



# Alaska Bureau of Vital Statistics 2004 Annual Report

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# PREFACE

## PURPOSE OF THIS REPORT

The Alaska Bureau of Vital Statistics 2004 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 2004 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, Year 2010 Health Objectives, geographic overview, sample certificates, and population statistics.

**HOW TO OBTAIN A COPY**

The 2004 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/data/default.htm](http://www.hss.state.ak.us/dph/bvs/data/default.htm)

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

Alaska Department of Health and Social Services  
Division of Public Health  
Bureau of Vital Statistics  
5441 Commercial Blvd.  
P.O. Box 110675  
Juneau, Alaska 99811-0675

Phone: (907) 465-8602

Fax: (907) 465-4689

Email: [BVSResearch@health.state.ak.us](mailto:BVSResearch@health.state.ak.us)

**ADDITIONAL INFORMATION**

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

[www.vitalrecords.alaska.gov](http://www.vitalrecords.alaska.gov)

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](mailto: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

## Alaska's Population

Total Population.....	655,435 <sup>1</sup>
White.....	464,524 <sup>1</sup>
Native.....	115,479 <sup>1</sup>
African American.....	32,781 <sup>1</sup>
Asian/Pacific Islander.....	42,651 <sup>1</sup>
Male.....	336,817 <sup>1</sup>
Female.....	318,618 <sup>1</sup>
Natural Increase.....	7,292 <sup>2</sup>
Natural Increase Rate.....	11.1 <sup>3</sup>

## Deaths

Total Resident Deaths.....	3,044
Crude Death Rate.....	464.4 <sup>4</sup>
Age-Adjusted Death Rate.....	748.7 <sup>5</sup>
Male Age-Adjusted Death Rate.....	871.7
Female Age-Adjusted Death Rate.....	630.6
Age-Adjusted Cancer Death Rate.....	184.2
Age-Adjusted Heart Disease Death Rate.....	156.0
Age-Adjusted Accidental Death Rate.....	55.0
Age-Adjusted Suicide Death Rate.....	23.5
Infant Mortality Rate.....	6.4 <sup>6</sup>
White Infant Mortality Rate.....	4.9
Native Infant Mortality Rate.....	11.3

## Births

Total Births.....	10,336
Crude Birth Rate.....	15.8 <sup>3</sup>
White Crude Birth Rate.....	13.9
Native Crude Birth Rate.....	22.3
African American Crude Birth Rate.....	11.7
Asian/Pacific Islander Crude Birth Rate.....	17.7
Teen Birth Rate.....	41.1 <sup>7</sup>
Fertility Rate.....	73.7 <sup>8</sup>
White Fertility Rate.....	66.1
Native Fertility Rate.....	101.3
African American Fertility Rate.....	61.6
Asian/Pacific Islander Fertility Rate.....	71.9
Low Birth Weight Percentage.....	6.0 <sup>9</sup>
White Low Birth Weight Percentage.....	5.5
Native Low Birth Weight Percentage.....	6.1
African Amer. Low Birth Weight Percentage.....	10.4
Asian/PI Low Birth Weight Percentage.....	6.8

## Other Vital Statistics

Fetal Deaths.....	57
Fetal Death Rate.....	5.5 <sup>6</sup>
Adoptions.....	637
Crude Adoption Rate.....	1.0 <sup>3</sup>
Marriages.....	5,599
Crude Marriage Rate.....	8.5 <sup>3</sup>
Divorces.....	2,849
Crude Divorce Rate.....	4.3 <sup>3</sup>

<sup>1</sup> Population estimates are from the Alaska Department of Labor, Research and Analysis Section, Demographics Unit.

<sup>2</sup> Natural Increase is the difference between live births and deaths. Natural Increase does not include migration.

<sup>3</sup> Natural Increase, Birth, Marriage, Divorce, and Adoption Rates are events per 1,000 population.

<sup>4</sup> Crude Death Rates are deaths per 100,000 population.

<sup>5</sup> Age-Adjusted Death Rates are adjusted to the U.S. 2000 standard population. (See Appendix B)

<sup>6</sup> Infant Mortality and Fetal Death Rates are 3-year averages (2002–2004) of infant deaths (death cohort) and fetal deaths per 1,000 live births.

<sup>7</sup> Teen Birth Rate is the number of births to teens per 1,000 females 15–19 years of age.

<sup>8</sup> Fertility Rates are births per 1,000 females 15–44 years of age.

<sup>9</sup> 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 2004 was 655,435, 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 2004 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 2004 Alaskan census population was 655,435 persons, with 336,817 males and 318,618 females. During 2004 there were 105.7 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 42.3 percent of the state's population during 2004. Over 80.0 percent of Alaska's population was concentrated in six census areas: Anchorage, Fairbanks, Juneau, Kenai, Bethel, 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 2004 was 33.2 years; for females it was 33.3 years; and for all Alaskans it was 33.3 years. The median age for males in the United States was 35.0 years and for females it was 37.4 years<sup>1</sup>. For an example of the disparity of the age distribution of Alaska versus that of the United States, please refer to Figure H.1 in Appendix H. 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 2004, 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 for the remainder of the records. This coding is then returned to the Bureau and uploaded into its database.

<sup>1</sup> U.S. Census Bureau, 2004 American Community Survey.

## **HOW THIS REPORT WAS PREPARED**

After documents have been entered into the Bureau's database, research staff perform 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.

Waiting for all data to arrive and eliminating duplicate entries are both important steps for ensuring the most accurate report possible. Once 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.

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.



# BIRTHS



*"The Embrace"*  
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## INTRODUCTION

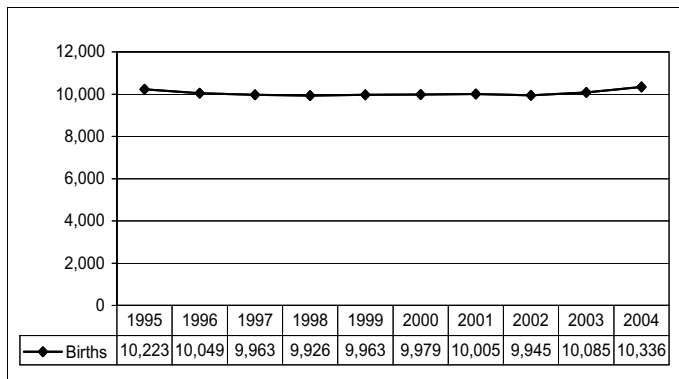
The Alaska birth certificate provides information about each baby born in Alaska, regardless of the mother's residence state. Through a vital statistics cooperative agreement, birth information is also collected for Alaska mothers who have a baby in another state. Thus, the Bureau of Vital Statistics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

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, parents' 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, 1995–2004



There were 10,336 live births to Alaska residents in 2004 (Figure 1). This is an increase of 2.5 percent from the 10,085 births recorded in 2003. Of these births, 5,278 were boys and 5,058 were girls. Of the 10,336 births in 2004, there were 143 sets of twins.

