2.8	0	0.0	0	0.0	3	1.4	18	2.8
OUTSIDE ALASKA	1	0.5	4	0.6	0	0.0	3	33.3	1	0.5	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
15-19	43	20.2	104	16.1	**	**	0	0.0	**	**	104	16.4
20-24	56	26.3	159	24.7	**	**	1	11.1	**	**	158	24.9
25-29	50	23.5	178	27.6	**	**	3	33.3	**	**	174	27.4
30-34	35	16.4	124	19.3	**	**	3	33.3	**	**	121	19.1
35-39	26	12.2	68	10.6	**	**	2	22.2	**	**	66	10.4
40-44	2	0.9	10	1.6	**	**	0	0.0	**	**	10	1.6
45+	1	0.5	1	0.2	**	**	0	0.0	**	**	1	0.2
REPORTED DRINKING	15	7.1	50	7.8	**	**	0	0.0	**	**	50	7.9
REPORTED SMOKING	65	30.5	145	22.6	**	**	0	0.0	**	**	145	22.9
UNWED	131	61.8	366	56.9	**	**	0	0.0	**	**	365	57.7
EDUCATION												
<12 YEARS	61	29.9	165	26.3	**	**	0	0.0	**	**	165	26.7
12 YEARS	126	61.8	400	63.8	**	**	1	12.5	**	**	398	64.4
12+ YEARS	17	8.3	62	9.9	**	**	7	87.5	**	**	55	8.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	105	50.2	407	64.4	**	**	7	77.8	**	**	399	64.1
3RD TRIMESTER	34	16.3	65	10.3	**	**	0	0.0	**	**	65	10.5
NO PRENATAL CARE	3	1.4	7	1.1	**	**	0	0.0	**	**	7	1.1
APNCU INDEX												
ADEQUATE+	11	5.3	37	5.9	**	**	1	11.1	**	**	36	5.8
ADEQUATE	33	15.8	109	17.4	**	**	3	33.3	**	**	106	17.2
INTERMEDIATE	56	26.8	199	31.7	**	**	2	22.2	**	**	197	31.9
INADEQUATE	106	50.7	276	43.9	**	**	3	33.3	**	**	272	44.0
KESSNER INDEX												
ADEQUATE	40	19.1	150	23.9	**	**	5	55.6	**	**	145	23.5
INTERMEDIATE	132	63.2	406	64.6	**	**	4	44.4	**	**	401	64.9
INADEQUATE	34	16.3	65	10.4	**	**	0	0.0	**	**	65	10.5
C-SECTION BIRTHS	11	5.2	40	6.2	**	**	2	22.2	**	**	38	6.0
PRE-TERM BIRTHS	22	10.3	82	12.7	**	**	0	0.0	**	**	82	12.9
LOW BIRTHWEIGHT	10	4.7	32	5.0	**	**	0	0.0	**	**	32	5.1

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:
2000 AND 1998-2000**

WRANGELL-PETERSBURG CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	84	12.6	254	12.1								
TEEN BIRTH RATE												
15-17	2	12.0 *	5	9.3 *								
18-19	6	109.1 *	14	77.8								
15-19	8	36.2 *	19	26.5								
FERTILITY RATE	84	64.0	254	61.4								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	39	100.0	103	100.0	26	66.7	75	72.8	13	33.3	24	23.3
TO RESIDENTS	84	100.0	254	100.0	53	63.1	179	70.5	28	33.3	63	24.8
FACILITY												
HOSPITAL	81	96.4	228	89.8	50	94.3	158	88.3	28	100.0	61	96.8
BIRTHING CENTER	0	0.0	3	1.2	0	0.0	3	1.7	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	1.6
OUTSIDE ALASKA	3	3.6	22	8.7	3	5.7	18	10.1	0	0.0	1	1.6
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	8	9.5	19	7.5	5	9.4	12	6.7	3	10.7	7	11.1
20-24	19	22.6	52	20.5	12	22.6	35	19.6	6	21.4	16	25.4
25-29	27	32.1	99	39.0	16	30.2	74	41.3	11	39.3	22	34.9
30-34	17	20.2	46	18.1	12	22.6	32	17.9	4	14.3	12	19.0
35-39	8	9.5	30	11.8	4	7.5	21	11.7	3	10.7	5	7.9
40-44	4	4.8	7	2.8	3	5.7	4	2.2	1	3.6	1	1.6
45+	1	1.2	1	0.4	1	1.9	1	0.6	0	0.0	0	0.0
REPORTED DRINKING	3	3.6	9	3.8	2	3.8	7	4.3	1	3.6	2	3.2
REPORTED SMOKING	18	21.4	43	17.3	6	11.3	24	13.6	10	35.7	17	27.0
UNWED	23	27.4	66	26.2	11	20.8	32	18.0	11	39.3	31	49.2
EDUCATION												
<12 YEARS	13	15.9	30	12.9	6	11.5	14	8.7	7	25.0	15	24.2
12 YEARS	34	41.5	97	41.8	19	36.5	66	41.0	14	50.0	30	48.4
12+ YEARS	35	42.7	105	45.3	27	51.9	81	50.3	7	25.0	17	27.4
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	67	80.7	203	82.9	46	86.8	148	85.1	19	70.4	48	78.7
3RD TRIMESTER	1	1.2	6	2.4	0	0.0	3	1.7	1	3.7	3	4.9
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	20	24.1	51	20.8	12	22.6	35	20.1	7	25.9	14	23.0
ADEQUATE	40	48.2	115	46.9	31	58.5	93	53.4	8	29.6	20	32.8
INTERMEDIATE	15	18.1	46	18.8	9	17.0	29	16.7	6	22.2	12	19.7
INADEQUATE	8	9.6	33	13.5	1	1.9	17	9.8	6	22.2	15	24.6
KESSNER INDEX												
ADEQUATE	62	74.7	172	70.2	42	79.2	126	72.4	18	66.7	40	65.6
INTERMEDIATE	20	24.1	67	27.3	11	20.8	45	25.9	8	29.6	18	29.5
INADEQUATE	1	1.2	6	2.4	0	0.0	3	1.7	1	3.7	3	4.9
C-SECTION BIRTHS	15	17.9	41	16.3	8	15.1	26	14.6	5	17.9	10	15.9
PRE-TERM BIRTHS	4	4.8	13	5.2	1	1.9	5	2.9	3	10.7	8	12.7
LOW BIRTHWEIGHT	1	1.2	3	1.2	1	1.9	3	1.7	0	0.0	0	0.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
YAKUTAT BOROUGH

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	8	9.9 *	18	7.8								
TEEN BIRTH RATE												
15-17	0	0.0	0	0.0								
18-19	1	250.0 *	1	43.5 *								
15-19	1	43.5 *	1	13.9 *								
FERTILITY RATE	8	56.3 *	18	42.1								

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	8	100.0	18	100.0	3	37.5	9	50.0	3	37.5	6	33.3
FACILITY												
HOSPITAL	8	100.0	18	100.0	3	100.0	9	100.0	3	100.0	6	100.0
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
15-19	1	12.5	1	5.6	**	**	0	0.0	**	**	1	16.7
20-24	4	50.0	6	33.3	**	**	2	22.2	**	**	2	33.3
25-29	0	0.0	4	22.2	**	**	3	33.3	**	**	1	16.7
30-34	2	25.0	3	16.7	**	**	2	22.2	**	**	0	0.0
35-39	0	0.0	2	11.1	**	**	0	0.0	**	**	2	33.3
40-44	1	12.5	2	11.1	**	**	2	22.2	**	**	0	0.0
45+	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
REPORTED DRINKING	0	0.0	1	5.6	**	**	0	0.0	**	**	1	16.7
REPORTED SMOKING	4	50.0	6	33.3	**	**	3	33.3	**	**	2	33.3
UNWED	5	62.5	10	55.6	**	**	5	55.6	**	**	5	83.3
EDUCATION												
<12 YEARS	1	14.3	1	6.3	**	**	0	0.0	**	**	1	16.7
12 YEARS	2	28.6	6	37.5	**	**	3	42.9	**	**	2	33.3
12+ YEARS	4	57.1	9	56.3	**	**	4	57.1	**	**	3	50.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	6	75.0	13	72.2	**	**	6	66.7	**	**	5	83.3
3RD TRIMESTER	0	0.0	1	5.6	**	**	1	11.1	**	**	0	0.0
NO PRENATAL CARE	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0
APNCU INDEX												
ADEQUATE+	2	25.0	3	16.7	**	**	0	0.0	**	**	2	33.3
ADEQUATE	2	25.0	5	27.8	**	**	4	44.4	**	**	1	16.7
INTERMEDIATE	2	25.0	4	22.2	**	**	1	11.1	**	**	2	33.3
INADEQUATE	2	25.0	6	33.3	**	**	4	44.4	**	**	1	16.7
KESSNER INDEX												
ADEQUATE	4	50.0	9	50.0	**	**	4	44.4	**	**	4	66.7
INTERMEDIATE	4	50.0	8	44.4	**	**	4	44.4	**	**	2	33.3
INADEQUATE	0	0.0	1	5.6	**	**	1	11.1	**	**	0	0.0
C-SECTION BIRTHS	4	50.0	5	29.4	**	**	2	22.2	**	**	3	60.0
PRE-TERM BIRTHS	1	12.5	1	5.6	**	**	0	0.0	**	**	0	0.0
LOW BIRTHWEIGHT	0	0.0	0	0.0	**	**	0	0.0	**	**	0	0.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

(1) Rate per 1,000 population.

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

** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 2 **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**
2000 AND 1998-2000
YUKON-KOYUKUK CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*	2000 NUMBER	2000 RATE*	1998-2000 NUMBER	1998-2000 RATE*
BIRTH RATES (1)												
CRUDE BIRTH RATE	113	17.2	341	17.6								
TEEN BIRTH RATE												
15-17	13	62.5	29	46.8								
18-19	13	171.1	35	166.7								
15-19	26	91.5	64	77.2								
FERTILITY RATE	113	90.8	341	93.6								
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	4	100.0	8	100.0	2	50.0	2	25.0	2	50.0	6	75.0
TO RESIDENTS	113	100.0	341	100.0	18	15.9	67	19.6	89	78.8	263	77.1
FACILITY												
HOSPITAL	104	92.0	320	93.8	13	72.2	55	82.1	87	97.8	256	97.3
BIRTHING CENTER	5	4.4	10	2.9	5	27.8	10	14.9	0	0.0	0	0.0
HOME	1	0.9	1	0.3	0	0.0	0	0.0	1	1.1	1	0.4
OTHER	1	0.9	6	1.8	0	0.0	0	0.0	1	1.1	6	2.3
OUTSIDE ALASKA	2	1.8	4	1.2	0	0.0	2	3.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	0.4
15-19	26	23.0	64	18.8	0	0.0	2	3.0	25	28.1	60	22.8
20-24	26	23.0	88	25.8	2	11.1	12	17.9	24	27.0	76	28.9
25-29	25	22.1	68	19.9	3	16.7	18	26.9	20	22.5	47	17.9
30-34	21	18.6	67	19.6	7	38.9	19	28.4	12	13.5	44	16.7
35-39	12	10.6	41	12.0	5	27.8	13	19.4	6	6.7	26	9.9
40-44	3	2.7	12	3.5	1	5.6	3	4.5	2	2.2	9	3.4
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	6	5.4	19	5.6	0	0.0	1	1.5	6	6.7	18	6.8
REPORTED SMOKING	31	27.9	96	28.5	1	5.6	8	12.3	30	33.7	88	33.5
UNWED	67	60.4	212	62.7	1	5.6	16	24.2	64	71.9	192	73.0
EDUCATION												
<12 YEARS	24	22.6	62	18.9	1	5.6	4	6.0	23	26.7	57	22.4
12 YEARS	61	57.5	179	54.6	6	33.3	20	29.9	53	61.6	155	61.0
12+ YEARS	21	19.8	87	26.5	11	61.1	43	64.2	10	11.6	42	16.5
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	56	52.8	215	65.2	13	72.2	49	75.4	39	46.4	158	61.7
3RD TRIMESTER	12	11.3	26	7.9	2	11.1	3	4.6	10	11.9	23	9.0
NO PRENATAL CARE	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	0.4
APNCU INDEX												
ADEQUATE+	9	8.5	36	10.9	1	5.6	6	9.2	7	8.3	29	11.3
ADEQUATE	22	20.8	76	23.0	10	55.6	28	43.1	12	14.3	48	18.7
INTERMEDIATE	24	22.6	99	29.9	3	16.7	19	29.2	20	23.8	77	30.0
INADEQUATE	51	48.1	119	36.0	4	22.2	12	18.5	45	53.6	102	39.7
KESSNER INDEX												
ADEQUATE	34	32.1	119	36.0	11	61.1	38	58.5	21	25.0	79	30.7
INTERMEDIATE	60	56.6	185	55.9	5	27.8	24	36.9	53	63.1	154	59.9
INADEQUATE	12	11.3	26	7.9	2	11.1	3	4.6	10	11.9	23	8.9
C-SECTION BIRTHS	14	12.6	38	11.2	3	16.7	7	10.6	10	11.2	29	11.0
PRE-TERM BIRTHS	9	8.2	38	11.2	1	5.6	3	4.5	7	8.0	33	12.6
LOW BIRTHWEIGHT	4	3.6	15	4.4	0	0.0	0	0.0	4	4.5	15	5.7

Note: Unknown responses are excluded from the denominator when calculating percentages.
 (1) Rate per 1,000 population.
 * Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
 ** Data suppressed for confidentiality concerns if total births to residents, by race, is less than five observations.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

AHTNA INCORPORATED

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	3	100.0	9	100.0	3	100.0	8	88.9	0	0.0	1	11.1
TO RESIDENTS	37	100.0	127	100.0	20	54.1	78	61.4	15	40.5	47	37.0
FACILITY												
HOSPITAL	28	75.7	101	79.5	12	60.0	56	71.8	15	100.0	44	93.6
BIRTHING CENTER	4	10.8	13	10.2	4	20.0	11	14.1	0	0.0	2	4.3
HOME	3	8.1	8	6.3	3	15.0	8	10.3	0	0.0	0	0.0
OTHER	0	0.0	2	1.6	0	0.0	1	1.3	0	0.0	1	2.1
OUTSIDE ALASKA	2	5.4	3	2.4	1	5.0	2	2.6	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	2.1
15-19	10	27.0	22	17.3	3	15.0	6	7.7	7	46.6	16	34.0
15-17	3	8.1	5	3.9	1	5.0	1	1.3	2	13.3	4	8.5
18-19	7	18.9	17	13.4	2	10.0	5	6.4	5	33.3	12	25.5
20-24	5	13.5	23	18.1	3	15.0	15	19.2	1	6.7	7	14.9
25-29	10	27.0	37	29.1	7	35.0	24	30.8	3	20.0	13	27.7
30-34	6	16.2	27	21.3	3	15.0	19	24.4	2	13.3	7	14.9
35-39	4	10.8	11	8.7	2	10.0	8	10.3	2	13.3	3	6.4
40-44	2	5.4	6	4.7	2	10.0	6	7.7	0	0.0	0	0.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	2	5.6	6	4.8	1	5.0	3	3.9	1	6.7	3	6.4
REPORTED SMOKING	7	19.4	26	21.1	3	15.0	14	18.4	4	26.7	12	26.1
UNWED	13	36.1	47	37.6	4	20.0	19	24.7	9	60.0	28	59.6
EDUCATION												
<12 YEARS	5	14.3	20	16.4	1	5.0	3	3.9	4	28.6	17	38.6
12 YEARS	17	48.6	47	38.5	9	45.0	29	37.7	7	50.0	17	38.6
12+ YEARS	13	37.1	55	45.1	10	50.0	45	58.4	3	21.4	10	22.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	30	85.7	100	83.3	18	94.7	65	89.0	11	73.3	34	73.9
3RD TRIMESTER	0	0.0	3	2.5	0	0.0	3	4.1	0	0.0	0	0.0
NO PRENATAL CARE	0	0.0	2	1.7	0	0.0	1	1.4	0	0.0	1	2.2
APNCU INDEX												
ADEQUATE+	6	17.6	26	21.7	1	5.6	14	19.2	4	26.7	11	23.9
ADEQUATE	15	44.1	43	35.8	8	44.4	25	34.2	7	46.7	18	39.1
INTERMEDIATE	5	14.7	24	20.0	4	22.2	19	26.0	1	6.7	5	10.9
INADEQUATE	8	23.5	25	20.8	5	27.8	14	19.2	3	20.0	11	23.9
KESSNER INDEX												
ADEQUATE	19	55.9	68	56.7	9	50.0	41	56.2	9	60.0	26	56.5
INTERMEDIATE	15	44.1	47	39.2	9	50.0	28	38.4	6	40.0	19	41.3
INADEQUATE	0	0.0	3	2.5	0	0.0	3	4.1	0	0.0	0	0.0
C-SECTION BIRTHS	5	13.5	17	13.4	4	20.0	15	19.2	1	6.7	2	4.3
PRE-TERM BIRTHS	2	5.4	11	8.7	1	5.0	5	6.4	1	6.7	6	12.8
LOW BIRTHWEIGHT	0	0.0	9	7.1	0	0.0	7	9.0	0	0.0	2	4.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

ALEUT CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	2	100.0	4	100.0	2	100.0	2	50.0	0	0.0	0	0.0
TO RESIDENTS	64	100.0	177	100.0	23	35.9	73	41.2	34	53.1	82	46.3
FACILITY												
HOSPITAL	47	73.4	123	69.5	10	43.5	28	38.4	34	100.0	82	100.0
BIRTHING CENTER	1	1.6	6	3.4	1	4.3	6	8.2	0	0.0	0	0.0
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	2	1.1	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	16	25.0	46	26.0	12	52.2	39	53.4	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.6	0	0.0	0	0.0	0	0.0	1	1.2
15-19	4	6.4	14	8.0	2	9.1	4	5.6	2	5.8	8	9.8
15-17	1	1.6	5	2.9	0	0.0	0	0.0	1	2.9	4	4.9
18-19	3	4.8	9	5.1	2	9.1	4	5.6	1	2.9	4	4.9
20-24	20	31.7	45	25.7	4	18.2	14	19.7	16	47.1	30	36.6
25-29	11	17.5	32	18.3	7	31.8	15	21.1	4	11.8	15	18.3
30-34	16	25.4	42	24.0	4	18.2	17	23.9	7	20.6	14	17.1
35-39	11	17.5	37	21.1	5	22.7	20	28.2	5	14.7	13	15.9
40-44	1	1.6	4	2.3	0	0.0	1	1.4	0	0.0	1	1.2
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	1.8	3	2.0	0	0.0	1	1.9	1	2.9	2	2.4
REPORTED SMOKING	19	30.6	50	29.4	2	9.1	9	13.2	17	50.0	40	48.8
UNWED	27	43.5	66	38.4	8	36.4	16	23.2	17	50.0	45	54.9
EDUCATION												
<12 YEARS	6	9.7	16	10.1	0	0.0	3	5.1	5	15.6	10	12.7
12 YEARS	34	54.8	83	52.5	12	52.2	23	39.0	19	59.4	50	63.3
12+ YEARS	22	35.5	59	37.3	11	47.8	33	55.9	8	25.0	19	24.1
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	51	83.6	139	81.3	19	82.6	56	77.8	27	81.8	67	82.7
3RD TRIMESTER	3	4.9	7	4.1	2	8.7	5	6.9	1	3.0	1	1.2
NO PRENATAL CARE	0	0.0	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	34	55.7	77	45.6	9	39.1	20	29.0	22	66.7	50	61.7
ADEQUATE	12	19.7	46	27.2	6	26.1	22	31.9	4	12.1	19	23.5
INTERMEDIATE	6	9.8	22	13.0	3	13.0	15	21.7	3	9.1	5	6.2
INADEQUATE	9	14.8	23	13.6	5	21.7	12	17.4	4	12.1	7	8.6
KESSNER INDEX												
ADEQUATE	46	75.4	117	68.8	17	73.9	41	58.6	25	75.8	64	79.0
INTERMEDIATE	12	19.7	45	26.5	4	17.4	24	34.3	7	21.2	16	19.8
INADEQUATE	3	4.9	7	4.1	2	8.7	5	7.1	1	3.0	1	1.2
C-SECTION BIRTHS	14	21.9	29	16.4	6	26.1	12	16.4	6	17.6	13	15.9
PRE-TERM BIRTHS	4	6.3	8	4.5	2	8.7	3	4.1	2	5.9	2	2.4
LOW BIRTHWEIGHT	0	0.0	4	2.3	0	0.0	0	0.0	0	0.0	1	1.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

ARCTIC SLOPE CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	36	100.0	138	100.0	0	0.0	3	2.2	33	91.7	119	86.2
TO RESIDENTS	158	100.0	446	100.0	13	8.2	37	8.3	130	82.3	371	83.2
FACILITY												
HOSPITAL	153	96.8	426	95.5	11	84.6	26	70.3	128	98.5	364	98.1
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	0	0.0	2	0.4	0	0.0	1	2.7	0	0.0	1	0.3
OTHER	3	1.9	7	1.6	0	0.0	0	0.0	2	1.5	6	1.6
OUTSIDE ALASKA	2	1.3	11	2.5	2	15.4	10	27.0	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	2	0.4	0	0.0	0	0.0	0	0.0	2	0.5
15-19	27	17.1	75	16.8	0	0.0	0	0.0	24	18.5	71	19.1
15-17	11	7.0	34	7.6	0	0.0	0	0.0	11	8.5	33	8.9
18-19	16	10.1	41	9.2	0	0.0	0	0.0	13	10.0	38	10.2
20-24	48	30.4	133	29.8	3	23.1	9	24.3	44	33.8	121	32.6
25-29	36	22.8	104	23.3	4	30.8	11	29.7	24	18.5	78	21.0
30-34	27	17.1	82	18.4	2	15.4	11	29.7	23	17.7	66	17.8
35-39	18	11.4	44	9.9	4	30.8	5	13.5	13	10.0	30	8.1
40-44	2	1.3	6	1.3	0	0.0	1	2.7	2	1.5	3	0.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	12	7.7	44	10.1	0	0.0	0	0.0	12	9.4	43	11.7
REPORTED SMOKING	67	42.9	193	43.9	2	16.7	3	8.6	63	48.8	184	50.1
UNWED	86	54.8	251	56.5	0	0.0	2	5.7	80	61.5	236	63.6
EDUCATION												
<12 YEARS	41	27.0	129	30.1	0	0.0	1	2.8	40	32.0	125	35.0
12 YEARS	90	59.2	227	52.9	7	53.8	13	36.1	76	60.8	200	56.0
12+ YEARS	21	13.8	73	17.0	6	46.2	22	61.1	9	7.2	32	9.0
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	110	71.9	337	76.9	11	84.6	32	88.9	87	68.5	279	76.0
3RD TRIMESTER	17	11.1	31	7.1	1	7.7	1	2.8	16	12.6	25	6.8
NO PRENATAL CARE	2	1.3	3	0.7	0	0.0	0	0.0	2	1.6	3	0.8
APNCU INDEX												
ADEQUATE+	34	22.1	90	20.5	5	41.7	11	31.4	27	20.9	74	20.1
ADEQUATE	47	30.5	128	29.2	4	33.3	15	42.9	38	29.5	105	28.5
INTERMEDIATE	31	20.1	108	24.6	2	16.7	4	11.4	25	19.4	91	24.7
INADEQUATE	40	26.0	110	25.1	1	8.3	5	14.3	37	28.7	96	26.0
KESSNER INDEX												
ADEQUATE	85	54.8	232	52.7	11	84.6	27	75.0	67	51.9	188	50.9
INTERMEDIATE	51	32.9	174	39.5	1	7.7	8	22.2	44	34.1	153	41.5
INADEQUATE	17	11.0	31	7.0	1	7.7	1	2.8	16	12.4	25	6.8
C-SECTION BIRTHS	19	12.0	44	9.9	2	15.4	5	13.5	12	9.2	33	8.9
PRE-TERM BIRTHS	18	11.4	58	13.0	1	7.7	1	2.7	14	10.8	54	14.6
LOW BIRTHWEIGHT	10	6.3	26	5.8	1	7.7	1	2.7	7	5.4	22	5.9

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

BERING STRAITS NATIVE CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	91	100.0	325	100.0	7	7.7	14	4.3	82	90.1	307	94.5
TO RESIDENTS	191	100.0	614	100.0	28	14.7	77	12.5	161	84.3	529	86.2
FACILITY												
HOSPITAL	184	96.3	590	96.1	24	85.7	64	83.1	158	98.1	519	98.1
BIRTHING CENTER	2	1.0	3	0.5	1	3.6	1	1.3	1	0.6	2	0.4
HOME	1	0.5	4	0.7	1	3.6	2	2.6	0	0.0	2	0.4
OTHER	2	1.0	5	0.8	0	0.0	0	0.0	2	1.2	5	0.9
OUTSIDE ALASKA	2	1.0	12	2.0	2	7.1	10	13.0	0	0.0	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	1	0.5	6	1.0	0	0.0	0	0.0	1	0.6	6	1.1
15-19	35	18.3	104	16.9	1	3.6	4	5.2	34	21.1	99	18.8
15-17	8	4.2	34	5.5	0	0.0	2	2.6	8	5.0	31	5.9
18-19	27	14.1	70	11.4	1	3.6	2	2.6	26	16.1	68	12.9
20-24	53	27.7	174	28.3	4	14.3	11	14.3	48	29.8	161	30.4
25-29	51	26.7	164	26.7	8	28.6	20	26.0	43	26.7	140	26.5
30-34	31	16.2	99	16.1	7	25.0	26	33.8	23	14.3	72	13.6
35-39	18	9.4	58	9.4	6	21.4	12	15.6	12	7.5	46	8.7
40-44	2	1.0	8	1.3	2	7.1	3	3.9	0	0.0	5	0.9
45+	0	0.0	1	0.2	0	0.0	1	1.3	0	0.0	0	0.0
REPORTED DRINKING	15	7.9	49	8.1	1	3.6	3	4.1	14	8.8	46	8.8
REPORTED SMOKING	90	47.4	303	49.8	3	10.7	7	9.2	86	53.8	295	56.3
UNWED	103	54.2	359	58.7	6	21.4	18	23.4	97	60.6	340	64.5
EDUCATION												
<12 YEARS	46	24.2	136	22.8	2	7.1	4	5.4	44	27.5	131	25.4
12 YEARS	108	56.8	363	60.8	4	14.3	14	18.9	102	63.8	344	66.8
12+ YEARS	36	18.9	98	16.4	22	78.6	56	75.7	14	8.8	40	7.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	162	85.7	438	72.6	26	92.9	69	90.8	134	84.3	363	69.9
3RD TRIMESTER	7	3.7	65	10.8	0	0.0	2	2.6	7	4.4	62	11.9
NO PRENATAL CARE	2	1.1	7	1.2	0	0.0	0	0.0	2	1.3	7	1.3
APNCU INDEX												
ADEQUATE+	40	21.4	118	19.7	3	11.1	18	24.0	37	23.4	100	19.3
ADEQUATE	72	38.5	186	31.0	15	55.6	32	42.7	57	36.1	150	29.0
INTERMEDIATE	51	27.3	142	23.7	8	29.6	20	26.7	41	25.9	120	23.2
INADEQUATE	22	11.8	147	24.5	1	3.7	5	6.7	21	13.3	140	27.1
KESSNER INDEX												
ADEQUATE	128	68.4	321	53.1	21	77.8	56	74.7	106	67.1	262	50.3
INTERMEDIATE	50	26.7	211	34.9	6	22.2	17	22.7	43	27.2	190	36.5
INADEQUATE	7	3.7	65	10.8	0	0.0	2	2.7	7	4.4	62	11.9
C-SECTION BIRTHS	8	4.2	39	6.4	2	7.1	10	13.0	6	3.7	26	4.9
PRE-TERM BIRTHS	24	12.6	84	13.7	2	7.1	8	10.4	22	13.7	74	14.0
LOW BIRTHWEIGHT	7	3.7	28	4.6	1	3.6	3	3.9	6	3.7	23	4.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

BRISTOL BAY NATIVE CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	59	100.0	193	100.0	3	5.1	11	5.7	56	94.9	180	93.3
TO RESIDENTS	126	100.0	415	100.0	21	16.7	86	20.7	103	81.7	323	77.8
FACILITY												
HOSPITAL	119	94.4	400	96.4	18	85.7	78	90.7	99	96.1	316	97.8
BIRTHING CENTER	0	0.0	1	0.2	0	0.0	1	1.2	0	0.0	0	0.0
HOME	1	0.8	2	0.5	0	0.0	1	1.2	1	1.0	1	0.3
OTHER	3	2.4	5	1.2	1	4.8	1	1.2	2	1.9	4	1.2
OUTSIDE ALASKA	3	2.4	7	1.7	2	9.5	5	5.8	1	1.0	2	0.6
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	24	19.0	65	15.6	0	0.0	5	5.9	24	23.3	60	18.5
15-17	13	10.3	30	7.2	0	0.0	4	4.7	13	12.6	26	8.0
18-19	11	8.7	35	8.4	0	0.0	1	1.2	11	10.7	34	10.5
20-24	34	27.0	119	28.7	4	19.0	13	15.1	29	28.2	101	31.3
25-29	25	19.8	90	21.7	12	57.1	32	37.2	13	12.6	58	18.0
30-34	28	22.2	84	20.2	3	14.3	21	24.4	25	24.3	63	19.5
35-39	11	8.7	45	10.8	2	9.5	13	15.1	8	7.8	31	9.6
40-44	4	3.2	12	2.9	0	0.0	2	2.3	4	3.9	10	3.1
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	2.4	22	5.4	0	0.0	6	7.2	3	2.9	16	5.0
REPORTED SMOKING	41	32.5	152	36.8	0	0.0	9	10.7	41	39.8	143	44.3
UNWED	62	49.2	191	46.2	2	9.5	16	18.8	60	58.3	173	53.7
EDUCATION												
<12 YEARS	20	16.0	69	17.1	1	5.0	3	3.7	19	18.4	66	20.8
12 YEARS	74	59.2	231	57.2	9	45.0	34	41.5	64	62.1	195	61.5
12+ YEARS	31	24.8	104	25.7	10	50.0	45	54.9	20	19.4	56	17.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	85	69.1	292	71.9	19	90.5	75	88.2	65	65.0	215	68.0
3RD TRIMESTER	19	15.4	50	12.3	1	4.8	4	4.7	18	18.0	44	13.9
NO PRENATAL CARE	3	2.4	7	1.7	0	0.0	0	0.0	3	2.9	7	2.2
APNCU INDEX												
ADEQUATE+	24	19.0	94	23.1	1	4.8	20	23.5	23	22.3	74	23.3
ADEQUATE	32	25.4	114	28.0	10	47.6	35	41.2	21	20.4	78	24.6
INTERMEDIATE	27	21.4	77	18.9	6	28.6	17	20.0	21	20.4	59	18.6
INADEQUATE	40	31.7	115	28.3	4	19.0	13	15.3	35	34.0	99	31.2
KESSNER INDEX												
ADEQUATE	61	48.4	213	52.1	15	71.4	61	71.8	45	43.7	151	47.3
INTERMEDIATE	43	34.1	139	34.0	5	23.8	20	23.5	37	35.9	117	36.7
INADEQUATE	19	15.1	50	12.2	1	4.8	4	4.7	18	17.5	44	13.8
C-SECTION BIRTHS	11	8.7	28	6.7	5	23.8	10	11.6	6	5.8	17	5.3
PRE-TERM BIRTHS	18	14.3	48	11.6	3	14.3	9	10.5	15	14.6	39	12.1
LOW BIRTHWEIGHT	9	7.1	27	6.5	2	9.5	7	8.1	7	6.8	20	6.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

CALISTA CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	383	100.0	1,209	100.0	4	1.0	26	2.2	376	98.2	1,178	97.4
TO RESIDENTS	633	100.0	1,908	100.0	23	3.6	83	4.4	607	95.9	1,816	95.2
FACILITY												
HOSPITAL	621	98.1	1,851	97.0	21	91.3	72	86.7	597	98.4	1,770	97.5
BIRTHING CENTER	0	0.0	2	0.1	0	0.0	2	2.4	0	0.0	0	0.0
HOME	0	0.0	5	0.3	0	0.0	1	1.2	0	0.0	4	0.2
OTHER	8	1.3	39	2.0	0	0.0	0	0.0	8	1.3	39	2.1
OUTSIDE ALASKA	4	0.6	11	0.6	2	8.7	8	9.6	2	0.3	3	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	93	14.7	261	13.7	0	0.0	3	3.6	93	15.3	258	14.2
15-17	44	7.0	108	5.7	0	0.0	1	1.2	44	7.2	107	5.9
18-19	49	7.7	153	8.0	0	0.0	2	2.4	49	8.1	151	8.3
20-24	170	26.9	526	27.6	2	8.7	9	10.8	168	27.7	517	28.5
25-29	182	28.8	517	27.1	10	43.5	25	30.1	172	28.3	488	26.9
30-34	112	17.7	375	19.7	9	39.1	33	39.8	100	16.5	337	18.6
35-39	62	9.8	189	9.9	1	4.3	11	13.3	61	10.0	178	9.8
40-44	12	1.9	36	1.9	1	4.3	2	2.4	11	1.8	34	1.9
45+	2	0.3	4	0.2	0	0.0	0	0.0	2	0.3	4	0.2
REPORTED DRINKING	39	6.2	107	5.7	0	0.0	1	1.3	39	6.5	106	5.9
REPORTED SMOKING	161	25.6	379	20.0	2	8.7	7	8.4	159	26.3	372	20.6
UNWED	309	49.2	921	48.4	3	13.0	13	15.7	306	50.8	906	50.0
EDUCATION												
<12 YEARS	154	25.2	411	22.2	0	0.0	3	3.8	154	26.3	407	23.0
12 YEARS	378	61.8	1,206	65.0	4	17.4	16	20.3	373	63.7	1,185	67.1
12+ YEARS	80	13.1	237	12.8	19	82.6	60	75.9	59	10.1	174	9.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	366	58.6	1,276	68.2	18	78.3	67	80.7	346	57.8	1,202	67.6
3RD TRIMESTER	92	14.7	191	10.2	1	4.3	6	7.2	91	15.2	185	10.4
NO PRENATAL CARE	4	0.6	12	0.6	0	0.0	0	0.0	4	0.7	12	0.7
APNCU INDEX												
ADEQUATE+	72	11.6	208	11.2	4	18.2	22	26.8	68	11.4	185	10.5
ADEQUATE	131	21.1	389	21.0	9	40.9	28	34.1	121	20.3	359	20.4
INTERMEDIATE	142	22.9	529	28.6	4	18.2	17	20.7	136	22.9	507	28.8
INADEQUATE	271	43.7	713	38.5	5	22.7	15	18.3	266	44.7	697	39.6
KESSNER INDEX												
ADEQUATE	192	31.0	635	34.3	15	68.2	57	69.5	175	29.4	573	32.5
INTERMEDIATE	332	53.5	1,014	54.8	6	27.3	19	23.2	325	54.6	991	56.3
INADEQUATE	92	14.8	191	10.3	1	4.5	6	7.3	91	15.3	185	10.5
C-SECTION BIRTHS	41	6.5	131	6.9	4	17.4	11	13.3	37	6.1	119	6.6
PRE-TERM BIRTHS	70	11.1	237	12.4	0	0.0	5	6.0	70	11.5	232	12.8
LOW BIRTHWEIGHT	31	4.9	95	5.0	0	0.0	1	1.2	31	5.1	94	5.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

CHUGACH ALASKA CORPORATION

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	34	100.0	125	100.0	25	73.5	105	84.0	6	17.6	10	8.0
TO RESIDENTS	129	100.0	499	100.0	93	72.1	338	67.7	25	19.4	132	26.5
FACILITY												
HOSPITAL	122	94.6	473	94.8	87	93.5	315	93.2	25	100.0	131	99.2
BIRTHING CENTER	1	0.8	9	1.8	0	0.0	8	2.4	0	0.0	0	0.0
HOME	1	0.8	3	0.6	1	1.1	2	0.6	0	0.0	1	0.8
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	5	3.9	14	2.8	5	5.4	13	3.8	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	10	7.7	54	10.8	6	6.5	30	8.9	3	12.0	21	15.9
15-17	3	2.3	17	3.4	1	1.1	7	2.1	1	4.0	8	6.1
18-19	7	5.4	37	7.4	5	5.4	23	6.8	2	8.0	13	9.8
20-24	32	24.8	128	25.7	23	24.7	86	25.4	7	28.0	36	27.3
25-29	28	21.7	125	25.1	22	23.7	77	22.8	4	16.0	41	31.1
30-34	33	25.6	108	21.6	23	24.7	79	23.4	6	24.0	21	15.9
35-39	22	17.1	68	13.6	17	18.3	53	15.7	3	12.0	10	7.6
40-44	4	3.1	16	3.2	2	2.2	13	3.8	2	8.0	3	2.3
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	4	3.2	23	4.7	4	4.5	14	4.2	0	0.0	9	6.9
REPORTED SMOKING	28	22.2	119	24.0	19	21.1	57	17.1	9	36.0	59	44.7
UNWED	38	29.7	164	32.9	26	28.3	89	26.4	10	40.0	68	51.5
EDUCATION												
<12 YEARS	11	8.7	49	10.2	7	7.7	25	7.6	3	12.5	21	16.9
12 YEARS	48	38.1	187	38.9	32	35.2	112	33.8	10	41.7	63	50.8
12+ YEARS	67	53.2	245	50.9	52	57.1	194	58.6	11	45.8	40	32.3
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	101	80.2	395	81.6	76	83.5	268	81.7	17	70.8	104	80.6
3RD TRIMESTER	6	4.8	16	3.3	2	2.2	9	2.7	2	8.3	5	3.9
NO PRENATAL CARE	0	0.0	4	0.8	0	0.0	4	1.2	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	27	23.1	115	24.2	20	23.5	84	25.8	5	20.8	27	21.3
ADEQUATE	47	40.2	197	41.4	37	43.5	134	41.2	8	33.3	52	40.9
INTERMEDIATE	23	19.7	90	18.9	17	20.0	58	17.8	5	20.8	27	21.3
INADEQUATE	20	17.1	70	14.7	11	12.9	45	13.8	6	25.0	21	16.5
KESSNER INDEX												
ADEQUATE	74	62.7	315	66.0	59	69.4	228	70.2	11	45.8	72	56.7
INTERMEDIATE	38	32.2	142	29.8	24	28.2	84	25.8	11	45.8	50	39.4
INADEQUATE	6	5.1	16	3.4	2	2.4	9	2.8	2	8.3	5	3.9
C-SECTION BIRTHS	25	19.4	79	15.8	21	22.6	69	20.4	3	12.0	8	6.1
PRE-TERM BIRTHS	11	8.5	55	11.0	8	8.6	34	10.1	1	4.0	15	11.4
LOW BIRTHWEIGHT	8	6.2	36	7.2	6	6.5	27	8.0	1	4.0	7	5.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000**COOK INLET REGIONAL CORPORATION**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	6,321	100.0	18,958	100.0	4,204	66.5	13,117	69.2	1,277	20.2	3,697	19.5
TO RESIDENTS	5,528	100.0	16,517	100.0	4,049	73.2	12,544	75.9	667	12.1	1,901	11.5
FACILITY												
HOSPITAL	5,230	94.6	15,628	94.6	3,770	93.1	11,712	93.4	661	99.1	1,885	99.2
BIRTHING CENTER	189	3.4	515	3.1	180	4.4	492	3.9	3	0.4	9	0.5
HOME	77	1.4	286	1.7	72	1.8	268	2.1	2	0.3	5	0.3
OTHER	3	0.1	7	0.0	3	0.1	7	0.1	0	0.0	0	0.0
OUTSIDE ALASKA	29	0.5	81	0.5	24	0.6	65	0.5	1	0.1	2	0.1
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	8	0.1	20	0.1	3	0.1	10	0.1	0	0.0	2	0.1
15-19	617	11.1	1,810	11.0	376	9.3	1,161	9.3	128	19.1	364	19.1
15-17	189	3.4	608	3.7	94	2.3	346	2.8	49	7.3	149	7.8
18-19	428	7.7	1,202	7.3	282	7.0	815	6.5	79	11.8	215	11.3
20-24	1,442	26.1	4,324	26.2	1,028	25.4	3,154	25.1	206	30.9	606	31.9
25-29	1,538	27.8	4,643	28.1	1,148	28.4	3,635	29.0	175	26.2	466	24.5
30-34	1,155	20.9	3,436	20.8	886	21.9	2,722	21.7	100	15.0	290	15.3
35-39	597	10.8	1,802	10.9	482	11.9	1,478	11.8	43	6.4	129	6.8
40-44	164	3.0	448	2.7	121	3.0	352	2.8	15	2.2	44	2.3
45+	4	0.1	30	0.2	3	0.1	29	0.2	0	0.0	0	0.0
REPORTED DRINKING	122	2.2	454	2.8	77	1.9	270	2.2	35	5.3	160	8.5
REPORTED SMOKING	860	15.7	2,617	16.0	576	14.3	1,790	14.3	208	31.5	654	34.7
UNWED	1,707	30.9	4,958	30.1	1,002	24.8	3,080	24.6	380	57.5	1,085	57.3
EDUCATION												
<12 YEARS	683	12.7	2,060	12.7	373	9.4	1,230	9.9	188	28.9	551	30.4
12 YEARS	2,055	38.1	6,236	38.6	1,478	37.1	4,633	37.4	284	43.7	814	44.9
12+ YEARS	2,650	49.2	7,876	48.7	2,131	53.5	6,523	52.7	178	27.4	448	24.7
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	4,536	84.8	13,633	84.3	3,432	86.7	10,548	85.4	517	79.2	1,486	79.9
3RD TRIMESTER	132	2.5	442	2.7	78	2.0	323	2.6	21	3.2	54	2.9
NO PRENATAL CARE	21	0.4	76	0.5	10	0.3	46	0.4	5	0.8	13	0.7
APNCU INDEX												
ADEQUATE+	1,515	29.4	5,112	32.0	1,147	30.2	4,028	33.0	153	23.6	427	23.2
ADEQUATE	2,447	47.5	7,400	46.4	1,875	49.3	5,828	47.8	291	44.8	789	42.8
INTERMEDIATE	669	13.0	1,836	11.5	461	12.1	1,252	10.3	105	16.2	348	18.9
INADEQUATE	499	9.7	1,530	9.6	309	8.1	1,034	8.5	95	14.6	267	14.5
KESSNER INDEX												
ADEQUATE	3,996	77.5	12,391	77.6	3,064	80.5	9,753	80.0	428	65.8	1,198	64.9
INTERMEDIATE	1,010	19.6	3,060	19.2	653	17.2	2,076	17.0	196	30.2	580	31.4
INADEQUATE	132	2.6	442	2.8	78	2.0	323	2.6	21	3.2	54	2.9
C-SECTION BIRTHS	1,033	18.7	2,791	16.9	780	19.3	2,189	17.5	73	10.9	204	10.7
PRE-TERM BIRTHS	562	10.2	1,710	10.4	380	9.4	1,205	9.6	72	10.8	237	12.5
LOW BIRTHWEIGHT	325	5.9	1,008	6.1	190	4.7	679	5.4	51	7.6	134	7.0

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

DOYON LIMITED

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	1,739	100.0	4,972	100.0	1,242	71.4	3,624	72.9	259	14.9	721	14.5
TO RESIDENTS	1,763	100.0	5,073	100.0	1,251	71.0	3,661	72.2	270	15.3	771	15.2
FACILITY												
HOSPITAL	1,678	95.2	4,802	94.7	1,176	94.0	3,421	93.4	266	98.5	759	98.4
BIRTHING CENTER	52	2.9	163	3.2	47	3.8	150	4.1	2	0.7	4	0.5
HOME	20	1.1	61	1.2	19	1.5	59	1.6	1	0.4	1	0.1
OTHER	3	0.2	10	0.2	2	0.2	4	0.1	1	0.4	6	0.8
OUTSIDE ALASKA	10	0.6	37	0.7	7	0.6	27	0.7	0	0.0	1	0.1
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	5	0.3	7	0.1	4	0.3	5	0.1	0	0.0	1	0.1
15-19	191	10.8	532	10.5	104	8.3	315	8.6	59	21.9	151	19.6
15-17	67	3.8	175	3.5	31	2.5	90	2.5	24	8.9	60	7.8
18-19	124	7.0	357	7.0	73	5.8	225	6.1	35	13.0	91	11.8
20-24	546	31.0	1,593	31.4	389	31.1	1,114	30.4	84	31.1	245	31.8
25-29	490	27.8	1,400	27.6	362	28.9	1,061	29.0	73	27.0	181	23.5
30-34	337	19.1	963	19.0	246	19.7	728	19.9	29	10.7	108	14.0
35-39	157	8.9	452	8.9	117	9.4	345	9.4	19	7.0	64	8.3
40-44	35	2.0	121	2.4	27	2.2	88	2.4	6	2.2	21	2.7
45+	2	0.1	4	0.1	2	0.2	4	0.1	0	0.0	0	0.0
REPORTED DRINKING	19	1.1	79	1.6	7	0.6	37	1.0	10	3.7	35	4.6
REPORTED SMOKING	263	15.0	699	13.8	162	13.0	442	12.1	82	30.5	222	28.8
UNWED	465	26.4	1,305	25.8	230	18.4	655	17.9	167	61.9	492	63.8
EDUCATION												
<12 YEARS	190	11.2	528	10.7	109	8.9	309	8.6	68	26.2	181	24.2
12 YEARS	822	48.5	2,220	44.8	580	47.2	1,531	42.4	136	52.3	380	50.7
12+ YEARS	684	40.3	2,209	44.6	541	44.0	1,770	49.0	56	21.5	188	25.1
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	1,285	74.6	3,750	75.2	959	78.2	2,785	77.1	147	56.8	487	65.0
3RD TRIMESTER	99	5.7	306	6.1	59	4.8	201	5.6	28	10.8	65	8.7
NO PRENATAL CARE	2	0.1	8	0.2	1	0.1	5	0.1	0	0.0	2	0.3
APNCU INDEX												
ADEQUATE+	353	20.5	1,134	22.7	249	20.3	824	22.8	50	19.3	138	18.4
ADEQUATE	679	39.4	1,873	37.5	526	42.9	1,436	39.8	62	23.9	197	26.3
INTERMEDIATE	328	19.0	944	18.9	228	18.6	657	18.2	49	18.9	183	24.4
INADEQUATE	360	20.9	1,033	20.7	222	18.1	689	19.1	98	37.8	230	30.7
KESSNER INDEX												
ADEQUATE	1,063	61.7	3,075	61.6	808	65.9	2,342	64.8	107	41.3	326	43.5
INTERMEDIATE	558	32.4	1,605	32.1	358	29.2	1,065	29.5	124	47.9	357	47.6
INADEQUATE	99	5.7	306	6.1	59	4.8	201	5.6	28	10.8	65	8.7
C-SECTION BIRTHS	291	16.5	763	15.0	210	16.8	558	15.2	47	17.4	117	15.2
PRE-TERM BIRTHS	161	9.1	480	9.5	110	8.8	318	8.7	33	12.2	103	13.4
LOW BIRTHWEIGHT	101	5.7	300	5.9	68	5.4	189	5.2	17	6.3	63	8.2

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000

KONIAG INCORPORATED

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	216	100.0	685	100.0	136	63.0	412	60.1	31	14.4	107	15.6
TO RESIDENTS	233	100.0	746	100.0	139	59.7	444	59.5	44	18.9	133	17.8
FACILITY												
HOSPITAL	224	96.1	716	96.0	130	93.5	416	93.7	44	100.0	131	98.5
BIRTHING CENTER	0	0.0	1	0.1	0	0.0	1	0.2	0	0.0	0	0.0
HOME	8	3.4	20	2.7	8	5.8	19	4.3	0	0.0	1	0.8
OTHER	0	0.0	2	0.3	0	0.0	1	0.2	0	0.0	1	0.8
OUTSIDE ALASKA	1	0.4	7	0.9	1	0.7	7	1.6	0	0.0	0	0.0
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.8
15-19	14	6.0	69	9.2	8	5.7	31	7.0	5	11.3	22	16.6
15-17	4	1.7	18	2.4	1	0.7	5	1.1	2	4.5	7	5.3
18-19	10	4.3	51	6.8	7	5.0	26	5.9	3	6.8	15	11.3
20-24	64	27.5	170	22.8	36	25.9	94	21.2	14	31.8	35	26.3
25-29	54	23.2	199	26.7	34	24.5	119	26.8	10	22.7	40	30.1
30-34	60	25.8	173	23.2	38	27.3	114	25.7	8	18.2	20	15.0
35-39	31	13.3	100	13.4	18	12.9	62	14.0	4	9.1	11	8.3
40-44	10	4.3	34	4.6	5	3.6	24	5.4	3	6.8	4	3.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	1.3	20	2.7	0	0.0	8	1.8	3	7.5	11	8.5
REPORTED SMOKING	36	15.9	105	14.2	17	12.4	48	10.9	18	45.0	51	39.5
UNWED	55	23.6	187	25.1	20	14.4	59	13.3	17	38.6	68	51.1
EDUCATION												
<12 YEARS	33	14.3	92	12.5	12	8.7	40	9.0	7	15.9	20	15.3
12 YEARS	85	37.0	321	43.5	48	34.8	163	36.9	19	43.2	75	57.3
12+ YEARS	112	48.7	325	44.0	78	56.5	239	54.1	18	40.9	36	27.5
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	186	80.5	564	76.3	118	85.5	356	81.1	36	83.7	107	81.7
3RD TRIMESTER	8	3.5	34	4.6	4	2.9	14	3.2	1	2.3	7	5.3
NO PRENATAL CARE	0	0.0	4	0.5	0	0.0	3	0.7	0	0.0	1	0.8
APNCU INDEX												
ADEQUATE+	38	16.7	101	13.7	19	13.8	66	15.0	10	25.0	18	14.0
ADEQUATE	79	34.6	240	32.5	54	39.1	163	37.0	12	30.0	34	26.4
INTERMEDIATE	78	34.2	242	32.7	50	36.2	141	32.0	12	30.0	49	38.0
INADEQUATE	33	14.5	152	20.6	15	10.9	68	15.4	6	15.0	27	20.9
KESSNER INDEX												
ADEQUATE	152	66.7	431	58.3	98	71.0	292	66.2	29	72.5	72	55.8
INTERMEDIATE	68	29.8	270	36.5	36	26.1	132	29.9	10	25.0	49	38.0
INADEQUATE	8	3.5	34	4.6	4	2.9	14	3.2	1	2.5	7	5.4
C-SECTION BIRTHS	32	13.7	116	15.5	17	12.2	66	14.9	11	25.0	23	17.3
PRE-TERM BIRTHS	25	10.7	70	9.4	9	6.5	33	7.4	8	18.2	17	12.8
LOW BIRTHWEIGHT	12	5.2	50	6.7	2	1.4	21	4.7	3	6.8	7	5.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000**NANA REGIONAL CORPORATION**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	102	100.0	320	100.0	1	1.0	7	2.2	101	99.0	313	97.8
TO RESIDENTS	157	100.0	518	100.0	6	3.8	30	5.8	151	96.2	486	93.8
FACILITY												
HOSPITAL	154	98.1	507	97.9	6	100.0	28	93.3	148	98.0	477	98.1
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	1	0.6	1	0.2	0	0.0	0	0.0	1	0.7	1	0.2
OTHER	2	1.3	7	1.4	0	0.0	0	0.0	2	1.3	7	1.4
OUTSIDE ALASKA	0	0.0	3	0.6	0	0.0	2	6.7	0	0.0	1	0.2
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
15-19	32	20.4	94	18.1	1	16.7	1	3.3	31	20.5	93	19.1
15-17	11	7.0	36	6.9	1	16.7	1	3.3	10	6.6	35	7.2
18-19	21	13.4	58	11.2	0	0.0	0	0.0	21	13.9	58	11.9
20-24	44	28.0	144	27.8	0	0.0	3	10.0	44	29.1	141	29.0
25-29	36	22.9	129	24.9	3	50.0	11	36.7	33	21.9	117	24.1
30-34	26	16.6	90	17.4	2	33.3	12	40.0	24	15.9	78	16.0
35-39	14	8.9	40	7.7	0	0.0	1	3.3	14	9.3	38	7.8
40-44	5	3.2	18	3.5	0	0.0	1	3.3	5	3.3	17	3.5
45+	0	0.0	2	0.4	0	0.0	1	3.3	0	0.0	1	0.2
REPORTED DRINKING	17	10.8	79	15.4	0	0.0	0	0.0	17	11.3	79	16.4
REPORTED SMOKING	79	50.3	258	50.1	0	0.0	2	6.9	79	52.3	256	52.9
UNWED	94	61.0	325	63.4	2	33.3	6	21.4	92	62.2	319	66.0
EDUCATION												
<12 YEARS	49	35.0	138	29.2	1	20.0	1	3.4	48	35.6	137	31.1
12 YEARS	82	58.6	269	57.0	0	0.0	4	13.8	82	60.7	265	60.1
12+ YEARS	9	6.4	65	13.8	4	80.0	24	82.8	5	3.7	39	8.8
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	118	76.6	378	74.6	3	50.0	25	86.2	115	77.7	351	73.7
3RD TRIMESTER	11	7.1	23	4.5	1	16.7	1	3.4	10	6.8	22	4.6
NO PRENATAL CARE	2	1.3	4	0.8	0	0.0	0	0.0	2	1.3	4	0.8
APNCU INDEX												
ADEQUATE+	29	18.8	116	23.0	3	50.0	10	35.7	26	17.6	105	22.1
ADEQUATE	40	26.0	151	29.9	1	16.7	11	39.3	39	26.4	139	29.3
INTERMEDIATE	42	27.3	124	24.6	0	0.0	5	17.9	42	28.4	119	25.1
INADEQUATE	41	26.6	110	21.8	2	33.3	2	7.1	39	26.4	108	22.7
KESSNER INDEX												
ADEQUATE	75	48.4	266	52.6	3	50.0	21	75.0	72	48.3	243	51.1
INTERMEDIATE	67	43.2	213	42.1	2	33.3	6	21.4	65	43.6	207	43.5
INADEQUATE	11	7.1	23	4.5	1	16.7	1	3.6	10	6.7	22	4.6
C-SECTION BIRTHS	8	5.1	27	5.2	2	33.3	6	20.0	6	4.0	21	4.3
PRE-TERM BIRTHS	23	14.6	77	14.9	0	0.0	5	16.7	23	15.2	72	14.8
LOW BIRTHWEIGHT	11	7.0	31	6.0	0	0.0	3	10.0	11	7.3	28	5.8

Note: Unknown responses are excluded from the denominator when calculating percentages.

TABLE 3 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE AND NATIVE REGIONAL CORPORATION OF RESIDENCE: 2000 AND 1998-2000**SEALASKA CORPORATION**

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %	2000 NUMBER	2000 %	1998-2000 NUMBER	1998-2000 %
BIRTHS												
WITHIN AREA	884	100.0	2,618	100.0	582	65.8	1,798	68.7	233	26.4	647	24.7
TO RESIDENTS	954	100.0	2,817	100.0	627	65.7	1,917	68.1	248	26.0	701	24.9
FACILITY												
HOSPITAL	846	88.7	2,505	88.9	538	85.8	1,664	86.8	241	97.2	670	95.6
BIRTHING CENTER	40	4.2	109	3.9	34	5.4	97	5.1	4	1.6	7	1.0
HOME	25	2.6	79	2.8	23	3.7	73	3.8	1	0.4	4	0.6
OTHER	3	0.3	13	0.5	1	0.2	4	0.2	2	0.8	9	1.3
OUTSIDE ALASKA	40	4.2	111	3.9	31	4.9	79	4.1	0	0.0	11	1.6
MOTHER CHARACTERISTICS												
AGE GROUP												
<15	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	3	0.4
15-19	106	11.1	287	10.2	61	9.7	147	7.6	37	14.9	119	17.0
15-17	27	2.8	92	3.3	14	2.2	43	2.2	8	3.2	40	5.7
18-19	79	8.3	195	6.9	47	7.5	104	5.4	29	11.7	79	11.3
20-24	243	25.5	692	24.6	141	22.5	424	22.1	84	33.9	228	32.5
25-29	250	26.2	786	27.9	164	26.2	561	29.3	64	25.8	172	24.5
30-34	203	21.3	596	21.2	150	23.9	447	23.3	32	12.9	105	15.0
35-39	114	11.9	364	12.9	84	13.4	274	14.3	24	9.7	60	8.6
40-44	35	3.7	84	3.0	24	3.8	59	3.1	7	2.8	14	2.0
45+	3	0.3	5	0.2	3	0.5	5	0.3	0	0.0	0	0.0
REPORTED DRINKING	27	3.0	86	3.2	16	2.7	48	2.6	10	4.0	35	5.1
REPORTED SMOKING	182	19.5	523	19.0	108	17.6	312	16.6	64	25.9	194	27.9
UNWED	333	35.2	902	32.3	167	26.8	446	23.4	145	58.5	409	58.3
EDUCATION												
<12 YEARS	117	12.8	322	12.0	55	9.0	145	7.9	55	22.9	161	24.2
12 YEARS	394	43.2	1,139	42.6	225	36.9	695	37.8	133	55.4	366	55.0
12+ YEARS	402	44.0	1,212	45.3	329	54.0	998	54.3	52	21.7	139	20.9
PRENATAL CARE												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	764	84.1	2,287	85.0	520	86.5	1,609	87.1	183	77.5	524	79.2
3RD TRIMESTER	17	1.9	49	1.8	8	1.3	24	1.3	7	3.0	21	3.2
NO PRENATAL CARE	5	0.6	10	0.4	4	0.7	8	0.4	1	0.4	2	0.3
APNCU INDEX												
ADEQUATE+	249	27.8	635	23.9	179	29.8	439	23.8	57	25.1	159	24.7
ADEQUATE	352	39.3	1,091	41.0	256	42.7	815	44.3	70	30.8	207	32.2
INTERMEDIATE	197	22.0	643	24.2	114	19.0	426	23.1	62	27.3	166	25.8
INADEQUATE	93	10.4	283	10.6	47	7.8	153	8.3	37	16.3	109	17.0
KESSNER INDEX												
ADEQUATE	673	75.0	1,945	73.0	478	79.7	1,414	76.8	146	64.0	409	63.5
INTERMEDIATE	202	22.5	659	24.7	110	18.3	395	21.5	74	32.5	212	32.9
INADEQUATE	17	1.9	49	1.8	8	1.3	24	1.3	7	3.1	21	3.3
C-SECTION BIRTHS	208	21.8	580	20.6	142	22.6	426	22.2	44	17.7	107	15.3
PRE-TERM BIRTHS	90	9.4	241	8.6	49	7.8	137	7.1	32	12.9	79	11.3
LOW BIRTHWEIGHT	42	4.4	103	3.7	32	5.1	65	3.4	7	2.8	30	4.3

Note: Unknown responses are excluded from the denominator when calculating percentages.

FETAL AND INFANT DEATHS



"Priest, Yukon River"
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INTRODUCTION

FETAL DEATHS

A fetal death is defined as death before the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Alaska Statute 18.50.240 requires the filing of

a fetal death certificate for each fetal death that occurs in the state when the pregnancy has lasted at least twenty weeks. The filing of certificates for fetal deaths which occur prior to the twentieth week of pregnancy is optional. This chapter includes information only for fetal deaths in which either the estimated gestation or the calculated gestation (last menstrual date subtracted from the date of delivery) is at least twenty weeks.

INFANT DEATHS AND MORTALITY RATES

Infant deaths are defined as deaths that occur after a live birth and before an infant's first birthday. Infant mortality may be calculated by either of two methods: a birth cohort or a death cohort. A birth cohort includes all infants born in the same calendar year who die within one year of their birth. A death cohort includes all infant deaths that occur in a given calendar year, regardless of the birth year.

The birth cohort method is more relevant for calculating infant mortality rates because it calculates a rate for a specific group of infants, whereas the death cohort method calculates a rate based on comparing deaths in one year against births in the same year.

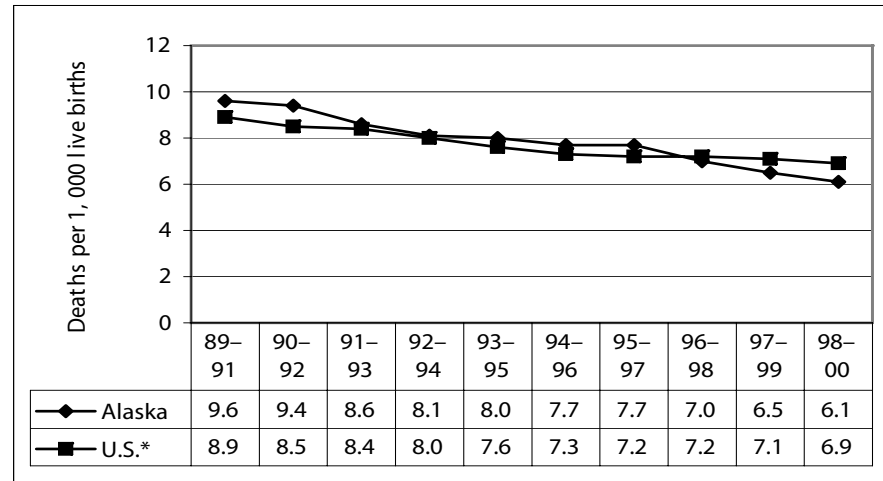
The death cohort calculation includes infants who died in the report year (2000) but may have been born in the previous year (1999), and excludes infants who were born in the report year but die in the following year.

The total number of infant deaths (death cohort) to resident mothers in 2000 was 67. This is a 21.8 percent increase from the 55 infant deaths in 1999, but a 36.8 percent decrease from the 106 infant deaths in 1991. The total number of infant deaths (birth cohort) in 2000 was 65, a 14.0 percent increase from the 57 infant deaths in 1999 and a 38.1 percent decrease from the 105 infant deaths in 1991.

Since a few additional (or less) infant deaths can cause large fluctuations in the infant mortality rate (IMR) from one year to the next, Alaska's annual IMR is calculated on a three-year moving average. The 1998 to 2000 three-year average IMR (death cohort) was 6.1 deaths per 1,000 live births, down from 6.5 deaths per 1,000 live births for 1997 to 1999. The U.S. infant mortality rate in 2000 was 6.9 deaths per 1,000 live births, which is slightly lower than the rate of 7.1 in 1999. Both the U.S. and Alaska infant mortality rates (Figure 8) have been steadily decreasing in recent years, and both are now at the lowest rates ever recorded.

FIGURE 8

INFANT MORTALITY RATES (DEATH COHORT) U.S. AND ALASKA, 1991-2000



Note: Alaska rates are three-year moving averages. U.S. rates are single year rates.

When discussing infant mortality, a distinction is made between neonatal mortality (deaths prior to the 28th day of life) and postneonatal mortality (deaths from the 28th day up to one year). Neonatal deaths are frequently associated with circumstances related to pregnancy and delivery while postneonatal deaths are often associated with living conditions. Alaska's three-year neonatal mortality rate has generally been lower than the neonatal mortality rate for the United States (Figure 9), while its three-year postneonatal mortality rate has been higher (Figure 10). The 1998 to 2000 three-year average neonatal mortality rate was 3.1 deaths per 1,000 live births, which is unchanged from the previous three-year period. The U.S. neonatal mortality rate was 4.6 deaths per 1,000 live births, which is slightly lower than the rate of 4.7 in 1999.

The 1998 to 2000 three-year average postneonatal mortality rate was 3.0 deaths per 1,000 live births, down from 3.4 deaths per 1,000 live births for 1997 to 1999. The U.S. postneonatal mortality rate was 2.3 deaths per 1,000 live births, the same as the rate reported in 1999. Since 1991, both the Alaska three-year neonatal and postneonatal mortality rates have declined 27.9 and 43.4 percent, respectively.

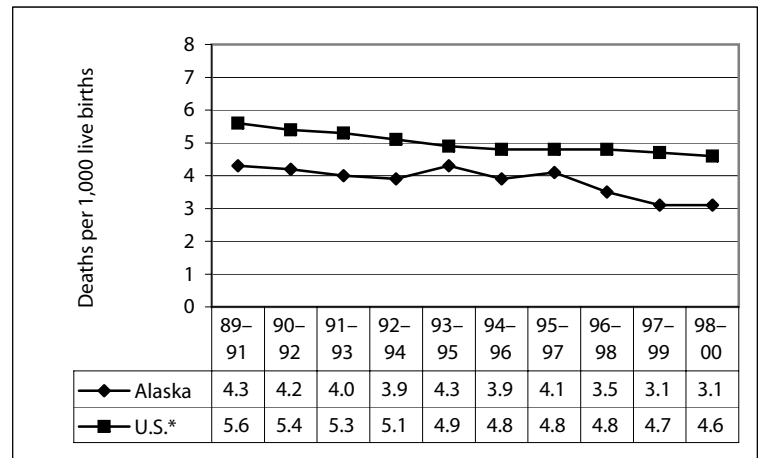
*U.S. rates provided by the United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Office of Analysis, Epidemiology, and Health Promotion (OAEHP), Compressed Mortality File (CMF) compiled from CMF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

Tables 8 and 9 (pages 65 and 66) show the number of infant deaths by cause of death. The causes of death are based on the 130 selected causes of infant death tabulation list in ICD-10. From 1979 to 1998, causes of death were classified using ICD-9. Publications or tables showing mortality data under ICD-10 may differ substantially from those under ICD-9. Cause-of-death data across ICD revisions are not directly comparable, unless adjustments are made for the coding and classification changes. For further discussion on the implications of changing ICD revisions, please refer to Appendix C.

The remaining tables of this chapter show the annual occurrences of fetal and infant deaths to Alaskan residents during 2000 and for the three-year period, 1998 through 2000.

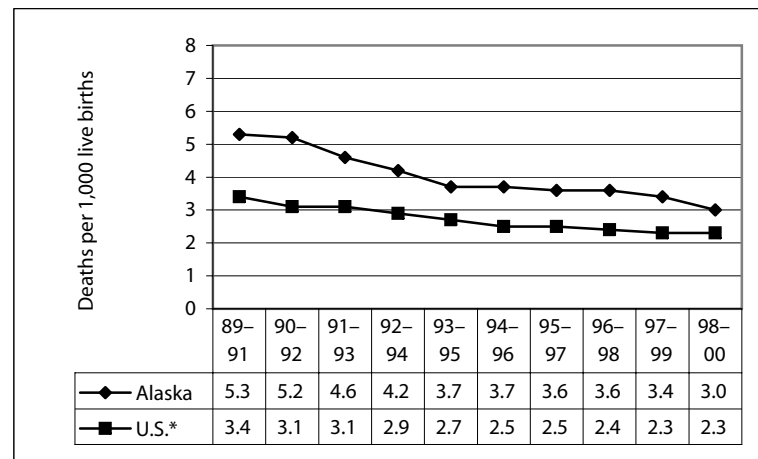
Annual rates and three-year rates for the State as a whole, its 27 census areas or boroughs, and 12 Native Regional Corporations are shown by the race and residence of the infant. Note that the infant's race is the same as the mother's race. The table of state totals provides birth information for the white, black, Native, and Asian/Pacific Islander races. However, due to the low number of reportable events for some census areas, boroughs, or Native Regional Corporations, fetal and infant deaths by these areas are only shown for the two predominant races in Alaska: Native and white.

FIGURE 9 NEONATAL MORTALITY RATES U.S. AND ALASKA, 1991-2000



Note: Alaska rates are three-year moving averages. U.S. rates are single year rates.

FIGURE 10 POSTNEONATAL MORTALITY RATES U.S. AND ALASKA, 1991-2000



Note: Alaska rates are three-year moving averages. U.S. rates are single year rates.

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

TABLE 4 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998-2000, BY SEX AND RACE

FETAL/INFANT DEATHS	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
FETAL DEATHS	45	4.5	142	4.7	27	4.3	84	4.3	8	3.2 *	31	4.2
INFANT DEATHS												
NEONATAL DEATHS												
MALE	20	3.9	55	3.6	9	2.8 *	30	3.0	11	8.5	22	5.8
FEMALE	15	3.1	38	2.6	10	3.3	26	2.8	4	3.4 *	9	2.6 *
TOTAL	35	3.5	93	3.1	19	3.0	56	2.9	15	6.1	31	4.3
POSTNEONATAL DEATHS												
MALE	22	4.3	57	3.7	9	2.8 *	25	2.5	10	7.7	23	6.1
FEMALE	10	2.1	34	2.3	6	2.0 *	16	1.7	4	3.4 *	16	4.6
TOTAL	32	3.2	91	3.0	15	2.4	41	2.1	14	5.7	39	5.3
TOTAL INFANT DEATHS												
MALE	42	8.1	112	7.3	18	5.6	55	5.5	21	16.2	45	11.9
FEMALE	25	5.2	72	5.0	16	5.2	42	4.5	8	6.9 *	25	7.2
TOTAL	67	6.7	184	6.2	34	5.4	97	5.0	29	11.8	70	9.6

FETAL/INFANT DEATHS	TOTAL				BLACK				ASIAN/PI			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
FETAL DEATHS	45	4.5	142	4.7	5	10.7 *	15	11.5	0	0.0	5	3.2 *
INFANT DEATHS												
NEONATAL DEATHS												
MALE	20	3.9	55	3.6	0	0.0	1	1.6 *	0	0.0	2	2.4 *
FEMALE	15	3.1	38	2.6	0	0.0	1	1.5 *	1	3.2 *	2	2.7 *
TOTAL	35	3.5	93	3.1	0	0.0	2	1.6 *	1	1.6 *	4	2.5 *
POSTNEONATAL DEATHS												
MALE	22	4.3	57	3.7	2	8.1 *	7	11.1 *	1	3.1 *	2	2.4 *
FEMALE	10	2.1	34	2.3	0	0.0	1	1.5 *	0	0.0	1	1.3 *
TOTAL	32	3.2	91	3.0	2	4.3 *	8	6.2 *	1	1.6 *	3	1.9 *
TOTAL INFANT DEATHS												
MALE	42	8.1	112	7.3	2	8.1 *	8	12.7 *	1	3.1 *	4	4.9 *
FEMALE	25	5.2	72	5.0	0	0.0	2	3.0 *	1	3.2 *	3	4.0 *
TOTAL	67	6.7	184	6.2	2	4.3 *	10	7.8	2	3.2 *	7	4.5 *

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

TABLE 5 FETAL AND INFANT DEATHS (BIRTH COHORT) FOR ALASKA: 2000 AND 1998-2000, BY SEX AND RACE

FETAL / INFANT DEATHS	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
FETAL DEATHS	45	4.5	143	4.8	27	4.3	84	4.3	8	3.2 *	31	4.2
INFANT DEATHS												
NEONATAL DEATHS												
MALE	18	3.5	54	3.5	7	2.2 *	29	2.9	11	8.5	22	5.8
FEMALE	13	2.7	37	2.6	9	2.9 *	25	2.6	3	2.6 *	9	2.6 *
TOTAL	31	3.1	91	3.0	16	2.5	54	2.8	14	5.7	31	4.3
POSTNEONATAL DEATHS												
MALE	20	3.9	61	4.0	9	2.8 *	27	2.7	11	8.5	27	7.1
FEMALE	14	2.9	38	2.6	7	2.3 *	18	1.9	7	6.0 *	18	5.2
TOTAL	34	3.4	99	3.3	16	2.5	45	2.3	18	7.3	45	6.2
TOTAL INFANT DEATHS												
MALE	38	7.4	115	7.5	16	4.9	56	5.6	22	17.0	49	12.9
FEMALE	27	5.6	75	5.2	16	5.2	43	4.6	10	8.6	27	7.7
TOTAL	65	6.5	190	6.4	32	5.1	99	5.1	32	13.0	76	10.4

FETAL / INFANT DEATHS	TOTAL				BLACK				ASIAN/PI			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
FETAL DEATHS	45	4.5	143	4.8	5	10.7 *	15	11.5	2	3.1 *	7	4.4 *
INFANT DEATHS												
NEONATAL DEATHS												
MALE	18	3.5	54	3.5	0	0.0	1	1.6 *	0	0.0	2	2.4 *
FEMALE	13	2.7	37	2.6	0	0.0	1	1.5 *	1	3.2 *	2	2.7 *
TOTAL	31	3.1	91	3.0	0	0.0	2	1.6 *	1	1.6 *	4	2.5 *
POSTNEONATAL DEATHS												
MALE	20	3.9	61	4.0	0	0.0	6	9.5 *	0	0.0	1	1.2 *
FEMALE	14	2.9	38	2.6	0	0.0	1	1.5 *	0	0.0	1	1.3 *
TOTAL	34	3.4	99	3.3	0	0.0	7	5.4 *	0	0.0	2	1.3 *
TOTAL INFANT DEATHS												
MALE	38	7.4	115	7.5	0	0.0	7	11.1 *	0	0.0	3	3.7 *
FEMALE	27	5.6	75	5.2	0	0.0	2	3.0 *	1	3.2 *	3	4.0 *
TOTAL	65	6.5	190	6.4	0	0.0	9	7.0 *	1	1.6 *	6	3.8 *

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

TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998–2000, BY RESIDENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE
ALEUTIANS EAST BOROUGH												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALEUTIANS WEST CENSUS AREA												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	26.3 *	3	26.1 *	1	58.8 *	2	33.3 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	1	26.3 *	3	26.1 *	1	58.8 *	2	33.3 *	0	0.0	0	0.0
MUNICIPALITY OF ANCHORAGE												
FETAL DEATHS	16	3.9	54	4.3	9	3.2 *	33	3.7	3	5.2 *	5	3.0 *
INFANT DEATHS												
NEONATAL	8	1.9 *	32	2.5	4	1.4 *	22	2.5	3	5.2 *	6	3.6 *
POSTNEONATAL	7	1.7 *	32	2.5	4	1.4 *	14	1.6	1	1.7 *	8	4.7 *
TOTAL INFANT DEATHS	15	3.6	64	5.1	8	2.9 *	36	4.0	4	7.0 *	14	8.3
BETHEL CENSUS AREA												
FETAL DEATHS	1	2.4 *	6	4.7 *	0	0.0	0	0.0	1	2.5 *	6	5.1 *
INFANT DEATHS												
NEONATAL	6	14.3 *	8	6.3 *	0	0.0	0	0.0	6	15.2 *	8	6.8 *
POSTNEONATAL	2	4.8 *	6	4.7 *	0	0.0	0	0.0	2	5.1 *	6	5.1 *
TOTAL INFANT DEATHS	8	19.0 *	14	11.1	0	0.0	0	0.0	8	20.3 *	14	11.8
BRISTOL BAY BOROUGH												
FETAL DEATHS	1	58.8 *	1	18.5 *	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DENALI BOROUGH												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DILLINGHAM CENSUS AREA												
FETAL DEATHS	2	21.5 *	3	10.2 *	0	0.0	0	0.0	2	23.8 *	3	11.8 *
INFANT DEATHS												
NEONATAL	1	11.0 *	3	10.3 *	0	0.0	0	0.0	1	12.2 *	3	11.9 *
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	1	11.0 *	3	10.3 *	0	0.0	0	0.0	1	12.2 *	3	11.9 *
FAIRBANKS NORTH STAR BOROUGH												
FETAL DEATHS	14	9.0	26	5.9	10	8.7	19	5.7	1	5.9 *	4	8.5 *
INFANT DEATHS												
NEONATAL	6	3.9 *	14	3.2	6	5.3 *	13	3.9	0	0.0	1	2.1 *
POSTNEONATAL	5	3.3 *	10	2.3	5	4.4 *	10	3.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	11	7.2	24	5.5	11	9.6	23	6.9	0	0.0	1	2.1 *
HAINES BOROUGH												
FETAL DEATHS	0	0.0	1	14.9 *	0	0.0	0	0.0	0	0.0	1	58.8 *
INFANT DEATHS												
NEONATAL	0	0.0	2	30.3 *	0	0.0	2	46.5 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	2	30.3 *	0	0.0	2	46.5 *	0	0.0	0	0.0

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

TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998-2000, BY RESIDENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
JUNEAU BOROUGH												
FETAL DEATHS	2	4.9 *	7	5.8 *	1	3.4 *	4	4.6 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	3	2.5 *	0	0.0	2	2.3 *	0	0.0	1	4.3 *
POSTNEONATAL	2	4.9 *	2	1.7 *	0	0.0	0	0.0	1	13.2 *	1	4.3 *
TOTAL INFANT DEATHS	2	4.9 *	5	4.2 *	0	0.0	2	2.3 *	1	13.2 *	2	8.7 *
KENAI PENINSULA BOROUGH												
FETAL DEATHS	4	6.7 *	8	4.2 *	4	7.5 *	8	4.8 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	4	6.7 *	5	2.6 *	4	7.6 *	5	3.0 *	0	0.0	0	0.0
POSTNEONATAL	2	3.4 *	6	3.1 *	2	3.8 *	6	3.6 *	0	0.0	0	0.0
TOTAL INFANT DEATHS	6	10.1 *	11	5.7	6	11.3 *	11	6.6	0	0.0	0	0.0
KETCHIKAN GATEWAY BOROUGH												
FETAL DEATHS	2	10.3 *	4	6.9 *	2	14.1 *	4	9.6 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	2	10.4 *	2	3.5 *	2	14.3 *	2	4.9 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	2	10.4 *	2	3.5 *	2	14.3 *	2	4.9 *	0	0.0	0	0.0
KODIAK ISLAND BOROUGH												
FETAL DEATHS	1	4.3 *	6	8.0 *	0	0.0	4	8.9 *	1	22.2 *	1	7.5 *
INFANT DEATHS												
NEONATAL	0	0.0	2	2.7 *	0	0.0	1	2.3 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	3	4.0 *	0	0.0	1	2.3 *	0	0.0	2	15.0 *
TOTAL INFANT DEATHS	0	0.0	5	6.7 *	0	0.0	2	4.5 *	0	0.0	2	15.0 *
LAKE AND PENINSULA BOROUGH												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	43.5 *	1	12.5 *	0	0.0	0	0.0	1	66.7 *	1	17.9 *
POSTNEONATAL	2	87.0 *	3	37.5 *	0	0.0	0	0.0	2	133.0 *	3	53.6 *
TOTAL INFANT DEATHS	3	130.0 *	4	50.0 *	0	0.0	0	0.0	3	200.0 *	4	71.4 *
MATANUSKA-SUSITNA BOROUGH												
FETAL DEATHS	1	1.2 *	9	4.0 *	1	1.3 *	8	3.9 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	2	2.3 *	4	1.8 *	1	1.3 *	3	1.5 *	1	17.2 *	1	6.8 *
POSTNEONATAL	5	5.8 *	8	3.5 *	4	5.2 *	6	2.9 *	1	17.2 *	2	13.5 *
TOTAL INFANT DEATHS	7	8.1 *	12	5.3	5	6.5 *	9	4.4 *	2	34.5 *	3	20.3 *
NOME CENSUS AREA												
FETAL DEATHS	0	0.0	7	11.3 *	0	0.0	0	0.0	0	0.0	7	13.1 *
INFANT DEATHS												
NEONATAL	0	0.0	1	1.6 *	0	0.0	0	0.0	0	0.0	1	1.9 *
POSTNEONATAL	3	15.7 *	5	8.1 *	0	0.0	0	0.0	3	18.6 *	5	9.5 *
TOTAL INFANT DEATHS	3	15.7 *	6	9.8 *	0	0.0	0	0.0	3	18.6 *	6	11.3 *
NORTH SLOPE BOROUGH												
FETAL DEATHS	0	0.0	1	2.2 *	0	0.0	0	0.0	0	0.0	1	2.7 *
INFANT DEATHS												
NEONATAL	0	0.0	1	2.2 *	0	0.0	0	0.0	0	0.0	1	2.7 *
POSTNEONATAL	1	6.3 *	1	2.2 *	0	0.0	0	0.0	1	7.7 *	1	2.7 *
TOTAL INFANT DEATHS	1	6.3 *	2	4.5 *	0	0.0	0	0.0	1	7.7 *	2	5.4 *
NORTHWEST ARCTIC BOROUGH												
FETAL DEATHS	0	0.0	3	5.8 *	0	0.0	0	0.0	0	0.0	2	4.1 *
INFANT DEATHS												
NEONATAL	1	6.4 *	3	5.8 *	0	0.0	0	0.0	1	6.6 *	3	6.2 *
POSTNEONATAL	1	6.4 *	3	5.8 *	0	0.0	0	0.0	1	6.6 *	3	6.2 *
TOTAL INFANT DEATHS	2	12.7 *	6	11.6 *	0	0.0	0	0.0	2	13.2 *	6	12.3 *

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

TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998-2000, BY RESIDENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA												
FETAL DEATHS	0	0.0	1	3.8 *	0	0.0	1	7.6 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	2	7.7 *	0	0.0	1	7.7 *	0	0.0	1	7.9 *
TOTAL INFANT DEATHS	0	0.0	2	7.7 *	0	0.0	1	7.7 *	0	0.0	1	7.9 *
SITKA BOROUGH												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	7.7 *	2	5.6 *	0	0.0	1	4.1 *	1	27.0 *	1	10.8 *
POSTNEONATAL	0	0.0	3	8.4 *	0	0.0	1	4.1 *	0	0.0	2	21.5 *
TOTAL INFANT DEATHS	1	7.7 *	5	14.0 *	0	0.0	2	8.2 *	1	27.0 *	3	32.3 *
SKAGWAY-HOONAH-ANGOON CENSUS AREA												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	1	11.4 *	0	0.0	1	25.0 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	1	11.4 *	0	0.0	1	25.0 *	0	0.0	0	0.0
SOUTHEAST FAIRBANKS CENSUS AREA												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	2	6.9 *	0	0.0	2	8.7 *	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	2	6.9 *	0	0.0	2	8.7 *	0	0.0	0	0.0
VALDEZ-CORDOVA CENSUS AREA												
FETAL DEATHS	0	0.0	1	2.6 *	0	0.0	1	3.5 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	1	8.6 *	1	2.6 *	0	0.0	0	0.0	1	35.7 *	1	13.2 *
TOTAL INFANT DEATHS	1	8.6 *	1	2.6 *	0	0.0	0	0.0	1	35.7 *	1	13.2 *
WADE HAMPTON CENSUS AREA												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	4.7 *	4	6.2 *	0	0.0	0	0.0	1	4.7 *	4	6.3 *
POSTNEONATAL	1	4.7 *	4	6.2 *	0	0.0	0	0.0	1	4.7 *	4	6.3 *
TOTAL INFANT DEATHS	2	9.4 *	8	12.4 *	0	0.0	0	0.0	2	9.4 *	8	12.6 *
WRANGELL-PETERSBURG CENSUS AREA												
FETAL DEATHS	1	11.8 *	3	11.7 *	0	0.0	2	11.0 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
YAKUTAT BOROUGH												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA												
FETAL DEATHS	0	0.0	1	2.9 *	0	0.0	0	0.0	0	0.0	1	3.8 *
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

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

**TABLE 7 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998-2000
BY NATIVE REGIONAL CORPORATION OF RESIDENCE AND RACE**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
AHTNA INCORPORATED												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALEUT CORPORATION												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	15.6 *	3	16.9 *	1	43.5 *	2	27.4 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INFANT DEATHS	1	15.6 *	3	16.9 *	1	43.5 *	2	27.4 *	0	0.0	0	0.0
ARCTIC SLOPE CORPORATION												
FETAL DEATHS	0	0.0	1	2.2 *	0	0.0	0	0.0	0	0.0	1	2.7 *
INFANT DEATHS												
NEONATAL	0	0.0	1	2.2 *	0	0.0	0	0.0	0	0.0	1	2.7 *
POSTNEONATAL	1	6.3 *	1	2.2 *	0	0.0	0	0.0	1	7.7 *	1	2.7 *
TOTAL INFANT DEATHS	1	6.3 *	2	4.5 *	0	0.0	0	0.0	1	7.7 *	2	5.4 *
BERING STRAITS NATIVE CORPORATION												
FETAL DEATHS	0	0.0	7	11.3 *	0	0.0	0	0.0	0	0.0	7	13.1 *
INFANT DEATHS												
NEONATAL	0	0.0	1	1.6 *	0	0.0	0	0.0	0	0.0	1	1.9 *
POSTNEONATAL	3	15.7 *	5	8.1 *	0	0.0	0	0.0	3	18.6 *	5	9.5 *
TOTAL INFANT DEATHS	3	15.7 *	6	9.8 *	0	0.0	0	0.0	3	18.6 *	6	11.3 *
BRISTOL BAY NATIVE CORPORATION												
FETAL DEATHS	3	23.3 *	4	9.5 *	0	0.0	0	0.0	2	19.0 *	3	9.2 *
INFANT DEATHS												
NEONATAL	2	15.9 *	4	9.6 *	0	0.0	0	0.0	2	19.4 *	4	12.4 *
POSTNEONATAL	2	15.9 *	3	7.2 *	0	0.0	0	0.0	2	19.4 *	3	9.3 *
TOTAL INFANT DEATHS	4	31.7 *	7	16.9 *	0	0.0	0	0.0	4	38.8 *	7	21.7 *
CALISTA CORPORATION												
FETAL DEATHS	1	1.6 *	6	3.1 *	0	0.0	0	0.0	1	1.6 *	6	3.3 *
INFANT DEATHS												
NEONATAL	7	11.1 *	12	6.3	0	0.0	0	0.0	7	11.5 *	12	6.6
POSTNEONATAL	3	4.7 *	10	5.2	0	0.0	0	0.0	3	4.9 *	10	5.5
TOTAL INFANT DEATHS	10	15.8	22	11.5	0	0.0	0	0.0	10	16.5	22	12.1