The natural increase in Alaska’s population (the increase of births over deaths) was 7,292 persons, representing a natural increase rate of 11.1 persons per 1,000 population. This is an increase of 4.7 percent over the natural increase rate of 10.6 recorded in 2003.

The 2004 crude birth rate of 15.8 per 1,000 population represents a 1.3 percent increase from the 2003 crude birth rate of 15.6, and a 7.1 percent decrease from the crude birth rate of 17.0 per 1,000 population recorded in 1995. The preliminary 2004 crude birth rate for the United States was 14.0 live births per 1,000 population<sup>1</sup>, which is a decline of 5.4 percent from the rate of 14.8 in 1995.

FIGURE 2 CRUDE BIRTH RATES: U.S. AND ALASKA, 1995–2004

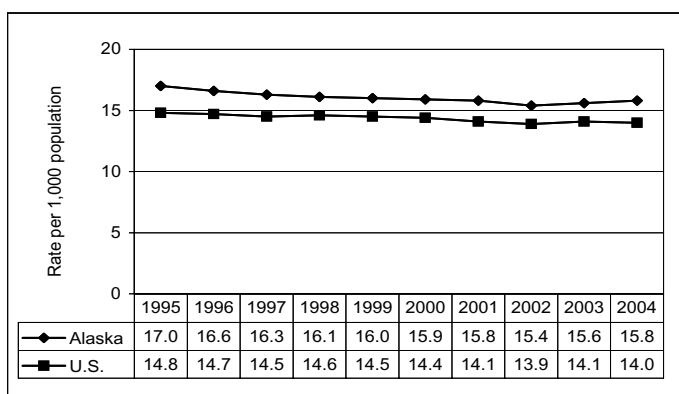
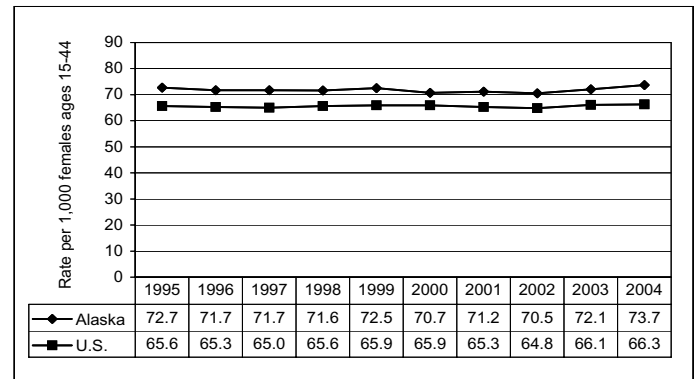


FIGURE 3 FERTILITY RATES: U.S. AND ALASKA, 1995–2004

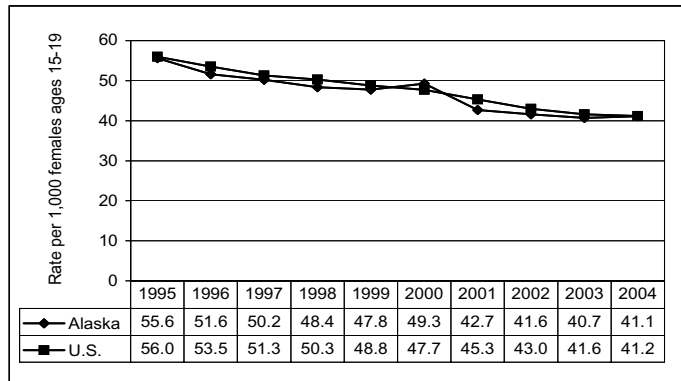


In order to calculate crude birth rates (Figure 2), fertility rates, or any of the other rates used in this report, population estimates must be used. Population estimates are provided by the Department of Labor, Research and Analysis Section, Demographics Unit. Due to the way race information was collected beginning with the 2000 census, previous population estimates are not comparable to current estimates. The Department of Labor has developed smoothed bridge estimates so that population estimates by race made after 2000 are comparable to previous estimates. When reporting rates by race, this report uses smoothed bridge estimates. Please refer to Appendix H for the population estimates used in this report. Furthermore, in order to make a seamless transition from 1990s population estimates to the 2000 Census, the Department of Labor has revised population estimates produced during the 1990s.

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 2004 fertility rate for Alaska was 73.7 births per 1,000 women, representing a 2.2 percent increase from the 2003 fertility rate of 72.1. Alaska’s fertility rate was 11.2 percent higher than the preliminary U.S. fertility rate of 66.3 in 2004.

<sup>1</sup> National Center for Health Statistics, U.S. Department of Health and Human Services, “Births: Preliminary Data for 2004,” National Vital Statistics Report, Vol. 54, No. 8, December 29, 2005.

FIGURE 4 TEEN BIRTH RATES: U.S. AND ALASKA, 1995–2004



The 2004 teen (ages 15–19) birth rate for Alaska was 41.1, which is nearly identical to the 2004 preliminary U.S. teen birth rate of 41.2 (Figure 4). Alaska’s 2004 teen birth rate reflects an increase of 1.0 percent from the 2003 rate of 40.7. Nevertheless, the teen birth rate in Alaska has declined by over one-quarter (26.1 percent) since 1995.

FIGURE 5 PERCENTAGE OF LOW BIRTH WEIGHT INFANTS: U.S. AND ALASKA, 1995–2004

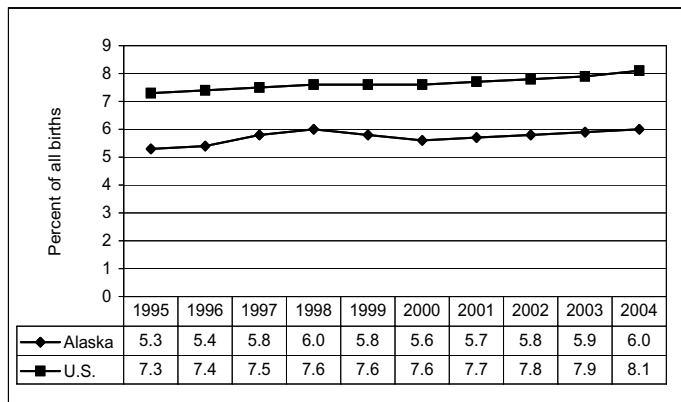
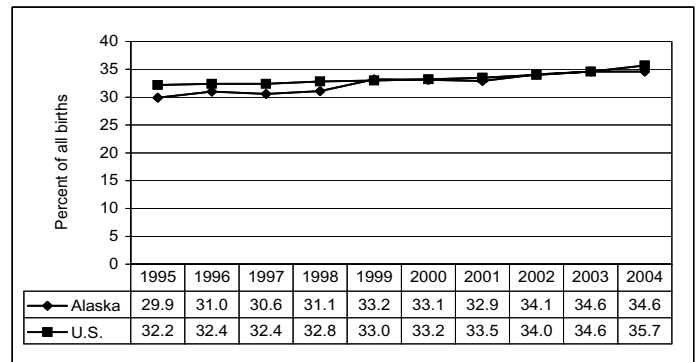