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

TABLE 7 FETAL AND INFANT DEATHS (DEATH COHORT) FOR ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION OF RESIDENCE AND RACE

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
CHUGACH ALASKA CORPORATION												
FETAL DEATHS	1	7.7 *	3	6.0 *	1	10.6 *	3	8.8 *	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	1	7.8 *	1	2.0 *	0	0.0	0	0.0	1	40.0 *	1	7.6 *
TOTAL INFANT DEATHS	1	7.8 *	1	2.0 *	0	0.0	0	0.0	1	40.0 *	1	7.6 *
COOK INLET REGIONAL CORPORATION												
FETAL DEATHS	20	3.6	69	4.2	13	3.2	47	3.7	3	4.5 *	5	2.6 *
INFANT DEATHS												
NEONATAL	14	2.5	41	2.5	9	2.2 *	30	2.4	4	6.0 *	7	3.7 *
POSTNEONATAL	14	2.5	46	2.8	10	2.5	26	2.1	2	3.0 *	10	5.3
TOTAL INFANT DEATHS	28	5.1	87	5.3	19	4.7	56	4.5	6	9.0 *	17	8.9
DOYON LIMITED												
FETAL DEATHS	14	7.9	27	5.3	10	7.9	19	5.2	1	3.7 *	5	6.4 *
INFANT DEATHS												
NEONATAL	6	3.4 *	14	2.8	6	4.8 *	13	3.6	0	0.0	1	1.3 *
POSTNEONATAL	5	2.8 *	12	2.4	5	4.0 *	12	3.3	0	0.0	0	0.0
TOTAL INFANT DEATHS	11	6.2	26	5.1	11	8.8	25	6.8	0	0.0	1	1.3 *
KONIAG INCORPORATED												
FETAL DEATHS	1	4.3 *	6	8.0 *	0	0.0	4	8.9 *	1	22.2 *	1	7.5 *
INFANT DEATHS												
NEONATAL	0	0.0	2	2.7 *	0	0.0	1	2.3 *	0	0.0	0	0.0
POSTNEONATAL	0	0.0	3	4.0 *	0	0.0	1	2.3 *	0	0.0	2	15.0 *
TOTAL INFANT DEATHS	0	0.0	5	6.7 *	0	0.0	2	4.5 *	0	0.0	2	15.0 *
NANA REGIONAL CORPORATION												
FETAL DEATHS	0	0.0	3	5.8 *	0	0.0	0	0.0	0	0.0	2	4.1 *
INFANT DEATHS												
NEONATAL	1	6.4 *	3	5.8 *	0	0.0	0	0.0	1	6.6 *	3	6.2 *
POSTNEONATAL	1	6.4 *	3	5.8 *	0	0.0	0	0.0	1	6.6 *	3	6.2 *
TOTAL INFANT DEATHS	2	12.7 *	6	11.6 *	0	0.0	0	0.0	2	13.2 *	6	12.3 *
SEALASKA CORPORATION												
FETAL DEATHS	5	5.2 *	16	5.6	3	4.8 *	11	5.7	0	0.0	1	1.4 *
INFANT DEATHS												
NEONATAL	3	3.1 *	10	3.5	2	3.2 *	8	4.2 *	1	4.0 *	2	2.9 *
POSTNEONATAL	2	2.1 *	7	2.5 *	0	0.0	2	1.0 *	1	4.0 *	4	5.7 *
TOTAL INFANT DEATHS	5	5.2 *	17	6.0	2	3.2 *	10	5.2	2	8.1 *	6	8.6 *

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

TABLE 8 **INFANT DEATHS (DEATH COHORT) FOR SELECTED CAUSES OF DEATH BY AGE**
ALASKA: 2000 AND 1998–2000

CAUSE OF DEATH* (ICD-10 CAUSE OF DEATH CODES)	2000		1998–2000	
	NEONATAL	POSTNEONATAL	NEONATAL	POSTNEONATAL
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	1	1	3
DISEASES OF THE NERVOUS SYSTEM (G00–G98)	0	3	0	4
INFLUENZA AND PNEUMONIA (J10–J18)	0	2	0	4
ACUTE BRONCHITIS/BRONCHIOLITIS (J20–J21)	0	0	1	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	23	0	54	0
NEWBORN AFFECTED BY MATERNAL FACTORS AND COMPLICATIONS OF PREGNANCY (P00–P04)	4	0	12	0
NEWBORN AFFECTED BY MATERNAL COMPLICATIONS (P01)	0	0	2	0
COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES (P02)	2	0	6	0
OTHER COMPLICATIONS OF LABOR AND DELIVERY (P03)	2	0	4	0
SHORT GESTATION/LOW BIRTH WEIGHT (P07)	6	0	14	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20–P21)	4	0	9	0
RESPIRATORY DISTRESS OF NEWBORN (P22)	1	0	5	0
OTHER RESPIRATORY CONDITIONS IN THE PERINATAL PERIOD (P23–P28)	3	0	5	0
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD (P35–P39)	2	0	3	0
CONGENITAL MALFORMATIONS (Q00–Q99)	9	5	28	14
MALFORMATIONS OF HEART (Q20–Q24)	3	2	5	6
MALFORMATIONS OF GENITOURINARY SYSTEM (Q50–Q64)	0	0	4	0
SIDS (R95)	1	5	3	35
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	1	6	2	7
MOTOR VEHICLE (**)	0	2	0	2
ACCIDENTAL STRANGULATION/SUFFOCATION IN BED (W75)	1	4	1	4
ASSAULT (HOMICIDE) (X85–Y09, Y871)	0	5	0	7
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS (X93–X95)	0	0	0	1
NEGLECT, ABANDONMENT, AND OTHER MALTREATMENT SYNDROMES (Y06–Y07)	0	4	0	4
STRANGULATION/SUFFOCATION IN BED, UNDETERMINED INTENT (Y20)	0	4	0	7
ALL OTHER CAUSES	0	1	3	10

*Causes of death for 1998 are classified using ICD-9 and causes of death for 1999 and 2000 are classified using ICD-10. Causes-of-death tabulations are based on the 130 selected causes of infant death in ICD-10.

**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

TABLE 9

**INFANT DEATHS (BIRTH COHORT) FOR SELECTED CAUSES OF DEATH BY AGE
ALASKA: 2000 AND 1998-2000**

CAUSE OF DEATH* (ICD-10 CAUSE OF DEATH CODES)	2000		1998-2000	
	NEONATAL	POSTNEONATAL	NEONATAL	POSTNEONATAL
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	1	1	3
DISEASES OF THE NERVOUS SYSTEM (G00-G98)	0	1	0	4
INFLUENZA AND PNEUMONIA (J10-J18)	0	1	0	4
ACUTE BRONCHITIS/BRONCHIOLITIS (J20-J21)	0	0	1	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	21	0	54	0
NEWBORN AFFECTED BY MATERNAL FACTORS AND COMPLICATIONS OF PREGNANCY (P00-P04)	4	0	12	0
NEWBORN AFFECTED BY MATERNAL COMPLICATIONS (P01)	0	0	2	0
COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES (P02)	2	0	6	0
OTHER COMPLICATIONS OF LABOR AND DELIVERY (P03)	2	0	4	0
SHORT GESTATION/LOW BIRTH WEIGHT (P07)	6	0	14	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20-P21)	4	0	9	0
RESPIRATORY DISTRESS OF NEWBORN (P22)	1	0	5	0
OTHER RESPIRATORY CONDITIONS IN THE PERINATAL PERIOD (P23-P28)	3	0	6	0
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD (P35-P39)	1	0	2	0
CONGENITAL MALFORMATIONS (Q00-Q99)	8	3	27	12
MALFORMATIONS OF HEART (Q20-Q24)	3	1	5	5
MALFORMATIONS OF GENITOURINARY SYSTEM (Q50-Q64)	0	0	4	0
SIDS (R95)	1	5	3	35
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	0	13	2	14
MOTOR VEHICLE (**)	0	3	0	3
ACCIDENTAL STRANGULATION/SUFFOCATION IN BED (W75)	0	3	1	4
OTHER ACCIDENTAL STRANGULATION/SUFFOCATION (W76-W77, W81-W84)	0	5	0	5
ASSAULT (HOMICIDE) (X85-Y09, Y871)	0	3	0	8
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS (X93-X95)	0	1	0	2
NEGLECT, ABANDONMENT AND OTHER MALTREATMENT SYNDROMES (Y06-Y07)	0	2	0	4
STRANGULATION/SUFFOCATION IN BED, UNDETERMINED INTENT (Y20)	0	5	0	9
ALL OTHER CAUSES	0	2	3	10

*Causes of death for 1998 are classified using ICD-9 and causes of death for 1999 and 2000 are classified using ICD-10. Causes-of-death tabulations are based on the 130 selected causes of infant death in ICD-10.

**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

CHILD AND ADOLESCENT DEATHS



"Kittiwakes, St. George"
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INTRODUCTION

This chapter provides information on deaths to children and adolescents from 0 to 19 years of age. Deaths and death rates are reported by the following age groups: less than 1 year, 1 to 4 years, 5 to 9 years, 10 to 14 years, 15 to 19 years, and the total number of child and adolescent deaths. Note that for infants less than 1 year of age, infant

death rates are reported only at the statewide level. The infant death rates reported in this chapter are different than the infant mortality rates reported in Chapter 2. Infant mortality rates are based on the number of live births, while infant death rates are based on the estimated population under 1 year of age.

Statewide child and adolescent deaths and death rates are reported by age group and the sex and race of the child or adolescent. However, due to the low number of reportable events for most areas, child and adolescent deaths by census area, borough, and Native Regional Corporation are only reported by age group. Also, since population estimates for infants less than one year of age are only available at the statewide level, the death rates for this age group are not reported by census area (borough). Infant mortality rates by census area (borough) are available in Chapter 2. Since population estimates are not available by Native Regional Corporation and age group, rates are not reported in Table 13.

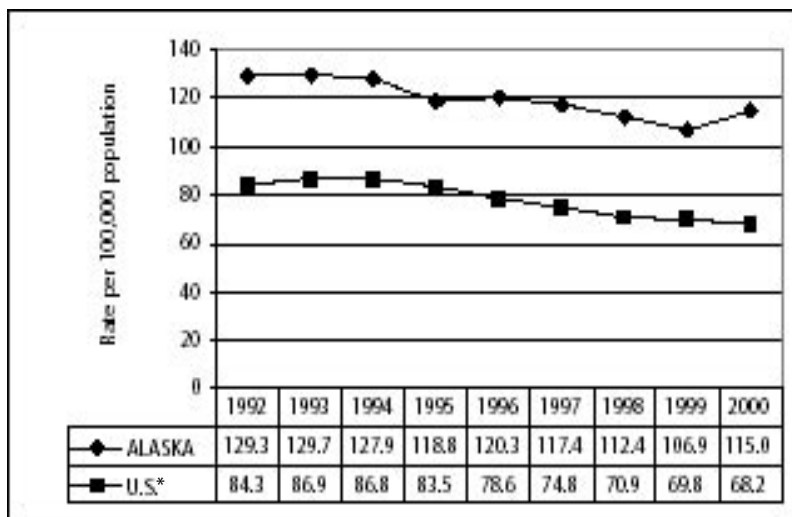
Death rates for Alaskan adolescents are higher than the corresponding U.S. rates (Table 10). Both the Alaska and the U.S. death rates for adolescents age 15 to 19 (Figure 11) have declined since 1992 (11.1 percent and 19.1 percent, respectively), although the Alaska rate is still more than two-thirds higher than the U.S. rate for this age group. Alaskan teens in this age group are more likely to die from unintentional injuries and suicides, compared with U.S. teens. In 2000, the suicide rate for this age group in Alaska was over 6 times the national rate (50.3 per 100,000 vs. 8.0) and the unintentional injury rate was over twice that of the U.S. (70.4 per 100,000 vs. 33.4).

TABLE 10 AGE-SPECIFIC ADOLESCENT DEATH RATES ALASKA AND THE U.S.: 1992–2000

	1992	1993	1994	1995	1996	1997	1998	1999	2000
ALASKA									
1–4	50.9	51.9	54.5	55.3	52.0	56.0	48.3	45.7	43.5
5–9	24.4	24.4	20.9	23.6	21.7	25.2	23.4	23.6	19.2
10–14	34.1	38.4	36.8	37.8	28.4	33.6	32.0	27.8	27.0
15–19	129.3	129.7	127.9	118.8	120.3	117.4	112.4	106.9	115.0
1–19	55.1	56.3	55.2	54.8	51.8	54.8	51.6	49.0	49.6
U.S.*									
1–4	43.6	44.8	42.9	40.6	38.3	35.8	34.6	34.7	32.9
5–9	20.4	21.1	19.9	19.7	19.4	18.5	17.7	17.4	16.4
10–14	24.6	25.6	25.2	25.5	24.0	32.2	22.1	21.1	20.9
15–19	84.3	86.9	86.8	83.5	78.6	74.8	70.9	69.8	68.2
1–19	42.5	43.8	43.0	41.8	39.9	38.0	36.3	35.8	34.7

Note: Alaska rates are three-year moving averages. Rates are per 100,000 population.

FIGURE 11 DEATH RATES FOR ADOLESCENTS AGE 15–19 ALASKA AND THE U.S.: 1992–2000



Note: Alaska rates are three-year moving averages.

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

The remaining tables in this chapter show the annual occurrences of adolescent deaths to Alaskan residents during 2000 and for the three-year period 1998 through 2000. Selected causes of death by age group are shown in Table 14 (pages 73–74). The causes of death are based on the 113 selected causes of death tabulation list in ICD-10. From 1979 to 1998, causes of death were classified using ICD-9. Publications or tables showing mortality data under ICD-10 may differ substantially from those under ICD-9. Cause-of-death data across ICD revisions are not directly comparable, unless adjustments are made for the coding and classification changes. For further discussion on the implications of changing ICD revisions, please refer to Appendix C.

**TABLE 11 CHILD AND ADOLESCENT DEATHS BY RACE AND SEX
ALASKA: 2000 AND 1998-2000**

RACE /SEX	AGE GROUP											
	<1			1-4			5-9					
	DEATHS 2000	RATE 2000	DEATHS 98-00	RATE 2000	DEATHS 98-00	RATE 98-00	DEATHS 2000	RATE 2000	DEATHS 98-00	RATE 2000	DEATHS 98-00	RATE 98-00
TOTAL DEATHS	67	696.1	184	621.9	21	54.0	53	43.5	8	14.9*	32	19.2
BY RACE												
ASIAN/PI	2	354.6*	7	397.5*	1	43.0*	4	55.3*	0	0.0	0	0.0
BLACK	2	321.0*	10	684.9	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	29	1,229.9	70	994.3	14	148.3	30	108.0	4	31.6*	14	35.8
WHITE	34	559.2	97	501.9	6	24.1*	19	23.4	4	11.3*	18	16.3
BY SEX												
FEMALE	25	543.6	72	501.5	7	36.8*	20	33.6	1	3.8*	13	16.0
MALE	42	835.7	112	735.4	14	70.5	33	52.9	7	25.4*	19	22.4

RACE /SEX	AGE GROUP											
	10-14			15-19			0-19					
	DEATHS 2000	RATE 2000	DEATHS 98-00	RATE 2000	DEATHS 98-00	RATE 98-00	DEATHS 2000	RATE 2000	DEATHS 98-00	RATE 2000	DEATHS 98-00	RATE 98-00
TOTAL DEATHS	19	33.9	45	27.0	70	140.8	168	115.0	185	88.9	482	76.4
BY RACE												
ASIAN/PI	0	0.0	2	25.0*	3	106.3*	6	86.6*	6	51.0*	19	58.1
BLACK	0	0.0	1	13.3*	1	47.3*	5	71.5*	3	28.8*	16	53.2
NATIVE	8	62.5*	16	43.4	33	309.5	85	275.1	88	183.7	215	151.9
WHITE	11	29.3	26	22.7	32	93.8	71	70.1	87	63.0	231	54.2
BY SEX												
FEMALE	4	14.7*	14	17.2	20	84.9	45	64.5	57	56.6	164	53.6
MALE	15	52.1	31	36.1	50	191.1	123	161.1	128	119.2	318	97.9

*Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.
Rates are per 100,000 population.

TABLE 12

CHILD AND ADOLESCENT DEATHS FOR ALASKA: 2000 AND 1998-2000
BY CENSUS AREA OR BOROUGH OF RESIDENCE AND AGE GROUP

CENSUS AREA/BOROUGH	0-4				5-9				10-14			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
ALEUTIANS EAST BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALEUTIANS WEST CENSUS AREA	1	389.1 *	5	422.3 *	0	0.0	1	94.8 *	0	0.0	0	0.0
MUNICIPALITY OF ANCHORAGE	23	114.8	83	130.6	3	13.7 *	12	17.8	3	14.0 *	10	15.6
BETHEL CENSUS AREA	13	678.9	22	373.4	1	53.0 *	3	50.5 *	0	0.0	3	57.4 *
BRISTOL BAY BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DENALI BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DILLINGHAM CENSUS AREA	2	379.5 *	5	321.3 *	0	0.0	1	60.2 *	0	0.0	1	62.9 *
FAIRBANKS NORTH STAR BOROUGH	12	178.5	28	128.8	0	0.0	3	13.5 *	4	55.6 *	7	32.0 *
HAINES BOROUGH	0	0.0	2	511.5 *	0	0.0	0	0.0	0	0.0	0	0.0
JUNEAU BOROUGH	2	99.9 *	5	80.2 *	0	0.0	0	0.0	1	39.4 *	1	12.9 *
KENAI PENINSULA BOROUGH	7	212.9 *	15	151.6	1	24.9 *	3	24.9 *	1	21.3 *	3	21.7 *
KETCHIKAN GATEWAY BOROUGH	2	207.5 *	2	69.5 *	0	0.0	1	29.8 *	0	0.0	0	0.0
KODIAK ISLAND BOROUGH	0	0.0	5	129.5 *	0	0.0	0	0.0	0	0.0	0	0.0
LAKE AND PENINSULA BOROUGH	3	1734.1 *	5	929.4 *	0	0.0	0	0.0	0	0.0	0	0.0
MATANUSKA-SUSITNA BOROUGH	7	168.8 *	15	127.8	2	38.4 *	2	13.5 *	5	82.9 *	11	64.0
NOME CENSUS AREA	4	429.2 *	9	307.4 *	0	0.0	2	60.3 *	1	104.9 *	2	66.8 *
NORTH SLOPE BOROUGH	1	137.6 *	2	93.1 *	0	0.0	0	0.0	2	241.5 *	2	78.8 *
NORTHWEST ARCTIC BOROUGH	2	247.5 *	7	286.9 *	1	115.7 *	1	36.7 *	0	0.0	0	0.0
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA	1	220.8 *	3	207.3 *	0	0.0	0	0.0	0	0.0	0	0.0
SITKA BOROUGH	1	177.0 *	5	290.2 *	0	0.0	0	0.0	0	0.0	0	0.0
SKAGWAY-HOONAH-ANGOON CENSUS AREA	0	0.0	1	168.1 *	0	0.0	0	0.0	0	0.0	0	0.0
SOUTHEAST FAIRBANKS CENSUS AREA	1	210.1 *	3	195.7 *	0	0.0	0	0.0	0	0.0	0	0.0
VALDEZ-CORDOVA CENSUS AREA	1	140.4 *	1	47.9 *	0	0.0	1	41.6 *	0	0.0	1	35.0 *
WADE HAMPTON CENSUS AREA	4	418.0 *	11	364.6	0	0.0	2	63.9 *	1	109.6 *	2	73.2 *
WRANGELL-PETERSBURG CENSUS AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
YAKUTAT BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA	0	0.0	1	65.3 *	0	0.0	0	0.0	1	130.5 *	2	91.9 *
ALASKA	88	181.3	236	155.8	8	14.9 *	32	19.2	19	33.9	45	27.0

(Continued →)

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

Note: Statewide totals include deaths where the census area or borough of residence is unknown.

Population estimates are not available for infants less than one year of age by census area, so deaths and death rates for this age group are not reported separately.

Rates are per 100,000 population.

TABLE 12 (Continued) **CHILD AND ADOLESCENT DEATHS FOR ALASKA: 2000 AND 1998–2000**
BY CENSUS AREA OR BOROUGH OF RESIDENCE AND AGE GROUP

CENSUS AREA/BOROUGH	15–19				0–19			
	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE
ALEUTIANS EAST BOROUGH	1	641.0 *	1	187.3 *	1	192.3 *	1	49.6 *
ALEUTIANS WEST CENSUS AREA	0	0.0	0	0.0	1	97.0 *	6	147.6 *
MUNICIPALITY OF ANCHORAGE	13	66.1	45	79.0	42	50.6	150	59.5
BETHEL CENSUS AREA	1	74.3 *	7	171.5 *	15	218.5	35	165.5
BRISTOL BAY BOROUGH	0	0.0	1	346.0 *	0	0.0	1	75.3 *
DENALI BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
DILLINGHAM CENSUS AREA	2	524.9 *	2	179.4 *	4	199.8 *	9	152.0 *
FAIRBANKS NORTH STAR BOROUGH	9	134.6 *	18	94.7	25	90.6	56	66.0
HAINES BOROUGH	0	0.0	0	0.0	0	0.0	2	99.6 *
JUNEAU BOROUGH	4	172.3 *	6	84.9 *	7	76.1 *	12	42.2
KENAI PENINSULA BOROUGH	7	169.1 *	10	79.6	16	99.1	31	64.2
KETCHIKAN GATEWAY BOROUGH	0	0.0	0	0.0	2	46.2 *	3	23.5 *
KODIAK ISLAND BOROUGH	1	97.4 *	2	64.3 *	1	20.6 *	7	47.6 *
LAKE AND PENINSULA BOROUGH	3	1621.6 *	4	744.9 *	6	797.9 *	9	392.5 *
MATANUSKA-SUSITNA BOROUGH	8	150.5 *	14	89.8	22	106.3	42	70.8
NOME CENSUS AREA	4	507.6 *	10	430.5	9	244.5 *	23	199.0
NORTH SLOPE BOROUGH	5	710.2 *	7	355.0 *	8	260.5 *	11	117.6
NORTHWEST ARCTIC BOROUGH	3	453.9 *	8	423.7 *	6	186.3 *	16	166.4
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA	1	190.5 *	2	119.1 *	2	97.5 *	5	76.2 *
SITKA BOROUGH	0	0.0	3	147.0 *	1	37.7 *	8	101.3 *
SKAGWAY-HOONAH-ANGOON CENSUS AREA	0	0.0	0	0.0	0	0.0	1	31.9 *
SOUTHEAST FAIRBANKS CENSUS AREA	0	0.0	4	242.1 *	1	45.5 *	7	104.6 *
VALDEZ-CORDOVA CENSUS AREA	3	379.3 *	3	124.4 *	4	122.9 *	6	61.5 *
WADE HAMPTON CENSUS AREA	3	452.5 *	11	579.9	8	227.7 *	26	241.2
WRANGELL-PETERSBURG CENSUS AREA	0	0.0	2	126.6 *	0	0.0	2	30.1 *
YAKUTAT BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA	2	323.6 *	8	439.8 *	3	120.2 *	11	149.1
ALASKA	70	140.8	168	115.0	185	88.9	481	76.2

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

Note: Statewide totals include deaths where the census area or borough of residence is unknown.
 Population estimates are not available for infants less than one year of age by census area, so deaths and death rates for this age group are not reported separately.
 Rates are per 100,000 population.

TABLE 13 CHILD AND ADOLESCENT DEATHS FOR ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION AND AGE GROUP

NATIVE REGIONAL CORPORATION	0-4		5-9		10-14		15-19		0-19	
	2000 DEATHS	98-00 DEATHS	2000 DEATHS	98-00 DEATHS	2000 DEATHS	98-00 DEATHS	2000 DEATHS	98-00 DEATHS	2000 DEATHS	98-00 DEATHS
AHTNA CORPORATION	0	0	0	0	0	0	2	2	2	2
ALEUT CORPORATION	1	5	0	1	0	0	1	1	2	7
ARCTIC SLOPE CORPORATION	1	2	0	0	2	2	5	7	8	11
BERING STRAITS NATIVE CORPORATION	4	9	0	2	1	2	4	10	9	23
BRISTOL BAY NATIVE CORPORATION	5	10	0	1	0	1	4	6	9	18
CALISTA CORPORATION	17	33	1	5	1	5	4	18	23	61
CHUGACH ALASKA CORPORATION	1	1	0	1	0	1	1	2	2	5
COOK INLET REGIONAL CORPORATION	37	113	6	17	9	24	28	68	80	222
DOYON LIMITED	13	32	0	3	5	9	11	30	29	74
KONIAG INCORPORATED	0	5	0	0	0	0	2	3	2	8
NANA REGIONAL CORPORATION	2	7	1	1	0	0	3	8	6	16
SEALASKA CORPORATION	6	18	0	1	1	1	5	13	12	33
ALASKA	88	236	8	32	19	45	70	168	185	481

Rates are not calculated since population estimates by Native Regional Corporation and age group are not available.

TABLE 14 CHILD AND ADOLESCENT DEATHS FOR ALASKA: 2000 AND 1998-2000 BY SELECTED CAUSES OF DEATH AND AGE GROUP

CAUSE OF DEATH	<1				1-4				5-9			
	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE	2000 DEATHS	2000 RATE	98-00 DEATHS	98-00 RATE
NATURAL CAUSES (A00-Q99)												
INFECTIOUS AND PARASITIC DISEASES (A00-B99)	2	20.8*	3	10.1*	2	5.1*	5	4.1*	0	0.0	2	1.2*
MALIGNANT NEOPLASMS (C00-C97)	0	0.0	0	0.0	1	2.6*	3	2.5*	1	1.9*	3	1.8*
HEART DISEASE (I00-I09, I11, I13, I20-I51)	0	0.0	2	6.8*	1	2.6*	1	0.8*	0	0.0	1	0.6*
CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	1	3.4*	0	0.0	0	0.0	0	0.0	0	0.0
PNEUMONIA (J12-J18)	2	20.8*	4	13.5*	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	0	0.0	1	2.6*	2	1.6*	0	0.0	0	0.0
OTHER RESPIRATORY DISEASE	0	0.0	1	3.4*	1	2.6*	2	1.6*	0	0.0	0	0.0
PERINATAL CONDITIONS (P00-P96)	23	239.0	54	182.5	0	0.0	0	0.0	0	0.0	0	0.0
CONGENITAL MALFORMATIONS (Q00-Q99)	14	145.5	42	141.9	1	2.6*	3	2.5*	1	1.9*	3	1.8*
SIDS (R95)	6	62.3*	38	128.4	0	0.0	0	0.0	0	0.0	0	0.0
ALL OTHER NATURAL CAUSES	4	41.6*	15	50.7	1	2.6*	7	5.7*	1	1.9*	3	1.8*
TOTAL NATURAL CAUSES	51	529.9	160	540.8	8	20.6*	23	18.9	3	5.6*	12	7.2
UNINTENTIONAL INJURY (V01-X59, Y85-Y86)												
MOTOR VEHICLE (**)	2	20.8*	2	6.8*	3	7.7*	10	8.2	1	1.9*	5	3.0*
WATER TRANSPORT (V90-V94)	0	0.0	1	3.4*	0	0.0	0	0.0	0	0.0	1	0.6*
AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT ACCIDENTS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
FALLS (W00-W19)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	0	0.0	1	2.6*	1	0.8*	1	1.9*	2	1.2*
DROWNING (W65-W74)	0	0.0	1	3.4*	2	5.1*	2	1.6*	1	1.9*	3	1.8*
EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	2.6*	2	1.6*	1	1.9*	2	1.2*
POISONING (X40-X49)	0	0.0	0	0.0	0	0.0	2	1.6*	0	0.0	1	0.6*
ALL OTHER UNINTENTIONAL INJURIES	5	51.9*	5	16.9*	1	2.6*	2	1.6*	1	1.9*	3	1.8*
TOTAL UNINTENTIONAL INJURY	7	72.7*	9	30.4*	8	20.6*	19	15.6	5	9.3*	17	10.2
INTENTIONAL INJURIES (X60-Y09, Y870-Y871)												
INTENTIONAL SELF-HARM (SUICIDE) (X60-X84, Y870)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SUICIDE BY OTHER AND UNSPECIFIED MEANS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL INTENTIONAL SELF-HARM (SUICIDE)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ASSAULT (X85-Y09, Y871)												
ASSAULT BY DISCHARGE OF FIREARMS (X93-X95)	0	0.0	1	3.4*	0	0.0	2	1.6*	0	0.0	3	1.8*
ASSAULT BY OTHER AND UNSPECIFIED MEANS	5	51.9*	6	20.3*	3	7.7*	5	4.1*	0	0.0	0	0.0
TOTAL ASSAULT	5	51.9*	7	23.7*	3	7.7*	7	5.7*	0	0.0	3	1.8*
TOTAL INTENTIONAL INJURIES	5	51.9*	7	23.7*	3	7.7*	7	5.7*	0	0.0	3	1.8*
LEGAL INTERVENTION (Y35, Y890)												
DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER UNDETERMINED INTENT	4	41.6*	7	23.7*	2	5.1*	4	3.3*	0	0.0	0	0.0
TOTAL UNDETERMINED INTENT	4	41.6*	7	23.7*	2	5.1*	4	3.3*	0	0.0	0	0.0
COMPLICATIONS OF MEDICAL CARE (Y40-Y84, Y88)												
	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL DEATHS	67	696.1	183	618.5	21	54.0	53	43.5	8	14.9*	32	19.2

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

** 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

TABLE 14 CHILD AND ADOLESCENT DEATHS FOR ALASKA: 2000 AND 1998–2000 BY SELECTED CAUSES OF DEATH AND AGE GROUP

CAUSE OF DEATH	10–14				15–19				0–19			
	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE	2000 DEATHS	2000 RATE	98–00 DEATHS	98–00 RATE
NATURAL CAUSES (A00–Q99)												
INFECTIOUS AND PARASITIC DISEASES (A00–B99)	0	0.0	0	0.0	0	0.0	0	0.0	4	1.9*	10	1.6
MALIGNANT NEOPLASMS (C00–C97)	0	0.0	5	3.0*	1	2.0*	5	3.4*	3	1.4*	16	2.5
HEART DISEASE (I00–I09, I11, I13, I20–I51)	0	0.0	0	0.0	1	2.0*	2	1.4*	2	1.0*	6	1.0*
CEREBROVASCULAR DISEASE (I60–I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2*
PNEUMONIA (J12–J18)	0	0.0	1	0.6*	2	4.0*	3	2.1*	4	1.9*	8	1.3*
CHRONIC LOWER RESPIRATORY DISEASE (J40–J47)	0	0.0	0	0.0	0	0.0	1	0.7*	1	0.5*	3	0.5*
OTHER RESPIRATORY DISEASE	0	0.0	0	0.0	0	0.0	0	0.0	1	0.5*	3	0.5*
PERINATAL CONDITIONS (P00–P96)	0	0.0	0	0.0	0	0.0	0	0.0	23	11.1	54	8.6
CONGENITAL MALFORMATIONS (Q00–Q99)	0	0.0	1	0.6*	1	2.0*	2	1.4*	17	8.2	51	8.1
SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	6	2.9*	38	6.0
ALL OTHER NATURAL CAUSES	2	3.6*	6	3.6*	1	2.0*	7	4.8*	9	4.3*	38	6.0
TOTAL NATURAL CAUSES	2	3.6*	13	7.8	6	12.1*	20	13.7	70	33.6	228	36.1
UNINTENTIONAL INJURY (V01–X59, Y85–Y86)												
MOTOR VEHICLE (**)	4	7.1*	9	5.4*	24	48.3	42	28.7	34	16.3	68	10.8
WATER TRANSPORT (V90–V94)	1	1.8*	1	0.6*	1	2.0*	5	3.4*	2	1.0*	8	1.3*
AIR TRANSPORT (V95–V97)	0	0.0	0	0.0	2	4.0*	2	1.4*	2	1.0*	2	0.3*
OTHER TRANSPORT ACCIDENTS	0	0.0	0	0.0	1	2.0*	1	0.7*	1	0.5*	1	0.2*
FALLS (W00–W19)	0	0.0	1	0.6*	1	2.0*	1	0.7*	1	0.5*	2	0.3*
ACCIDENTAL DISCHARGE OF FIREARMS (W32–W34)	0	0.0	0	0.0	0	0.0	2	1.4*	2	1.0*	5	0.8*
DROWNING (W65–W74)	4	7.1*	6	3.6*	1	2.0*	9	6.2*	8	3.8*	21	3.3
EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00–X09)	2	3.6*	5	3.0*	1	2.0*	1	0.7*	5	2.4*	10	1.6
POISONING (X40–X49)	0	0.0	0	0.0	1	2.0*	3	2.1*	1	0.5*	6	1.0*
ALL OTHER UNINTENTIONAL INJURIES	1	1.8*	3	1.8*	3	6.0*	8	5.5*	11	5.3	21	3.3
TOTAL UNINTENTIONAL INJURY	12	21.4	25	15.0	35	70.4	74	50.6	67	32.2	144	22.8
INTENTIONAL INJURIES (X60–Y09, Y870–Y871)												
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y870)	2	3.6*	3	1.8*	25	50.3	59	40.4	27	13.0	62	9.8
SUICIDE BY DISCHARGE OF FIREARMS (X72–X74)	1	1.8*	2	1.2*	19	38.2	39	26.7	20	9.6	41	6.5
SUICIDE BY OTHER AND UNSPECIFIED MEANS	1	1.8*	1	0.6*	6	12.1*	20	13.7	7	3.4*	21	3.3
TOTAL INTENTIONAL SELF-HARM (SUICIDE)	2	3.6*	3	1.8*	25	50.3	59	40.4	27	13.0	62	9.8
ASSAULT (X85–Y09, Y871)												
ASSAULT BY DISCHARGE OF FIREARMS (X93–X95)	0	0.0	0	0.0	2	4.0*	8	5.5*	2	1.0*	14	2.2
ASSAULT BY OTHER AND UNSPECIFIED MEANS	1	1.8*	2	1.2*	0	0.0	0	0.0	9	4.3*	13	2.1
TOTAL ASSAULT	1	1.8*	2	1.2*	2	4.0*	8	5.5*	11	5.3	27	4.3
TOTAL INTENTIONAL INJURIES	3	5.4*	5	3.0*	27	54.3	67	45.8	38	18.3	89	14.1
LEGAL INTERVENTION (Y35, Y890)	0	0.0	0	0.0	1	2.0*	1	0.7*	1	0.5*	1	0.2*
UNDETERMINED INTENT (Y10–Y34, Y872, Y899)												
DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22–Y24)	0	0.0	0	0.0	0	0.0	2	1.4*	0	0.0	2	0.3*
OTHER UNDETERMINED INTENT	0	0.0	0	0.0	0	0.0	2	1.4*	6	2.9*	13	2.1
TOTAL UNDETERMINED INTENT	1	1.8*	1	0.6*	0	0.0	4	2.7*	7	3.4*	16	2.5
COMPLICATIONS OF MEDICAL CARE (Y40–Y84, Y88)	1	1.8*	1	0.6*	0	0.0	0	0.0	1	0.5*	1	0.2*
TOTAL DEATHS	19	33.9	45	27.0	70	140.8	168	115.0	185	88.9	481	76.2

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

** 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

DEATHS



"Seabirds, St. George"
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INTRODUCTION

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

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

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

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

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

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

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

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

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

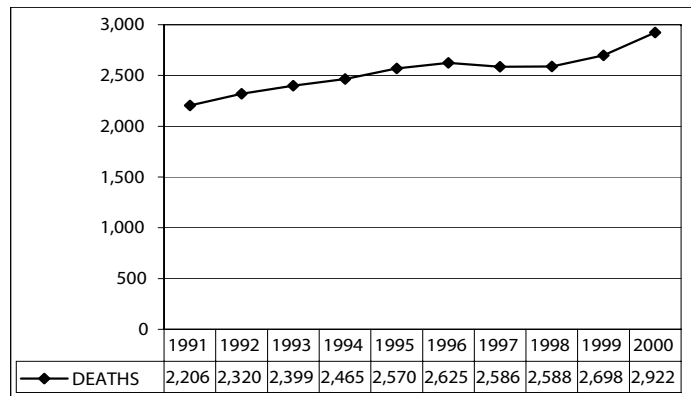


FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.*, 1991-2000

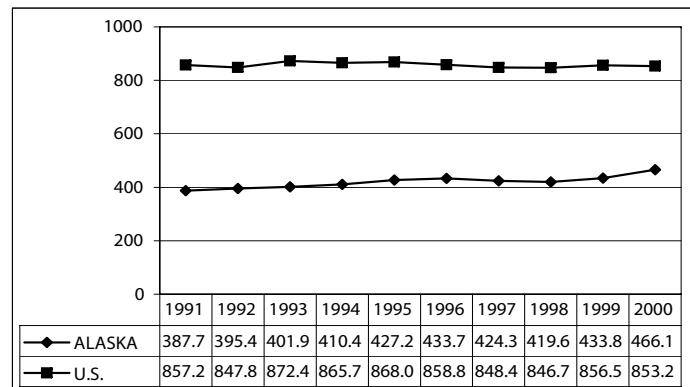
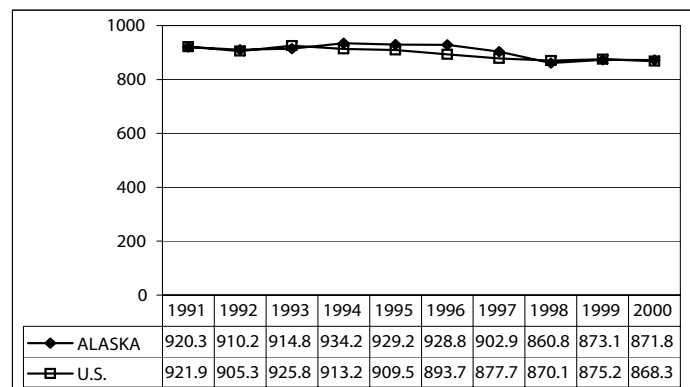


FIGURE 14 AGE-ADJUSTED DEATH RATES ALASKA AND THE U.S.*, 1991-2000



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

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

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

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

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

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

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

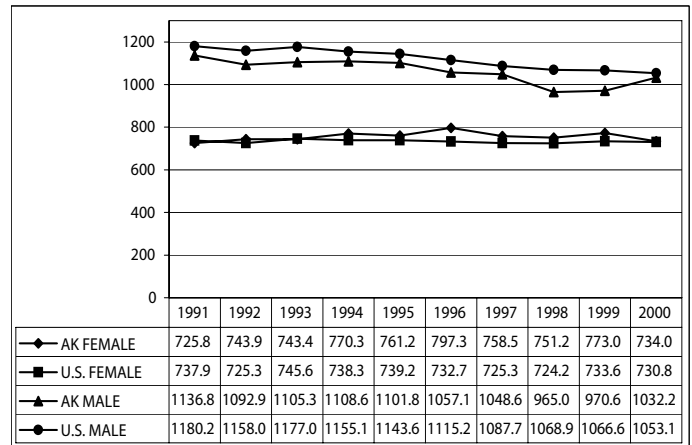
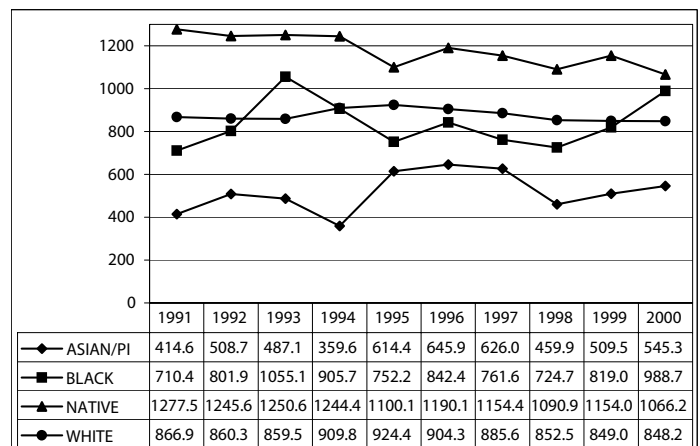


FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE ALASKA, 1991–2000



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

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

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

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

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

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

¹Rate per 100,000 population

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

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

¹Rate per 100,000 population

LEADING CAUSES OF DEATH IN ALASKA

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

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

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

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

MALIGNANT NEOPLASMS (CANCER)

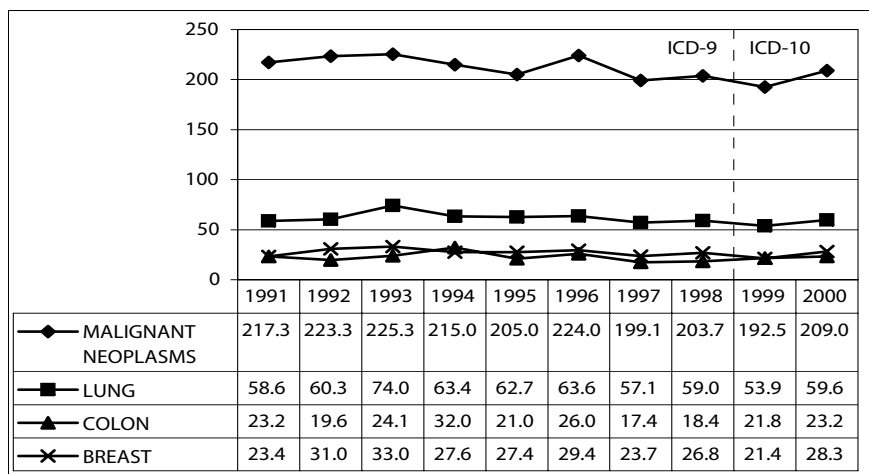
ICD-9: 140-208; ICD-10: C00-C97

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

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

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

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



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

HEART DISEASE

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

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

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

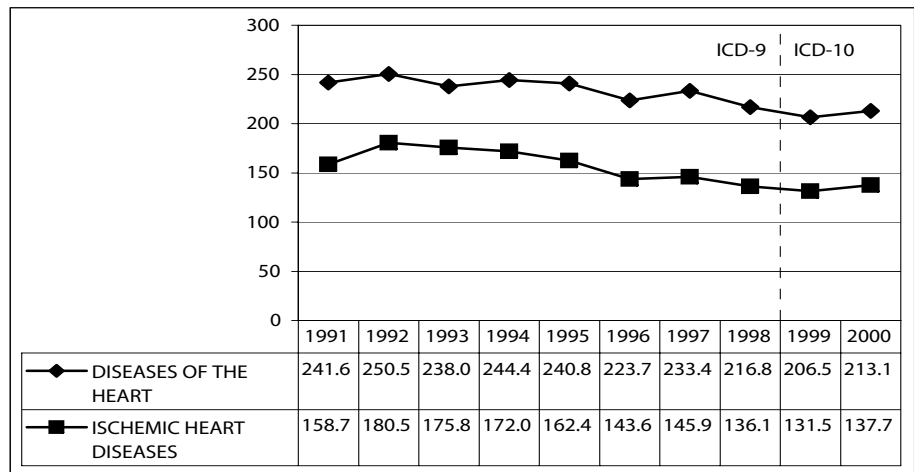
UNINTENTIONAL INJURIES (ACCIDENTS)

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

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

FIGURE 18

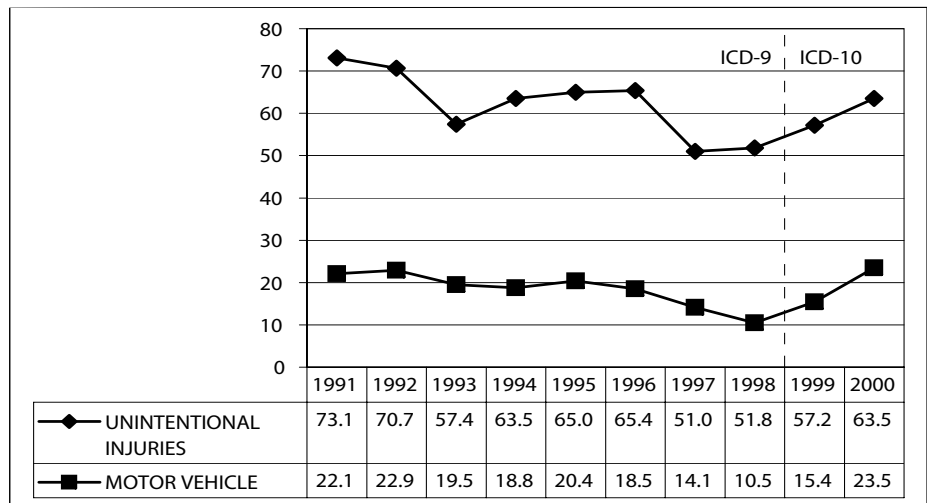
HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000



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

FIGURE 19

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



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

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

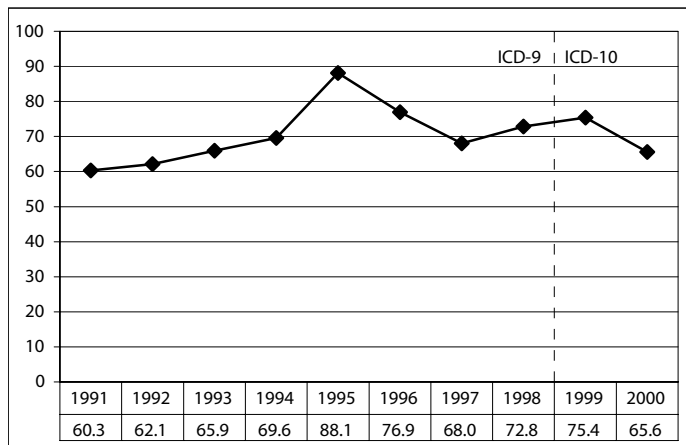
In 2000 there were 130 motor vehicle deaths, accounting for 38.3 percent of all unintentional injury deaths. The 2000 motor vehicle age-adjusted death rate of 23.5 was 52.6 percent higher than the rate of 15.4 per 100,000 in 1999 and more than double the rate in 1998 (10.5 per 100,000).