FIGURE 6 PERCENTAGE OF UNWED MOTHERS: U.S. AND ALASKA, 1995–2004



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 2004 was 6.0 percent of total live births, an increase of 1.7 percent from the 2003 Alaska percentage of 5.9 percent. Although the incidence of low birth weight births has been increasing for both Alaska and the U.S. over the last decade, the Alaska low birth weight percentage is 25.9 percent lower than the preliminary U.S. percentage for 2004.

Of the total births to Alaska residents during 2004, 34.6 percent were to unmarried women (Figure 6), the same percentage reported for Alaska in 2003.

The most popular boy’s name in 2004 was Ethan and the most popular girl’s name was Emma. Figure 7 below shows the ten most popular boys’ and girls’ names for the years 1994, 1999, and 2004.

FIGURE 7 MOST POPULAR BOYS’ AND GIRLS’ NAMES: ALASKA, 1994, 1999, AND 2004

RANK	BOYS' NAMES			GIRLS' NAMES		
	1994	1999	2004	1994	1999	2004
1	Michael	Jacob	Ethan	Jessica	Emily	Emma
2	Jacob	Joshua	Joseph	Ashley	Hannah	Madison
3	Tyler	Michael	James	Samantha	Ashley	Hannah
4	Christopher	Matthew	Samuel	Sarah	Sarah	Grace
5	Daniel	Dylan	Tyler	Taylor	Elizabeth	Emily
6	Joshua	Joseph	Jacob	Emily	Jessica	Abigail
7	Matthew	Tyler	Alexander	Brittany	Madison	Olivia
8	John	Alexander	David	Elizabeth	Taylor	Isabella
9	James	Christopher	Dylan	Amanda	Alexis	Alyssa
10	Joseph	John	Joshua	Hannah	Samantha	Sophia

## BIRTHS BY RESIDENCE AND RACE

The following tables of this chapter show annual occurrences of live births to Alaska residents during 2004 and for the three-year period 2002 through 2004.

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 the 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 for the age groups of 15–17 and 18–19 are not available 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 beginning in 2000 are not comparable to previous population estimates. The Alaska Department of Labor has developed bridge estimates so that the federal population estimates by race in 2000 and later years will be comparable to previous years. Bridge estimates by census area by race prior to 2003 are not available. When complete bridge estimates by census area by race are published, the online Annual Report will be updated. The following Web address is for the online Annual Report:

[www.hss.state.ak.us/dph/bvs/data/default.htm](http://www.hss.state.ak.us/dph/bvs/data/default.htm).

**TABLE 1 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:  
ALASKA, 2004 AND 2002-2004**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	10,336	15.8	30,366	15.6	6,480	13.9	19,135	13.9	2,577	22.3	7,436	21.7
TEEN BIRTH RATE (2)												
15-17	286	17.7	923	19.1	114	10.7	374	11.7	130	35.7	416	39.7
18-19	790	78.9	2,270	77.5	389	58.1	1,150	59.4	320	150.3	865	135.2
15-19	1,076	41.1	3,193	41.1	503	29.0	1,524	29.7	450	77.9	1,281	75.5
FERTILITY RATE (3)	10,336	73.7	30,366	72.1	6,480	66.1	19,135	65.2	2,577	101.3	7,436	98.1
<b>BIRTHS</b>												
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
IN STATE	10,242	100.0	30,056	100.0	6,407	62.6	18,896	62.9	2,573	25.1	7,421	24.7
TO RESIDENTS	10,336	100.0	30,366	100.0	6,480	62.7	19,135	63.0	2,577	24.9	7,436	24.5
<b>FACILITY</b>												
HOSPITAL	9,736	94.2	28,626	94.3	5,959	92.0	17,620	92.1	2,540	98.6	7,335	98.6
BIRTHING CENTER	307	3.0	862	2.8	279	4.3	794	4.1	17	0.7	37	0.5
HOME	183	1.8	531	1.7	164	2.5	467	2.4	7	0.3	30	0.4
CLINIC	16	0.2	37	0.1	5	0.1	15	0.1	9	0.3	19	0.3
OUTSIDE ALASKA	94	0.9	310	1.0	73	1.1	239	1.2	4	0.2	15	0.2
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	9	0.1	40	0.1	3	0.0	14	0.1	5	0.2	20	0.3
15-19	1,076	10.4	3,193	10.5	503	7.8	1,524	8.0	450	17.5	1,281	17.2
20-24	3,027	29.3	8,762	28.9	1,766	27.3	5,198	27.2	874	33.9	2,442	32.8
25-29	2,729	26.4	7,998	26.4	1,792	27.7	5,200	27.2	600	23.3	1,817	24.4
30-34	2,114	20.5	6,248	20.6	1,480	22.8	4,376	22.9	395	15.3	1,111	14.9
35-39	1,096	10.6	3,192	10.5	747	11.5	2,167	11.3	198	7.7	605	8.1
40-44	259	2.5	851	2.8	171	2.6	595	3.1	52	2.0	150	2.0
45+	24	0.2	58	0.2	17	0.3	44	0.2	3	0.1	9	0.1
REPORTED DRINKING	200	2.0	654	2.2	81	1.3	269	1.4	108	4.2	353	4.8
REPORTED SMOKING	1,625	15.9	5,099	17.0	741	11.5	2,372	12.5	790	30.8	2,425	32.8
UNWED	3,575	34.6	10,434	34.4	1,500	23.2	4,508	23.6	1,633	63.4	4,603	61.9
<b>EDUCATION</b>												
<12 YEARS	1,370	14.1	4,157	14.4	535	8.8	1,739	9.5	687	27.2	1,993	27.4
12 YEARS	4,096	42.3	12,203	42.2	2,220	36.7	6,752	36.9	1,357	53.8	3,950	54.4
12+ YEARS	4,226	43.6	12,543	43.4	3,296	54.5	9,803	53.6	478	19.0	1,319	18.2
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	7,925	81.1	23,270	80.6	5,295	85.7	15,569	84.8	1,752	71.0	5,055	70.6
3RD TRIMESTER	415	4.2	1,284	4.4	220	3.6	694	3.8	135	5.5	432	6.0
NO PRENATAL CARE	47	0.5	133	0.5	15	0.3	60	0.4	22	0.9	49	0.7
<b>APNCU INDEX</b>												
ADEQUATE+	2,189	24.1	6,679	24.8	1,608	28.5	4,780	28.3	324	13.3	1,116	15.9
ADEQUATE	3,576	39.3	10,719	39.8	2,488	44.1	7,440	44.1	699	28.6	2,090	29.7
INTERMEDIATE	1,796	19.7	5,059	18.8	926	16.4	2,711	16.1	675	27.7	1,799	25.6
INADEQUATE	1,540	16.9	4,495	16.7	614	10.9	1,958	11.6	742	30.4	2,035	28.9
<b>C-SECTION BIRTHS</b>	2,164	21.1	6,252	20.8	1,556	24.2	4,473	23.6	329	12.8	881	11.9
<b>PRE-TERM BIRTHS</b>	1,082	10.5	3,160	10.5	628	9.7	1,780	9.3	298	11.6	903	12.2
<b>LOW BIRTHWEIGHT</b>	617	6.0	1,787	5.9	355	5.5	1,028	5.4	157	6.1	448	6.0