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

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

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

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



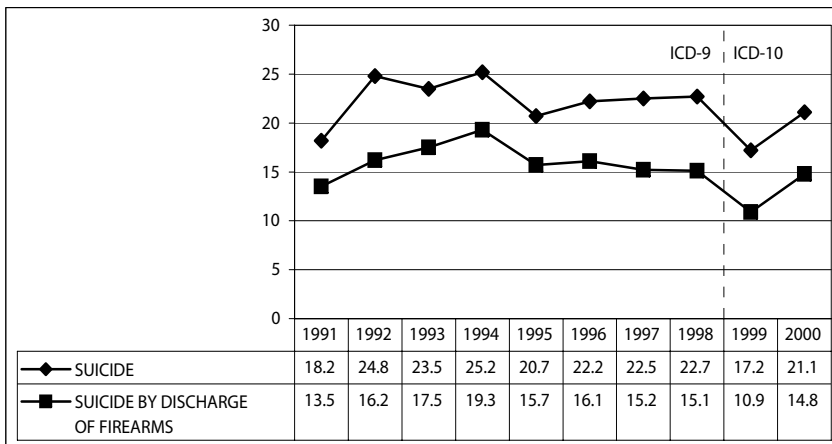
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

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

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

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

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



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

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

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

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

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

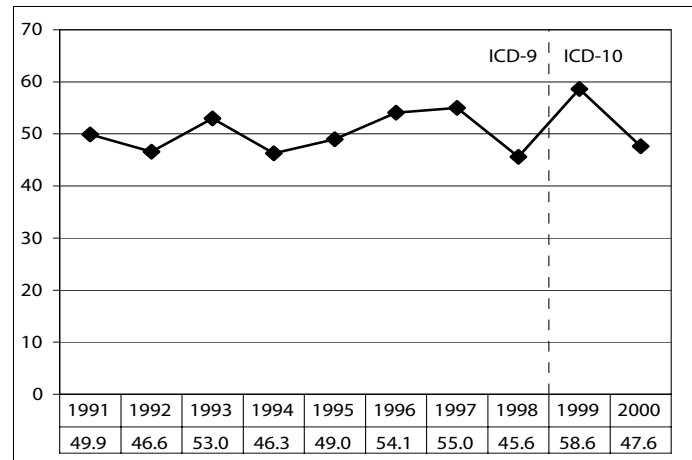
Proportionally, about the same number of Natives and whites died from CLRD (4.7 percent compared with 4.8 percent) in 2000. However, the age-adjusted death rate for Natives is almost one-third (30.3 percent) higher than for whites (63.7 per 100,000 vs. 48.9).

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

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

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

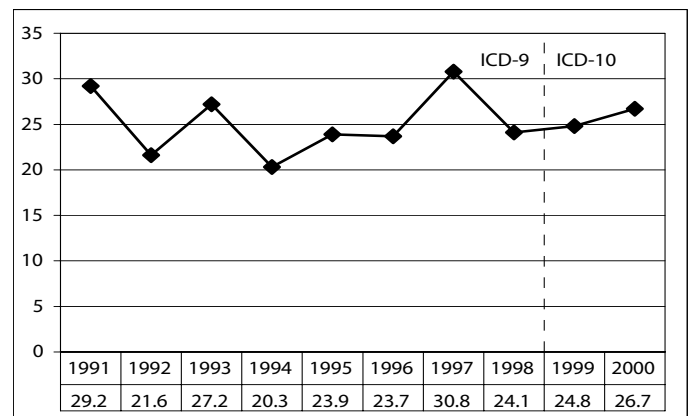
FIGURE 22 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1991–2000



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

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

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



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

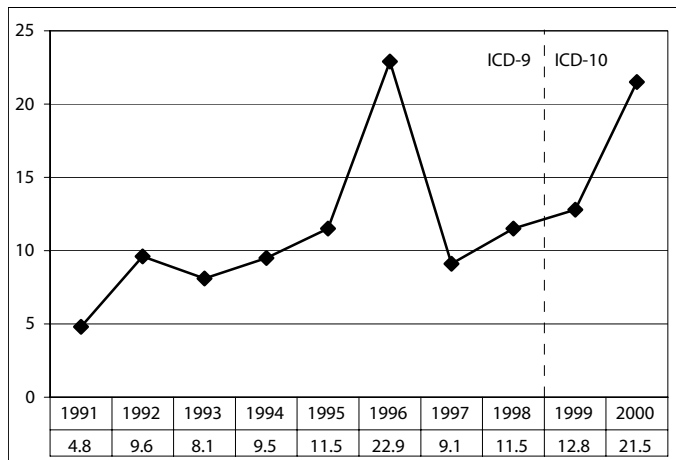
ALZHEIMER'S DISEASE
ICD-9: 331.0; ICD-10: G30

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

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

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

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



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

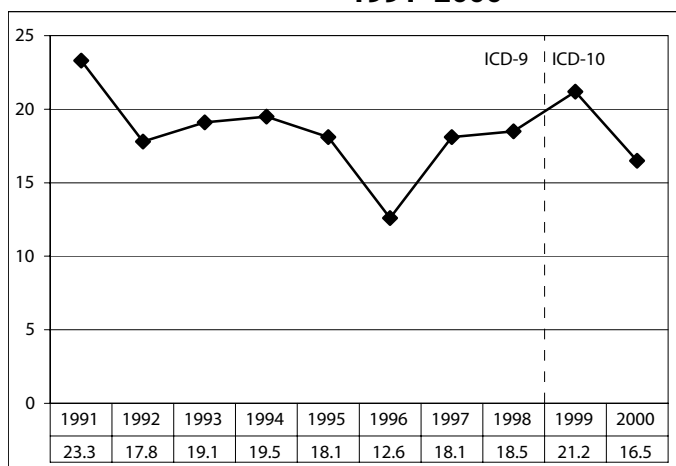
meaning that for any given year, approximately 55 percent more deaths would be classified as Alzheimer's deaths using ICD-10 cause of death coding rules than if ICD-9 coding rules had been used.

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

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

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

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



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

CHRONIC LIVER DISEASE AND CIRRHOSIS

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

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

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

OTHER CAUSES OF DEATH

ALCOHOL-INDUCED DEATHS

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

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

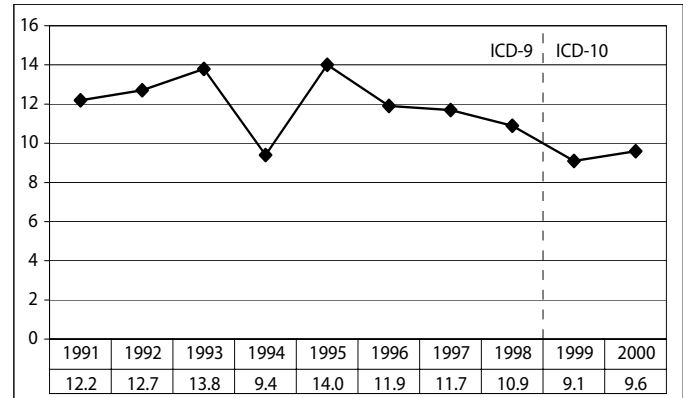
Alcohol-induced mortality includes deaths due to alcohol psychoses, alcohol dependence syndrome, non-dependent abuse of alcohol, alcohol-induced chronic liver disease and cirrhosis, and alcohol poisoning. It does not include deaths due to traumatic injury, such as motor vehicle crashes.

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

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

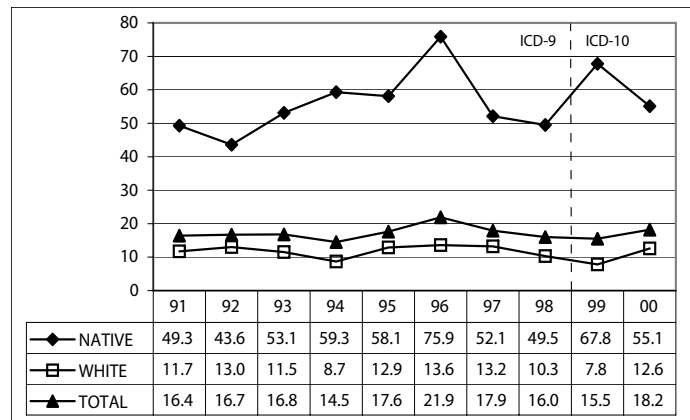
Males were more than twice as likely than females to die from alcohol-induced causes (Figure 27B), but the disparity in Alaska is much less than that of the U.S. Nationally, males have over three times (3.3) the risk of females to die from alcohol-induced causes (10.7 per 100,000 compared with 3.2).

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



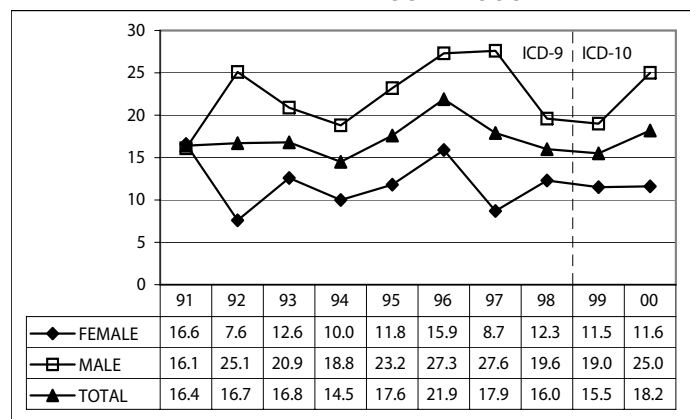
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

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



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

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



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

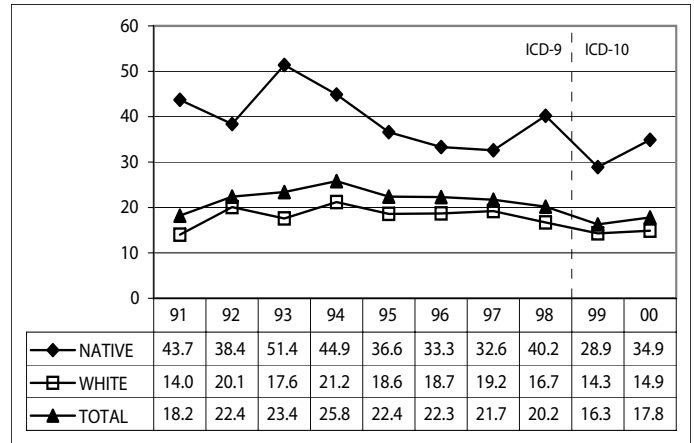
FIREARM RELATED DEATHS

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

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

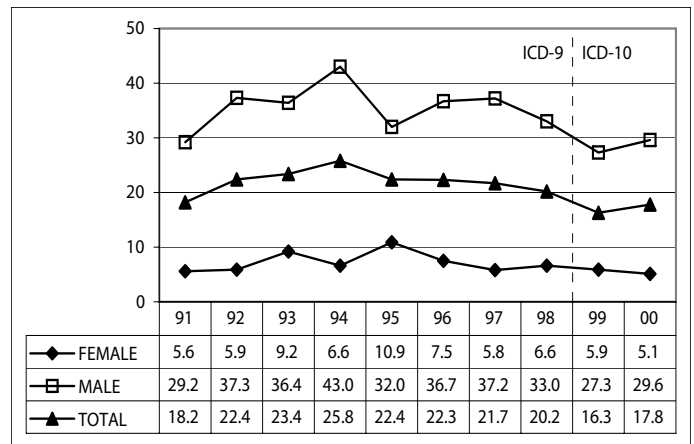
With 41 deaths to Alaska Natives, firearm-related deaths accounted for 6.2 percent (or about one of every 16) of all deaths to Native residents compared to 70 firearm-related deaths to whites, accounting for only 3.4 percent of all white deaths. The standardized rate for males was nearly six times the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

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



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

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



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

DRUG-INDUCED DEATHS

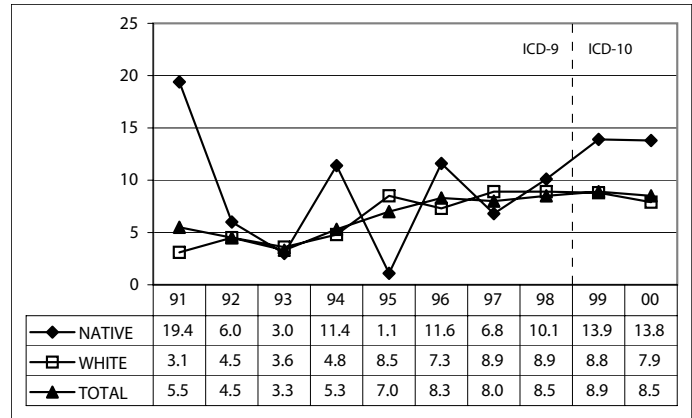
ICD-9: 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E962.0, E980.0-E980.5

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

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

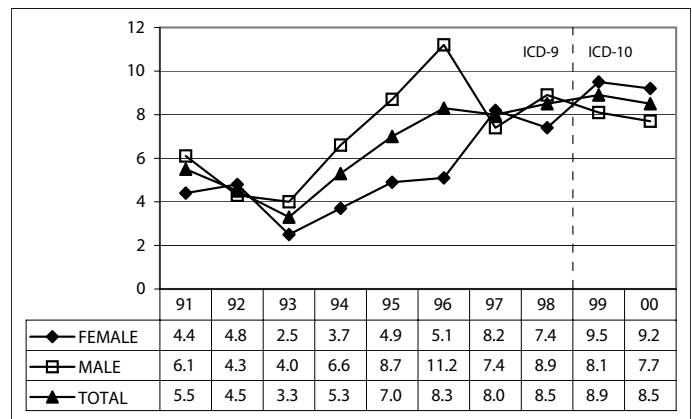
There were 54 drug-induced deaths in 2000, which would have made it the eighth leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 1,286 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 23.8 years for drug-induced mortality shows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

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



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

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



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

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

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

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

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

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

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

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

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

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: 2000 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)	706	24.2	209.0	3,526	5.0
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I21)	609	20.8	213.1	2,410	4.0
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	339	11.6	63.5	8,991	26.5
(04) CEREBROVASCULAR DISEASES (I60–I69)	169	5.8	65.6	478	2.8
(05) INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	135	4.6	21.1	4,301	31.9
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	132	4.5	47.6	304	2.3
(07) DIABETES MELLITUS (E10–E14)	86	2.9	26.7	424	4.9
(08) ALZHEIMER'S DISEASE (G30)	47	1.6	21.5	22	0.5
(08) INFLUENZA AND PNEUMONIA (J10–J18)	47	1.6	16.5	408	8.7
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	45	1.5	9.6	483	10.7
ALL OTHER CAUSES	607	20.8	177.6	9,597	15.8
TOTAL	2,922	100.0	871.8	30,944	10.6

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

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

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 2000

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

Continued ⇒

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

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

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

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

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

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

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

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.²Age-adjusted rate per 100,000 U.S. year 2000 standard population.

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.²Age-adjusted rate per 100,000 U.S. year 2000 standard population.

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

Continued ⇨

¹Rate per 100,000 population.²V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

Continued ⇨

¹Rate per 100,000 population.²V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³V01, 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, Y85⁴Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.^{*}Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

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

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

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

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

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

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

Continued ⇨

¹Rate per 100,000 population.²V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³V01, V05–V08, V091, V093, V099, V10–V11, V15–V18, V193, V198–V199, V800–V802, V806–V809, V812–V819, V822–V829, V879, V889, V891, V893–V899, V98–V99, Y85

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

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

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

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

KENAI PENINSULA BOROUGH (Continued)

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

Continued ⇨

¹Rate per 100,000 population.²V02–V04, V090, V092, V12–V14, V190–V192, V194–V196, V20–V79, V803–V805, V810–V811, V820–V821, V83–V86, V870–V878, V880–V888, V890, V892³V01, 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, Y85⁴Total deaths do not include decedent struck by snow machine or ATV. Also, snow machine and ATV related death totals include non-motor vehicle accidents.⁵Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

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

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

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

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

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

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE ¹	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE ¹
TOTAL	35	100.0	473.9	102	100.0	465.7
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	2.9	13.5 *	3	2.9	13.7 *
SEPTICEMIA (A40–A41)	1	2.9	13.5 *	3	2.9	13.7 *
MALIGNANT NEOPLASMS (C00–C97)	5	14.3	67.7 *	22	21.6	100.4
PANCREAS (C25)	1	2.9	13.5 *	3	2.9	13.7 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	3	8.6	40.6 *	8	7.8	36.5 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	6	17.1	81.2 *	22	21.6	100.4
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	6	17.1	81.2 *	20	19.6	91.3
ISCHEMIC HEART DISEASES (I20–I25)	3	8.6	40.6 *	11	10.8	50.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	5.7	27.1 *	6	5.9	27.4 *
OTHER HEART DISEASES (I26–I51)	2	5.7	27.1 *	6	5.9	27.4 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	5.7	27.1 *	7	6.9	32.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	8	22.9	108.3 *	13	12.7	59.4
TRANSPORT ACCIDENTS (V01–V99, Y85)	6	17.1	81.2 *	8	7.8	36.5 *
MOTOR VEHICLE ACCIDENTS ²	4	11.4	54.2 *	6	5.9	27.4 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	5.7	27.1 *	5	4.9	22.8 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	8	22.9	108.3 *	13	12.7	59.4
BY DISCHARGE OF FIREARMS (X72–X74)	7	20.0	94.8 *	12	11.8	54.8

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE ¹	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE ¹
TOTAL	27	100.0	439.3	72	100.0	407.7
MALIGNANT NEOPLASMS (C00–C97)	5	18.5	81.4 *	18	25.0	101.9
COLON, RECTUM, AND ANUS (C18–C21)	2	7.4	32.5 *	4	5.6	22.6 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	0	0.0	0.0	4	5.6	22.6 *
DIABETES MELLITUS (E10–E14)	0	0.0	0.0	3	4.2	17.0 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	11	40.7	179.0	20	27.8	113.2
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	8	29.6	130.2 *	16	22.2	90.6
ISCHEMIC HEART DISEASES (I20–I25)	5	18.5	81.4 *	10	13.9	56.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	2	7.4	32.5 *	5	6.9	28.3 *
OTHER HEART DISEASES (I26–I51)	3	11.1	48.8 *	6	8.3	34.0 *
CEREBROVASCULAR DISEASES (I60–I69)	2	7.4	32.5 *	3	4.2	17.0 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	4	14.8	65.1 *	9	12.5	51.0 *
TRANSPORT ACCIDENTS (V01–V99, Y85)	2	7.4	32.5 *	5	6.9	28.3 *
MOTOR VEHICLE ACCIDENTS ²	1	3.7	16.3 *	4	5.6	22.6 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	2	7.4	32.5 *	4	5.6	22.6 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	1	3.7	16.3 *	3	4.2	17.0 *

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

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

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

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

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

TABLE 21 **SELECTED CAUSES OF DEATH: 2000 AND 1998–2000**
VALDEZ-CORDOVA CENSUS AREA

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	2000 RATE ¹	1998–2000 DEATHS	1998–2000 %	1998–2000 RATE ¹
TOTAL	67	100.0	657.2	154	100.0	503.1
MALIGNANT NEOPLASMS (C00–C97)	20	29.9	196.2	40	26.0	130.7
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	2	3.0	19.6 *	3	1.9	9.8 *
ESOPHAGUS (C15)	3	4.5	29.4 *	5	3.2	16.3 *
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	6	9.0	58.9 *	14	9.1	45.7
PROSTATE (C61)	2	3.0	19.6 *	4	2.6	13.1 *
LYMPHOID AND HEMATOPOIETIC (C81–C96)	1	1.5	9.8 *	3	1.9	9.8 *
NON-HODGKIN'S LYMPHOMA (C82–C85)	1	1.5	9.8 *	3	1.9	9.8 *
DIABETES MELLITUS (E10–E14)	4	6.0	39.2 *	7	4.5	22.9 *
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	22	32.8	215.8	40	26.0	130.7
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	15	22.4	147.1	24	15.6	78.4
ISCHEMIC HEART DISEASES (I20–I25)	9	13.4	88.3 *	16	10.4	52.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	1.5	9.8 *	5	3.2	16.3 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	6.0	39.2 *	6	3.9	19.6 *
OTHER HEART DISEASES (I26–I51)	5	7.5	49.0 *	7	4.5	22.9 *
CEREBROVASCULAR DISEASES (I60–I69)	3	4.5	29.4 *	10	6.5	32.7
ATHEROSCLEROSIS (I70)	3	4.5	29.4 *	5	3.2	16.3 *
INFLUENZA AND PNEUMONIA (J10–J18)	1	1.5	9.8 *	5	3.2	16.3 *
PNEUMONIA (J12–J18)	1	1.5	9.8 *	5	3.2	16.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	1	1.5	9.8 *	9	5.8	29.4 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	2	3.0	19.6 *	3	1.9	9.8 *
CONGENITAL MALFORMATIONS (Q00–Q99)	2	3.0	19.6 *	3	1.9	9.8 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	9	13.4	88.3 *	28	18.2	91.5
TRANSPORT ACCIDENTS (V01–V99, Y85)	6	9.0	58.9 *	15	9.7	49.0
MOTOR VEHICLE ACCIDENTS ²	6	9.0	58.9 *	13	8.4	42.5
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	3	4.5	29.4 *	13	8.4	42.5
POISONING (X40–X49)	0	0.0	0.0	4	2.6	13.1 *
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	4	6.0	39.2 *	5	3.2	16.3 *
BY DISCHARGE OF FIREARMS (X72–X74)	3	4.5	29.4 *	4	2.6	13.1 *

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

¹Rate per 100,000 population.

²V02–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

³V01, 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CAUSE OF DEATH (ICD-10 CODES; ICD-9 CODES LISTED IN APPENDIX C)	2000 DEATHS	2000 %	1998–2000 DEATHS	1998–2000 %
TOTAL	116	100.0	360	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	0	0.0	4	1.1
TUBERCULOSIS (A16–A19)	0	0.0	4	1.1
MALIGNANT NEOPLASMS (C00–C97)	20	17.2	66	18.3
STOMACH (C16)	2	1.7	7	1.9
COLON, RECTUM, AND ANUS (C18–C21)	3	2.6	11	3.1
PANCREAS (C25)	2	1.7	4	1.1
TRACHEA, BRONCHUS, AND LUNG (C33–C34)	7	6.0	17	4.7
KIDNEY AND RENAL PELVIS (C64–C65)	2	1.7	5	1.4
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	3	0.8
DIABETES MELLITUS (E10–E14)	2	1.7	4	1.1
ALZHEIMER'S DISEASE (G30)	2	1.7	3	0.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	32	27.6	112	31.1
DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	13	11.2	44	12.2
RHEUMATIC HEART DISEASES (I00–I09)	1	0.9	5	1.4
ISCHEMIC HEART DISEASES (I20–I25)	7	6.0	20	5.6
ACUTE MYOCARDIAL INFARCTION (I21–I22)	3	2.6	8	2.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	0.9	5	1.4
OTHER HEART DISEASES (I26–I51)	5	4.3	18	5.0
HEART FAILURE (I50)	2	1.7	6	1.7
CEREBROVASCULAR DISEASES (I60–I69)	2	1.7	11	3.1
INFLUENZA AND PNEUMONIA (J10–J18)	7	6.0	12	3.3
PNEUMONIA (J12–J18)	7	6.0	12	3.3
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	2.6	19	5.3
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	1	0.9	4	1.1
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	3	0.8
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	0	0.0	3	0.8
RENAL FAILURE (N17–N19)	0	0.0	3	0.8
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	2	1.7	6	1.7
CONGENITAL MALFORMATIONS (Q00–Q99)	6	5.2	9	2.5
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	23	19.8	64	17.8
TRANSPORT ACCIDENTS (V01–V99, Y85)	10	8.6	25	6.9
MOTOR VEHICLE ACCIDENTS (*)	8	6.9	12	3.3
SNOW MACHINE RELATED ¹	4	3.4	4	1.1
WATER TRANSPORT (V90–V94)	1	0.9	5	1.4
AIR TRANSPORT (V95–V97)	1	0.9	6	1.7
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	13	11.2	39	10.8
DROWNING AND SUBMERSION (W65–W74)	5	4.3	11	3.1
POISONING (X40–X49)	2	1.7	9	2.5
INTENTIONAL SELF-HARM (SUICIDE) (X60–X84, Y87.0)	14	12.1	39	10.8
BY DISCHARGE OF FIREARMS (X72–X74)	7	6.0	23	6.4
ASSAULT (HOMICIDE) (X85–Y09, Y87.1)	1	0.9	15	4.2
BY DISCHARGE OF FIREARMS (X93–X95)	1	0.9	12	3.3

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

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

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

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

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

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

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

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

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

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

Continued ⇨

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

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

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

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

COOK INLET REGIONAL CORPORATION (Continued)

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

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

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

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

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

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

Continued ⇨

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Continued ⇨

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

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

SEALASKA CORPORATION (Continued)

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

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

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

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

ADOPTIONS



"Picking Blueberries"
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INTRODUCTION

Superior courts in Alaska granted 588 adoptions in 2000. This is a 3.7 percent increase from the 567 superior court adoptions granted during 1999. In addition, 186 cultural adoptions, 112 out of state adoptions and one tribal adoption were recorded. Not all adoptions involve children. Of the 887 total adoptions in 2000, 28 involved the adoption of adults 18 years of age and over. The total number of adoptions resulted in an adoption rate of 1.4 per 1,000 population.

In 1990, under the Indian Child Welfare Act 25 USC 1903(4), Alaska began issuing substitute birth certificates for cultural adoptions of Native children. Under the Bureau of Vital Statistics' regulations, a substitute birth

certificate may be issued when a Native child is culturally adopted into a family where at least one of the adoptive parents is Native. The 186 cultural adoptions that occurred in 2000 represented a 13.9 percent decrease from the 216 cultural adoptions in 1999.

The first tribal adoption was recognized by the Bureau of Vital Statistics in 2000. Tribal adoptions are granted by the tribal courts and have the same legal rights and permanence as State of Alaska court granted adoptions.

The remainder of this chapter lists the number of statewide adoptions and the number of adoptions by census area (borough) and Native Regional Corporation.

TABLE 24 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY ADOPTEE'S RACE

	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
ADOPTIONS												
IN ALASKA	780	87.9	2261	88.6	332	77.2	960	79.5	342	98.6	961	97.6
OUTSIDE ALASKA	107	12.1	290	11.4	98	22.8	248	20.5	5	1.4	24	2.4
TOTAL ADOPTIONS	887	100.0	2551	100.0	430	100.0	1208	100.0	347	100.0	985	100.0
TYPE OF ADOPTION												
COURT ADOPTION	588	66.3	1688	66.2	326	75.8	951	78.7	157	45.2	400	40.6
CULTURAL ADOPTION	186	21.0	567	22.2	1	0.2	4	0.3	184	53.0	560	56.9
TRIBAL ADOPTIONS	1	0.1	1	0.0	1	0.2	1	0.1	0	0.0	0	0.0
OUT OF STATE	112	12.6	295	11.6	102	23.7	252	20.9	6	1.7	25	2.5
AGE OF ADOPTEE												
<1 YEAR	177	20.0	528	20.7	44	10.2	122	10.1	120	34.6	360	36.5
1-4 YEARS	219	24.7	667	26.1	88	20.5	276	22.8	83	23.9	240	24.4
5-9 YEARS	236	26.6	700	27.4	132	30.7	388	32.1	76	21.9	221	22.4
10-17 YEARS	227	25.6	580	22.7	140	32.6	359	29.7	67	19.3	159	16.1
18+ YEARS	28	3.2	76	3.0	26	6.0	63	5.2	1	0.3	5	0.5
ADOPTING PARENTS												
TWO PARENT	468	52.8	1338	52.5	137	31.9	386	32.0	252	72.6	714	72.5
SINGLE PARENT	117	13.2	315	12.3	28	6.5	63	5.2	71	20.5	192	19.5
STEP-PARENT	302	34.0	898	35.2	265	61.6	759	62.8	24	6.9	79	8.0

	TOTAL				BLACK				ASIAN/PI			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
ADOPTIONS												
IN ALASKA	780	87.9	2261	88.6	14	82.4	54	83.1	35	100.0	86	96.6
OUTSIDE ALASKA	107	12.1	290	11.4	3	17.6	11	16.9	0	0.0	3	3.4
TOTAL ADOPTIONS	887	100.0	2551	100.0	17	100.0	65	100.0	35	100.0	89	100.0
TYPE OF ADOPTION												
COURT ADOPTION	588	66.3	1688	66.2	14	82.4	54	83.1	35	100.0	85	95.5
CULTURAL ADOPTION	186	21.0	567	22.2	0	0.0	0	0.0	0	0.0	1	1.1
TRIBAL ADOPTIONS	1	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUT OF STATE	112	12.6	295	11.6	3	17.6	11	16.9	0	0.0	3	3.4
AGE OF ADOPTEE												
<1 YEAR	177	20.0	528	20.7	2	11.8	6	9.2	5	14.3	13	14.6
1-4 YEARS	219	24.7	667	26.1	3	17.6	20	30.8	16	45.7	38	42.7
5-9 YEARS	236	26.6	700	27.4	8	47.1	25	38.5	4	11.4	16	18.0
10-17 YEARS	227	25.6	580	22.7	4	23.5	14	21.5	9	25.7	19	21.3
18+ YEARS	28	3.2	76	3.0	0	0.0	0	0.0	1	2.9	3	3.4
ADOPTING PARENTS												
TWO PARENT	468	52.8	1338	52.5	9	52.9	33	50.8	25	71.4	63	70.8
SINGLE PARENT	117	13.2	315	12.3	5	29.4	13	20.0	4	11.4	7	7.9
STEP-PARENT	302	34.0	898	35.2	3	17.6	19	29.2	6	17.1	19	21.3

TABLE 25 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
ALEUTIANS EAST BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
TOTAL ADOPTIONS	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
1-4 YEARS	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
5-9 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ALEUTIANS WEST CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
CULTURAL ADOPTION	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
TOTAL ADOPTIONS	0	0.0	2	100.0	0	0.0	0	0.0	0	0.0	2	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
5-9 YEARS	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
MUNICIPALITY OF ANCHORAGE												
TYPE OF ADOPTION												
COURT ADOPTION	306	99.7	893	99.9	170	55.4	491	54.9	65	21.2	192	21.5
CULTURAL ADOPTION	1	0.3	1	0.1	0	0.0	0	0.0	1	0.3	1	0.1
TOTAL ADOPTIONS	307	100.0	894	100.0	170	55.4	491	54.9	66	21.5	193	21.6
AGE OF ADOPTEE												
<1 YEAR	49	16.0	142	15.9	27	8.8	66	7.4	14	4.6	43	4.8
1-4 YEARS	96	31.3	280	31.3	39	12.7	126	14.1	23	7.5	62	6.9
5-9 YEARS	86	28.0	267	29.9	52	16.9	158	17.7	19	6.2	62	6.9
10-17 YEARS	70	22.8	180	20.1	47	15.3	123	13.8	10	3.3	25	2.8
18+ YEARS	6	2.0	25	2.8	5	1.6	18	2.0	0	0.0	1	0.1
ADOPTING PARENTS												
TWO PARENT	164	53.4	462	51.7	63	20.5	174	19.5	48	15.6	137	15.3
SINGLE PARENT	39	12.7	104	11.6	12	3.9	32	3.6	15	4.9	38	4.3
STEP-PARENT	104	33.9	328	36.7	95	30.9	285	31.9	3	1.0	18	2.0
BETHEL CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	18	26.9	40	20.9	0	0.0	1	0.5	18	26.9	38	19.9
CULTURAL ADOPTION	49	73.1	151	79.1	0	0.0	1	0.5	49	73.1	150	78.5
TOTAL ADOPTIONS	67	100.0	191	100.0	0	0.0	2	1.0	67	100.0	188	98.4
AGE OF ADOPTEE												
<1 YEAR	29	43.3	96	50.3	0	0.0	0	0.0	29	43.3	96	50.3
1-4 YEARS	15	22.4	40	20.9	0	0.0	1	0.5	15	22.4	39	20.4
5-9 YEARS	12	17.9	33	17.3	0	0.0	1	0.5	12	17.9	31	16.2
10-17 YEARS	11	16.4	22	11.5	0	0.0	0	0.0	11	16.4	22	11.5
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	53	79.1	157	82.2	0	0.0	0	0.0	53	79.1	156	81.7
SINGLE PARENT	10	14.9	27	14.1	0	0.0	0	0.0	10	14.9	27	14.1
STEP-PARENT	4	6.0	7	3.7	0	0.0	2	1.0	4	6.0	5	2.6

TABLE 25

**ADOPTIONS IN ALASKA: 2000 AND 1998-2000
BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
BRISTOL BAY BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	1	33.3
CULTURAL ADOPTION	1	100.0	2	66.7	0	0.0	0	0.0	1	100.0	2	66.7
TOTAL ADOPTIONS	1	100.0	3	100.0	0	0.0	0	0.0	1	100.0	3	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	1	33.3
1-4 YEARS	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	1	33.3
5-9 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-17 YEARS	1	100.0	1	33.3	0	0.0	0	0.0	1	100.0	1	33.3
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	2	66.7	0	0.0	0	0.0	0	0.0	2	66.7
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	1	100.0	1	33.3	0	0.0	0	0.0	1	100.0	1	33.3
DILLINGHAM CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	1	7.7	3	10.7	0	0.0	1	3.6	1	7.7	2	7.1
CULTURAL ADOPTION	12	92.3	25	89.3	0	0.0	1	3.6	12	92.3	24	85.7
TOTAL ADOPTIONS	13	100.0	28	100.0	0	0.0	2	7.1	13	100.0	26	92.9
AGE OF ADOPTEE												
<1 YEAR	8	61.5	12	42.9	0	0.0	0	0.0	8	61.5	12	42.9
1-4 YEARS	2	15.4	4	14.3	0	0.0	1	3.6	2	15.4	3	10.7
5-9 YEARS	0	0.0	3	10.7	0	0.0	0	0.0	0	0.0	3	10.7
10-17 YEARS	3	23.1	9	32.1	0	0.0	1	3.6	3	23.1	8	28.6
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	11	84.6	22	78.6	0	0.0	1	3.6	11	84.6	21	75.0
SINGLE PARENT	2	15.4	4	14.3	0	0.0	0	0.0	2	15.4	4	14.3
STEP-PARENT	0	0.0	2	7.1	0	0.0	1	3.6	0	0.0	1	3.6
FAIRBANKS NORTH STAR BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	110	100.0	316	100.0	68	61.8	204	64.6	31	28.2	69	21.8
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	110	100.0	316	100.0	68	61.8	204	64.6	31	28.2	69	21.8
AGE OF ADOPTEE												
<1 YEAR	10	9.1	29	9.2	8	7.3	25	7.9	2	1.8	3	0.9
1-4 YEARS	25	22.7	90	28.5	16	14.5	52	16.5	9	8.2	26	8.2
5-9 YEARS	46	41.8	121	38.3	26	23.6	77	24.4	12	10.9	25	7.9
10-17 YEARS	28	25.5	68	21.5	17	15.5	43	13.6	8	7.3	14	4.4
18+ YEARS	1	0.9	8	2.5	1	0.9	7	2.2	0	0.0	1	0.3
ADOPTING PARENTS												
TWO PARENT	54	49.1	140	44.3	25	22.7	70	22.2	21	19.1	41	13.0
SINGLE PARENT	11	10.0	29	9.2	4	3.6	9	2.8	6	5.5	17	5.4
STEP-PARENT	45	40.9	147	46.5	39	35.5	125	39.6	4	3.6	11	3.5
JUNEAU BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	25	100.0	86	98.9	12	48.0	48	55.2	11	44.0	22	25.3
CULTURAL ADOPTION	0	0.0	1	1.1	0	0.0	0	0.0	0	0.0	1	1.1
TOTAL ADOPTIONS	25	100.0	87	100.0	12	48.0	48	55.2	11	44.0	23	26.4
AGE OF ADOPTEE												
<1 YEAR	4	16.0	16	18.4	4	16.0	10	11.5	0	0.0	3	3.4
1-4 YEARS	4	16.0	18	20.7	0	0.0	5	5.7	2	8.0	3	3.4
5-9 YEARS	6	24.0	26	29.9	3	12.0	14	16.1	3	12.0	9	10.3
10-17 YEARS	10	40.0	23	26.4	4	16.0	15	17.2	6	24.0	8	9.2
18+ YEARS	1	4.0	4	4.6	1	4.0	4	4.6	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	8	32.0	39	44.8	3	12.0	16	18.4	5	20.0	13	14.9
SINGLE PARENT	8	32.0	15	17.2	1	4.0	2	2.3	5	20.0	7	8.0
STEP-PARENT	9	36.0	33	37.9	8	32.0	30	34.5	1	4.0	3	3.4