Continued →

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19.

(3) Fertility rate per 1,000 female population ages 15-44.

**TABLE 1**                    **SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:**  
**ALASKA, 2004 AND 2002-2004** (Continued)

	TOTAL				BLACK				ASIAN/PI			
	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE	2004 NUMBER	2004 RATE	2002-2004 NUMBER	2002-2004 RATE
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	10,336	15.8	30,366	15.6	384	11.7	1,204	11.9	755	17.7	2,142	16.8
TEEN BIRTH RATE (2)												
15-17	286	17.7	923	19.1	12	17.8	45	21.8	28	23.0	78	21.3
18-19	790	78.9	2,270	77.5	29	73.2	110	89.2	45	57.0	115	49.9
15-19	1,076	41.1	3,193	41.1	41	38.3	155	47.0	73	36.4	193	32.3
FERTILITY RATE (3)	10,336	73.7	30,366	72.1	384	61.6	1,204	62.0	755	71.9	2,142	66.1
	TOTAL				BLACK				ASIAN/PI			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
IN STATE	10,242	100.0	30,056	100.0	380	3.7	1,196	4.0	752	7.3	2,127	7.1
TO RESIDENTS	10,336	100.0	30,366	100.0	384	3.7	1,204	4.0	755	7.3	2,142	7.1
<b>FACILITY</b>												
HOSPITAL	9,736	94.2	28,626	94.3	377	98.2	1,186	98.5	738	97.7	2,091	97.6
BIRTHING CENTER	307	3.0	862	2.8	2	0.5	5	0.4	8	1.1	19	0.9
HOME	183	1.8	531	1.7	1	0.3	5	0.4	5	0.7	15	0.7
CLINIC	16	0.2	37	0.1	0	0.0	0	0.0	1	0.1	2	0.1
OUTSIDE ALASKA	94	0.9	310	1.0	4	1.0	8	0.7	3	0.4	15	0.7
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	9	0.1	40	0.1	0	0.0	1	0.1	1	0.1	5	0.2
15-19	1,076	10.4	3,193	10.5	41	10.7	155	12.9	73	9.7	193	9.0
20-24	3,027	29.3	8,762	28.9	155	40.4	475	39.5	190	25.2	536	25.0
25-29	2,729	26.4	7,998	26.4	101	26.3	286	23.8	201	26.6	582	27.2
30-34	2,114	20.5	6,248	20.6	53	13.8	180	15.0	170	22.5	498	23.3
35-39	1,096	10.6	3,192	10.5	30	7.8	92	7.7	92	12.2	246	11.5
40-44	259	2.5	851	2.8	4	1.0	13	1.1	24	3.2	76	3.5
45+	24	0.2	58	0.2	0	0.0	0	0.0	4	0.5	5	0.2
REPORTED DRINKING	200	2.0	654	2.2	4	1.1	10	0.8	6	0.8	18	0.9
REPORTED SMOKING	1,625	15.9	5,099	17.0	22	5.8	89	7.5	59	7.9	172	8.2
UNWED	3,575	34.6	10,434	34.4	156	40.6	523	43.6	240	31.8	647	30.3
EDUCATION												
<12 YEARS	1,370	14.1	4,157	14.4	42	11.7	134	11.7	87	12.9	250	12.7
12 YEARS	4,096	42.3	12,203	42.2	168	46.9	542	47.3	314	46.6	856	43.5
12+ YEARS	4,226	43.6	12,543	43.4	148	41.3	470	41.0	273	40.5	863	43.8
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	7,925	81.1	23,270	80.6	299	85.9	928	84.2	501	73.8	1,462	75.5
3RD TRIMESTER	415	4.2	1,284	4.4	9	2.6	41	3.7	44	6.5	105	5.4
NO PRENATAL CARE	47	0.5	133	0.5	2	0.7	10	1.0	6	1.0	10	0.6
APNCU INDEX												
ADEQUATE+	2,189	24.1	6,679	24.8	85	28.1	287	29.3	147	23.7	428	24.7
ADEQUATE	3,576	39.3	10,719	39.8	118	38.9	389	39.7	234	37.7	673	38.9
INTERMEDIATE	1,796	19.7	5,059	18.8	60	19.8	175	17.8	114	18.4	308	17.8
INADEQUATE	1,540	16.9	4,495	16.7	40	13.2	130	13.3	126	20.3	321	18.6
<b>C-SECTION BIRTHS</b>	2,164	21.1	6,252	20.8	101	26.4	300	25.1	150	20.0	493	23.2
<b>PRE-TERM BIRTHS</b>	1,082	10.5	3,160	10.5	54	14.2	173	14.5	82	10.9	243	11.4
<b>LOW BIRTHWEIGHT</b>	617	6.0	1,787	5.9	40	10.4	124	10.3	51	6.8	146	6.8

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19.

(3) Fertility rate per 1,000 female population ages 15-44.