TABLE 25 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
KENAI PENINSULA BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	43	100.0	129	100.0	33	76.7	90	69.8	8	18.6	20	15.5
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	43	100.0	129	100.0	33	76.7	90	69.8	8	18.6	20	15.5
AGE OF ADOPTEE												
<1 YEAR	1	2.3	5	3.9	1	2.3	4	3.1	0	0.0	0	0.0
1-4 YEARS	9	20.9	34	26.4	6	14.0	18	14.0	3	7.0	7	5.4
5-9 YEARS	16	37.2	43	33.3	10	23.3	32	24.8	4	9.3	5	3.9
10-17 YEARS	13	30.2	43	33.3	12	27.9	32	24.8	1	2.3	8	6.2
18+ YEARS	4	9.3	4	3.1	4	9.3	4	3.1	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	16	37.2	49	38.0	8	18.6	25	19.4	6	14.0	13	10.1
SINGLE PARENT	3	7.0	9	7.0	2	4.7	2	1.6	1	2.3	2	1.6
STEP-PARENT	24	55.8	71	55.0	23	53.5	63	48.8	1	2.3	5	3.9
KETCHIKAN GATEWAY BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	16	100.0	39	100.0	7	43.8	21	53.8	6	37.5	10	25.6
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	16	100.0	39	100.0	7	43.8	21	53.8	6	37.5	10	25.6
AGE OF ADOPTEE												
<1 YEAR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	4	25.0	14	35.9	0	0.0	7	17.9	2	12.5	3	7.7
5-9 YEARS	5	31.3	11	28.2	1	6.3	5	12.8	3	18.8	5	12.8
10-17 YEARS	2	12.5	8	20.5	1	6.3	4	10.3	1	6.3	1	2.6
18+ YEARS	5	31.3	6	15.4	5	31.3	5	12.8	0	0.0	1	2.6
ADOPTING PARENTS												
TWO PARENT	8	50.0	17	43.6	2	12.5	8	20.5	4	25.0	5	12.8
SINGLE PARENT	1	6.3	2	5.1	0	0.0	0	0.0	0	0.0	1	2.6
STEP-PARENT	7	43.8	20	51.3	5	31.3	13	33.3	2	12.5	4	10.3
KODIAK ISLAND BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	4	100.0	22	88.0	1	25.0	12	48.0	3	75.0	7	28.0
CULTURAL ADOPTION	0	0.0	3	12.0	0	0.0	0	0.0	0	0.0	3	12.0
TOTAL ADOPTIONS	4	100.0	25	100.0	1	25.0	12	48.0	3	75.0	10	40.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	4.0	0	0.0	0	0.0	0	0.0	1	4.0
1-4 YEARS	0	0.0	9	36.0	0	0.0	3	12.0	0	0.0	4	16.0
5-9 YEARS	2	50.0	10	40.0	0	0.0	6	24.0	2	50.0	3	12.0
10-17 YEARS	2	50.0	4	16.0	1	25.0	2	8.0	1	25.0	2	8.0
18+ YEARS	0	0.0	1	4.0	0	0.0	1	4.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	4	100.0	15	60.0	1	25.0	5	20.0	3	75.0	8	32.0
SINGLE PARENT	0	0.0	2	8.0	0	0.0	0	0.0	0	0.0	2	8.0
STEP-PARENT	0	0.0	8	32.0	0	0.0	7	28.0	0	0.0	0	0.0
LAKE AND PENINSULA BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0	6	100.0
TOTAL ADOPTIONS	0	0.0	6	100.0	0	0.0	0	0.0	0	0.0	6	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	16.7	0	0.0	0	0.0	0	0.0	1	16.7
1-4 YEARS	0	0.0	1	16.7	0	0.0	0	0.0	0	0.0	1	16.7
5-9 YEARS	0	0.0	2	33.3	0	0.0	0	0.0	0	0.0	2	33.3
10-17 YEARS	0	0.0	2	33.3	0	0.0	0	0.0	0	0.0	2	33.3
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	4	66.7	0	0.0	0	0.0	0	0.0	4	66.7
SINGLE PARENT	0	0.0	2	33.3	0	0.0	0	0.0	0	0.0	2	33.3
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

TABLE 25 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
MATANUSKA-SUSITNA BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	27	100.0	63	98.4	20	74.1	46	71.9	2	7.4	3	4.7
CULTURAL ADOPTION	0	0.0	1	1.6	0	0.0	0	0.0	0	0.0	1	1.6
TOTAL ADOPTIONS	27	100.0	64	100.0	20	74.1	46	71.9	2	7.4	4	6.3
AGE OF ADOPTEE												
<1 YEAR	1	3.7	3	4.7	0	0.0	1	1.6	0	0.0	0	0.0
1-4 YEARS	7	25.9	16	25.0	5	18.5	12	18.8	0	0.0	0	0.0
5-9 YEARS	6	22.2	22	34.4	6	22.2	15	23.4	0	0.0	2	3.1
10-17 YEARS	11	40.7	20	31.3	7	25.9	15	23.4	2	7.4	2	3.1
18+ YEARS	2	7.4	3	4.7	2	7.4	3	4.7	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	7	25.9	20	31.3	2	7.4	9	14.1	2	7.4	4	6.3
SINGLE PARENT	1	3.7	3	4.7	1	3.7	1	1.6	0	0.0	0	0.0
STEP-PARENT	19	70.4	41	64.1	17	63.0	36	56.3	0	0.0	0	0.0
NOME CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	7	20.6	15	15.3	4	11.8	8	8.2	3	8.8	6	6.1
CULTURAL ADOPTION	27	79.4	83	84.7	0	0.0	0	0.0	27	79.4	83	84.7
TOTAL ADOPTIONS	34	100.0	98	100.0	4	11.8	8	8.2	30	88.2	89	90.8
AGE OF ADOPTEE												
<1 YEAR	15	44.1	47	48.0	0	0.0	1	1.0	15	44.1	46	46.9
1-4 YEARS	5	14.7	21	21.4	0	0.0	1	1.0	5	14.7	19	19.4
5-9 YEARS	9	26.5	16	16.3	3	8.8	3	3.1	6	17.6	13	13.3
10-17 YEARS	5	14.7	13	13.3	1	2.9	2	2.0	4	11.8	11	11.2
18+ YEARS	0	0.0	1	1.0	0	0.0	1	1.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	21	61.8	73	74.5	0	0.0	2	2.0	21	61.8	70	71.4
SINGLE PARENT	6	17.6	14	14.3	0	0.0	0	0.0	6	17.6	14	14.3
STEP-PARENT	7	20.6	11	11.2	4	11.8	6	6.1	3	8.8	5	5.1
NORTH SLOPE BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	3	18.8	12	23.1	1	6.3	1	1.9	1	6.3	10	19.2
CULTURAL ADOPTION	13	81.3	40	76.9	1	6.3	1	1.9	12	75.0	38	73.1
TOTAL ADOPTIONS	16	100.0	52	100.0	2	12.5	2	3.8	13	81.3	48	92.3
AGE OF ADOPTEE												
<1 YEAR	7	43.8	23	44.2	0	0.0	0	0.0	7	43.8	23	44.2
1-4 YEARS	5	31.3	14	26.9	1	6.3	1	1.9	3	18.8	12	23.1
5-9 YEARS	1	6.3	5	9.6	1	6.3	1	1.9	0	0.0	3	5.8
10-17 YEARS	3	18.8	10	19.2	0	0.0	0	0.0	3	18.8	10	19.2
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	13	81.3	40	76.9	1	6.3	1	1.9	11	68.8	37	71.2
SINGLE PARENT	2	12.5	7	13.5	0	0.0	0	0.0	2	12.5	7	13.5
STEP-PARENT	1	6.3	5	9.6	1	6.3	1	1.9	0	0.0	4	7.7
NORTHWEST ARCTIC BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	5	17.2	13	14.9	0	0.0	0	0.0	4	13.8	11	12.6
CULTURAL ADOPTION	24	82.8	74	85.1	0	0.0	0	0.0	24	82.8	73	83.9
TOTAL ADOPTIONS	29	100.0	87	100.0	0	0.0	0	0.0	28	96.6	84	96.6
AGE OF ADOPTEE												
<1 YEAR	8	27.6	31	35.6	0	0.0	0	0.0	8	27.6	31	35.6
1-4 YEARS	12	41.4	22	25.3	0	0.0	0	0.0	11	37.9	20	23.0
5-9 YEARS	6	20.7	20	23.0	0	0.0	0	0.0	6	20.7	20	23.0
10-17 YEARS	3	10.3	14	16.1	0	0.0	0	0.0	3	10.3	13	14.9
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	25	86.2	65	74.7	0	0.0	0	0.0	24	82.8	63	72.4
SINGLE PARENT	4	13.8	19	21.8	0	0.0	0	0.0	4	13.8	18	20.7
STEP-PARENT	0	0.0	3	3.4	0	0.0	0	0.0	0	0.0	3	3.4

TABLE 25 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SITKA BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	10	90.9	20	83.3	3	27.3	8	33.3	2	18.2	3	12.5
CULTURAL ADOPTION	0	0.0	3	12.5	0	0.0	0	0.0	0	0.0	3	12.5
TOTAL ADOPTIONS	11	100.0	24	100.0	4	36.4	9	37.5	2	18.2	6	25.0
AGE OF ADOPTEE												
<1 YEAR	1	9.1	1	4.2	1	9.1	1	4.2	0	0.0	0	0.0
1-4 YEARS	5	45.5	11	45.8	0	0.0	1	4.2	0	0.0	2	8.3
5-9 YEARS	3	27.3	6	25.0	1	9.1	3	12.5	2	18.2	3	12.5
10-17 YEARS	2	18.2	4	16.7	2	18.2	4	16.7	0	0.0	0	0.0
18+ YEARS	0	0.0	2	8.3	0	0.0	0	0.0	0	0.0	1	4.2
ADOPTING PARENTS												
TWO PARENT	4	36.4	10	41.7	1	9.1	2	8.3	0	0.0	2	8.3
SINGLE PARENT	3	27.3	3	12.5	1	9.1	1	4.2	0	0.0	0	0.0
STEP-PARENT	4	36.4	11	45.8	2	18.2	6	25.0	2	18.2	4	16.7
SOUTHEAST FAIRBANKS CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	2	100.0	0	0.0	1	50.0	0	0.0	1	50.0
TOTAL ADOPTIONS	0	0.0	2	100.0	0	0.0	1	50.0	0	0.0	1	50.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
1-4 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10-17 YEARS	0	0.0	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	1	50.0	0	0.0	0	0.0	0	0.0	1	50.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	1	50.0	0	0.0	1	50.0	0	0.0	0	0.0
VALDEZ-CORDOVA CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	8	80.0	23	79.3	4	40.0	13	44.8	0	0.0	0	0.0
CULTURAL ADOPTION	2	20.0	6	20.7	0	0.0	0	0.0	2	20.0	6	20.7
TOTAL ADOPTIONS	10	100.0	29	100.0	4	40.0	13	44.8	2	20.0	6	20.7
AGE OF ADOPTEE												
<1 YEAR	3	30.0	7	24.1	0	0.0	1	3.4	0	0.0	1	3.4
1-4 YEARS	1	10.0	6	20.7	0	0.0	2	6.9	1	10.0	2	6.9
5-9 YEARS	4	40.0	8	27.6	2	20.0	3	10.3	1	10.0	3	10.3
10-17 YEARS	2	20.0	7	24.1	2	20.0	6	20.7	0	0.0	0	0.0
18+ YEARS	0	0.0	1	3.4	0	0.0	1	3.4	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	5	50.0	10	34.5	0	0.0	1	3.4	1	10.0	3	10.3
SINGLE PARENT	0	0.0	2	6.9	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	5	50.0	17	58.6	4	40.0	12	41.4	1	10.0	3	10.3

TABLE 25

ADOPTIONS IN ALASKA: 2000 AND 1998-2000
BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
WADE HAMPTON CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	48	100.0	148	100.0	0	0.0	0	0.0	47	97.9	147	99.3
TOTAL ADOPTIONS	48	100.0	148	100.0	0	0.0	0	0.0	47	97.9	147	99.3
AGE OF ADOPTEE												
<1 YEAR	32	66.7	86	58.1	0	0.0	0	0.0	31	64.6	85	57.4
1-4 YEARS	5	10.4	30	20.3	0	0.0	0	0.0	5	10.4	30	20.3
5-9 YEARS	4	8.3	16	10.8	0	0.0	0	0.0	4	8.3	16	10.8
10-17 YEARS	6	12.5	15	10.1	0	0.0	0	0.0	6	12.5	15	10.1
18+ YEARS	1	2.1	1	0.7	0	0.0	0	0.0	1	2.1	1	0.7
ADOPTING PARENTS												
TWO PARENT	32	66.7	104	70.3	0	0.0	0	0.0	31	64.6	103	69.6
SINGLE PARENT	14	29.2	38	25.7	0	0.0	0	0.0	14	29.2	38	25.7
STEP-PARENT	2	4.2	6	4.1	0	0.0	0	0.0	2	4.2	6	4.1
WRANGELL-PETERSBURG CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	5	100.0	12	100.0	3	60.0	7	58.3	2	40.0	5	41.7
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	5	100.0	12	100.0	3	60.0	7	58.3	2	40.0	5	41.7
AGE OF ADOPTEE												
<1 YEAR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	3	60.0	5	41.7	2	40.0	4	33.3	1	20.0	1	8.3
5-9 YEARS	2	40.0	6	50.0	1	20.0	3	25.0	1	20.0	3	25.0
10-17 YEARS	0	0.0	1	8.3	0	0.0	0	0.0	0	0.0	1	8.3
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	3	60.0	5	41.7	1	20.0	1	8.3	2	40.0	4	33.3
SINGLE PARENT	0	0.0	1	8.3	0	0.0	0	0.0	0	0.0	1	8.3
STEP-PARENT	2	40.0	6	50.0	2	40.0	6	50.0	0	0.0	0	0.0
YAKUTAT BOROUGH												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
TOTAL ADOPTIONS	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-9 YEARS	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CULTURAL ADOPTION	9	100.0	17	100.0	0	0.0	0	0.0	9	100.0	17	100.0
TOTAL ADOPTIONS	9	100.0	17	100.0	0	0.0	0	0.0	9	100.0	17	100.0
AGE OF ADOPTEE												
<1 YEAR	4	44.4	7	41.2	0	0.0	0	0.0	4	44.4	7	41.2
1-4 YEARS	1	11.1	2	11.8	0	0.0	0	0.0	1	11.1	2	11.8
5-9 YEARS	1	11.1	3	17.6	0	0.0	0	0.0	1	11.1	3	17.6
10-17 YEARS	3	33.3	5	29.4	0	0.0	0	0.0	3	33.3	5	29.4
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	3	33.3	7	41.2	0	0.0	0	0.0	3	33.3	7	41.2
SINGLE PARENT	6	66.7	7	41.2	0	0.0	0	0.0	6	66.7	7	41.2
STEP-PARENT	0	0.0	3	17.6	0	0.0	0	0.0	0	0.0	3	17.6

TABLE 26 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
AHTNA INCORPORATED												
TYPE OF ADOPTION												
COURT ADOPTION	1	33.3	2	25.0	1	33.3	1	12.5	0	0.0	0	0.0
CULTURAL ADOPTION	2	66.7	6	75.0	0	0.0	0	0.0	2	66.7	6	75.0
TOTAL ADOPTIONS	3	100.0	8	100.0	1	33.3	1	12.5	2	66.7	6	75.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	12.5	0	0.0	0	0.0	0	0.0	1	12.5
1-4 YEARS	1	33.3	2	25.0	0	0.0	0	0.0	1	33.3	2	25.0
5-9 YEARS	1	33.3	3	37.5	0	0.0	0	0.0	1	33.3	3	37.5
10-17 YEARS	1	33.3	2	25.0	1	33.3	1	12.5	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	1	33.3	3	37.5	0	0.0	0	0.0	1	33.3	3	37.5
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	2	66.7	5	62.5	1	33.3	1	12.5	1	33.3	3	37.5
ALEUT CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
CULTURAL ADOPTION	0	0.0	3	75.0	0	0.0	0	0.0	0	0.0	3	75.0
TOTAL ADOPTIONS	0	0.0	4	100.0	0	0.0	0	0.0	0	0.0	4	100.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
1-4 YEARS	0	0.0	2	50.0	0	0.0	0	0.0	0	0.0	2	50.0
5-9 YEARS	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	3	75.0	0	0.0	0	0.0	0	0.0	3	75.0
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
ARCTIC SLOPE CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	3	18.8	12	23.1	1	6.3	1	1.9	1	6.3	10	19.2
CULTURAL ADOPTION	13	81.3	40	76.9	1	6.3	1	1.9	12	75.0	38	73.1
TOTAL ADOPTIONS	16	100.0	52	100.0	2	12.5	2	3.8	13	81.3	48	92.3
AGE OF ADOPTEE												
<1 YEAR	7	43.8	23	44.2	0	0.0	0	0.0	7	43.8	23	44.2
1-4 YEARS	5	31.3	14	26.9	1	6.3	1	1.9	3	18.8	12	23.1
5-9 YEARS	1	6.3	5	9.6	1	6.3	1	1.9	0	0.0	3	5.8
10-17 YEARS	3	18.8	10	19.2	0	0.0	0	0.0	3	18.8	10	19.2
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	13	81.3	40	76.9	1	6.3	1	1.9	11	68.8	37	71.2
SINGLE PARENT	2	12.5	7	13.5	0	0.0	0	0.0	2	12.5	7	13.5
STEP-PARENT	1	6.3	5	9.6	1	6.3	1	1.9	0	0.0	4	7.7
BERING STRAITS NATIVE CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	7	20.6	15	15.3	4	11.8	8	8.2	3	8.8	6	6.1
CULTURAL ADOPTION	27	79.4	83	84.7	0	0.0	0	0.0	27	79.4	83	84.7
TOTAL ADOPTIONS	34	100.0	98	100.0	4	11.8	8	8.2	30	88.2	89	90.8
AGE OF ADOPTEE												
<1 YEAR	15	44.1	47	48.0	0	0.0	1	1.0	15	44.1	46	46.9
1-4 YEARS	5	14.7	21	21.4	0	0.0	1	1.0	5	14.7	19	19.4
5-9 YEARS	9	26.5	16	16.3	3	8.8	3	3.1	6	17.6	13	13.3
10-17 YEARS	5	14.7	13	13.3	1	2.9	2	2.0	4	11.8	11	11.2
18+ YEARS	0	0.0	1	1.0	0	0.0	1	1.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	21	61.8	73	74.5	0	0.0	2	2.0	21	61.8	70	71.4
SINGLE PARENT	6	17.6	14	14.3	0	0.0	0	0.0	6	17.6	14	14.3
STEP-PARENT	7	20.6	11	11.2	4	11.8	6	6.1	3	8.8	5	5.1

TABLE 26 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
BRISTOL BAY NATIVE CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	1	7.1	4	10.8	0	0.0	1	2.7	1	7.1	3	8.1
CULTURAL ADOPTION	13	92.9	33	89.2	0	0.0	1	2.7	13	92.9	32	86.5
TOTAL ADOPTIONS	14	100.0	37	100.0	0	0.0	2	5.4	14	100.0	35	94.6
AGE OF ADOPTEE												
<1 YEAR	8	57.1	14	37.8	0	0.0	0	0.0	8	57.1	14	37.8
1-4 YEARS	2	14.3	6	16.2	0	0.0	1	2.7	2	14.3	5	13.5
5-9 YEARS	0	0.0	5	13.5	0	0.0	0	0.0	0	0.0	5	13.5
10-17 YEARS	4	28.6	12	32.4	0	0.0	1	2.7	4	28.6	11	29.7
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	11	78.6	28	75.7	0	0.0	1	2.7	11	78.6	27	73.0
SINGLE PARENT	2	14.3	6	16.2	0	0.0	0	0.0	2	14.3	6	16.2
STEP-PARENT	1	7.1	3	8.1	0	0.0	1	2.7	1	7.1	2	5.4
CALISTA CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	18	15.7	40	11.8	0	0.0	1	0.3	18	15.7	38	11.2
CULTURAL ADOPTION	97	84.3	299	88.2	0	0.0	1	0.3	96	83.5	297	87.6
TOTAL ADOPTIONS	115	100.0	339	100.0	0	0.0	2	0.6	114	99.1	335	98.8
AGE OF ADOPTEE												
<1 YEAR	61	53.0	182	53.7	0	0.0	0	0.0	60	52.2	181	53.4
1-4 YEARS	20	17.4	70	20.6	0	0.0	1	0.3	20	17.4	69	20.4
5-9 YEARS	16	13.9	49	14.5	0	0.0	1	0.3	16	13.9	47	13.9
10-17 YEARS	17	14.8	37	10.9	0	0.0	0	0.0	17	14.8	37	10.9
18+ YEARS	1	0.9	1	0.3	0	0.0	0	0.0	1	0.9	1	0.3
ADOPTING PARENTS												
TWO PARENT	85	73.9	261	77.0	0	0.0	0	0.0	84	73.0	259	76.4
SINGLE PARENT	24	20.9	65	19.2	0	0.0	0	0.0	24	20.9	65	19.2
STEP-PARENT	6	5.2	13	3.8	0	0.0	2	0.6	6	5.2	11	3.2
CHUGACH ALASKA CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	7	100.0	21	100.0	3	42.9	12	57.1	0	0.0	0	0.0
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	7	100.0	21	100.0	3	42.9	12	57.1	0	0.0	0	0.0
AGE OF ADOPTEE												
<1 YEAR	3	42.9	6	28.6	0	0.0	1	4.8	0	0.0	0	0.0
1-4 YEARS	0	0.0	4	19.0	0	0.0	2	9.5	0	0.0	0	0.0
5-9 YEARS	3	42.9	5	23.8	2	28.6	3	14.3	0	0.0	0	0.0
10-17 YEARS	1	14.3	5	23.8	1	14.3	5	23.8	0	0.0	0	0.0
18+ YEARS	0	0.0	1	4.8	0	0.0	1	4.8	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	4	57.1	7	33.3	0	0.0	1	4.8	0	0.0	0	0.0
SINGLE PARENT	0	0.0	2	9.5	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	3	42.9	12	57.1	3	42.9	11	52.4	0	0.0	0	0.0
COOK INLET REGIONAL CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	376	99.7	1085	99.8	223	59.2	627	57.7	75	19.9	215	19.8
CULTURAL ADOPTION	1	0.3	2	0.2	0	0.0	0	0.0	1	0.3	2	0.2
TOTAL ADOPTIONS	377	100.0	1087	100.0	223	59.2	627	57.7	76	20.2	217	20.0
AGE OF ADOPTEE												
<1 YEAR	51	13.5	150	13.8	28	7.4	71	6.5	14	3.7	43	4.0
1-4 YEARS	112	29.7	330	30.4	50	13.3	156	14.4	26	6.9	69	6.3
5-9 YEARS	108	28.6	332	30.5	68	18.0	205	18.9	23	6.1	69	6.3
10-17 YEARS	94	24.9	243	22.4	66	17.5	170	15.6	13	3.4	35	3.2
18+ YEARS	12	3.2	32	2.9	11	2.9	25	2.3	0	0.0	1	0.1
ADOPTING PARENTS												
TWO PARENT	187	49.6	531	48.9	73	19.4	208	19.1	56	14.9	154	14.2
SINGLE PARENT	43	11.4	116	10.7	15	4.0	35	3.2	16	4.2	40	3.7
STEP-PARENT	147	39.0	440	40.5	135	35.8	384	35.3	4	1.1	23	2.1

TABLE 26 ADOPTIONS IN ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %	2000 NUMBER	2000 %	98-00 NUMBER	98-00 %
DOYON LIMITED												
TYPE OF ADOPTION												
COURT ADOPTION	110	92.4	316	94.3	68	57.1	204	60.9	31	26.1	69	20.6
CULTURAL ADOPTION	9	7.6	19	5.7	0	0.0	1	0.3	9	7.6	18	5.4
TOTAL ADOPTIONS	119	100.0	335	100.0	68	57.1	205	61.2	40	33.6	87	26.0
AGE OF ADOPTEE												
<1 YEAR	14	11.8	37	11.0	8	6.7	25	7.5	6	5.0	11	3.3
1-4 YEARS	26	21.8	92	27.5	16	13.4	52	15.5	10	8.4	28	8.4
5-9 YEARS	47	39.5	124	37.0	26	21.8	77	23.0	13	10.9	28	8.4
10-17 YEARS	31	26.1	74	22.1	17	14.3	44	13.1	11	9.2	19	5.7
18+ YEARS	1	0.8	8	2.4	1	0.8	7	2.1	0	0.0	1	0.3
ADOPTING PARENTS												
TWO PARENT	57	47.9	148	44.2	25	21.0	70	20.9	24	20.2	49	14.6
SINGLE PARENT	17	14.3	36	10.7	4	3.4	9	2.7	12	10.1	24	7.2
STEP-PARENT	45	37.8	151	45.1	39	32.8	126	37.6	4	3.4	14	4.2
KONIAG INCORPORATED												
TYPE OF ADOPTION												
COURT ADOPTION	4	100.0	22	88.0	1	25.0	12	48.0	3	75.0	7	28.0
CULTURAL ADOPTION	0	0.0	3	12.0	0	0.0	0	0.0	0	0.0	3	12.0
TOTAL ADOPTIONS	4	100.0	25	100.0	1	25.0	12	48.0	3	75.0	10	40.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	4.0	0	0.0	0	0.0	0	0.0	1	4.0
1-4 YEARS	0	0.0	9	36.0	0	0.0	3	12.0	0	0.0	4	16.0
5-9 YEARS	2	50.0	10	40.0	0	0.0	6	24.0	2	50.0	3	12.0
10-17 YEARS	2	50.0	4	16.0	1	25.0	2	8.0	1	25.0	2	8.0
18+ YEARS	0	0.0	1	4.0	0	0.0	1	4.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	4	100.0	15	60.0	1	25.0	5	20.0	3	75.0	8	32.0
SINGLE PARENT	0	0.0	2	8.0	0	0.0	0	0.0	0	0.0	2	8.0
STEP-PARENT	0	0.0	8	32.0	0	0.0	7	28.0	0	0.0	0	0.0
NANA REGIONAL CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	5	17.2	13	14.9	0	0.0	0	0.0	4	13.8	11	12.6
CULTURAL ADOPTION	24	82.8	74	85.1	0	0.0	0	0.0	24	82.8	73	83.9
TOTAL ADOPTIONS	29	100.0	87	100.0	0	0.0	0	0.0	28	96.6	84	96.6
AGE OF ADOPTEE												
<1 YEAR	8	27.6	31	35.6	0	0.0	0	0.0	8	27.6	31	35.6
1-4 YEARS	12	41.4	22	25.3	0	0.0	0	0.0	11	37.9	20	23.0
5-9 YEARS	6	20.7	20	23.0	0	0.0	0	0.0	6	20.7	20	23.0
10-17 YEARS	3	10.3	14	16.1	0	0.0	0	0.0	3	10.3	13	14.9
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	25	86.2	65	74.7	0	0.0	0	0.0	24	82.8	63	72.4
SINGLE PARENT	4	13.8	19	21.8	0	0.0	0	0.0	4	13.8	18	20.7
STEP-PARENT	0	0.0	3	3.4	0	0.0	0	0.0	0	0.0	3	3.4
SEALASKA CORPORATION												
TYPE OF ADOPTION												
COURT ADOPTION	56	100.0	157	96.9	25	44.6	84	51.9	21	37.5	40	24.7
CULTURAL ADOPTION	0	0.0	5	3.1	0	0.0	0	0.0	0	0.0	5	3.1
TOTAL ADOPTIONS	56	100.0	162	100.0	25	44.6	84	51.9	21	37.5	45	27.8
AGE OF ADOPTEE												
<1 YEAR	5	8.9	17	10.5	5	8.9	11	6.8	0	0.0	3	1.9
1-4 YEARS	16	28.6	48	29.6	2	3.6	17	10.5	5	8.9	9	5.6
5-9 YEARS	15	26.8	49	30.2	5	8.9	24	14.8	9	16.1	21	13.0
10-17 YEARS	14	25.0	36	22.2	7	12.5	23	14.2	7	12.5	10	6.2
18+ YEARS	6	10.7	12	7.4	6	10.7	9	5.6	0	0.0	2	1.2
ADOPTING PARENTS												
TWO PARENT	23	41.1	72	44.4	7	12.5	27	16.7	11	19.6	25	15.4
SINGLE PARENT	12	21.4	21	13.0	2	3.6	3	1.9	5	8.9	9	5.6
STEP-PARENT	21	37.5	69	42.6	16	28.6	54	33.3	5	8.9	11	6.8

MARRIAGES & DIVORCES



"Tenakee Wedding"
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MARRIAGES

There were 5,268 marriages performed in Alaska in 2000, involving 4,657 Alaska resident brides and 4,628 Alaska resident grooms. This is a decrease of 3.8 percent from the 5,474 marriages that occurred in 1999. The crude marriage rate in 2000 was 8.4 marriages per 1,000 residents, down from 8.8 marriages per 1,000 in 1999.

Crude marriage rates (the number of marriages occurring in a census area or borough per 1,000 residents) vary widely in Alaska. For instance, the lowest rate of 2.7 marriages per 1,000 residents was in the Lake and Peninsula Borough. The highest rate of 12.8 marriages per 1,000 residents was in the Skagway-

Hoonah-Angoon Census Area. Locations that are popular tourist destinations (such as Skagway) may have higher marriage rates because many non-resident couples travel there to get married.

There were 457 marriages in which neither the bride nor the groom was a resident of Alaska, an increase from the 449 nonresident marriages in 1999. The Juneau Borough had the largest number of nonresident marriages in 2000 with 131, which accounted for 39.1 percent of all marriages occurring in Juneau. The Municipality of Anchorage had the second greatest number of nonresident marriages with 124.

DIVORCES

There are three administrative methods for terminating a marriage in Alaska: divorce, dissolution, and annulment.

Divorce is an adversarial process in which the terms of the decree are decided by the courts based upon evidence, testimony, and in accordance with Alaska statutes. These terms include disposition of property, living arrangements, and custody and support for any minor children involved. In 2000, there were 865 divorces granted in Alaska. This represents a 19.8 percent decrease from the 1,079 divorces granted in 1999.

A **dissolution** of marriage is a cooperative agreement between the husband and wife in which both parties agree to the terms for distribution of property, living arrangements, and support and custody of minor children. The agreement is reviewed by the court, which can amend it if it determines the terms are not equitable.

In 2000, there were 1,532 dissolutions of marriage in Alaska. This is a 24.4 percent decrease from the 2,026 dissolutions reported in 1999.

An **annulment** is a judicial pronouncement declaring a marriage never existed. In 2000, there were 9 annulments granted in Alaska, which is 5 more than reported in 1999.

There were 86 instances in which the type of decree was not specified. When not otherwise stated, the term divorce refers to all methods collectively.

In 2000, the total of 2,492 divorces, dissolutions, and annulments resulted in a crude divorce rate of 4.0 divorces per 1,000 population, compared with 5.1 in 1999.

TABLE 27 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000

	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE
MARRIAGES	5,268	8.4	15,854	8.5	4,628	14.3	14,022	14.5	4,657	15.4	14,076	15.7
DIVORCES	2,492	4.0	9,047	4.8	2,068	6.4	7,503	7.7	2,129	7.0	7,725	8.6
TYPE OF DECREE												
DISSOLUTION	1,532	2.4	5,806	3.1	1,280	3.9	4,774	4.9	1,316	4.3	4,967	5.5
DIVORCE	865	1.4	3,074	1.6	707	2.2	2,589	2.7	724	2.4	2,614	2.9
ANNULMENT	9	0.0	22	0.0	7	0.0	18	0.0	9	0.0	18	0.0

TABLE 28 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000 BY CENSUS AREA OR BOROUGH

CENSUS AREA/BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE
ALEUTIANS EAST BOROUGH												
MARRIAGES	8	3.0	17	2.4	9	5.1	18	4.4	8	8.4	19	6.6
DIVORCES					1	0.6	11	2.7	0	0.0	12	4.2
TYPE OF DECREE												
DISSOLUTION					0	0.0	7	1.7	0	0.0	8	2.8
DIVORCE					1	0.6	4	1.0	0	0.0	4	1.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
ALEUTIANS WEST CENSUS AREA												
MARRIAGES	24	4.4	55	3.4	21	6.0	58	5.9	21	10.8	56	8.9
DIVORCES					7	2.0	41	4.2	5	2.6	27	4.3
TYPE OF DECREE												
DISSOLUTION					4	1.1	29	3.0	4	2.0	21	3.3
DIVORCE					3	0.9	11	1.1	1	0.5	5	0.8
ANNULMENT					0	0.0	1	0.1	0	0.0	1	0.2
MUNICIPALITY OF ANCHORAGE												
MARRIAGES	2,173	8.3	6,571	8.5	2,019	15.3	6,111	15.4	2,053	16.0	6,209	16.3
DIVORCES					807	6.1	3,314	8.4	868	6.7	3,541	9.3
TYPE OF DECREE												
DISSOLUTION					488	3.7	2,103	5.3	524	4.1	2,267	6.0
DIVORCE					279	2.1	1,154	2.9	296	2.3	1,210	3.2
ANNULMENT					5	0.0	7	0.0	4	0.0	6	0.0
BETHEL CENSUS AREA												
MARRIAGES	99	6.2	307	6.4	98	11.5	296	11.7	101	13.5	308	13.5
DIVORCES					8	0.9	40	1.6	8	1.1	30	1.3
TYPE OF DECREE												
DISSOLUTION					5	0.6	26	1.0	5	0.7	19	0.8
DIVORCE					2	0.2	12	0.5	2	0.3	8	0.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
BRISTOL BAY BOROUGH												
MARRIAGES	8	6.4	31	8.1	7	10.2	29	14.2	6	10.5	25	14.1
DIVORCES					2	2.9	11	5.4	1	1.7	8	4.5
TYPE OF DECREE												
DISSOLUTION					0	0.0	6	2.9	1	1.7	5	2.8
DIVORCE					2	2.9	5	2.5	0	0.0	3	1.7
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
DENALI BOROUGH												
MARRIAGES	19	10.0	60	10.7	19	17.3	55	17.2	17	21.5	52	21.4
DIVORCES					7	6.4	25	7.8	5	6.3	20	8.2
TYPE OF DECREE												
DISSOLUTION					4	3.6	13	4.1	4	5.1	10	4.1
DIVORCE					3	2.7	12	3.8	1	1.3	10	4.1
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
DILLINGHAM CENSUS AREA												
MARRIAGES	18	3.7	87	6.1	16	6.2	89	11.9	19	8.1	92	13.4
DIVORCES					6	2.3	24	3.2	5	2.1	24	3.5
TYPE OF DECREE												
DISSOLUTION					1	0.4	8	1.1	2	0.8	11	1.6
DIVORCE					4	1.6	15	2.0	1	0.4	11	1.6
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
FAIRBANKS NORTH STAR BOROUGH												
MARRIAGES	805	9.7	2,356	9.4	764	17.7	2,209	16.9	754	19.0	2,151	18.1
DIVORCES					346	8.0	1,238	9.4	345	8.7	1,236	10.4
TYPE OF DECREE												
DISSOLUTION					209	4.8	792	6.0	202	5.1	797	6.7
DIVORCE					134	3.1	434	3.3	139	3.5	426	3.6
ANNULMENT					0	0.0	2	0.0	1	0.0	4	0.0
HAINES BOROUGH												
MARRIAGES	23	9.6	65	8.9	20	16.5	51	13.5	18	15.2	51	14.3
DIVORCES					5	4.1	22	5.8	7	5.9	29	8.2
TYPE OF DECREE												
DISSOLUTION					3	2.5	15	4.0	5	4.2	22	6.2
DIVORCE					1	0.8	6	1.6	1	0.8	5	1.4
ANNULMENT					1	0.8	1	0.3	1	0.8	1	0.3

Rates are per 1,000 residents
Total divorce occurrences by census area or borough are not available.

TABLE 28 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000 BY CENSUS AREA OR BOROUGH

CENSUS AREA/BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE
JUNEAU BOROUGH												
MARRIAGES	335	10.9	997	11.0	205	13.3	637	13.8	200	13.1	632	14.1
DIVORCES					122	7.9	355	7.7	132	8.7	368	8.2
TYPE OF DECREE												
DISSOLUTION					79	5.1	230	5.0	82	5.4	235	5.2
DIVORCE					36	2.3	110	2.4	41	2.7	114	2.5
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
KENAI PENINSULA BOROUGH												
MARRIAGES	513	10.3	1,482	10.1	385	14.9	1,138	14.8	396	16.6	1,157	16.4
DIVORCES					163	6.3	568	7.4	188	7.9	606	8.6
TYPE OF DECREE												
DISSOLUTION					125	4.8	393	5.1	143	6.0	436	6.2
DIVORCE					37	1.4	169	2.2	42	1.8	161	2.3
ANNULMENT					0	0.0	0	0.0	2	0.1	2	0.0
KETCHIKAN GATEWAY BOROUGH												
MARRIAGES	112	8.0	420	10.0	79	11.0	317	14.6	77	11.2	315	15.4
DIVORCES					70	9.7	216	9.9	69	10.0	220	10.8
TYPE OF DECREE												
DISSOLUTION					32	4.5	109	5.0	40	5.8	122	6.0
DIVORCE					36	5.0	103	4.7	29	4.2	97	4.8
ANNULMENT					0	0.0	1	0.0	0	0.0	1	0.0
KODIAK ISLAND BOROUGH												
MARRIAGES	90	6.5	313	7.5	82	11.1	285	12.7	81	12.4	279	14.5
DIVORCES					58	7.9	188	8.4	52	7.9	175	9.1
TYPE OF DECREE												
DISSOLUTION					36	4.9	121	5.4	32	4.9	113	5.9
DIVORCE					16	2.2	61	2.7	13	2.0	55	2.9
ANNULMENT					1	0.1	1	0.0	1	0.2	1	0.1
LAKE AND PENINSULA BOROUGH												
MARRIAGES	5	2.7	11	2.0	9	9.3	22	7.6	10	11.7	22	8.6
DIVORCES					1	1.0	10	3.5	2	2.3	6	2.3
TYPE OF DECREE												
DISSOLUTION					1	1.0	5	1.7	2	2.3	4	1.6
DIVORCE					0	0.0	4	1.4	0	0.0	1	0.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
MATANUSKA-SUSITNA BOROUGH												
MARRIAGES	531	9.0	1,509	8.9	448	14.5	1,304	14.8	455	16.0	1,323	16.3
DIVORCES					235	7.6	703	8.0	241	8.5	717	8.8
TYPE OF DECREE												
DISSOLUTION					152	4.9	460	5.2	147	5.2	459	5.7
DIVORCE					76	2.5	233	2.6	90	3.2	253	3.1
ANNULMENT					0	0.0	2	0.0	0	0.0	1	0.0
NOME CENSUS AREA												
MARRIAGES	50	5.4	160	5.7	49	9.9	151	10.2	50	11.8	151	11.6
DIVORCES					17	3.4	52	3.5	19	4.5	55	4.2
TYPE OF DECREE												
DISSOLUTION					9	1.8	32	2.2	11	2.6	33	2.5
DIVORCE					7	1.4	19	1.3	8	1.9	22	1.7
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
NORTH SLOPE BOROUGH												
MARRIAGES	23	3.1	88	4.0	30	7.7	103	8.9	32	9.2	104	10.0
DIVORCES					12	3.1	47	4.0	10	2.9	36	3.4
TYPE OF DECREE												
DISSOLUTION					6	1.5	17	1.5	5	1.4	16	1.5
DIVORCE					6	1.5	30	2.6	5	1.4	20	1.9
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
NORTHWEST ARCTIC BOROUGH												
MARRIAGES	36	5.0	109	5.2	37	9.6	116	10.6	35	10.4	114	11.4
DIVORCES					8	2.1	17	1.6	10	3.0	22	2.2
TYPE OF DECREE												
DISSOLUTION					6	1.6	11	1.0	7	2.1	14	1.4
DIVORCE					1	0.3	5	0.5	1	0.3	6	0.6
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0

Rates are per 1,000 residents
Total divorce occurrences by census area or borough are not available.

TABLE 28 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000 BY CENSUS AREA OR BOROUGH

CENSUS AREA/BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE	2000 NUMBER	2000 RATE	98-00 NUMBER	98-00 RATE
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA												
MARRIAGES	36	5.9	115	5.9	38	11.3	114	10.6	38	13.6	112	12.7
DIVORCES					21	6.3	80	7.5	15	5.4	71	8.0
TYPE OF DECREE												
DISSOLUTION					12	3.6	49	4.6	8	2.9	40	4.5
DIVORCE					8	2.4	29	2.7	7	2.5	31	3.5
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
SITKA BOROUGH												
MARRIAGES	61	6.9	229	8.7	47	10.4	174	13.0	49	11.3	179	13.9
DIVORCES					38	8.4	103	7.7	37	8.5	110	8.6
TYPE OF DECREE												
DISSOLUTION					27	6.0	74	5.5	29	6.7	81	6.3
DIVORCE					9	2.0	26	1.9	7	1.6	28	2.2
ANNULMENT					0	0.0	1	0.1	0	0.0	0	0.0
SKAGWAY-HOONAH-ANGOON CENSUS AREA												
MARRIAGES	44	12.8	112	10.5	25	13.5	72	12.6	25	15.7	71	14.5
DIVORCES					11	6.0	37	6.5	7	4.4	26	5.3
TYPE OF DECREE												
DISSOLUTION					10	5.4	27	4.7	5	3.1	19	3.9
DIVORCE					1	0.5	10	1.8	1	0.6	6	1.2
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
SOUTHEAST FAIRBANKS CENSUS AREA												
MARRIAGES	39	6.3	139	7.4	34	10.6	124	12.6	29	9.7	119	13.2
DIVORCES					19	5.9	74	7.5	17	5.7	75	8.3
TYPE OF DECREE												
DISSOLUTION					8	2.5	48	4.9	8	2.7	54	6.0
DIVORCE					11	3.4	25	2.5	9	3.0	21	2.3
ANNULMENT					0	0.0	1	0.1	0	0.0	0	0.0
VALDEZ-CORDOVA CENSUS AREA												
MARRIAGES	92	9.0	268	8.7	78	14.4	212	12.9	78	16.4	208	14.5
DIVORCES					46	8.5	140	8.5	42	8.8	131	9.1
TYPE OF DECREE												
DISSOLUTION					29	5.3	96	5.8	19	4.0	79	5.5
DIVORCE					16	2.9	39	2.4	23	4.8	50	3.5
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
WADE HAMPTON CENSUS AREA												
MARRIAGES	23	3.3	80	3.8	26	7.1	92	8.4	26	7.7	89	8.8
DIVORCES					4	1.1	9	0.8	4	1.2	11	1.1
TYPE OF DECREE												
DISSOLUTION					2	0.5	5	0.5	2	0.6	7	0.7
DIVORCE					2	0.5	4	0.4	2	0.6	4	0.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
WRANGELL-PETERSBURG CENSUS AREA												
MARRIAGES	53	7.9	145	6.9	49	14.1	140	12.6	46	14.3	137	13.8
DIVORCES					27	7.8	82	7.4	28	8.7	87	8.8
TYPE OF DECREE												
DISSOLUTION					19	5.5	48	4.3	20	6.2	55	5.5
DIVORCE					4	1.2	26	2.3	4	1.2	25	2.5
ANNULMENT					0	0.0	1	0.1	0	0.0	1	0.1
YAKUTAT BOROUGH												
MARRIAGES	5	6.2	13	5.6	5	10.4	9	6.8	4	12.2	9	9.1
DIVORCES					1	2.1	7	5.3	2	6.1	10	10.1
TYPE OF DECREE												
DISSOLUTION					0	0.0	3	2.3	0	0.0	4	4.1
DIVORCE					1	2.1	3	2.3	1	3.0	4	4.1
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA												
MARRIAGES	42	6.4	113	5.8	25	7.0	90	8.5	27	9.0	90	10.2
DIVORCES					8	2.3	34	3.2	7	2.3	32	3.6
TYPE OF DECREE												
DISSOLUTION					5	1.4	18	1.7	5	1.7	19	2.2
DIVORCE					3	0.8	16	1.5	1	0.3	12	1.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0

Rates are per 1,000 residents
Total divorce occurrences by census area or borough are not available.