**TABLE 2 SELECTED BIRTH STATISTICS REPORTED BY MOTHER'S RACE:  
2004 AND 2002-2004  
ALEUTIANS EAST BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	15	5.7	45	5.6	5	6.0*	9		8	9.2*	30	
<b>TEEN BIRTH RATE (2)</b>												
15-17	0		0		0		0		0		0	
18-19	0		2		0		0		0		2	
15-19	0	0.0	2	13.0*	0	0.0	0		0	0.0	2	
FERTILITY RATE (3)	15	32.0	45	30.7	5	41.0*	9		8	42.3*	30	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	15	100.0	45	100.0	5	33.3	9	20.0	8	53.3	30	66.7
<b>FACILITY</b>												
HOSPITAL	15	100.0	42	93.3	5	100.0	8	88.9	8	100.0	30	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	3	6.7	0	0.0	1	11.1	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	0	0.0	2	4.4	0	0.0	0	0.0	0	0.0	2	6.7
20-24	6	40.0	16	35.6	1	20.0	2	22.2	5	62.5	13	43.3
25-29	2	13.3	10	22.2	0	0.0	0	0.0	2	25.0	8	26.7
30-34	4	26.7	9	20.0	4	80.0	5	55.6	0	0.0	3	10.0
35-39	3	20.0	7	15.6	0	0.0	2	22.2	1	12.5	3	10.0
40-44	0	0.0	1	2.2	0	0.0	0	0.0	0	0.0	1	3.3
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	2.4	0	0.0	0	0.0	0	0.0	1	3.3
REPORTED SMOKING	4	26.7	12	27.3	1	20.0	1	11.1	3	37.5	10	33.3
UNWED	9	60.0	24	54.5	2	40.0	5	55.6	6	75.0	15	50.0
<b>EDUCATION</b>												
<12 YEARS	4	28.6	6	14.0	1	25.0	2	28.6	2	25.0	2	6.7
12 YEARS	7	50.0	30	69.8	2	50.0	3	42.9	4	50.0	23	76.7
12+ YEARS	3	21.4	7	16.3	1	25.0	2	28.6	2	25.0	5	16.7
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	10	76.9	33	78.6	4	100.0	6	85.7	6	75.0	26	86.7
3RD TRIMESTER	1	7.7	1	2.4	0	0.0	0	0.0	1	12.5	1	3.3
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	7	63.6	25	64.1	0	0.0	2	50.0	7	87.5	23	76.7
ADEQUATE	2	18.2	9	23.1	1	50.0	1	25.0	0	0.0	5	16.7
INTERMEDIATE	1	9.1	3	7.7	1	50.0	1	25.0	0	0.0	0	0.0
INADEQUATE	1	9.1	2	5.1	0	0.0	0	0.0	1	12.5	2	6.7
<b>C-SECTION BIRTHS</b>	1	6.7	6	13.6	0	0.0	1	11.1	1	12.5	4	13.3
<b>PRE-TERM BIRTHS</b>	1	6.7	3	6.7	0	0.0	0	0.0	0	0.0	2	6.7
<b>LOW BIRTHWEIGHT</b>	2	13.3	2	4.4	0	0.0	0	0.0	1	12.5	1	3.3

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

- (1) Crude birth rate per 1,000 population.
- (2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.
- (3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
ALEUTIANS WEST CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	42	8.0	111	7.1	19	8.5	55		11	11.9	31	
<b>TEEN BIRTH RATE (2)</b>												
15-17	1		1		0		0		0		0	
18-19	2		6		0		1		2		5	
15-19	3	30.3*	7	23.0*	0	0.0	1		2	54.1*	5	
FERTILITY RATE (3)	42	45.1	111	39.2	19	50.8	55		11	62.5	31	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	42	100.0	111	100.0	19	45.2	55	49.5	11	26.2	31	27.9
<b>FACILITY</b>												
HOSPITAL	27	64.3	72	64.9	7	36.8	24	43.6	11	100.0	31	100.0
BIRTHING CENTER	1	2.4	3	2.7	1	5.3	3	5.5	0	0.0	0	0.0
HOME	1	2.4	1	0.9	1	5.3	1	1.8	0	0.0	0	0.0
OTHER	1	2.4	1	0.9	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	12	28.6	34	30.6	10	52.6	27	49.1	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	3	7.3	7	6.4	0	0.0	1	1.8	2	18.2	5	16.1
20-24	9	22.0	25	22.7	3	15.8	11	20.0	4	36.4	10	32.3
25-29	10	24.4	25	22.7	4	21.1	12	21.8	2	18.2	4	12.9
30-34	14	34.1	35	31.8	8	42.1	20	36.4	2	18.2	6	19.4
35-39	3	7.3	14	12.7	2	10.5	8	14.5	1	9.1	5	16.1
40-44	2	4.9	4	3.6	2	10.5	3	5.5	0	0.0	1	3.2
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	2	6.7	8	9.4	0	0.0	2	5.6	1	9.1	5	16.1
REPORTED SMOKING	4	10.5	15	14.4	1	5.6	3	5.7	3	27.3	12	38.7
UNWED	14	35.0	34	32.7	2	10.5	9	17.3	7	63.6	18	58.1
<b>EDUCATION</b>												
<12 YEARS	0	0.0	9	8.8	0	0.0	1	2.0	0	0.0	5	16.7
12 YEARS	20	54.1	53	52.0	6	35.3	24	47.1	8	80.0	21	70.0
12+ YEARS	17	45.9	40	39.2	11	64.7	26	51.0	2	20.0	4	13.3
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	29	80.6	83	83.8	14	82.4	39	81.3	10	90.9	29	93.5
3RD TRIMESTER	2	5.6	4	4.0	1	5.9	3	6.3	0	0.0	0	0.0
NO PRENATAL CARE	1	2.9	1	1.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	10	28.6	25	26.0	4	25.0	6	13.0	5	45.5	17	54.8
ADEQUATE	16	45.7	39	40.6	8	50.0	23	50.0	5	45.5	11	35.5
INTERMEDIATE	3	8.6	17	17.7	2	12.5	9	19.6	0	0.0	1	3.2
INADEQUATE	6	17.1	15	15.6	2	12.5	8	17.4	1	9.1	2	6.5
<b>C-SECTION BIRTHS</b>	9	23.7	23	22.3	5	29.4	16	32.0	1	9.1	2	6.5
<b>PRE-TERM BIRTHS</b>	4	9.8	8	7.3	1	5.3	2	3.6	1	9.1	3	9.7
<b>LOW BIRTHWEIGHT</b>	3	7.3	6	5.5	0	0.0	1	1.8	2	18.2	3	9.7

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
MUNICIPALITY OF ANCHORAGE**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	4,383	15.8	12,812	15.6	2,924	14.4	8,484		624	23.2	1,855	
TEEN BIRTH RATE (2)												
15-17	106		343		50		147		25		95	
18-19	286		871		146		467		73		215	
15-19	392	37.6	1,214	39.4	196	27.1	614		98	82.3	310	
FERTILITY RATE (3)	4,383	70.2	12,812	68.7	2,924	65.2	8,484		624	88.2	1,855	
	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	5,605	100.0	16,383	100.0	3,374	60.2	9,841	60.1	1,332	23.8	3,918	23.9
TO RESIDENTS	4,383	100.0	12,812	100.0	2,924	66.7	8,484	66.2	624	14.2	1,855	14.5
<b>FACILITY</b>												
HOSPITAL	4,214	96.1	12,364	96.5	2,772	94.8	8,083	95.3	616	98.7	1,836	99.0
BIRTHING CENTER	79	1.8	209	1.6	74	2.5	195	2.3	2	0.3	7	0.4
HOME	71	1.6	183	1.4	64	2.2	165	1.9	4	0.6	7	0.4
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	19	0.4	56	0.4	14	0.5	41	0.5	2	0.3	5	0.3
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	4	0.1	13	0.1	1	0.0	2	0.0	2	0.3	5	0.3
15-19	392	8.9	1,214	9.5	196	6.7	614	7.2	98	15.7	310	16.7
20-24	1,217	27.8	3,627	28.3	756	25.9	2,257	26.6	204	32.7	632	34.1
25-29	1,184	27.0	3,319	25.9	804	27.5	2,218	26.2	170	27.2	480	25.9
30-34	959	21.9	2,838	22.2	716	24.5	2,100	24.8	99	15.9	263	14.2
35-39	499	11.4	1,404	11.0	367	12.6	1,009	11.9	34	5.4	123	6.6
40-44	120	2.7	363	2.8	79	2.7	259	3.1	17	2.7	39	2.1
45+	8	0.2	26	0.2	5	0.2	20	0.2	0	0.0	2	0.1
REPORTED DRINKING	72	1.7	253	2.0	49	1.7	149	1.8	17	2.7	83	4.5
REPORTED SMOKING	511	11.8	1,706	13.5	277	9.6	887	10.6	165	26.7	593	32.1
UNWED	1,426	32.6	4,215	33.0	700	24.0	2,062	24.3	390	62.5	1,167	62.9
EDUCATION												
<12 YEARS	516	13.1	1,615	13.4	226	8.7	731	9.2	176	28.6	555	30.3
12 YEARS	1,537	38.9	4,695	39.0	904	34.6	2,828	35.4	273	44.3	825	45.1
12+ YEARS	1,894	48.0	5,722	47.6	1,479	56.7	4,419	55.4	167	27.1	451	24.6
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	3,464	85.5	10,209	85.2	2,407	88.3	7,063	88.1	499	82.2	1,460	80.4
3RD TRIMESTER	140	3.5	421	3.5	85	3.1	261	3.3	12	2.0	55	3.0
NO PRENATAL CARE	19	0.5	59	0.6	7	0.3	27	0.4	5	0.8	14	0.8
APNCU INDEX												
ADEQUATE+	971	27.5	2,942	27.9	738	32.0	2,157	31.1	54	9.1	261	14.6
ADEQUATE	1,437	40.7	4,563	43.2	1,001	43.4	3,113	44.9	216	36.4	745	41.8
INTERMEDIATE	683	19.4	1,805	17.1	363	15.8	1,050	15.1	207	34.8	454	25.5
INADEQUATE	436	12.4	1,249	11.8	202	8.8	619	8.9	117	19.7	322	18.1
<b>C-SECTION BIRTHS</b>	994	22.8	2,879	22.6	712	24.5	2,051	24.3	86	13.8	220	11.9
<b>PRE-TERM BIRTHS</b>	456	10.5	1,326	10.4	300	10.3	852	10.1	52	8.3	170	9.2
<b>LOW BIRTHWEIGHT</b>	272	6.2	806	6.3	168	5.8	481	5.7	32	5.1	113	6.1