TABLE 29 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION	TOTAL OCCURRENCES		TOTAL RESIDENTS (MALE)		TOTAL RESIDENTS (FEMALE)	
	2000 NUMBER	98-00 NUMBER	2000 NUMBER	98-00 NUMBER	2000 NUMBER	98-00 NUMBER
AHTNA INCORPORATED						
MARRIAGES	37	103	38	89	37	85
DIVORCES			15	41	9	35
TYPE OF DECREE						
DISSOLUTION			9	27	4	20
DIVORCE			6	13	5	15
ANNULMENT			0	0	0	0
ALEUT CORPORATION						
MARRIAGES	32	72	40	99	32	90
DIVORCES			10	60	10	50
TYPE OF DECREE						
DISSOLUTION			6	44	7	36
DIVORCE			4	15	3	13
ANNULMENT			0	1	0	1
ARCTIC SLOPE CORPORATION						
MARRIAGES	23	88	33	114	35	115
DIVORCES			14	55	11	44
TYPE OF DECREE						
DISSOLUTION			8	22	5	21
DIVORCE			6	32	6	23
ANNULMENT			0	0	0	0
BERING STRAITS NATIVE CORPORATION						
MARRIAGES	50	160	53	161	54	162
DIVORCES			22	58	22	61
TYPE OF DECREE						
DISSOLUTION			14	38	11	36
DIVORCE			7	19	11	25
ANNULMENT			0	0	0	0
BRISTOL BAY NATIVE CORPORATION						
MARRIAGES	30	128	45	175	47	165
DIVORCES			11	61	15	58
TYPE OF DECREE						
DISSOLUTION			3	30	9	32
DIVORCE			7	29	4	23
ANNULMENT			0	0	0	0
CALISTA CORPORATION						
MARRIAGES	122	387	133	406	133	413
DIVORCES			13	56	15	53
TYPE OF DECREE						
DISSOLUTION			8	37	7	31
DIVORCE			4	17	7	19
ANNULMENT			0	0	0	0

Total divorce occurrences by Native Regional Corporation are not available.

TABLE 29 MARRIAGES AND DIVORCES IN ALASKA: 2000 AND 1998-2000 BY NATIVE REGIONAL CORPORATION

NATIVE REGIONAL CORPORATION	TOTAL OCCURRENCES		TOTAL RESIDENTS (MALE)		TOTAL RESIDENTS (FEMALE)	
	2000 NUMBER	98-00 NUMBER	2000 NUMBER	98-00 NUMBER	2000 NUMBER	98-00 NUMBER
CHUGACH ALASKA CORPORATION						
MARRIAGES	119	358	90	260	89	252
DIVORCES			52	166	49	153
TYPE OF DECREE						
DISSOLUTION			33	115	27	101
DIVORCE			18	47	22	50
ANNULMENT			0	0	0	0
COOK INLET REGIONAL CORPORATION						
MARRIAGES	3,156	9,377	2,837	8,490	2,888	8,634
DIVORCES			1,198	4,561	1,289	4,843
TYPE OF DECREE						
DISSOLUTION			756	2,931	806	3,141
DIVORCE			394	1,557	428	1,624
ANNULMENT			5	9	6	9
DOYON LIMITED						
MARRIAGES	903	2,661	863	2,545	846	2,467
DIVORCES			389	1,412	387	1,399
TYPE OF DECREE						
DISSOLUTION			233	903	227	901
DIVORCE			153	496	155	483
ANNULMENT			3	3	1	4
KONIAG INCORPORATED						
MARRIAGES	91	314	87	293	85	286
DIVORCES			62	197	52	177
TYPE OF DECREE						
DISSOLUTION			38	125	32	114
DIVORCE			18	65	13	56
ANNULMENT			1	1	1	1
NANA REGIONAL CORPORATION						
MARRIAGES	36	109	42	128	38	125
DIVORCES			12	31	16	33
TYPE OF DECREE						
DISSOLUTION			8	19	11	21
DIVORCE			2	10	3	10
ANNULMENT			0	0	0	0
SEALASKA CORPORATION						
MARRIAGES	669	2,096	505	1,595	490	1,582
DIVORCES			308	955	309	972
TYPE OF DECREE						
DISSOLUTION			190	594	197	610
DIVORCE			101	327	95	329
ANNULMENT			1	4	1	3

Total divorce occurrences by Native Regional Corporation are not available.

APPENDIX A: DEFINITION OF TERMS

Age-Adjusted Death Rate. A summary of age-specific death rates standardized to one age distribution (such as the 2000 standard population). This summary allows comparisons to be made between populations with different age distributions. (See Appendix B for specific instructions on calculating age-adjusted rates.)

Age-Specific Birth Rate. The number of live births for a specific age group divided by the population for the same specific age group, multiplied by a constant of proportionality (usually 1,000).

Age-Specific Death Rate. The number of deaths for a specific age group divided by the population for the same specific age group, multiplied by a constant of proportionality (usually 100,000).

Birth Cohort Infant Mortality Rate. The birth cohort method of calculating the infant mortality tracks all infants born within a calendar year throughout their first year of life. When calculating 2000 birth cohort rate, all infants who were born during 2000 and died prior to their first birthday, whether in 2000 or in 2001 are included in the numerator. The denominator includes all live births in 2000.

Birth Weight. Weight of the infant when born, usually reported in grams.

Cause of Death. The cause of death reported is the underlying cause of death and is based on information contained on the death certificate, defined by the World Health Organization's International Classification of Diseases - Tenth Revision as the disease or injury which initiated the train of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury. (See appendix C for specific categories.)

Cause-Specific Death Rate. The number of deaths due to a specific cause of death divided by the estimated total population, multiplied by a constant of proportionality (usually 100,000).

Constant of Proportionality. A number (often 1,000 or 100,000) which is used for calculating a rate so that comparisons are possible and more understandable. (It is easier to compare 21.7 to 21.3 than it is to compare 0.0217 to 0.0213.)

Crude Birth Rate. The number of live births divided by the estimated population, multiplied by a constant of proportionality (usually 1,000).

Crude Death Rate. The number of deaths divided by the estimated population, multiplied by a constant of proportionality (usually 100,000).

Crude Divorce Rate. The number of divorces of all types (divorces, dissolutions, and annulments) divided by the estimated population, multiplied by a constant of proportionality (usually 1,000).

Crude Marriage Rate. The number of marriages divided by the estimated population, multiplied by a constant of proportionality (usually 1,000).

Death Cohort Infant Mortality Rate. The death cohort method is determined by dividing the number of infant deaths by the number of live births in a calendar year. For example, to calculate the death cohort infant mortality rate for 2000, divide the number of infant deaths that occurred in 2000 by the number of live births that occurred during 2000, and multiply the result by a constant of proportionality (usually 1,000). By using the death cohort infant mortality method, some infant deaths will be counted in 2000 when the infant was actually born in 1999. Other deaths to infants born in 2000 who died before their first birthday in 2001 will not be counted. Since the death cohort method of calculating infant mortality does not reflect the number of infant deaths experienced by infants born in a given year, the birth cohort is the preferred calculation method.

Expectation of Life. Expectation of life (life expectancy) is the number of years infants born in a specific year can expect to live if they experience the same age-specific death rate experienced during their birth year. (See Appendix B for an explanation of calculating life expectancy.)

Fertility Rate. The total number of live births divided by the number of women in the estimated population between ages 15 and 44, multiplied by a constant of proportionality (usually 1,000).

Gestation. The period beginning with the first day of the last normal menstrual period and ending with the day of birth. Births occurring between 37 and 41 weeks gestational age are considered full-term.

ICD-10. International Classification of Diseases - Tenth Revision. The official classification system which codifies all diseases and injuries. ICD-10 was first introduced in 1999. All deaths between 1979 and 1998 were coded using ICD-9. Prior to 1979, ICD-8 was used to code all deaths. (Refer to Appendix C)

Infant Deaths. Infants who died before their first birthday.

Infant Mortality Rate (IMR). The number of infant deaths divided by the number of live births, multiplied by a constant of proportionality (usually 1,000). The IMR can be calculated using either the birth cohort or the death cohort method. The infant mortality rate is the same as the sum of the neonatal infant mortality rate and the post-neonatal infant mortality rate.

Life Expectancy. See Expectation of Life.

Live Birth. A birth where the baby exhibits signs of life after delivery. These signs include breathing, beating of the heart, pulsation of the umbilical cord and movement of voluntary muscles.

Location of Occurrence. The place or location where a vital event occurred.

Location of Residence. Most tables report Alaska resident information and are based upon or are categorized by place of residence. The location of actual residence; i.e., census area or Native Regional Corporation, is not necessarily the same as a person's "legal residence". The location of residence during a tour of military duty or while attending college is considered actual residence.

Low Birth Weight. An infant born weighing less than 2,500 grams. Also see Very Low Birth Weight.

Low Birth Weight Percentage. The number of infants born weighing less than 2,500 grams divided by the number of live births, multiplied by 100.

Native. Includes Alaska Natives, Native mixed, Aleuts, Eskimos, Canadian Eskimos and Indians, and American Indians.

Natural Increase. Population change that results when the number of births exceed the number of deaths. Natural increase does not include population changes as a result of migration in and out of Alaska.

Neonatal Infant Mortality Rate. The number of deaths to infants less than 28 days of age divided by the number of live births, multiplied by a constant of proportionality (usually 1,000). The sum of the neonatal infant mortality rate and the postneonatal mortality rate is the infant mortality rate.

Postneonatal Infant Mortality Rate. The number of deaths to infants from 28 days up to one year old divided by the number of live births, multiplied by a constant of proportionality (usually 1,000). The sum of the neonatal infant mortality rate and the postneonatal mortality rate is the infant mortality rate.

Race of Child. The first reported race of mother is the race of the child. Prior to 1989, races of both parents were taken into consideration when determining the race of the child using a look-up table. Beginning in 1989, the National Centers for Health Statistics (NCHS) recommended that all states adopt the same standard for determining the race of the child at birth. (See Appendix E for more detailed information.)

Race/Sex-Specific Death Rate. The number of deaths for a specific race and sex group, divided by the population for the same specific race and sex group, multiplied by a constant of proportionality (usually 100,000).

Race-Specific Death Rate. The number of deaths for a specific racial group divided by the population for the same specific racial group, multiplied by a constant of proportionality (usually 100,000).

Ratio. A ratio is a comparative statistic calculated by dividing the number of events experienced by one group by the number of events experienced by a comparable group, i.e., males to females.

Residence. See Location of Residence.

Sex-Specific Death Rate. The number of deaths for a specific sex (male or female) divided by the population for the same sex, multiplied by a constant of proportionality (usually 100,000).

Standard Population. The 2000 standard population is used in this publication for age-adjusted rates. (See Table A.1.)

Teen Birth Rate. The number of births to females ages 15-19 divided by the estimated population of females ages 15-19, multiplied by a constant of proportionality (usually 1,000).

Underlying Cause of Death. The disease or injury which initiated the sequence of events that led to death.

Very Low Birth Weight. Infants born weighing less than 1,500 grams.

Years of Life Lost. For all deaths occurring before age 65, the difference between 65 (assumed productive life span) and the age at death; sometimes referred to as "years of productive life lost". (See Appendix B for calculation of years of life lost.)

TABLE A.1 2000 STANDARD POPULATION

AGE	POPULATION	WEIGHT
Under 1 year	13,818	0.013818
1-4 years	55,317	0.055317
5-14 years	145,565	0.145565
15-24 years	138,646	0.138646
25-34 years	135,573	0.135573
35-44 years	162,613	0.162613
45-54 years	134,834	0.134834
55-64 years	87,247	0.087247
65-74 years	66,037	0.066037
75-84 years	44,842	0.044842
85 & over	15,508	0.015508
TOTAL	1,000,000	1.000000

APPENDIX B: TECHNICAL NOTES

HOW TO USE VITAL STATISTICS

VITAL EVENTS

Vital events are registered with the Bureau of Vital Statistics and include live births, fetal deaths (after at least 20 weeks gestation), adoptions, marriages, divorces, and deaths. Information on each of these events is provided on standard forms (see Appendix G).

RELIABILITY OF THE DATA

The reliability of vital records may vary depending on the data collection method. For instance, some information on birth and death certificates is collected and provided by health facilities or medical professionals (birth weight, complications of labor and delivery, cause of death, etc.), while other information is self-reported or reported by relatives (smoking during pregnancy, marital status of deceased, etc.). The Bureau of Vital Statistics makes every effort to complete, verify, and correct information which is missing, invalid, or inconsistent. Ultimately, the reliability of the data depends on everyone who is involved in data collection, storage and retrieval: Bureau staff, medical professionals, magistrates, funeral directors, marriage commissioners, judges, and each individual involved in, or witness to, a vital event.

COUNTING NUMBERS OF EVENTS

The most basic data available is the number of events. In any analysis, the most pertinent information must be determined and the limitations of that information must be identified. For instance, if you wanted to predict public school kindergarten enrollment, the most pertinent vital event data would be the number of live births in the period which qualifies children for enrollment. You would want to count only resident births for the geographic area of the appropriate schools. You would also need to consider limitations of this data, such as effects of infant and preschool mortality (this information can be obtained from death data), in-migration and out-migration, and alternatives to public school enrollment.

COMPARING DIFFERENT POPULATIONS

Comparing the number of events in two separate locations may not be meaningful. We can guess that

Anchorage will have more births than Juneau because Anchorage has a larger population. A more meaningful question is, what is the number of births compared to the size of the population? To make this comparison, we calculate a rate or a ratio by dividing the number of events by the population for which that event could have occurred. For instance, if there were 4,200 births in Anchorage and a population of 280,000 people, then the ratio of births to population would be $4200/280000$ or 0.015 births for every person living in Anchorage. If there were 500 births in Juneau and a population of 30,000 then the ratio of births to population in Juneau would be $500/30000$ or 0.016666 births for every person living in Juneau.

Since small decimal numbers are awkward to interpret, we change the ratio to a rate by multiplying it by a constant of proportionality. This constant of proportionality can be any number, as long as the same number is used in calculating every rate. To calculate birth rates, we usually use a constant of proportionality of 1,000. Using this method, the birth rate for Anchorage would be $0.015 \times 1,000$ or 15.0 births per 1,000 population. The birth rate for Juneau would be $0.016666 \times 1,000$ or 16.7 births per 1,000 population. This number is usually rounded to the nearest tenth (16.7). We can see that while there are fewer births in Juneau in this example, the rate per 1,000 population is greater.

The birth rates described in the last paragraph are crude birth rates because they compare events to the total population. A more meaningful comparison would use only the female population of childbearing ages (15-44 years of age). Let's assume that the number of women ages 15-44 in Anchorage is 60,000 and in Juneau is 7,300. The Anchorage fertility rate would be $(4200/60000) \times 1000$ or 70.0 births for every 1,000 women of childbearing age. The Juneau fertility rate would be $(500/7300) \times 1000$ or 68.5 births for every 1,000 women of childbearing age. While Anchorage would have a lower crude birth rate than Juneau in this example, the Anchorage fertility rate would be higher than for Juneau. This is because the ratio of women of childbearing age to the total population in Anchorage ($60000/280000$ or

.2143) is lower than in Juneau (7300/30000 or .2433).

Please note that all of the numbers in the foregoing examples are hypothetical for purposes of illustration.

CONSTANT OF PROPORTIONALITY

In calculating crude birth rates and fertility rates, we used a constant of proportionality of 1,000. Vital statistics may be reported with different constants of proportionality. Readers should familiarize themselves with how rates are calculated so that validity is maintained when comparing rates. Unless rates are calculated with the same constant of proportionality, comparisons will lead to incorrect conclusions. For instance, in this report we calculate death rates per 100,000 population. If another publication reported deaths per 1,000 population, you would need to convert the rates in this report (by dividing by 100) or the death rates in the other report (by multiplying by 100) in order to make a valid comparison.

SMALL POPULATIONS & FEW EVENTS

Data based upon small populations and few events require particular care in data analysis. In Alaska, variability is expected when looking at small groups within the population. Precautions are taken to avoid drawing false conclusions from random or unusual events. Two methods are used in this report to provide greater reliability: moving averages and confidence intervals. (For an explanation of each method, see "Vital Statistics Formulas" in Appendix B.)

VITAL STATISTICS FORMULAS

AGE-ADJUSTED RATES

Age-adjusted rates are calculated so comparisons can be made between populations that have different age distributions. For example, a population with a high proportion of young people, generally will have a lower crude death rate than a population with a high percentage of elderly persons. Age-adjusted rates are more appropriate than crude rates when comparing health indicators for populations that have different

age distributions. The age-adjusted rates in this report were calculated using the standard population based on the decennial U.S. Census of 2000. (See the Standard Population in Appendix A)

$$\text{Age-Adjusted Death Rate} = \sum m_a (P_a / p)$$

where:

\sum is sum

m_a is the age-specific death rate

P_a is the standard population for the age group

p is the total standard population

CONFIDENCE INTERVALS

In this report, confidence intervals are used to provide a range within which the true rate will fall with a probability of 95 percent. The size of the range is determined by the number of occurrences, the base population, and the standard error.

Using teen birth rate by census area as an example:

3-year births to teens ages 15-19 in 1995-1997 = 3,326 (*b*)

3-year annual female teen population in 1995-1997 = 63,687 (*p*)

Annual teen birth rate per 1,000 female teens = (3,326 / 63,687) * 1,000 = 52.2 (*R*)

$$\text{Standard error} = \frac{R}{\sqrt{b}}$$

$$ci = R \pm 1.96 \left(\frac{R}{\sqrt{b}} \right)$$

$$ci = 52.2 \pm 1.96 \left(\frac{52.2}{\sqrt{3,326}} \right) \text{ or } ci = 50.4-54.0$$

We can say, then, that there is a 95 percent probability that the interval from 50.4 to 54.0 contains the true teen birth rate for the state of Alaska for the period 1995-1997.

EXPECTATION OF LIFE

Expectation of life is the number of years infants born in a specific year can expect to live if they experience the same age-specific death rates for all persons who

died during their birth year. Table B.1 illustrates the calculation of life expectancy for all Alaskans based on data from the five year period 1996-2000.

TABLE B.1 EXPECTATION OF LIFE FOR ALL ALASKANS, 1996-2000

COLUMN IDENTIFICATION AND DESCRIPTION										
A	B	C	D	E	F	G	H	I	J	
AGE AT DEATH	DEATHS	POPULATION	RATIO	PROPORTION DYING IN AGE GROUP	PROPORTION LIVING IN AGE GROUP	NUMBER LIVING AT BEGINNING OF AGE GROUP	NUMBER DYING IN AGE GROUP	NUMBER LIVING IN AGE GROUP	CUMULATIVE POPULATION	YEARS LEFT AT BEGINNING OF AGE GROUP
<1	333	49760	0.00669	0.00667	0.99333	100000	667	99433	7505279	75.1
1-4	99	206290	0.00048	0.00192	0.99808	99333	190	396856	7405846	74.6
5-9	59	280145	0.00021	0.00105	0.99895	99143	104	495452	7008990	70.7
10-14	79	274599	0.00029	0.00144	0.99856	99038	142	494835	6513538	65.8
15-19	279	236428	0.00118	0.00588	0.99412	98896	582	493025	6018703	60.9
20-24	272	175368	0.00155	0.00773	0.99227	98314	759	489672	5525678	56.2
25-29	295	203912	0.00145	0.00721	0.99279	97555	703	486015	5036006	51.6
30-34	357	248538	0.00144	0.00716	0.99284	96851	693	482524	4549991	47.0
35-39	535	295755	0.00181	0.00900	0.99100	96158	866	478627	4067467	42.3
40-44	643	298468	0.00215	0.01071	0.98929	95293	1021	473910	3588840	37.7
45-49	791	259076	0.00305	0.01515	0.98485	94272	1428	467787	3114929	33.0
50-54	795	186384	0.00427	0.02110	0.97890	92843	1959	459319	2647142	28.5
55-59	881	122810	0.00717	0.03524	0.96476	90884	3202	446415	2187823	24.1
60-64	976	80436	0.01213	0.05888	0.94112	87682	5163	425501	1741408	19.9
65-69	1190	59704	0.01993	0.09493	0.90507	82519	7833	393010	1315907	15.9
70-74	1474	45822	0.03217	0.14887	0.85113	74685	11118	345631	922897	12.4
75-79	1470	30875	0.04761	0.21274	0.78726	63567	13523	284028	577265	9.1
80-84	1272	16205	0.07849	0.32809	0.67191	50044	16419	209174	293237	5.9
85+	1619	10306	0.15709	0.56397	0.43603	33625	33625	84063	84063	2.5

Column A: total deaths during five years.
Column B: sum of population for each of the five years.
Column C: ratio. A/B
Column D: proportion dying in the age group. For less than 1 year: $(2 * C) / (2 + C)$; for 1-4 years: $(2 * 4 * C) / (2 + 4 * (1.25 * C))$; all others $(2 * 5 * C) / (2 + 5 * C)$
Column E: proportion living in age group. 1-D
Column F: number living at beginning of age. For less than 1 year: 100,000; all others: E * F (both from next younger age group)

Column G: number dying in the age group. F (this age group) - F (next older age group)
Column H: number living in the age group. For less than one year: $F - (.85 * G)$; for 1-4 years: $4 * F - (2.5 * G)$; all others: $(5 * F) - (2.5 * G)$
Column I: cumulative population. Sum of H for this and all older age groups
Column J: years left at beginning of age. I / F

MOVING AVERAGES

Calculations of 3-year, 5-year, and 10-year moving averages are performed when single-year rates are not reliable. When calculations are based on small numbers, moving averages can help to smooth out rates which vary widely from one year to another.

In Alaska, single-year infant mortality rates are seldom good indicators for the state of health within populations because rates can fluctuate dramatically from year to year. In Alaska, 132 infants died during 1988 and 108 infants died during 1989. The single-year infant mortality rates during 1988 and 1989 were 11.7 and 9.3, respectively. The 3-year moving average IMR (using 1986, 1987, and 1988 data) was 11.0 and (using 1987, 1988, and 1989) 10.4 infant deaths per 1,000 live births.

YEARS OF LIFE LOST

Years of Life Lost (YLL), or Years of Productive Life Lost, is the difference between the standardized age of 65 and the age of a decedent who dies before age 65. For purposes of calculation, deaths are assumed to occur at the midpoint of a five-year age interval; i.e. a 41-year-old decedent is assumed to be 42.5 years or halfway between 40 and 45. A person dying at age 41 would be said to have 22.5 years of life lost (65-42.5). Years of Life Lost emphasizes mortality in younger populations and is used in this report to measure the impact of specific causes of death. For a specific decedent group, Years of Life Lost is calculated as follows:

$$YLL = \sum 65 - mp$$

Where:

YLL is Years of Life Lost

\sum is sum of all decedents' years of productive life lost

65 represents years of productive life

mp is the mid-point of the decedent's 5-year age group.

APPENDIX C: MORTALITY

COMPARISON BETWEEN ICD-9 AND ICD-10

Mortality statistics are compiled under guidelines of the World Health Organization (WHO). The procedures for coding and classifying mortality statistics are known collectively as the International Classification of Diseases (ICD). The ICD provides guidelines for coding death certificates, gives the disease (injury/poisoning) categories, the procedures for selecting the underlying cause of death, and provides definitions such as 'live birth,' 'maternal death,' or 'underlying cause of death.' The ICD also provides the tabulation lists for classifying mortality and the format of the medical certificate of death. Periodically the ICD is revised to allow for advances in medicine and changes in diagnostic terminology. The last revision was in 1979, when the ninth revision (ICD-9) replaced the eighth revision (ICD-8). Beginning with 1999 mortality statistics, causes of death will be classified using the tenth revision of this classification (ICD-10).

The ICD structure comprises cause of death categories that are identified by codes. The ninth revision of the ICD had more than 4000 categories and used all numeric codes (001-999) to identify the categories. ICD-10 has approximately twice the clinical detail of ICD-9, with more than 8000 categories identified by alphanumeric codes (A00-Z99). Both revisions provide for greater detail with a decimal numeric subdivision at the four-character level. Tabulation lists, which provide the cause-of-death groupings to present mortality statistics, have also changed. In ICD-9, 72 selected causes of death were used to rank the leading causes of death. This list has been expanded to 113 causes in ICD-10. Sixty-one selected causes were used to rank infant mortality statistics in ICD-9; this list has been expanded to 130 selected causes in ICD-10.

ICD-10 also has more chapters than ICD-9. Diseases of the nervous system and sense organs was split into three chapters in ICD-10: diseases of the nervous system, diseases of the eye and adnexa, and diseases of the ear and mastoid process. Other chapters have been rearranged; in ICD-10 diseases of the immune system are now included with diseases of the blood and blood-forming organs. They were included in the chapter endocrine, nutritional, and metabolic diseases in ICD-9. External causes of injury and poisoning (E codes) and factors influencing health status and contact with health services (V codes) were supplementary chapters

in ICD-9; in ICD-10 they are part of the core classification. Additionally, some cause-of-death titles have changed (e.g. Suicide, ICD-9; Intentional Self-Harm, ICD-10) and some titles have shifted from one section to another. Arguably the change that will have the biggest impact on mortality statistics is the change in cause-of-death coding rules.

Cause-of-death coding rules determine how the underlying cause of death is assigned from the medical information on the death certificate. Changes in these coding rules can produce serious breaks in cause-of-death trends. For example, in 1979 the eleventh leading cause of death (Nephritis, Nephritic Syndrome, and Nephrosis) had a rate that was 70 percent higher than the rate in 1978. The underlying cause of death in 1978 was assigned using ICD-8 coding rules, while mortality statistics in 1979 were coded using ICD-9 rules. Almost all of this increase was due to changes in the coding rules. In this example, the ICD-9 coding rules had a much greater assignment of deaths to this particular cause. Of course, an increase in assignments to one or more causes of death must come at the expense of assignments of death to other causes.

To help measure the impact of changing cause-of-death coding rules, comparability ratios are used. Comparability ratios are calculated by double coding all deaths in a particular year. That is, each death in a given year is assigned a cause of death using both ICD-9 coding rules and ICD-10 coding rules. The comparability ratio is calculated by counting the number of deaths for a selected cause in the new revision (ICD-10) and dividing by the number of deaths for the selected cause in the old revision (ICD-9). The National Center for Health Statistics (NCHS) used the national 1996 death file to derive the comparability ratios.

A comparability ratio that is equal to 1.0 shows that either revision will produce the same number of deaths. It does not, however, suggest that the cause of death was unaffected by the revision change. It is possible that any changes to the assignment of death could have balanced out, leaving the same number of deaths. For example, an increase in assignment of deaths could be counterbalanced by a narrower cause of death title (i.e. fewer cause of death codes).

A comparability ratio that is greater than 1.0 usually suggests an increase in the assignments of death under ICD-10 or that the cause-of-death title is broader under ICD-10. Conversely, a comparability ratio less than 1.0 usually suggests a decrease in the assignments of death under ICD-10 or the cause of death title is narrower under ICD-10.

Leading causes of death 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. Since comparability ratios are used to measure the impact of changing coding rules, it is important to remove the effects of changing tabulation lists. For that reason, the ICD-9 codes used for some causes of death in this report differ from the codes used in the ICD-9 tabulation list. For example, accidents and adverse effects (E800-E949) was a cause-of-death category in the ICD-9 tabulation list. In the ICD-10 tabulation list, however, adverse effects are listed separately from accidents. For that reason, adverse effects (E870-E879, E930-E949) are not included in the ICD-9 codes for unintentional injury (accidents) in this report. For the same reasons, ICD-9 code 435 is not included in the cause-of-death category Cerebrovascular diseases.

AGE-ADJUSTED RATES

The crude death rate is commonly used to measure mortality. However, the age composition of the population can greatly influence the crude death rate. For example, since most deaths occur to persons over 70 years of age, a population that is aging will naturally see an increase in the crude death rate. Therefore, using the crude death rate to measure trends can be misleading if the age distribution of the population has changed over time. To help overcome this and other limitations of the crude death rate, age adjustment is used in mortality statistics. Age adjustment needs a standard age distribution, usually called a standard population. In the past, the most frequently used standard in the United States was based on the 1940 U.S. population. Beginning with 1999 mortality statistics, however, the U.S. and the Bureau of Vital Statistics began using the year 2000 standard population for age adjustment. **One impact of changing the standard population is that comparisons with previously published age-adjusted death rates will be meaningless, since age-adjusted death rates using different standard populations are not directly comparable.** Generally, the year 2000 standard will give age-adjusted death rates that are much higher than those based on the 1940 standard.

With all the changes to how mortality statistics are calculated starting in 1999, it may take several years before new trends can be discerned. Caution should be taken when interpreting the results of this report. More information on the impacts of changing ICD revisions can be found at:

<http://www.cdc.gov/nchs/about/major/dvs/icd10des.htm>

TABLE C.1 ICD CAUSE OF DEATH CODES

CAUSE OF DEATH	ICD-10 CODES	ICD-9 CODES
INFECTIOUS AND PARASITIC DISEASE	A00-B99	001-139
TUBERCULOSIS	A16-A19	101-018
MENINGOCOCCAL INFECTION	A39	36
SEPTICEMIA	A40-A41	38
VIRAL HEPATITIS	B15-B19	70
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	B20-B24	042-044
MALIGNANT NEOPLASMS	C00-C97	140-208
ESOPHAGUS	C15	150
STOMACH	C16	151
COLON, RECTUM AND ANUS	C18-C21	153-154
LIVER AND INTRAHEPATIC BILE DUCTS	C22	155
PANCREAS	C25	157
BRONCHUS AND LUNG	C33-C34	162
SKIN	C43	172
BREAST	C50	174-175
CERVICAL	C53	180
UTERINE	C53	179,182
OVARIAN	C56	183
PROSTATE	C61	185
KIDNEY AND RENAL PELVIS	C64-C65	189.0,189.1
BLADDER	C67	188
BRAIN	C70-C72	191-192
LYMPHOID AND HEMATOPOIETIC	C81-C96	201
HODGKIN'S DISEASE	C81	201
NON-HODGKIN'S LYMPHOMA	C82-C85	200,202
LEUKEMIA	C91-C95	204-208
MULTIPLE MYELOMA	C88	203
BENIGN AND UNCERTAIN NEOPLASMS	D00-D48	210-239
DIABETES MELLITUS	E10-E14	250
PARKINSON'S DISEASE	G20-G21	332
ALZHEIMER'S DISEASE	G30	331
MAJOR CARDIOVASCULAR DISEASES	I00-I78	390-434,436-448
DISEASES OF THE HEART	I00-I09,I11,I13,I20-I51	390-398,402,404,410-429
RHEUMATIC HEART DISEASES	I00-I09	390-398
HYPERTENSIVE HEART AND RENAL DISEASE	I13	404
ISCHEMIC HEART DISEASES	I20-I25	410-414,429.2
ACUTE MYOCARDIAL INFARCTION	I21-I22	410
OTHER ACUTE ISCHEMIC HEART DISEASES	I24	411
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE	I25.0	429.2
OTHER HEART DISEASES	I26-I51	415-429.1,429.3-429.9
HEART FAILURE	I50	428
CEREBROVASCULAR DISEASES	I60-I69	430-434,436-438
INFLUENZA AND PNEUMONIA	J10-J18	480-487
INFLUENZA	J10-J11	487
PNEUMONIA	J12-J18	480-486
CHRONIC LOWER RESPIRATORY DISEASES	J40-J47	490-494,496
EMPHYSEMA	J43	492
ASTHMA	J45-J46	493
CHRONIC LIVER DISEASE AND CIRRHOSIS	K70,K73-K74	571
ALCOHOLIC LIVER DISEASE	K70	571.0-571.3
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	K73-K74	571.4-571.9
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	N00-N07,N17-N19,N25-N27	580-589
RENAL FAILURE	N17-N19	584-586
CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	P00-P96	760-771.2,771.4-779
CONGENITAL MALFORMATIONS	Q00-Q99	740-759
UNINTENTIONAL INJURY	V01-X59,Y85-Y86	E800-E869,E880-E929
TRANSPORT ACCIDENTS	V01-V99,Y85	E800-E848,E929.0,E929.1
MOTOR VEHICLE ACCIDENTS	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	E810-E825
WATER TRANSPORT	V90-V94	E830-E838
AIR TRANSPORT	V95-V97	E840-E845
NONTRANSPORT ACCIDENTS	W00-X59,Y86	E850-E869,E880-E928,E929.2-E929.9
FALLS	W00-W19	E880-E888
DISCHARGE OF FIREARMS	W32-W34	E922
DROWNING AND SUBMERSION	W65-W74	E910
SMOKE, FIRE AND FLAME	X00-X09	E890-E899
POISONING	X40-X49	E850-E869,E924.1
INTENTIONAL SELF-HARM (SUICIDE)	X60-X84,Y87.0	E950-E959
BY DISCHARGE OF FIREARMS	X72-X74	E955.0-E955.4
ASSAULT (HOMICIDE)	X85-Y09,Y87.1	E960-E969
BY DISCHARGE OF FIREARMS	X93-X95	E965.0-E965.4

TABLE C.2 ESTIMATED COMPARABILITY RATIOS FOR 113 SELECTED CAUSES OF DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
001	Salmonella infections	30	37	0.8108	0.0644	7.9	0.6846	0.9370
002	Shigellosis and amebiasis	*	*	*	*	*	*	*
003	Certain other intestinal infections	*	*	*	*	*	*	*
004	Tuberculosis	653	764	0.8547	0.0172	2	0.8209	0.8885
005	Respiratory tuberculosis	518	572	0.9056	0.0201	2.2	0.8662	0.9450
006	Other tuberculosis	135	192	0.7031	0.0407	5.8	0.6233	0.7830
007	Whooping cough	*	*	*	*	*	*	*
008	Scarlet fever and erysipelas	*	*	*	*	*	*	*
009	Meningococcal infection	221	222	0.9955	0.0149	1.5	0.9663	1.0247
010	Septicemia	21,258	17,791	1.1949	0.0042	0.3	1.1867	1.2030
011	Syphilis	21	33	0.6364	0.1184	18.6	0.4043	0.8685
012	Acute poliomyelitis	*	*	*	*	*	*	*
013	Arthropod-borne viral encephalitis	*	*	*	*	*	*	*
014	Measles	*	*	*	*	*	*	*
015	Viral hepatitis	1,123	1,346	0.8343	0.0120	1.4	0.8109	0.8578
016	Human immunodeficiency virus (HIV) disease	25,089	23,586	1.0637	0.0018	0.2	1.0601	1.0673
017	Malaria	*	*	*	*	*	*	*
018	Other and unspecified infectious and parasitic diseases and their sequelae	2,865	2,607	1.0990	0.0154	1.4	1.0688	1.1291
019	Malignant neoplasms	464,688	461,544	1.0068	0.0002	0.0	1.0064	1.0072
020	Malignant neoplasms of lip, oral cavity and pharynx	5,927	6,172	0.9603	0.0040	0.4	0.9525	0.9681
021	Malignant neoplasm of esophagus	9,596	9,630	0.9965	0.0020	0.2	0.9926	1.0003
022	Malignant neoplasm of stomach	11,480	11,408	1.0063	0.0019	0.2	1.0025	1.0101
023	Malignant neoplasms of colon, rectum and anus	48,583	48,619	0.9993	0.0009	0.1	0.9975	1.0010
024	Malignant neoplasms of liver and intrahepatic bile ducts	9,732	10,102	0.9634	0.0023	0.2	0.9588	0.9679
025	Malignant neoplasm of pancreas	24,313	24,361	0.9980	0.0009	0.1	0.9963	0.9997
026	Malignant neoplasm of larynx	3,209	3,194	1.0047	0.0053	0.5	0.9943	1.0150
027	Malignant neoplasms of trachea, bronchus and lung	131,750	133,936	0.9837	0.0005	0.1	0.9827	0.9846
028	Malignant melanoma of skin	5,941	6,139	0.9677	0.0032	0.3	0.9614	0.9741
029	Malignant neoplasm of breast	38,102	37,891	1.0056	0.0010	0.1	1.0036	1.0075
030	Malignant neoplasm of cervix uteri	3,753	3,802	0.9871	0.0034	0.3	0.9805	0.9938
031	Malignant neoplasms of corpus uteri and uterus, part unspecified	5,318	5,183	1.0260	0.0040	0.4	1.0182	1.0339
032	Malignant neoplasm of ovary	11,292	11,344	0.9954	0.0016	0.2	0.9923	0.9985
033	Malignant neoplasm of prostate	30,672	30,267	1.0134	0.0015	0.1	1.0105	1.0162
034	Malignant neoplasms of kidney and renal pelvis	9,521	9,521	1.0000	0.0022	0.2	0.9957	1.0043
035	Malignant neoplasm of bladder	9,563	9,594	0.9968	0.0026	0.3	0.9916	1.0019
036	Malignant neoplasms of meninges, brain and other parts of central nervous system	10,039	10,359	0.9691	0.0025	0.3	0.9642	0.9740
037	Malignant neoplasms of lymphoid, hematopoietic and related tissue	44,715	44,530	1.0042	0.0012	0.1	1.0019	1.0064
038	Hodgkin's disease	1,021	1,036	0.9855	0.0089	0.9	0.9680	1.0030
039	Non-Hodgkin's lymphoma	17,924	18,326	0.9781	0.0018	0.2	0.9745	0.9817
040	Leukemia	16,600	16,405	1.0119	0.0019	0.2	1.0083	1.0155
041	Multiple myeloma and immunoproliferative neoplasms	9,099	8,763	1.0383	0.0030	0.3	1.0324	1.0443
042	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	*	*	*	*	*	*	*
043	All other and unspecified malignant neoplasms	51,182	45,492	1.1251	0.0021	0.2	1.1210	1.1292
044	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	9,263	5,532	1.6744	0.0164	1.0	1.6422	1.7067
045	Anemias	3,059	3,200	0.9559	0.0077	0.8	0.9409	0.9710
046	Diabetes mellitus	48,636	48,242	1.0082	0.0011	0.1	1.0060	1.0103
047	Nutritional deficiencies	3,215	2,763	1.1636	0.0165	1.4	1.1312	1.1960
048	Malnutrition	2,607	2,665	0.9782	0.0151	1.5	0.9487	1.0078
049	Other nutritional deficiencies	608	98	6.2041	0.5961	9.6	5.0358	7.3724
050	Meningitis	592	584	1.0137	0.0136	1.3	0.9871	1.0403
051	Parkinson's disease	10,404	10,392	1.0012	0.0028	0.3	0.9956	1.0067
052	Alzheimer's disease	29,707	19,121	1.5536	0.0071	0.5	1.5398	1.5675
053	Major cardiovascular diseases	796,919	798,435	0.9981	0.0002	0.0	0.9977	0.9985
054	Diseases of heart	615,564	624,405	0.9858	0.0002	0.0	0.9854	0.9863
055	Acute rheumatic fever and chronic rheumatic heart diseases	2,446	2,980	0.8208	0.0089	1.1	0.8034	0.8382
056	Hypertensive heart disease	17,322	21,577	0.8028	0.0028	0.3	0.7973	0.8083
057	Hypertensive heart and renal disease	2,170	2,027	1.0705	0.0160	1.5	1.0392	1.1019
058	Ischemic heart diseases	466,459	466,935	0.9990	0.0002	0.0	0.9985	0.9994
059	Acute myocardial infarction	178,125	180,169	0.9887	0.0003	0.0	0.9880	0.9893
060	Other acute ischemic heart diseases	2,667	2,638	1.0110	0.0117	1.2	0.9880	1.0340
061	Other forms of chronic ischemic heart disease	285,667	284,128	1.0054	0.0004	0.0	1.0046	1.0062

See footnotes at end of table.