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

- (1) Crude birth rate per 1,000 population.
- (2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.
- (3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
BETHEL CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	423	25.1	1,241	24.8	17	7.0	74		400	28.6	1,153	
TEEN BIRTH RATE (2)												
15-17	19		55		0		1		18		52	
18-19	50		118		1		1		49		117	
15-19	69	87.9	173	74.3	1	12.3 *	2		67	97.7	169	
FERTILITY RATE (3)	423	125.1	1,241	122.6	17	35.6	74		400	141.7	1,153	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	399	100.0	1,112	100.0	4	1.0	20	1.8	393	98.5	1,083	97.4
TO RESIDENTS	423	100.0	1,241	100.0	17	4.0	74	6.0	400	94.6	1,153	92.9
<b>FACILITY</b>												
HOSPITAL	413	97.6	1,221	98.4	14	82.4	66	89.2	394	98.5	1,142	99.0
BIRTHING CENTER	0	0.0	2	0.2	0	0.0	2	2.7	0	0.0	0	0.0
HOME	1	0.2	4	0.3	0	0.0	1	1.4	1	0.3	3	0.3
OTHER	6	1.4	8	0.6	0	0.0	0	0.0	5	1.3	7	0.6
OUTSIDE ALASKA	3	0.7	6	0.5	3	17.6	5	6.8	0	0.0	1	0.1
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1
15-19	69	16.3	173	13.9	1	5.9	2	2.7	67	16.8	169	14.7
20-24	129	30.5	391	31.5	1	5.9	11	14.9	127	31.8	376	32.6
25-29	89	21.0	300	24.2	4	23.5	16	21.6	84	21.0	282	24.5
30-34	73	17.3	201	16.2	8	47.1	24	32.4	63	15.8	173	15.0
35-39	49	11.6	132	10.6	2	11.8	13	17.6	46	11.5	117	10.1
40-44	12	2.8	39	3.1	1	5.9	8	10.8	11	2.8	31	2.7
45+	2	0.5	4	0.3	0	0.0	0	0.0	2	0.5	4	0.3
REPORTED DRINKING	21	5.0	58	4.7	0	0.0	1	1.4	21	5.3	57	5.0
REPORTED SMOKING	78	18.7	206	16.7	0	0.0	5	6.8	78	19.8	201	17.6
UNWED	209	49.4	599	48.3	2	11.8	11	14.9	206	51.5	583	50.6
<b>EDUCATION</b>												
<12 YEARS	110	27.0	277	23.0	0	0.0	2	2.9	110	28.5	275	24.5
12 YEARS	239	58.7	757	62.9	2	12.5	9	12.9	236	61.1	745	66.3
12+ YEARS	58	14.3	170	14.1	14	87.5	59	84.3	40	10.4	104	9.3
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	231	59.1	694	58.8	12	75.0	55	76.4	216	58.4	630	57.5
3RD TRIMESTER	28	7.2	101	8.6	0	0.0	2	2.8	28	7.6	99	9.0
NO PRENATAL CARE	4	1.0	7	0.6	0	0.0	0	0.0	3	0.8	6	0.5
<b>APNCU INDEX</b>												
ADEQUATE+	42	10.8	135	11.6	3	18.8	14	20.3	39	10.6	120	11.0
ADEQUATE	70	18.0	219	18.8	6	37.5	27	39.1	64	17.4	191	17.6
INTERMEDIATE	105	27.1	313	26.8	3	18.8	13	18.8	101	27.5	296	27.3
INADEQUATE	171	44.1	499	42.8	4	25.0	15	21.7	163	44.4	479	44.1
<b>C-SECTION BIRTHS</b>	42	10.0	123	10.0	5	29.4	17	23.0	37	9.3	103	9.0
<b>PRE-TERM BIRTHS</b>	54	12.8	188	15.2	1	5.9	5	6.8	53	13.3	182	15.8
<b>LOW BIRTHWEIGHT</b>	32	7.6	83	6.7	0	0.0	1	1.4	32	8.0	81	7.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
BRISTOL BAY BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	15	13.7	41	12.2	6	10.5 *	23		7	14.4 *	15	
TEEN BIRTH RATE (2)												
15-17	1		1		0		0		1		1	
18-19	1		1		0		0		1		1	
15-19	2	44.4 *	2	14.8 *	0	0.0	0		2	125.0 *	2	
FERTILITY RATE (3)	15	72.1	41	61.4	6	52.2 *	23		7	94.6 *	15	
	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	15	100.0	41	100.0	6	40.0	23	56.1	7	46.7	15	36.6
<b>FACILITY</b>												
HOSPITAL	15	100.0	39	95.1	6	100.0	21	91.3	7	100.0	15	100.0
BIRTHING CENTER	0	0.0	1	2.4	0	0.0	1	4.3	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	1	2.4	0	0.0	1	4.3	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	2	13.3	2	4.9	0	0.0	0	0.0	2	28.6	2	13.3
20-24	2	13.3	10	24.4	0	0.0	7	30.4	1	14.3	1	6.7
25-29	5	33.3	17	41.5	3	50.0	9	39.1	2	28.6	8	53.3
30-34	2	13.3	5	12.2	2	33.3	3	13.0	0	0.0	2	13.3
35-39	3	20.0	6	14.6	1	16.7	4	17.4	1	14.3	1	6.7
40-44	1	6.7	1	2.4	0	0.0	0	0.0	1	14.3	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	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED SMOKING	4	26.7	12	29.3	1	16.7	5	21.7	3	42.9	7	46.7
UNWED	6	40.0	14	34.1	1	16.7	7	30.4	5	71.4	7	46.7
EDUCATION												
<12 YEARS	1	7.1	1	2.6	0	0.0	0	0.0	1	14.3	1	6.7
12 YEARS	5	35.7	18	47.4	1	20.0	10	50.0	4	57.1	8	53.3
12+ YEARS	8	57.1	19	50.0	4	80.0	10	50.0	2	28.6	6	40.0
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	13	86.7	34	85.0	5	83.3	18	81.8	6	85.7	13	86.7
3RD TRIMESTER	0	0.0	2	5.0	0	0.0	2	9.1	0	0.0	0	0.0
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	6.7	1	2.6	0	0.0	0	0.0	1	14.3	1	6.7
ADEQUATE	2	13.3	12	30.8	2	33.3	9	42.9	0	0.0	3	20.0
INTERMEDIATE	10	66.7	20	51.3	4	66.7	9	42.9	4	57.1	8	53.3
INADEQUATE	2	13.3	6	15.4	0	0.0	3	14.3	2	28.6	3	20.0
<b>C-SECTION BIRTHS</b>	3	20.0	10	25.0	2	33.3	6	27.3	1	14.3	4	26.7
<b>PRE-TERM BIRTHS</b>	3	20.0	6	14.6	0	0.0	1	4.3	3	42.9	5	33.3
<b>LOW BIRTHWEIGHT</b>	2	13.3	2	5.0	0	0.0	0	0.0	2	28.6	2	13.3

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
DENALI BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	12	6.5	66	11.7	11	6.9	59		1	6.2*	2	
TEEN BIRTH RATE (2)												
15-17	0		2		0		2		0		0	
18-19	2		5		2		4		0		0	
15-19	2	33.9*	7	37.0*	2	37.7*	6		0	0.0	0	
FERTILITY RATE (3)	12	32.4	66	58.6	11	34.8	59		1	43.5*	2	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	12	100.0	66	100.0	11	91.7	59	89.4	1	8.3	2	3.0
<b>FACILITY</b>												
HOSPITAL	11	91.7	64	97.0	10	90.9	57	96.6	1	100.0	2	100.0
BIRTHING CENTER	1	8.3	2	3.0	1	9.1	2	3.4	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
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	**		**	**	**		**	**
15-19	2	16.7	7	10.6	**		**	**	**		**	**
20-24	2	16.7	12	18.2	**		**	**	**		**	**
25-29	4	33.3	19	28.8	**		**	**	**		**	**
30-34	3	25.0	16	24.2	**		**	**	**		**	**
35-39	1	8.3	8	12.1	**		**	**	**		**	**
40-44	0	0.0	4	6.1	**		**	**	**		**	**
45+	0	0.0	0	0.0	**		**	**	**		**	**
REPORTED DRINKING	0	0.0	1	1.5	**		**	**	**		**	**
REPORTED SMOKING	1	8.3	13	19.7	**		**	**	**		**	**
UNWED	2	16.7	9	13.6	**		**	**	**		**	**
<b>EDUCATION</b>												
<12 YEARS	1	8.3	6	9.7	**		**	**	**		**	**
12 YEARS	5	41.7	23	37.1	**		**	**	**		**	**
12+ YEARS	6	50.0	33	53.2	**		**	**	**		**	**
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	10	83.3	53	81.5	**		**	**	**		**	**
3RD TRIMESTER	0	0.0	1	1.5	**		**	**	**		**	**
NO PRENATAL CARE	0	0.0	0	0.0	**		**	**	**		**	**
<b>APNCU INDEX</b>												
ADEQUATE+	0	0.0	7	10.9	**		**	**	**		**	**
ADEQUATE	3	25.0	19	29.7	**		**	**	**		**	**
INTERMEDIATE	5	41.7	26	40.6	**		**	**	**		**	**
INADEQUATE	4	33.3	12	18.8	**		**	**	**		**	**
<b>C-SECTION BIRTHS</b>	1	8.3	11	16.7	**		**	**	**		**	**
<b>PRE-TERM BIRTHS</b>	0	0.0	4	6.1	**		**	**	**		**	**
<b>LOW BIRTHWEIGHT</b>	0	0.0	3	4.5	**		**	**	**		**	**