TABLE C.2 ESTIMATED COMPARABILITY RATIOS FOR 113 SELECTED CAUSES OF DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
062	Atherosclerotic cardiovascular disease, so described	64,354	61,362	1.0488	0.0016	0.2	1.0456	1.0519
063	All other forms of chronic ischemic heart disease	221,313	222,766	0.9935	0.0004	0.0	0.9927	0.9942
064	Other heart diseases	127,167	130,886	0.9716	0.0010	0.1	0.9696	0.9736
065	Acute and subacute endocarditis	552	554	0.9964	0.0137	1.4	0.9695	1.0233
066	Diseases of pericardium and acute myocarditis	489	475	1.0295	0.0160	1.6	0.9981	1.0608
067	Heart failure	44,297	42,554	1.0410	0.0013	0.1	1.0384	1.0435
068	All other forms of heart disease	81,829	87,303	0.9373	0.0014	0.2	0.9345	0.9401
069	Essential (primary) hypertension and hypertensive renal disease	11,958	10,684	1.1192	0.0050	0.4	1.1094	1.1291
070	Cerebrovascular diseases	137,264	129,640	1.0588	0.0008	0.1	1.0572	1.0604
071	Atherosclerosis	13,894	14,417	0.9637	0.0025	0.3	0.9588	0.9686
072	Other diseases of circulatory system	18,239	19,289	0.9456	0.0021	0.2	0.9414	0.9498
073	Aortic aneurysm and dissection	12,216	12,201	1.0012	0.0010	0.1	0.9992	1.0032
074	Other diseases of arteries, arterioles and capillaries	6,023	7,088	0.8497	0.0053	0.6	0.8394	0.8601
075	Other disorders of circulatory system	2,984	2,899	1.0293	0.0172	1.7	0.9956	1.0631
076	Influenza and pneumonia	50,526	72,371	0.6982	0.0018	0.3	0.6947	0.7016
077	Influenza	572	567	1.0088	0.0073	0.7	0.9945	1.0231
078	Pneumonia	49,954	71,804	0.6957	0.0018	0.3	0.6922	0.6992
079	Other acute lower respiratory infections	346	355	0.9746	0.0392	4.0	0.8978	1.0515
080	Acute bronchitis and bronchiolitis	265	355	0.7465	0.0264	3.5	0.6947	0.7983
081	Unspecified acute lower respiratory infection	*	*	*	*	*	*	*
082	Chronic lower respiratory diseases	94,326	90,022	1.0478	0.0009	0.1	1.0460	1.0496
083	Bronchitis, chronic and unspeci ed	913	2,320	0.3935	0.0107	2.7	0.3726	0.4145
084	Emphysema	14,369	14,774	0.9726	0.0031	0.3	0.9666	0.9786
085	Asthma	4,217	4,718	0.8938	0.0061	0.7	0.8819	0.9057
086	Other chronic lower respiratory diseases	74,827	68,210	1.0970	0.0014	0.1	1.0943	1.0998
087	Pneumoconioses and chemical effects	860	845	1.0178	0.0099	1.0	0.9983	1.0372
088	Pneumonitis due to solids and liquids	10,183	9,104	1.1185	0.0048	0.4	1.1092	1.1279
089	Other diseases of respiratory system	16,656	14,269	1.1673	0.0052	0.4	1.1572	1.1774
090	Peptic ulcer	3,574	3,686	0.9696	0.0045	0.5	0.9608	0.9784
091	Diseases of appendix	209	202	1.0347	0.0242	2.3	0.9873	1.0820
092	Hernia	658	633	1.0395	0.0154	1.5	1.0094	1.0696
093	Chronic liver disease and cirrhosis	21,688	20,920	1.0367	0.0027	0.3	1.0314	1.0420
094	Alcoholic liver disease	10,147	9,965	1.0183	0.0050	0.5	1.0085	1.0281
095	Other chronic liver disease and cirrhosis	11,541	10,955	1.0535	0.0041	0.4	1.0454	1.0615
096	Cholelithiasis and other disorders of gallbladder	1,725	1,803	0.9567	0.0060	0.6	0.9450	0.9685
097	Nephritis, nephrotic syndrome and nephrosis	24,939	20,242	1.2320	0.0044	0.4	1.2234	1.2407
098	Acute and rapidly progressive nephritic and nephrotic syndrome	161	249	0.6466	0.0342	5.3	0.5796	0.7136
099	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	468	1,213	0.3858	0.0144	3.7	0.3575	0.4141
100	Renal failure	24,290	18,758	1.2949	0.0050	0.4	1.2852	1.3047
101	Other disorders of kidney	20	22	0.9091	0.0867	9.5	0.7392	1.0790
102	Infections of kidney	731	726	1.0069	0.0144	1.4	0.9786	1.0352
103	Hyperplasia of prostate	326	327	0.9969	0.0159	1.6	0.9658	1.0280
104	Inflammatory diseases of female pelvic organs	63	64	0.9844	0.0410	4.2	0.9040	1.0648
105	Pregnancy, childbirth and the puerperium	*	*	*	*	*	*	*
106	Pregnancy with abortive outcome	*	*	*	*	*	*	*
107	Other complications of pregnancy, childbirth and the puerperium	*	*	*	*	*	*	*
108	Certain conditions originating in the perinatal period	10,184	9,555	1.0658	0.0033	0.3	1.0593	1.0724
109	Congenital malformations, deformations and chromosomal abnormalities	5,950	7,025	0.8470	0.0055	0.6	0.8362	0.8577
110	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	16,940	17,732	0.9553	0.0034	0.4	0.9487	0.9620
111	All other diseases (Residual)	109,853	122,107	0.8996	0.0015	0.2	0.8968	0.9025
112	Accidents (unintentional injuries)	31,084	30,163	1.0305	0.0014	0.1	1.0278	1.0333
113	Transport accidents	17,547	17,586	0.9978	0.0006	0.1	0.9966	0.9990
114	Motor vehicle accidents	14,539	17,051	0.8527	0.0027	0.3	0.8473	0.8581
115	Other land transport accidents	*	*	*	*	*	*	*
116	Water, air and space, and other and unspecified transport accidents and their sequelae	351	347	1.0115	0.0209	2.1	0.9706	1.0525
117	Nontransport accidents	13,537	12,577	1.0763	0.0035	0.3	1.0696	1.0831
118	Falls	5,173	6,152	0.8409	0.0049	0.6	0.8313	0.8505
119	Accidental discharge of firearms	493	466	1.0579	0.0127	1.2	1.0331	1.0828
120	Accidental drowning and submersion	283	284	0.9965	0.0127	1.3	0.9716	1.0213
121	Accidental exposure to smoke, fire and flames	493	506	0.9743	0.0089	0.9	0.9568	0.9918
122	Accidental poisoning and exposure to noxious substances	*	*	*	*	*	*	*
123	Other and unspecified nontransport accidents and their sequelae	6,698	4,721	1.4188	0.0123	0.9	1.3947	1.4428

See footnotes at end of table.

TABLE C.2 ESTIMATED COMPARABILITY RATIOS FOR 113 SELECTED CAUSES OF DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
124	Intentional self-harm (suicide)	18,352	18,422	0.9962	0.0005	0.0	0.9952	0.9972
125	Intentional self-harm (suicide) by discharge of firearms	14,157	14,183	0.9982	0.0007	0.1	0.9968	0.9996
126	Intentional self-harm (suicide) by other and unspecified means and their sequelae	4,195	4,239	0.9896	0.0023	0.2	0.9850	0.9942
127	Assault (homicide)	12,287	12,308	0.9983	0.0006	0.1	0.9972	0.9994
128	Assault (homicide) by discharge of firearms	8,718	8,745	0.9969	0.0008	0.1	0.9953	0.9985
	Assault (homicide) by other and unspecified means and their sequelae	3,569	3,563	1.0017	0.0024	0.2	0.9969	1.0064
129	Legal intervention	*	*	*	*	*	*	*
130	Events of undetermined intent	*	*	*	*	*	*	*
131	Discharge of firearms, undetermined intent	*	*	*	*	*	*	*
132	Other and unspecified events of undetermined intent and their sequelae	*	*	*	*	*	*	*
133	Operations of war and their sequelae	*	*	*	*	*	*	*
134	Complications of medical and surgical care	*	*	*	*	*	*	*
135		*	*	*	*	*	*	*

* Figure does not meet standards of reliability or precision.

0.0 Quantity more than zero but less than 0.05.

¹Based on the Ninth and Tenth Revision categories.

²ICD-10 is International Classification of Diseases, Tenth Revision, and ICD-9 is International Classification of Diseases, Ninth Revision.

Source: Anderson RN, Minino AM, Hoyert DL, Rosenberg HM. Comparability of cause of death between ICD-9 and ICD-10; Preliminary estimates. National vital statistics reports; Vol. 49, number 2. Hyattsville, MD: National Center for Health Statistics. 2001

TABLE C.3 ESTIMATED COMPARABILITY RATIOS FOR 130 SELECTED CAUSES OF INFANT DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
001	Certain infectious and parasitic diseases	284	387	0.7339	0.0339	4.6	0.6673	0.8004
002	Certain intestinal infectious diseases	*	*	*	*	*	*	*
003	Diarrhea and gastroenteritis of infectious origin	—	144	—	—	—	—	—
004	Tuberculosis	*	*	*	*	*	*	*
005	Tetanus	*	*	*	*	*	*	*
006	Diphtheria	*	*	*	*	*	*	*
007	Whooping cough	*	*	*	*	*	*	*
008	Meningococcal infection	25	26	0.9615	0.0377	3.9	0.8876	1.0355
009	Septicemia	167	121	1.3802	0.0713	5.2	1.2403	1.5200
010	Congenital syphilis	*	*	*	*	*	*	*
011	Gonococcal infection	*	*	*	*	*	*	*
012	Viral diseases	62	62	1.0000	0.0757	7.6	0.8517	1.1483
013	Acute poliomyelitis	*	*	*	*	*	*	*
014	Varicella (chickenpox)	*	*	*	*	*	*	*
015	Measles	*	*	*	*	*	*	*
016	Human immunodeficiency virus (HIV) disease	23	22	1.0455	0.0465	4.4	0.9544	1.1365
017	Mumps	*	*	*	*	*	*	*
018	Other and unspecified viral diseases	35	36	0.9722	0.1255	12.9	0.7262	1.2182
019	Candidiasis	*	*	*	*	*	*	*
020	Malaria	*	*	*	*	*	*	*
021	Pneumocystosis	*	*	*	*	*	*	*
022	All other and unspecified infectious and parasitic diseases	*	*	*	*	*	*	*
023	Neoplasms	73	72	1.0139	0.0420	4.1	0.9317	1.0961
024	Malignant neoplasms	48	46	1.0435	0.0544	5.2	0.9369	1.1501
025	Hodgkin's disease and non-Hodgkin's lymphomas	*	*	*	*	*	*	*
026	Leukemia	*	*	*	*	*	*	*
027	Other and unspecified malignant neoplasms	30	28	1.0714	0.0906	8.5	0.8939	1.2489
028	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	25	26	0.9615	0.1131	11.8	0.7398	1.1833
029	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	35	50	0.7000	0.0803	11.5	0.5427	0.8573
030	Anemias	*	*	*	*	*	*	*
031	Other diseases of blood and blood-forming organs	*	*	*	*	*	*	*
032	Certain disorders involving the immune mechanism	*	*	*	*	*	*	*
033	Endocrine, nutritional and metabolic diseases	112	129	0.8682	0.0555	6.4	0.7595	0.9770
034	Short stature, not elsewhere classified	*	*	*	*	*	*	*
035	Malnutrition and other nutritional deficiencies	*	*	*	*	*	*	*
036	Cystic fibrosis	*	*	*	*	*	*	*
037	Volume depletion, disorders of fluid, electrolyte and acid-base balance	40	53	0.7547	0.0852	11.3	0.5878	0.9217
038	All other endocrine, nutritional and metabolic diseases	64	55	1.1636	0.0809	6.9	1.0051	1.3221
039	Diseases of the nervous system	305	286	1.0664	0.0263	2.5	1.0149	1.1180
040	Meningitis	70	70	1.0000	0.0404	4.0	0.9208	1.0792
041	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	47	47	1.0000	0.0521	5.2	0.8978	1.1022
042	Infantile cerebral palsy	*	*	*	*	*	*	*
043	Anoxic brain damage, not elsewhere classified	29	30	0.9667	0.1269	13.1	0.7179	1.2155
044	Other diseases of nervous system	145	126	1.1508	0.0532	4.6	1.0466	1.2550
045	Diseases of the ear and mastoid process	*	*	*	*	*	*	*
046	Diseases of the circulatory system	419	587	0.7138	0.0244	3.4	0.6659	0.7617
047	Pulmonary heart disease and diseases of pulmonary circulation	138	123	1.1220	0.0447	4.0	1.0342	1.2097
048	Pericarditis, endocarditis and myocarditis	*	*	*	*	*	*	*
049	Cardiomyopathy	82	84	0.9762	0.0166	1.7	0.9436	1.0088
050	Cardiac arrest	25	87	0.2874	0.0508	17.7	0.1878	0.3869
051	Cerebrovascular diseases	77	163	0.4724	0.0510	10.8	0.3725	0.5723
052	All other diseases of circulatory system	88	123	0.7154	0.0519	7.3	0.6137	0.8172
053	Diseases of the respiratory system	420	516	0.8140	0.0220	2.7	0.7709	0.8570
054	Acute upper respiratory infections	*	*	*	*	*	*	*
055	Influenza and pneumonia	231	303	0.7624	0.0261	3.4	0.7112	0.8135
056	Influenza	*	*	*	*	*	*	*
057	Pneumonia	224	295	0.7593	0.0266	3.5	0.7072	0.8114
058	Acute bronchitis and acute bronchiolitis	33	41	0.8049	0.0758	9.4	0.6563	0.9534
059	Bronchitis, chronic and unspecified	*	*	*	*	*	*	*
060	Asthma	*	*	*	*	*	*	*
061	Pneumonitis due to solids and liquids	*	*	*	*	*	*	*
062	Other and unspecified diseases of respiratory system	117	127	0.9213	0.0632	6.9	0.7973	1.0452
063	Diseases of the digestive system	278	167	1.6647	0.1084	6.5	1.4521	1.8772

See footnotes at end of table.

TABLE C.3 ESTIMATED COMPARABILITY RATIOS FOR 130 SELECTED CAUSES OF INFANT DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
064	Gastritis, duodenitis, and noninfective enteritis and colitis	137	47	2.9149	0.3879	13.3	2.1547	3.6751
065	Hernia of abdominal cavity and intestinal obstruction without hernia . .	*	*	*	*	*	*	*
066	All other and unspecified diseases of digestive system	84	86	0.9767	0.0708	7.3	0.8379	1.1156
067	Diseases of the genitourinary system	117	117	1.0000	0.0567	5.7	0.8889	1.1111
068	Renal failure and other disorders of kidney	102	98	1.0408	0.0658	6.3	0.9118	1.1699
069	Other and unspecified diseases of genitourinary system	*	*	*	*	*	*	*
070	Certain conditions originating in the perinatal period	10,047	9,495	1.0581	0.0032	0.3	1.0519	1.0643
071	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery.	1,305	1,256	1.0390	0.0099	1.0	1.0196	1.0585
072	Newborn affected by maternal hypertensive disorders	23	22	1.0455	0.0465	4.4	0.9544	1.1365
073	Newborn affected by other maternal conditions which may be unrelated to present pregnancy	*	*	*	*	*	*	*
074	Newborn affected by maternal complications of pregnancy.	662	643	1.0295	0.0138	1.3	1.0024	1.0567
075	Newborn affected by incompetent cervix	205	201	1.0199	0.0188	1.8	0.9831	1.0567
076	Newborn affected by premature rupture of membranes.	314	307	1.0228	0.0136	1.3	0.9962	1.0494
077	Newborn affected by multiple pregnancy	104	103	1.0097	0.0507	5.0	0.9103	1.1091
078	Newborn affected by other maternal complications of pregnancy	39	32	1.2188	0.1655	13.6	0.8945	1.5430
079	Newborn affected by complications of placenta, cord, and membranes	579	553	1.0470	0.0128	1.2	1.0219	1.0721
080	Newborn affected by complications involving placenta	306	285	1.0737	0.0174	1.6	1.0395	1.1079
081	Newborn affected by complications involving cord.	*	*	*	*	*	*	*
082	Newborn affected by chorioamnionitis	258	255	1.0118	0.0163	1.6	0.9799	1.0436
083	Newborn affected by other and unspecified abnormalities of membranes	*	*	*	*	*	*	*
084	Newborn affected by other complications of labor and delivery . . .	37	20	1.8500	0.3262	17.6	1.2107	2.4893
085	Newborn affected by noxious influences transmitted via placenta or breast milk	*	*	*	*	*	*	*
086	Disorders related to length of gestation and fetal malnutrition.	3,843	3,474	1.1062	0.0064	0.6	1.0936	1.1188
087	Slow fetal growth and fetal malnutrition	34	30	1.1333	0.1004	8.9	0.9366	1.3301
088	Disorders related to short gestation and low birth weight, not elsewhere classified.	3,809	3,444	1.1060	0.0064	0.6	1.0934	1.1186
089	Extremely low birth weight or extreme immaturity	2,835	2,558	1.1083	0.0079	0.7	1.0927	1.1239
090	Other low birth weight or preterm	974	886	1.0993	0.0135	1.2	1.0729	1.1258
091	Disorders related to long gestation and high birth weight.	*	*	*	*	*	*	*
092	Birth trauma.	5	113	0.0442	0.0197	44.5	0.0056	0.0829
093	Intrauterine hypoxia and birth asphyxia	401	277	1.4477	0.0599	4.1	1.3303	1.5650
094	Intrauterine hypoxia	57	63	0.9048	0.1227	13.6	0.6643	1.1452
095	Birth asphyxia	344	214	1.6075	0.0763	4.7	1.4579	1.7571
096	Respiratory distress of newborn	917	894	1.0257	0.0131	1.3	1.0001	1.0513
097	Other respiratory conditions originating in the perinatal period	1,160	1,372	0.8455	0.0216	2.6	0.8032	0.8878
098	Congenital pneumonia	57	15	3.8000	0.9004	23.7	2.0352	5.5648
099	Neonatal aspiration syndromes	78	56	1.3929	0.1115	8.0	1.1743	1.6114
100	Interstitial emphysema and related conditions originating in the perinatal period.	146	121	1.2066	0.0595	4.9	1.0899	1.3233
101	Pulmonary hemorrhage originating in the perinatal period	212	145	1.4621	0.0751	5.1	1.3150	1.6092
102	Chronic respiratory disease originating in the perinatal period	243	214	1.1355	0.0327	2.9	1.0715	1.1995
103	Atelectasis	382	185	2.0649	0.1144	5.5	1.8406	2.2891
104	All other respiratory conditions originating in the perinatal period . .	42	636	0.0660	0.0101	15.2	0.0463	0.0858
105	Infections specific to the perinatal period.	563	552	1.0199	0.0261	2.6	0.9688	1.0710
106	Bacterial sepsis of newborn	470	514	0.9144	0.0272	3.0	0.8611	0.9677
107	Omphalitis of newborn with or without mild hemorrhage	*	*	*	*	*	*	*
108	All other infections specific to the perinatal period.	93	38	2.4474	0.3705	15.1	1.7211	3.1736
109	Hemorrhagic and hematological disorders of newborn	390	274	1.4234	0.0640	4.5	1.2979	1.5488
110	Neonatal hemorrhage.	319	222	1.4369	0.0698	4.9	1.3002	1.5737
111	Hemorrhagic disease of newborn.	*	*	*	*	*	*	*
112	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	*	*	*	*	*	*	*
113	Hematological disorders	*	*	*	*	*	*	*
114	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	*	*	*	*	*	*	*
115	Necrotizing enterocolitis of newborn.	249	203	1.2266	0.0456	3.7	1.1371	1.3161
116	Hydrops fetalis not due to hemolytic disease	120	120	1.0000	0.0264	2.6	0.9483	1.0517
117	Other perinatal conditions.	1,092	954	1.1447	0.0192	1.7	1.1070	1.1823
118	Congenital malformations, deformations and chromosomal abnormalities	3,400	3,751	0.9064	0.0057	0.6	0.8953	0.9176

See footnotes at end of table.

TABLE C.3 ESTIMATED COMPARABILITY RATIOS FOR 130 SELECTED CAUSES OF INFANT DEATH

List number	Cause of death ¹	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 ²	ICD-9 ²				Lower	Upper
119	Anencephaly and similar malformations.	299	299	1.0000	0.0	0.0	1.0000	1.0000
120	Congenital hydrocephalus.	62	91	0.6813	0.0552	8.1	0.5732	0.7895
121	Spina bifida.	24	32	0.7500	0.0765	10.2	0.6000	0.9000
122	Other congenital malformations of nervous system.	191	177	1.0791	0.0477	4.4	0.9856	1.1725
123	Congenital malformations of heart.	1,022	1,027	0.9951	0.0081	0.8	0.9793	1.0109
124	Other congenital malformations of circulatory system.	75	121	0.6198	0.0504	8.1	0.5210	0.7186
125	Congenital malformations of respiratory system.	361	571	0.6322	0.0225	3.6	0.5882	0.6762
126	Congenital malformations of digestive system.	*	*	*	*	*	*	*
127	Congenital malformations of genitourinary system.	216	229	0.9432	0.0244	2.6	0.8955	0.9910
128	Congenital malformations and deformations of musculoskeletal system, limbs and integument.	269	311	0.8650	0.0319	3.7	0.8024	0.9275
129	Down's syndrome.	57	58	0.9828	0.0705	7.2	0.8446	1.1209
130	Edward's syndrome.	277	278	0.9964	0.0080	0.8	0.9807	1.0121
131	Patau's syndrome.	170	173	0.9827	0.0099	1.0	0.9632	1.0021
132	Other congenital malformations and deformations.	304	312	0.9744	0.0210	2.2	0.9332	1.0155
133	Other chromosomal abnormalities, not elsewhere classified.	57	53	1.0755	0.0783	7.3	0.9221	1.2289
134	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.	2,799	2,732	1.0245	0.0042	0.4	1.0163	1.0327
135	Sudden infant death syndrome.	2,575	2,485	1.0362	0.0040	0.4	1.0284	1.0440
136	Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.	224	247	0.9069	0.0270	3.0	0.8540	0.9598
137	All other diseases.	*	*	*	*	*	*	*
138	External causes of mortality.	441	444	0.9932	0.0098	1.0	0.9741	1.0124
139	Accidents (unintentional injuries).	292	285	1.0246	0.0107	1.0	1.0037	1.0454
140	Transport accidents.	99	108	0.9167	0.0294	3.2	0.8590	0.9743
141	Motor vehicle accidents.	85	98	0.8673	0.0368	4.2	0.7952	0.9395
142	Other and unspecified transport accidents.	*	*	*	*	*	*	*
143	Falls.	*	*	*	*	*	*	*
144	Accidental discharge of firearms.	*	*	*	*	*	*	*
145	Accidental drowning and submersion.	*	*	*	*	*	*	*
146	Accidental suffocation and strangulation in bed.	*	*	*	*	*	*	*
147	Other accidental suffocation and strangulation.	79	69	1.1449	0.0537	4.7	1.0396	1.2502
148	Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract.	32	29	1.1034	0.0810	7.3	0.9447	1.2622
149	Accidents caused by exposure to smoke, fire and flames.	*	*	*	*	*	*	*
150	Accidental poisoning and exposure to noxious substances.	*	*	*	*	*	*	*
151	Other and unspecified accidents.	*	*	*	*	*	*	*
152	Assault (homicide).	146	154	0.9481	0.0179	1.9	0.9130	0.9831
153	Assault (homicide) by hanging, strangulation and suffocation.	*	*	*	*	*	*	*
154	Assault (homicide) by discharge of firearms.	*	*	*	*	*	*	*
155	Neglect, abandonment and other maltreatment syndromes.	*	*	*	*	*	*	*
156	Assault (homicide) by other and unspecified means.	91	88	1.0341	0.0417	4.0	0.9524	1.1158
157	Complications of medical and surgical care.	*	*	*	*	*	*	*
158	Other external causes.	*	*	*	*	*	*	*

* Figure does not meet standards of reliability or precision.

- Quantity zero.

¹Based on the Ninth and Tenth Revision categories.

²ICD-10 is Classification of Diseases, Tenth Revision, and ICD-9 is International Classification of Diseases, Ninth Revision.

Source: Anderson RN, Minino AM, Hoyert DL, Rosenberg HM. Comparability of cause of death between ICD-9 and ICD-10; Preliminary estimates. National vital statistics reports; Vol. 49, number 2. Hyattsville, MD: National Center for Health Statistics. 2001

APPENDIX D: PRENATAL CARE

KESSNER INDEX

The classification of prenatal care as adequate, intermediate, or inadequate is derived from the Institute of Medicine's Three-Factor Prenatal Care Index.¹ The classes of care are in accordance with recommendations for prenatal care set forth by the American College of Obstetricians and Gynecologists and the World Health Organization. This classification scheme accounts for length of gestation by requiring fewer prenatal visits for pregnancies with short gestation time. Records with missing information (i.e. last normal menstrual period, gestation weeks, number of visits, or month prenatal care began) are assigned to the inadequate prenatal care category.

The gestation weeks are calculated by subtracting the last menstrual date from the child's birth date. If the last menstrual date is missing from the birth record, the doctor's (or other medical professional's) estimate of gestation is used. The accuracy of the level of prenatal care is only as reliable as the information provided by the mother and her care giver.

The table below shows the Institute of Medicine's Three-Factor Prenatal Care Index.

Institute of Medicine's Three-Factor Prenatal Care Index

TABLE D.1

GESTATION	TRIMESTER CARE BEGAN AND/OR NUMBER OF PRENATAL VISITS	LEVEL OF CARE
<= 13 Weeks	At least 1 visit	Adequate
	No prenatal visits	Intermediate
14-17 Weeks	1st trimester and at least 2 visits	Adequate
	1st or 2nd trimester and 1 visit	Intermediate
	No prenatal visits	Inadequate
18-21 Weeks	1st trimester and at least 3 visits	Adequate
	1st or 2nd trimester and 1-2 visits	Intermediate
	No prenatal visits	Inadequate
22-25 Weeks	1st trimester and at least 4 visits	Adequate
	1st or 2nd trimester and 2-3 visits	Intermediate
	3rd trimester or no more than 1 visit	Inadequate
26-29 Weeks	1st trimester and at least 5 visits	Adequate
	1st or 2nd trimester and 2-4 visits	Intermediate
	3rd trimester or no more than 1 visit	Inadequate
30-31 Weeks	1st trimester and at least 6 visits	Adequate
	1st or 2nd trimester and 3-5 visits	Intermediate
	3rd trimester or no more than 2 visits	Inadequate
32-33 Weeks	1st trimester and at least 7 visits	Adequate
	1st or 2nd trimester and 4-6 visits	Intermediate
	3rd trimester or no more than 3 visits	Inadequate
34-35 Weeks	1st trimester and at least 8 visits	Adequate
	1st or 2nd trimester and 5-7 visits	Intermediate
	3rd trimester or no more than 4 visits	Inadequate
=> 36 Weeks	1st trimester and at least 9 visits	Adequate
	1st or 2nd trimester and 5-8 visits	Intermediate
	3rd trimester or no more than 4 visits	Inadequate

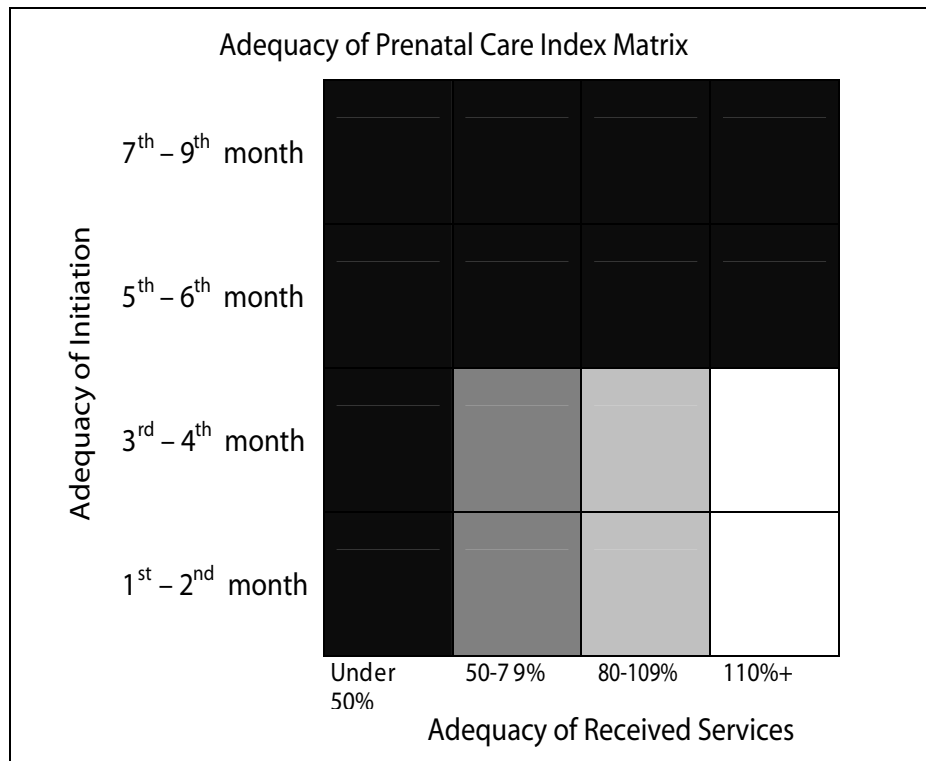
¹ Kessner, D. "Infant Death: An Analysis by Maternal Risk and Health Care" Institute of Medicine, Contrasts in Health Status, Volume 1, 1973. National Academy of Sciences, Washington, DC pp 58-60.

APNCU INDEX

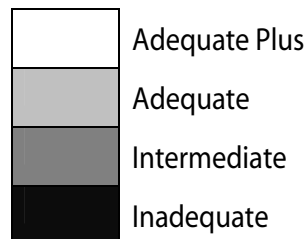
The APNCU index makes use of two types of prenatal care information obtained from birth certificate data—when prenatal care began (adequacy of initiation) and the number of prenatal visits from when prenatal care began until delivery (adequacy of received services). The APNCU index classifies the adequacy of initiation as follows: pregnancy months 1 and 2, months 3 and 4, months 5 and 6, and months 7 to 9. To classify the adequacy of received services, the number of prenatal visits is compared to the expected number of visits for the period between when care began and the delivery date. The expected number of visits is based on the

American College of Obstetricians and Gynecologists prenatal care standards for uncomplicated pregnancies and is adjusted for the gestational age when care began and for the gestational age at delivery. A ratio of observed to expected visits is calculated and grouped into four categories—Inadequate (received less than 50% of expected visits), Intermediate (50%-79%), Adequate (80%-109%), and Adequate Plus (110%). The final APNCU index measure combines these two dimensions into a single summary score. The chart below summarizes the two dimensions of the APNCU index.

TABLE D.2



Summary Index



APPENDIX E: DETERMINATION OF CHILD'S RACE

NCHS STANDARDS

Beginning in 1989, the National Center for Health Statistics (NCHS) changed their standards for determining a child's race. Since that time, a child's race has been determined by the race of the mother as reported on the birth certificate. The following are NCHS guidelines for determining the child's race:

- If the mother is a mixture of Hawaiian and any other race, the child's race is recorded as **Hawaiian**.
- If the mother is a mixture of races other than Hawaiian, the child's race is the first listed race of the mother.
 - If the mother's race is listed as "Col.," "N," "Negro," "Colored," "B," "Brown," "AA," or "Afro-American," the child's race is recorded as **African American**.
- If the mother's race is listed as Asian, Yellow, Oriental, or Mongolian, and the mother's birth place is given as China, Japan, the Philippines, Hawaii, India, Korea, Vietnam, Samoa, or Guam, the child's race is recorded by the **country of the mother's birth**. If the birth place is not one of those places, the child's race is recorded as **Other Asian or Pacific Islander**.
- If the mother's race is Indian and mother's birth place is not in North, Central, or South America, the child's race is recorded as **Other Asian or Pacific Islander**.
- If "part _____" or "1/4, 1/2, 3/4 _____" is given, the child's race is recorded as the **first reported race** of the mother. The prefix is ignored.
- If the mother's race is shown as unknown, the child's race is recorded as Unknown.

STATISTICAL CALCULATIONS

In this report, for any decedents born in Alaska during 1989 or later, a comparison has been made between the decedent's race as shown on the death certificate and the mother's race as shown on the birth certificate. If the two are not the same, the mother's race has been used for statistical analysis.

Birth certificates in which the mother's race is not specified may result in an under-reporting of the race-specific birth rates. Therefore, in this report, for statistical purposes only, any certificates in which the mother's race is unknown are assigned the race of the previous certificate on which the mother's race is known. While not accurate on an individual basis, this does allow for accurate overall estimates of rates by race. This method is also used by the National Center for Health Statistics.

APPENDIX F: YEAR 2000 HEALTH OBJECTIVES

The U.S. Department of Health and Human Services published *HealthyPeople2000: National Health Promotion and Disease Prevention Objectives*¹ to comprehensively address health promotion and disease prevention opportunities in order to allow local communities and states to choose from among its recommendations in addressing their own highest priority needs. The table below provides a brief comparison of some of these objectives compared with Alaska vital statistics from

1998 through 2000. Note that in 1999 and 2000, causes of death were classified using ICD-10, while deaths during 1998 were classified using ICD-9. Thus the death rates in 1998 are not directly comparable to the death rates in 1999 and 2000. Similarly, the death rates in 1999 and 2000 are not directly comparable to the Year 2000 Health Objectives, since the Health Objectives were developed using ICD-9 and causes of death in 1999 and 2000 were classified using ICD-10.

HEALTH INDICATOR	ALASKA STATISTICS			YEAR 2000 OBJECTIVE
	1998	1999	2000	
Malignant Neoplasm (Cancer) Death Rate ²	120.5	110.8	120.6	130
Accident and Adverse Effects Death Rate ²	45.1	50.0	53.8	29.3
Intentional Self-Harm (Suicide) Death Rate ²	23.7	15.9	22.4	10.5
Cerebrovascular Disease Death Rate ²	26.6	29.6	25.8	20.0
Chronic Obstructive Pulmonary Disease Death Rate ²	21.5	25.9	22.8	25.0
Diabetes Mellitus Death Rate ²	12.4	11.5	14.6	34.0
Chronic Liver Disease and Cirrhosis Death Rate ²	8.2	6.8	7.2	6.0
Infant Mortality Rate ³	7.0	6.5	6.1	7.0
Neonatal Infant Mortality Rate ³	3.5	3.1	3.1	4.5
Postneonatal Infant Mortality Rate ³	3.6	3.4	3.0	2.5
Low Birth Weight (<2500 grams) Percent	5.9%	5.7%	5.6%	5.00%
Very Low Birth Weight (<1500) Percent	1.2%	1.0%	0.8%	<1%
Mothers Abstaining from Tobacco Use During Pregnancy	81.7%	82.2%	81.4%	90%
Alaska Mothers Receiving Prenatal Care During the First Trimester	80.5%	78.4%	78.1%	90%
White Mothers Receiving Prenatal Care During the First Trimester	82.8%	81.4%	82.9%	90%
Native Mothers Receiving Prenatal Care During the First Trimester	74.9%	71.4%	68.7%	90%

¹Public Health Service, U.S. Department of Health and Human Services, *Healthy People 2000: National Health Promotion and Disease Prevention Objectives*, DHHS Pub.No. PHS 91-50212. Washington, D.C.

²Rate per 100,000 U.S. 1940 standard million population.

³Infant mortality rates are three-year averages.

APPENDIX H: GEOGRAPHIC INFORMATION

Some of the information in this report is provided by geographic regions. There are three different ways in which Alaska is divided into regions: 1) by census area;

2) by Native Regional Corporation boundaries; and 3) by judicial districts. The following alphabetic list shows the census area and Native Regional Corporation for each location.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
ADAK	ALEUTIANS WEST	ALEUT CORP.
AFOGNAK	KODIAK ISLAND BOROUGH	KONIAG INC.
AKHIOK	KODIAK ISLAND BOROUGH	KONIAG INC.
AKIACHAK	BETHEL	CALISTA CORP.
AKIAK	BETHEL	CALISTA CORP.
AKULURAK MISSION	BETHEL	CALISTA CORP.
AKUTAN	ALEUTIANS EAST	ALEUT CORP.
ALAKANUK	WADE HAMPTON	CALISTA CORP.
ALASKA HWY	SOUTHEAST FAIRBANKS	DOYON LTD.
ALATNA	YUKON/KOYUKUK	DOYON LTD.
ALCAN	SOUTHEAST FAIRBANKS	DOYON LTD.
ALEKNAGIK	DILLINGHAM	BRISTOL BAY CORP.
ALEXANDER CREEK	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
ALITAK	KODIAK ISLAND BOROUGH	KONIAG INC.
ALLAKAKET	YUKON/KOYUKUK	DOYON LTD.
AMBLER	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
AMCHITKA	ALEUTIANS WEST	ALEUT CORP.
ANAKTUVAK PASS	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
ANCHOR POINT	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
ANCHORAGE	ANCHORAGE BOROUGH	COOK INLET REG CORP.
ANCHORAGE (CHUGACH)	ANCHORAGE BOROUGH	CHUGACH NATIVES INC.
ANCHORAGE AIRPORT	ANCHORAGE BOROUGH	COOK INLET REG CORP.
ANDERAFSKI	WADE HAMPTON	CALISTA CORP.
ANDERSON	DENALI BOROUGH	DOYON LTD.
ANGOON	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
ANIAK	BETHEL	CALISTA CORP.
ANNETTE	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
ANNETTE ISLAND	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
ANVIK	YUKON/KOYUKUK	DOYON LTD.
ARCTIC CIRCLE	YUKON/KOYUKUK	DOYON LTD.
ARCTIC VILLAGE	YUKON/KOYUKUK	DOYON LTD.
ATKA	ALEUTIANS WEST	ALEUT CORP.
ATKASOOK	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
ATMAUTHUAK	BETHEL	CALISTA CORP.
ATTU	ALEUTIANS WEST	ALEUT CORP.
AUKE BAY	JUNEAU BOROUGH	SEALASKA CORP.
AURORA LODGE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BARANOF	SITKA BOROUGH	SEALASKA CORP.
BARE ISLAND	KODIAK ISLAND BOROUGH	KONIAG INC.
BARROW	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
BARTER ISLAND	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
BEAVER	YUKON/KOYUKUK	DOYON LTD.
BELL ISLAND	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
BELOFSKI	ALEUTIANS EAST	ALEUT CORP.
BELUGA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
BERRY	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BESSIE DREDGE #5	NOME	BERING STRAITS CORP.
BETHEL	BETHEL	CALISTA CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
BETTLES	YUKON/KOYUKUK	DOYON LTD.
BIG DELTA	SOUTHEAST FAIRBANKS	DOYON LTD.
BIG HORN	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BIG LAKE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
BILL MOORES SLOUGH	WADE HAMPTON	CALISTA CORP.
BIORKA ISLAND	SITKA BOROUGH	SEALASKA CORP.
BIRCH CREEK	YUKON/KOYUKUK	DOYON LTD.
BIRCH LAKE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BIRCHWOOD	ANCHORAGE BOROUGH	COOK INLET REG CORP.
BIRD CREEK	ANCHORAGE BOROUGH	COOK INLET REG CORP.
BODENBURG BUTTE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
BOUNDARY	SOUTHEAST FAIRBANKS	DOYON LTD.
BRADFIELD CANAL	WRANGELL/PETERSBURG	SEALASKA CORP.
BREVIK MISSION	NOME	BERING STRAITS CORP.
BROAD PASS	MATANUSKA-SUSITNA BOROUGH	AHTNA INC.
BUCKLAND	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
BUTTE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CAMP CARROL	ANCHORAGE BOROUGH	COOK INLET REG CORP.
CAMPION AFS	YUKON/KOYUKUK	DOYON LTD.
CANDLE	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
CANTWELL	DENALI BOROUGH	AHTNA INC.
CANYON CITY	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CANYON VILLAGE	YUKON/KOYUKUK	DOYON LTD.
CAPE LISBURNE	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
CAPE NEWENHAM AFS	BETHEL	CALISTA CORP.
CAPE POLE	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
CAPE ROMANZOFF	WADE HAMPTON	CALISTA CORP.
CAPE YAKATAGA	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
CASWELL	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CENTRAL	YUKON/KOYUKUK	DOYON LTD.
CHALKYITSIK	YUKON/KOYUKUK	DOYON LTD.
CHANDALAR	YUKON/KOYUKUK	DOYON LTD.
CHANLILIUT	WADE HAMPTON	CALISTA CORP.
CHASE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CHATANIKA	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
CHEFORNAK	BETHEL	CALISTA CORP.
CHENA HOT SPRINGS	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
CHENEGA	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
CHEVAK	WADE HAMPTON	CALISTA CORP.
CHICHAGOF	SITKA BOROUGH	SEALASKA CORP.
CHICKALOON	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CHICKEN	SOUTHEAST FAIRBANKS	DOYON LTD.
CHIGNIK	LAKE AND PENINSULA	BRISTOL BAY CORP.
CHIGNIK LAGOON	LAKE AND PENINSULA	BRISTOL BAY CORP.
CHIGNIK LAKE	LAKE AND PENINSULA	BRISTOL BAY CORP.
CHILKAT	HAINES BOROUGH	SEALASKA CORP.
CHILKOOT	HAINES BOROUGH	SEALASKA CORP.
CHINIAK	KODIAK ISLAND BOROUGH	KONIAG INC.
CHISANA	VALDEZ/CORDOVA	AHTNA INC.
CHISTOCHINA	VALDEZ/CORDOVA	AHTNA INC.
CHITINA	VALDEZ/CORDOVA	AHTNA INC.
CHRISTIAN	YUKON/KOYUKUK	DOYON LTD.
CHUATHBALUK	BETHEL	CALISTA CORP.
CHUGIAK	ANCHORAGE BOROUGH	COOK INLET REG CORP.
CHULITNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CHULLOONAWICK	WADE HAMPTON	CALISTA CORP.
CIRCLE	YUKON/KOYUKUK	DOYON LTD.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
CIRCLE HOT SPRINGS	YUKON/KOYUKUK	DOYON LTD.
CLAM GULCH	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
CLARKS POINT	DILLINGHAM	BRISTOL BAY CORP.
CLEAR	DENALI BOROUGH	DOYON LTD.
CLOVER PASS	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
COFFMAN COVE	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
COHOE	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
COLD BAY	ALEUTIANS EAST	ALEUT CORP.
COLDFOOT	YUKON/KOYUKUK	DOYON LTD.
COLLEGE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
COOPER LANDING	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
COPPER CENTER	VALDEZ/CORDOVA	AHTNA INC.
COPPERVILLE	VALDEZ/CORDOVA	AHTNA INC.
CORDOVA	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
COUNCIL	NOME	BERING STRAITS CORP.
COVENANT LIFE	HAINES BOROUGH	SEALASKA CORP.
CRAIG	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
CROOKED CREEK	BETHEL	CALISTA CORP.
CROWN POINT	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
CUBE COVE	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
CURRY	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
CUTOFF	YUKON/KOYUKUK	DOYON LTD.
DALTON HWY 1	YUKON/KOYUKUK	DOYON LTD.
DALTON HWY 2	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
DANGER BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
DEADHORSE	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
DEERING	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
DELTA JUNCTION	SOUTHEAST FAIRBANKS	DOYON LTD.
DENALI PARK	DENALI BOROUGH	DOYON LTD.
DILLINGHAM	DILLINGHAM	BRISTOL BAY CORP.
DIOMEDE	NOME	BERING STRAITS CORP.
DOME	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
DORA BAY	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
DOT LAKE	SOUTHEAST FAIRBANKS	DOYON LTD.
DOUGLAS	JUNEAU BOROUGH	SEALASKA CORP.
DRY CREEK	SOUTHEAST FAIRBANKS	DOYON LTD.
DUNBAR	YUKON/KOYUKUK	DOYON LTD.
DUTCH HARBOR	ALEUTIANS WEST	ALEUT CORP.
EAGLE	SOUTHEAST FAIRBANKS	DOYON LTD.
EAGLE RIVER	ANCHORAGE BOROUGH	COOK INLET REG CORP.
EAGLE VILLAGE	SOUTHEAST FAIRBANKS	DOYON LTD.
EDGERTON HWY	VALDEZ/CORDOVA	AHTNA INC.
EDNA BAY	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
EEK	BETHEL	CALISTA CORP.
EGEGIK	LAKE AND PENINSULA	BRISTOL BAY CORP.
EIELSON AFB	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
EKLUTNA	ANCHORAGE BOROUGH	COOK INLET REG CORP.
EKUK	DILLINGHAM	BRISTOL BAY CORP.
EKWOK	DILLINGHAM	BRISTOL BAY CORP.
ELFIN COVE	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
ELIM	NOME	BERING STRAITS CORP.
ELLAMAR	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
ELLIOTT HWY 1	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
ELLIOTT HWY 2	YUKON/KOYUKUK	DOYON LTD.
ELMENDORF AFB	ANCHORAGE BOROUGH	COOK INLET REG CORP.
EMMONAK	WADE HAMPTON	CALISTA CORP.
ENGLISH BAY	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
ESKA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
ESTER	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
ETOLIN	WRANGELL/PETERSBURG	SEALASKA CORP.
EUREKA LODGE	VALDEZ/CORDOVA	AHTNA INC.
EVANSVILLE	YUKON/KOYUKUK	DOYON LTD.
EXCURSION INLET	HAINES BOROUGH	SEALASKA CORP.
EYAK	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
FAIRBANKS	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
FALSE ISLAND	SITKA BOROUGH	SEALASKA CORP.
FALSE PASS	ALEUTIANS EAST	ALEUT CORP.
FAREWELL	YUKON/KOYUKUK	DOYON LTD.
FERRY	DENALI BOROUGH	DOYON LTD.
FIRE ISLAND	ANCHORAGE BOROUGH	COOK INLET REG CORP.
FLAT	YUKON/KOYUKUK	DOYON LTD.
FORT GREELY	SOUTHEAST FAIRBANKS	DOYON LTD.
FORT RANDALL	ALEUTIANS EAST	ALEUT CORP.
FORT RICHARDSON	ANCHORAGE BOROUGH	COOK INLET REG CORP.
FORT WAINWRIGHT	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
FORT YUKON	YUKON/KOYUKUK	DOYON LTD.
FORTUNA LEDGE	WADE HAMPTON	CALISTA CORP.
FOX	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
FOX RIVER	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
FRESHWATER BAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
FRITZ CREEK	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
FUNTER BAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
GAKONA	VALDEZ/CORDOVA	AHTNA INC.
GALENA	YUKON/KOYUKUK	DOYON LTD.
GALLA LOGG CAMP	WRANGELL/PETERSBURG	SEALASKA CORP.
GAMBELL	NOME	BERING STRAITS CORP.
GAME CREEK	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
GEORGE INLET	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
GEORGETOWN	BETHEL	CALISTA CORP.
GIRDWOOD	ANCHORAGE BOROUGH	COOK INLET REG CORP.
GLENN HWY MI 22	ANCHORAGE BOROUGH	COOK INLET REG CORP.
GLENN HWY 1	ANCHORAGE BOROUGH	COOK INLET REG CORP.
GLENN HWY 2	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
GLENN HWY 3	MATANUSKA-SUSITNA BOROUGH	AHTNA INC.
GLENN HWY 4	VALDEZ/CORDOVA	AHTNA INC.
GLENN HWY 5	SOUTHEAST FAIRBANKS	DOYON LTD.
GLENNALLEN	VALDEZ/CORDOVA	AHTNA INC.
GODDARD	SITKA BOROUGH	SEALASKA CORP.
GOLD CREEK	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
GOLOVIN	NOME	BERING STRAITS CORP.
GOODNEWS BAY	BETHEL	CALISTA CORP.
GRAEHL	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
GRAYLING	YUKON/KOYUKUK	DOYON LTD.
GROUSE CREEK GROUP	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
GULKANA	VALDEZ/CORDOVA	AHTNA INC.
GUSTAVUS	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
HAINES	HAINES BOROUGH	SEALASKA CORP.
HALIBUT COVE	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
HAMILTON	WADE HAMPTON	CALISTA CORP.
HAMILTON ACRES	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
HAPPY VALLEY	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
HARDING LAKE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
HASSLER PASS	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
HAWK INLET	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
HAYCOCK	NOME	BERING STRAITS CORP.
HEALY	DENALI BOROUGH	DOYON LTD.
HEALY LAKE	SOUTHEAST FAIRBANKS	DOYON LTD.
HERRING COVE	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
HERRING POINT	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
HOBART BAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
HOGATZA	YUKON/KOYUKUK	DOYON LTD.
HOLIKACHUK	YUKON/KOYUKUK	DOYON LTD.
HOLITNA RIVER	BETHEL	CALISTA CORP.
HOLLIS	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
HOLY CROSS	YUKON/KOYUKUK	DOYON LTD.
HOMER	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
HOONAH	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
HOOPER BAY	WADE HAMPTON	CALISTA CORP.
HOPE	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
HOUSTON	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
HUGHES	YUKON/KOYUKUK	DOYON LTD.
HURRICANE	MATANUSKA-SUSITNA BOROUGH	DOYON LTD.
HUSLIA	YUKON/KOYUKUK	DOYON LTD.
HYDABURG	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
HYDER	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
ICY BAY	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
IDITAROD	YUKON/KOYUKUK	DOYON LTD.
IGIUGIG	LAKE AND PENINSULA	BRISTOL BAY CORP.
IGLOO	NOME	BERING STRAITS CORP.
ILIAMNA	LAKE AND PENINSULA	BRISTOL BAY CORP.
INALIK	NOME	BERING STRAITS CORP.
INDIAN	ANCHORAGE BOROUGH	COOK INLET REG CORP.
INDIAN MOUNTAIN	YUKON/KOYUKUK	DOYON LTD.
IVANOFF BAY	LAKE AND PENINSULA	BRISTOL BAY CORP.
JAKOLOF BAY	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
JONESVILLE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
JUNEAU	JUNEAU BOROUGH	SEALASKA CORP.
KACHAMAK	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KAGUYAK	KODIAK ISLAND BOROUGH	KONIAG INC.
KAKE	WRANGELL/PETERSBURG	SEALASKA CORP.
KAKHONAK BAY	LAKE AND PENINSULA	BRISTOL BAY CORP.
KAKTOVIK	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
KALIFONSKY	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KALSKAG	BETHEL	CALISTA CORP.
KALTAG	YUKON/KOYUKUK	DOYON LTD.
KANAKANAK	DILLINGHAM	BRISTOL BAY CORP.
KARLUK	KODIAK ISLAND BOROUGH	KONIAG INC.
KASAAN	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
KASHWITNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
KASIGLUK	BETHEL	CALISTA CORP.
KASILOF	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KENAI	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KENNY LAKE	VALDEZ/CORDOVA	AHTNA INC.
KETCHIKAN	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
KETCHIKAN EAST	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
KETCHIKAN SUBURBAN	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
KEYALUVIK	BETHEL	CALISTA CORP.
KIANA	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
KING COVE	ALEUTIANS EAST	ALEUT CORP.
KING ISLAND	NOME	BERING STRAITS CORP.
KING SALMON	BRISTOL BAY BOROUGH	BRISTOL BAY CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
KINGEGAN	NOME	BERING STRAITS CORP.
KIPNUK	BETHEL	CALISTA CORP.
KITOI BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
KIVALINA	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
KIWALIK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
KLAWOCK	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
KLUCHEVA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KLUCHEVAYA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
KLUKWAN	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
KNIK	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
KNUDSON COVE	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
KOBUK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
KODIAK	KODIAK ISLAND BOROUGH	KONIAG INC.
KODIAK NAVAL ST	KODIAK ISLAND BOROUGH	KONIAG INC.
KOKHANOK	LAKE AND PENINSULA	BRISTOL BAY CORP.
KOKRINES	YUKON/KOYUKUK	DOYON LTD.
KOLIGANEK	DILLINGHAM	BRISTOL BAY CORP.
KONGIGANAK	BETHEL	CALISTA CORP.
KOTLIK	WADE HAMPTON	CALISTA CORP.
KOTZEBUE	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
KOYUK	NOME	BERING STRAITS CORP.
KOYUKUK	YUKON/KOYUKUK	DOYON LTD.
KUPREANOF	WRANGELL/PETERSBURG	SEALASKA CORP.
KUSKOKWIM RIVER 1	BETHEL	CALISTA CORP.
KUSKOKWIM RIVER 2	BETHEL	CALISTA CORP.
KUSKOKWIM RIVER 3	YUKON/KOYUKUK	DOYON LTD.
KUZITRINE RIVER	NOME	BERING STRAITS CORP.
KVICHAK	LAKE AND PENINSULA	BRISTOL BAY CORP.
KWETHLUK	BETHEL	CALISTA CORP.
KWIGILLINGOK	BETHEL	CALISTA CORP.
KWIGOK	WADE HAMPTON	CALISTA CORP.
LABOUCHERE BAY	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
LADD AFB	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
LAKE CLARK PASS	LAKE AND PENINSULA	BRISTOL BAY CORP.
LAKE MINCHUMINA	YUKON/KOYUKUK	DOYON LTD.
LARSEN BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
LAZY BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
LAZY MOUNTAIN	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
LEMETA	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
LENA BEACH	JUNEAU BOROUGH	SEALASKA CORP.
LENA COVE	JUNEAU BOROUGH	SEALASKA CORP.
LEVELOCK	LAKE AND PENINSULA	BRISTOL BAY CORP.
LIGNITE	DENALI BOROUGH	DOYON LTD.
LIME VILLAGE	BETHEL	CALISTA CORP.
LITTLE DIOMEDE	NOME	BERING STRAITS CORP.
LITTLE PORT WALTER	SITKA BOROUGH	SEALASKA CORP.
LIVENGOOD	YUKON/KOYUKUK	DOYON LTD.
LONELY	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
LONG ISLAND	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
LORING	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
LOST RIVER	NOME	BERING STRAITS CORP.
LOWER KALSKAG	BETHEL	CALISTA CORP.
LOWER TONSINA	VALDEZ/CORDOVA	AHTNA INC.
LUTAK	HAINES BOROUGH	SEALASKA CORP.
MANLEY HOT SPRINGS	YUKON/KOYUKUK	DOYON LTD.
MANOKOTAK	DILLINGHAM	BRISTOL BAY CORP.
MARSHALL	WADE HAMPTON	CALISTA CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
MARYS IGLOO	NOME	BERING STRAITS CORP.
MAY CREEK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
MCCARTHY	VALDEZ/CORDOVA	AHTNA INC.
MCGRATH	YUKON/KOYUKUK	DOYON LTD.
MCKINLEY PARK	DENALI BOROUGH	DOYON LTD.
MEADOW LAKES	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
MEAKERVILLE	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
MEDFRA	YUKON/KOYUKUK	DOYON LTD.
MEKORYUK	BETHEL	CALISTA CORP.
MENDELTNA LODGE	VALDEZ/CORDOVA	AHTNA INC.
MENTASTA LAKE	VALDEZ/CORDOVA	AHTNA INC.
METLAKATLA	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
MEYERS CHUCK	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
MILLER HOUSE	YUKON/KOYUKUK	DOYON LTD.
MINTO	YUKON/KOYUKUK	DOYON LTD.
MONTANA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
MONTANA CRK LODGE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
MOOSE CREEK	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
MOOSE PASS	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
MOSER BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
MOSES POINT	NOME	BERING STRAITS CORP.
MOUNTAIN POINT	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
MOUNTAIN VIEW	ANCHORAGE BOROUGH	COOK INLET REG CORP.
MOUNTAIN VILLAGE	WADE HAMPTON	CALISTA CORP.
MT DENALI	DENALI BOROUGH	DOYON LTD.
MT EDGECUMBE	SITKA BOROUGH	SEALASKA CORP.
MT MC KINLEY	DENALI BOROUGH	DOYON LTD.
MUMTRAK	BETHEL	CALISTA CORP.
MURPHY DOME	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
NABESNA	VALDEZ/CORDOVA	AHTNA INC.
NAKNEK	BRISTOL BAY BOROUGH	BRISTOL BAY CORP.
NANAKA	ANCHORAGE BOROUGH	COOK INLET REG CORP.
NANWALEK	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
NAPAIMUTE	BETHEL	CALISTA CORP.
NAPAKIAK	BETHEL	CALISTA CORP.
NAPASKIAK	BETHEL	CALISTA CORP.
NAUKATI BAY	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
NEETS BAY	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
NELSON LAGOON	ALEUTIANS EAST	ALEUT CORP.
NENANA	YUKON/KOYUKUK	DOYON LTD.
NEW STUYAHOK	DILLINGHAM	BRISTOL BAY CORP.
NEWHALEN	LAKE AND PENINSULA	BRISTOL BAY CORP.
NEWTOK	BETHEL	CALISTA CORP.
NIGHTMUTE	BETHEL	CALISTA CORP.
NIKISKI	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
NIKOLAEVSK	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
NIKOLAI	YUKON/KOYUKUK	DOYON LTD.
NIKOLSKI	ALEUTIANS WEST	ALEUT CORP.
NINILCHIK	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
NOATAK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
NOHODKA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
NOME	NOME	BERING STRAITS CORP.
NONDALTON	LAKE AND PENINSULA	BRISTOL BAY CORP.
NOORVIK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
NORTH KENAI	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
NORTH POLE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
NORTH WHALE PASS	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
NORTHEAST CAPE	NOME	BERING STRAITS CORP.
NORTHWAY	SOUTHEAST FAIRBANKS	DOYON LTD.
NORTHWAY JUNCTION	SOUTHEAST FAIRBANKS	DOYON LTD.
NORTHWAY VILLAGE	SOUTHEAST FAIRBANKS	DOYON LTD.
NUIQSUT	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
NULATO	YUKON/KOYUKUK	DOYON LTD.
NUNAKA VALLEY	ANCHORAGE BOROUGH	COOK INLET REG CORP.
NUNAPITCHUK	BETHEL	CALISTA CORP.
NUNIVAK ISLAND	BETHEL	CALISTA CORP.
NUSHAGAK	DILLINGHAM	BRISTOL BAY CORP.
NYAC	BETHEL	CALISTA CORP.
OHGSENAKALE	DILLINGHAM	BRISTOL BAY CORP.
OHOAMIUTE	WADE HAMPTON	CALISTA CORP.
OLD HARBOR	KODIAK ISLAND BOROUGH	KONIAG INC.
OLNES	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
OPHIR	YUKON/KOYUKUK	DOYON LTD.
OSCARVILLE	BETHEL	CALISTA CORP.
OUZINKIE	KODIAK ISLAND BOROUGH	KONIAG INC.
PAIMUTE	WADE HAMPTON	CALISTA CORP.
PALMER	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
PARKS HWY 1	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
PARKS HWY 2	MATANUSKA-SUSITNA BOROUGH	DOYON LTD.
PARKS HWY 3	MATANUSKA-SUSITNA BOROUGH	AHTNA INC.
PARKS HWY 4	DENALI BOROUGH	AHTNA INC.
PARKS HWY 5	DENALI BOROUGH	DOYON LTD.
PARKS HWY 6	YUKON/KOYUKUK	UNKNOWN
PARKS HWY 7	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
PASTOLIK	WADE HAMPTON	CALISTA CORP.
PAULOFF HARBOR	ALEUTIANS EAST	ALEUT CORP.
PAXSON	VALDEZ/CORDOVA	AHTNA INC.
PEDRO BAY	LAKE AND PENINSULA	BRISTOL BAY CORP.
PELICAN	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
PENNOCK ISLAND	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
PERKINSVILLE	NOME	BERING STRAITS CORP.
PERRYVILLE	LAKE AND PENINSULA	BRISTOL BAY CORP.
PETERS CREEK	ANCHORAGE BOROUGH	COOK INLET REG CORP.
PETERSBURG	WRANGELL/PETERSBURG	SEALASKA CORP.
PETERSVILLE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
PILOT POINT	LAKE AND PENINSULA	BRISTOL BAY CORP.
PILOT STATION	WADE HAMPTON	CALISTA CORP.
PITKA'S POINT	WADE HAMPTON	CALISTA CORP.
PLATINUM	BETHEL	CALISTA CORP.
PLEASANT VALLEY	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
POINT BAKER	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
POINT BARROW	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
POINT HOPE	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
POINT LAY	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
POLK INLET	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
POPE & VANNOY	LAKE AND PENINSULA	BRISTOL BAY CORP.
PORT ALEXANDER	WRANGELL/PETERSBURG	SEALASKA CORP.
PORT ALICE	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
PORT ALSWORTH	LAKE AND PENINSULA	COOK INLET REG CORP.
PORT ARMSTRONG	SITKA BOROUGH	SEALASKA CORP.
PORT ASHTON	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
PORT BAILEY	KODIAK ISLAND BOROUGH	KONIAG INC.
PORT CHILKOOT	HAINES BOROUGH	SEALASKA CORP.
PORT CLARENCE	NOME	BERING STRAITS CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
PORT GRAHAM	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
PORT HEIDEN	LAKE AND PENINSULA	BRISTOL BAY CORP.
PORT LIONS	KODIAK ISLAND BOROUGH	KONIAG INC.
PORT MOLLER	ALEUTIANS EAST	ALEUT CORP.
PORT PROTECTION	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
PORT WAKEFIELD	KODIAK ISLAND BOROUGH	KONIAG INC.
PORTAGE	ANCHORAGE BOROUGH	COOK INLET REG CORP.
PORTAGE CREEK	DILLINGHAM	BRISTOL BAY CORP.
PORTLOCK	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
PRINCE OF WALES LOG CP	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
PRIMROSE	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
PRUDHOE BAY	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
QUINHAGAK	BETHEL	CALISTA CORP.
RAMPART	YUKON/KOYUKUK	DOYON LTD.
RED DEVIL	BETHEL	CALISTA CORP.
RED MOUNTAIN	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
RICHARDSON HWY 1	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
RICHARDSON HWY 2	VALDEZ/CORDOVA	AHTNA INC.
RICHARDSON HWY 3	SOUTHEAST FAIRBANKS	DOYON LTD.
RICHARDSON HWY 4	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
RIDGEWAY	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
ROWAN BAY	WRANGELL/PETERSBURG	SEALASKA CORP.
RUBY	YUKON/KOYUKUK	DOYON LTD.
RUSS MISS KUSK RV	BETHEL	CALISTA CORP.
RUSSIAN MISSION	WADE HAMPTON	CALISTA CORP.
SALAMATOF	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
SALCHA	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
SALCHAKET	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
SANAK	ALEUTIANS EAST	ALEUT CORP.
SAND POINT	ALEUTIANS EAST	ALEUT CORP.
SAVOONGA	NOME	BERING STRAITS CORP.
SAXMAN	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
SAXMAN EAST	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
SCAMMON BAY	WADE HAMPTON	CALISTA CORP.
SCOTTY CREEK	SOUTHEAST FAIRBANKS	DOYON LTD.
SELAWIK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
SELDOVIA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
SEVONOSKI	BRISTOL BAY BOROUGH	BRISTOL BAY CORP.
SEWARD	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
SHAGELUK	YUKON/KOYUKUK	DOYON LTD.
SHAKTOOLIK	NOME	BERING STRAITS CORP.
SHELDON POINT	WADE HAMPTON	CALISTA CORP.
SHEMYA AFB	ALEUTIANS WEST	ALEUT CORP.
SHISHMAREF	NOME	BERING STRAITS CORP.
SHUNGNAK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
SILVER TIP	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
SITKA	SITKA BOROUGH	SEALASKA CORP.
SITKA LOGGING CAMP	SITKA BOROUGH	SEALASKA CORP.
SKAGWAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
SKWENTNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
SLANA	VALDEZ/CORDOVA	AHTNA INC.
SLATERVILLE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
SLEETMUTE	BETHEL	CALISTA CORP.
SNETTISHAM	JUNEAU BOROUGH	SEALASKA CORP.
SOLDOTNA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
SOLOMON	NOME	BERING STRAITS CORP.
SOURDOUGH	VALDEZ/CORDOVA	AHTNA INC.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
SOUTH NAKNEK	BRISTOL BAY BOROUGH	BRISTOL BAY CORP.
SPARREVOHN	BETHEL	CALISTA CORP.
SPENARD	ANCHORAGE BOROUGH	COOK INLET REG CORP.
SQUAW HARBOR	ALEUTIANS EAST	ALEUT CORP.
ST. GEORGE ISLAND	ALEUTIANS WEST	ALEUT CORP.
ST. JOHN HARBOR	WRANGELL/PETERSBURG	SEALASKA CORP.
ST. LAWRENCE IS.	NOME	BERING STRAITS CORP.
ST. MARY'S	WADE HAMPTON	CALISTA CORP.
ST. MICHAEL	NOME	BERING STRAITS CORP.
ST. PAUL ISLAND	ALEUTIANS WEST	ALEUT CORP.
STEBBINS	NOME	BERING STRAITS CORP.
STEESE HWY 1	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
STEESE HWY 2	YUKON/KOYUKUK	DOYON LTD.
STERLING	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
STEVENS VILLAGE	YUKON/KOYUKUK	DOYON LTD.
STONY RIVER	BETHEL	CALISTA CORP.
SUMMIT	MATANUSKA-SUSITNA BOROUGH	AHTNA INC.
SUNRISE VILLAGE	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
SUNSHINE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
SUNTRANA	DENALI BOROUGH	DOYON LTD.
SUSITNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
SUTTON	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
TAKOTNA	YUKON/KOYUKUK	DOYON LTD.
TAKU HARBOR	JUNEAU BOROUGH	SEALASKA CORP.
TALKEETNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
TANACROSS	SOUTHEAST FAIRBANKS	DOYON LTD.
TANANA	YUKON/KOYUKUK	DOYON LTD.
TANUNAK	BETHEL	CALISTA CORP.
TATALINA AFS	YUKON/KOYUKUK	DOYON LTD.
TATITLEK	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
TAYLOR HWY	SOUTHEAST FAIRBANKS	DOYON LTD.
TAZLINA	VALDEZ/CORDOVA	AHTNA INC.
TEE HARBOR	JUNEAU BOROUGH	SEALASKA CORP.
TELIDA	YUKON/KOYUKUK	DOYON LTD.
TELLER	NOME	BERING STRAITS CORP.
TELLER MISSION	NOME	BERING STRAITS CORP.
TENAKEE SPRINGS	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
TETLIN	SOUTHEAST FAIRBANKS	DOYON LTD.
THOMAS BASIN	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
THORNE BAY	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
TIKIKLUK	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
TIN CITY AFS	NOME	BERING STRAITS CORP.
TOGIAK	DILLINGHAM	BRISTOL BAY CORP.
TOK JUNCTION	SOUTHEAST FAIRBANKS	DOYON LTD.
TOKEEN	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
TOKSOOK BAY	BETHEL	CALISTA CORP.
TONSINA	VALDEZ/CORDOVA	AHTNA INC.
TRAPPER CREEK	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
TULUKSAK	BETHEL	CALISTA CORP.
TUNTUTULIAK	BETHEL	CALISTA CORP.
TUSTUMENA	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
TUXEKAN	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
TWELVE MILE ARM	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
TWIN HILLS	DILLINGHAM	BRISTOL BAY CORP.
TWO RIVERS	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
TYONEK	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
UGANIK BAY	KODIAK ISLAND BOROUGH	KONIAG INC.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
UGASHIK	LAKE AND PENINSULA	BRISTOL BAY CORP.
UKIVOK	NOME	BERING STRAITS CORP.
UMIAT	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
UMKUMUTE	BETHEL	CALISTA CORP.
UNALAKLEET	NOME	BERING STRAITS CORP.
UNALASKA	ALEUTIANS WEST	ALEUT CORP.
UNGA	ALEUTIANS EAST	ALEUT CORP.
UPPER KALSKAG	BETHEL	CALISTA CORP.
USIBELLI	DENALI BOROUGH	DOYON LTD.
UYAK	KODIAK ISLAND BOROUGH	KONIAG INC.
VALDEZ	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
VENETIE	YUKON/KOYUKUK	DOYON LTD.
WACKER	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
WAINWRIGHT	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
WALES	NOME	BERING STRAITS CORP.
WARD COVE	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
WASILLA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
WATERFALL	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
WEST POINT	KODIAK ISLAND BOROUGH	KONIAG INC.
WEVOK	NORTH SLOPE BOROUGH	ARCTIC SLOPE CORP.
WHALE PASS	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
WHITE MOUNTAIN	NOME	BERING STRAITS CORP.
WHITESTONE LOGGING	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
WHITTIER	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
WILDWOOD AFS	KENAI PENINSULA BOROUGH	COOK INLET REG CORP.
WILLOW	MATANUSKA-SUSITNA BOROUGH	COOK INLET REG CORP.
WISEMAN	YUKON/KOYUKUK	DOYON LTD.
WOMENS BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
WOODY ISLAND	KODIAK ISLAND BOROUGH	KONIAG INC.
WRANGELL	WRANGELL/PETERSBURG	SEALASKA CORP.
YAKATAGA	VALDEZ/CORDOVA	CHUGACH NATIVES INC.
YAKUTAT	YAKUTAT	SEALASKA CORP.
YUKON RIVER BRIDGE	YUKON/KOYUKUK	DOYON LTD.
YUKON RIVER 1	WADE HAMPTON	CALISTA CORP.
YUKON RIVER 2	YUKON/KOYUKUK	DOYON LTD.
YUKON RIVER 3	YUKON/KOYUKUK	DOYON LTD.
YUKON RIVER 4	YUKON/KOYUKUK	DOYON LTD.
YUKON RIVER 5	SOUTHEAST FAIRBANKS	DOYON LTD.
ZACHER BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
ZAREMBO ISLAND	WRANGELL/PETERSBURG	SEALASKA CORP.

APPENDIX I: POPULATION OVERVIEW

ALASKA'S POPULATION

Population estimates used in this report are provided by the Alaska Department of Labor, Research and Analysis Section, Demographics Unit.

TABLE I.1 POPULATION OF ALASKA BY AGE, SEX, AND RACE, 2000

AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	48,525	24,887	23,638	30,933	15,799	15,134	11,798	6,218	5,580
05-09	53,822	27,515	26,307	35,416	18,154	17,262	12,656	6,471	6,185
10-14	56,061	28,803	27,258	37,571	19,388	18,183	12,792	6,525	6,267
15-19	49,709	26,163	23,546	34,109	18,056	16,053	10,663	5,537	5,126
20-24	39,892	21,192	18,700	27,553	14,797	12,756	7,749	3,930	3,819
25-29	42,987	22,186	20,801	31,215	16,299	14,916	7,185	3,537	3,648
30-34	46,486	24,121	22,365	34,020	17,919	16,101	7,713	3,841	3,872
35-39	55,723	28,555	27,168	41,710	21,597	20,113	8,675	4,305	4,370
40-44	58,326	29,799	28,527	45,258	23,442	21,816	7,920	3,883	4,037
45-49	53,515	27,950	25,565	42,543	22,600	19,943	6,593	3,267	3,326
50-54	41,437	22,311	19,126	33,391	18,419	14,972	4,859	2,395	2,464
55-59	27,423	14,698	12,725	21,751	11,947	9,804	3,673	1,808	1,865
60-64	17,327	9,208	8,119	13,201	7,197	6,004	2,659	1,351	1,308
65-69	12,626	6,371	6,255	9,287	4,863	4,424	2,291	1,073	1,218
70-74	9,881	4,862	5,019	7,358	3,733	3,625	1,679	788	891
75-79	6,863	3,066	3,797	5,190	2,346	2,844	1,106	500	606
80-84	3,695	1,522	2,173	2,816	1,180	1,636	578	221	357
85+	2,634	903	1,731	1,962	664	1,298	502	166	336
TOTAL	626,932	324,112	302,820	455,284	238,400	216,884	111,091	55,816	55,275

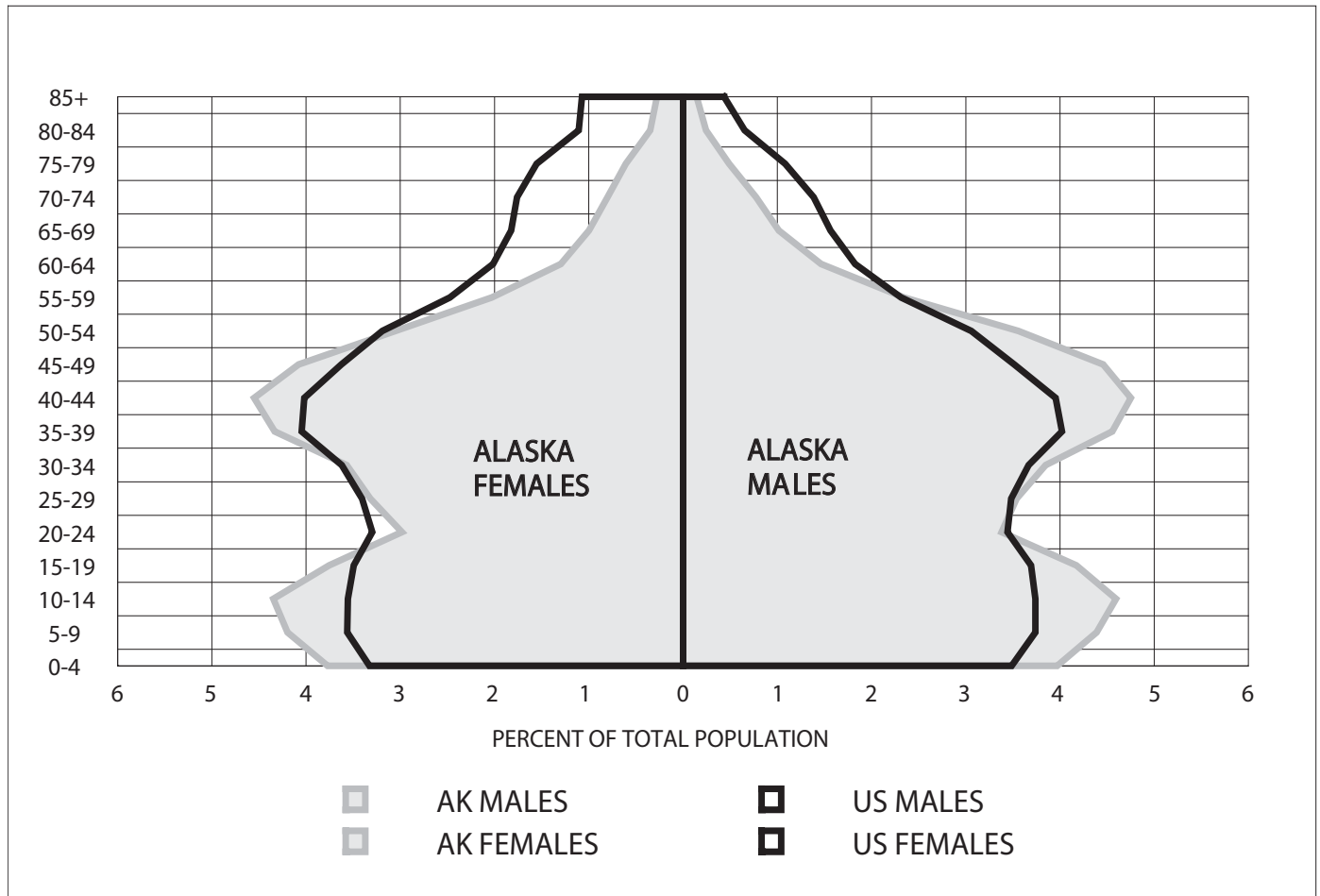
TABLE I.2 ESTIMATED POPULATION OF ALASKA BY AGE, SEX, AND RACE, JULY 1999

AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	49,099	25,268	23,831	31,750	16,320	15,430	11,708	6,130	5,578
05-09	55,509	28,500	27,009	36,632	18,897	17,735	13,099	6,691	6,408
10-14	55,879	28,922	26,957	38,074	19,880	18,194	12,334	6,279	6,055
15-19	48,411	25,830	22,581	33,500	18,049	15,451	10,060	5,215	4,845
20-24	39,275	20,779	18,496	27,259	14,558	12,701	7,524	3,807	3,717
25-29	42,793	22,250	20,543	30,912	16,251	14,661	7,214	3,554	3,660
30-34	47,425	24,682	22,743	34,682	18,299	16,383	7,846	3,950	3,896
35-39	57,333	29,621	27,712	43,533	22,815	20,718	8,507	4,187	4,320
40-44	58,684	30,138	28,546	45,984	23,996	21,988	7,654	3,756	3,898
45-49	52,352	27,806	24,546	41,935	22,660	19,275	6,260	3,127	3,133
50-54	38,691	20,858	17,833	31,366	17,345	14,021	4,492	2,174	2,318
55-59	25,789	13,957	11,832	20,683	11,483	9,200	3,315	1,628	1,687
60-64	16,585	8,821	7,764	12,598	6,924	5,674	2,603	1,298	1,305
65-69	12,276	6,217	6,059	9,113	4,789	4,324	2,191	1,037	1,154
70-74	9,516	4,669	4,847	7,275	3,673	3,602	1,480	685	795
75-79	6,513	2,932	3,581	4,983	2,292	2,691	1,009	440	569
80-84	3,480	1,405	2,075	2,739	1,135	1,604	508	188	320
85+	2,390	847	1,543	1,832	641	1,191	422	139	283
TOTAL	622,000	323,502	298,498	454,850	240,007	214,843	108,226	54,285	53,941

TABLE I.3 ESTIMATED POPULATION OF ALASKA BY AGE, SEX, AND RACE, JULY 1998

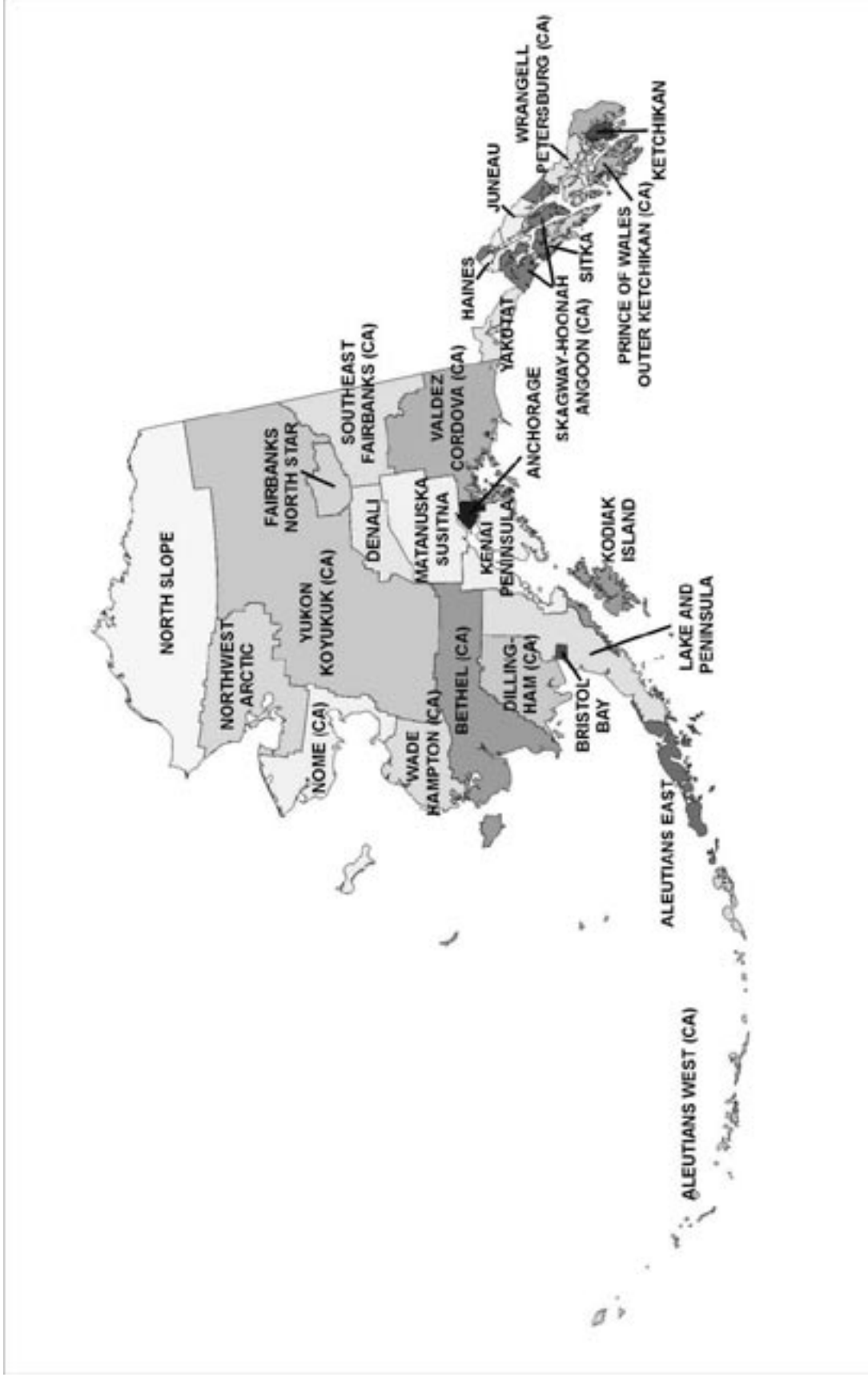
AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	49,989	25,703	24,286	32,557	16,763	15,794	11,774	6,094	5,680
05-09	56,785	29,290	27,495	37,591	19,530	18,061	13,307	6,782	6,525
10-14	55,447	28,693	26,754	38,217	19,910	18,307	11,966	6,146	5,820
15-19	47,259	25,340	21,919	32,986	17,864	15,122	9,484	4,900	4,584
20-24	38,515	20,098	18,417	26,777	14,082	12,695	7,409	3,723	3,686
25-29	43,048	22,565	20,483	31,010	16,410	14,600	7,144	3,536	3,608
30-34	49,553	25,982	23,571	36,262	19,254	17,008	8,195	4,164	4,031
35-39	58,246	29,925	28,321	44,655	23,282	21,373	8,281	4,019	4,262
40-44	58,834	30,402	28,432	46,478	24,345	22,133	7,433	3,687	3,746
45-49	50,712	27,077	23,635	40,809	22,199	18,610	5,991	2,991	3,000
50-54	36,273	19,578	16,695	29,528	16,297	13,231	4,197	2,060	2,137
55-59	23,911	12,927	10,984	19,146	10,629	8,517	3,102	1,511	1,591
60-64	15,835	8,380	7,455	11,952	6,561	5,391	2,602	1,275	1,327
65-69	12,012	6,092	5,920	8,975	4,715	4,260	2,096	990	1,106
70-74	9,184	4,461	4,723	7,048	3,506	3,542	1,416	662	754
75-79	6,089	2,742	3,347	4,660	2,154	2,506	938	405	533
80-84	3,307	1,325	1,982	2,629	1,091	1,538	494	167	327
85+	2,083	729	1,354	1,544	516	1,028	412	151	261
TOTAL	617,082	321,309	295,773	452,824	239,108	213,716	106,241	53,263	52,978

FIGURE I.1 POPULATION DISTRIBUTION BY AGE GROUP AND SEX, ALASKA¹ AND THE U.S.¹: 2000

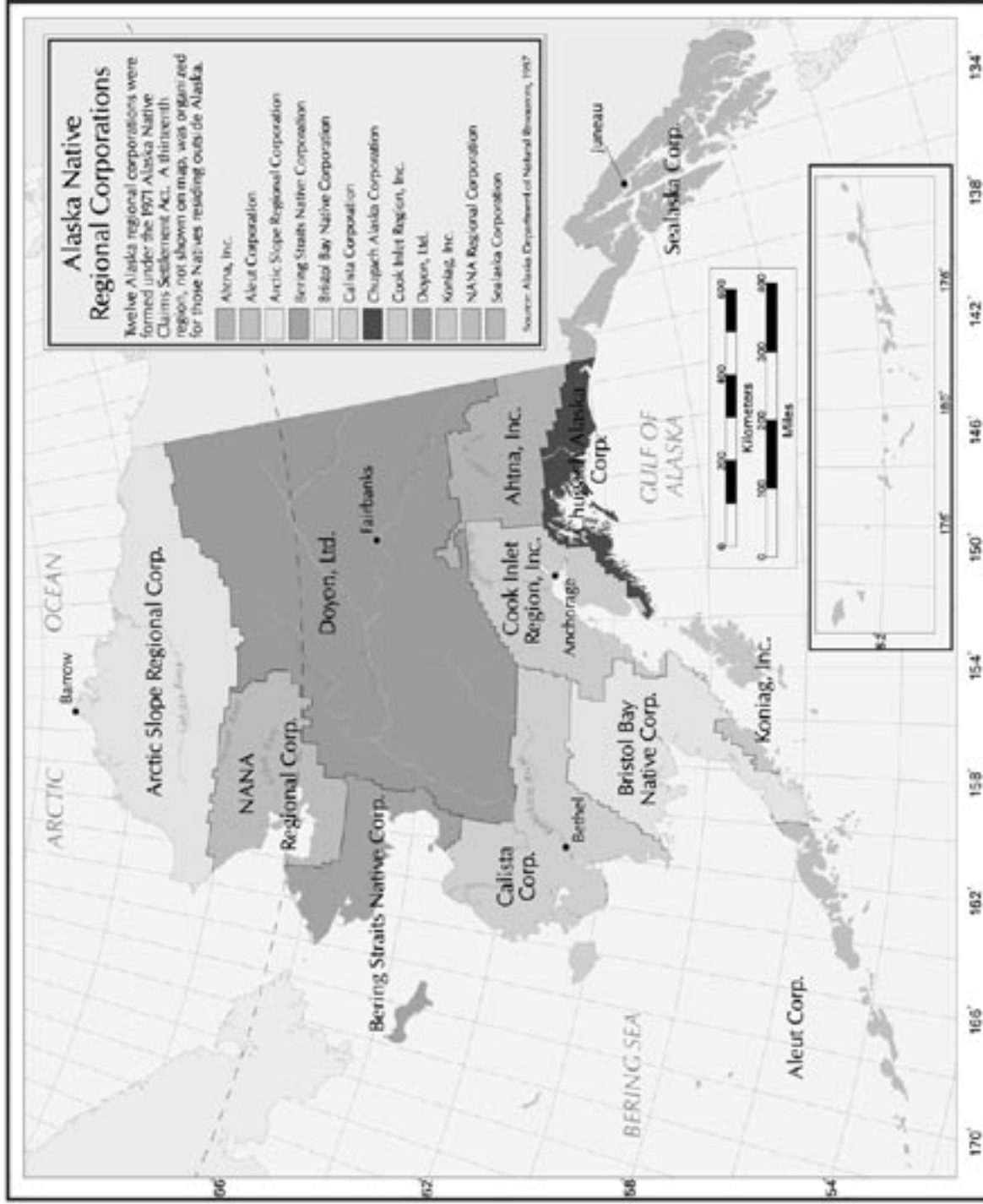


¹U.S. Bureau of Census: Census 2000.

APPENDIX J: MAPS



Borough and Census Area (CA) Map of Alaska



Native Regional Corporation Map of Alaska