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
DILLINGHAM CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	94	19.4	272	18.5	16	13.5	39		78	22.0	230	
TEEN BIRTH RATE (2)												
15-17	6		14		0		0		6		14	
18-19	10		25		1		1		9		24	
15-19	16	66.4	39	57.6	1	28.6 *	1		15	73.5	38	
FERTILITY RATE (3)	94	95.8	272	92.2	16	68.7	39		78	108.0	230	
<b>BIRTHS</b>												
WITHIN AREA	54	100.0	157	100.0	10	18.5	17	10.8	44	81.5	138	87.9
TO RESIDENTS	94	100.0	272	100.0	16	17.0	39	14.3	78	83.0	230	84.6
<b>FACILITY</b>												
HOSPITAL	91	96.8	257	94.5	14	87.5	29	74.4	77	98.7	226	98.3
BIRTHING CENTER	1	1.1	1	0.4	0	0.0	0	0.0	1	1.3	1	0.4
HOME	0	0.0	4	1.5	0	0.0	3	7.7	0	0.0	1	0.4
OTHER	0	0.0	3	1.1	0	0.0	0	0.0	0	0.0	2	0.9
OUTSIDE ALASKA	2	2.1	7	2.6	2	12.5	7	17.9	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4
15-19	16	17.0	39	14.3	1	6.3	1	2.6	15	19.2	38	16.5
20-24	23	24.5	74	27.2	2	12.5	7	17.9	21	26.9	67	29.1
25-29	22	23.4	69	25.4	6	37.5	14	35.9	16	20.5	54	23.5
30-34	17	18.1	47	17.3	6	37.5	12	30.8	11	14.1	34	14.8
35-39	12	12.8	34	12.5	1	6.3	4	10.3	11	14.1	29	12.6
40-44	4	4.3	8	2.9	0	0.0	1	2.6	4	5.1	7	3.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	3.2	12	4.4	1	6.7	2	5.4	2	2.6	10	4.3
REPORTED SMOKING	25	26.6	92	33.8	2	12.5	5	12.8	23	29.5	87	37.8
UNWED	38	40.4	131	48.2	1	6.3	6	15.4	37	47.4	124	53.9
<b>EDUCATION</b>												
<12 YEARS	21	22.6	51	19.0	0	0.0	0	0.0	21	27.3	51	22.5
12 YEARS	43	46.2	138	51.3	4	25.0	9	23.1	39	50.6	128	56.4
12+ YEARS	29	31.2	80	29.7	12	75.0	30	76.9	17	22.1	48	21.1
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	67	71.3	204	75.3	11	68.8	32	82.1	56	71.8	169	73.8
3RD TRIMESTER	7	7.4	16	5.9	0	0.0	1	2.6	7	9.0	15	6.6
NO PRENATAL CARE	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4
<b>APNCU INDEX</b>												
ADEQUATE+	21	22.3	59	21.8	6	37.5	15	39.5	15	19.2	44	19.1
ADEQUATE	26	27.7	66	24.4	5	31.3	11	28.9	21	26.9	53	23.0
INTERMEDIATE	23	24.5	75	27.7	3	18.8	8	21.1	20	25.6	66	28.7
INADEQUATE	24	25.5	71	26.2	2	12.5	4	10.5	22	28.2	67	29.1
<b>C-SECTION BIRTHS</b>	6	6.5	18	6.6	1	6.3	8	20.5	5	6.5	10	4.4
<b>PRE-TERM BIRTHS</b>	12	12.8	36	13.2	2	12.5	6	15.4	10	12.8	29	12.6
<b>LOW BIRTHWEIGHT</b>	3	3.2	11	4.0	1	6.3	1	2.6	2	2.6	10	4.3

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
FAIRBANKS NORTH STAR BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	1,590	18.7	4,670	18.5	1,201	17.9	3,561		177	21.7	464	
TEEN BIRTH RATE (2)												
15-17	28		107		20		70		4		21	
18-19	102		315		75		221		21		59	
15-19	130	39.2	422	43.4	95	37.5	291		25	59.2	80	
FERTILITY RATE (3)	1,590	83.0	4,670	81.5	1,201	81.1	3,561		177	89.0	464	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	1,725	100.0	5,141	100.0	1,269	73.6	3,780	73.5	246	14.3	713	13.9
TO RESIDENTS	1,590	100.0	4,670	100.0	1,201	75.5	3,561	76.3	177	11.1	464	9.9
<b>FACILITY</b>												
HOSPITAL	1,524	95.8	4,465	95.6	1,147	95.5	3,380	94.9	172	97.2	457	98.5
BIRTHING CENTER	38	2.4	123	2.6	31	2.6	111	3.1	5	2.8	6	1.3
HOME	14	0.9	47	1.0	12	1.0	42	1.2	0	0.0	1	0.2
OTHER	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	14	0.9	34	0.7	11	0.9	27	0.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	2	0.1	5	0.1	2	0.2	3	0.1	0	0.0	2	0.4
15-19	130	8.2	422	9.0	95	7.9	291	8.2	25	14.1	80	17.2
20-24	572	36.0	1,571	33.7	427	35.6	1,182	33.2	70	39.5	163	35.1
25-29	444	27.9	1,310	28.1	334	27.8	1,016	28.5	42	23.7	116	25.0
30-34	276	17.4	851	18.2	215	17.9	669	18.8	23	13.0	63	13.6
35-39	134	8.4	401	8.6	102	8.5	307	8.6	14	7.9	32	6.9
40-44	31	1.9	104	2.2	25	2.1	87	2.4	3	1.7	8	1.7
45+	1	0.1	4	0.1	1	0.1	4	0.1	0	0.0	0	0.0
REPORTED DRINKING	15	0.9	40	0.9	4	0.3	19	0.5	9	5.1	17	3.7
REPORTED SMOKING	195	12.3	603	12.9	139	11.6	448	12.6	44	25.0	118	25.5
UNWED	375	23.6	1,100	23.6	227	18.9	672	18.9	108	61.0	279	60.1
EDUCATION												
<12 YEARS	114	7.4	376	8.4	79	6.7	265	7.6	25	15.1	74	17.0
12 YEARS	622	40.3	1,803	40.4	468	39.6	1,361	39.2	74	44.6	210	48.3
12+ YEARS	806	52.3	2,283	51.2	636	53.8	1,846	53.2	67	40.4	151	34.7
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	1,268	81.9	3,703	81.2	986	84.1	2,895	83.0	112	67.1	303	68.7
3RD TRIMESTER	79	5.1	211	4.6	59	5.0	153	4.4	12	7.2	26	5.9
NO PRENATAL CARE	1	0.1	9	0.2	1	0.1	7	0.2	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	277	18.0	910	20.0	213	18.3	715	20.5	30	18.0	71	16.1
ADEQUATE	736	47.8	2,062	45.3	558	47.9	1,592	45.7	74	44.3	186	42.2
INTERMEDIATE	310	20.1	928	20.4	243	20.9	708	20.3	20	12.0	85	19.3
INADEQUATE	217	14.1	652	14.3	151	13.0	467	13.4	43	25.7	99	22.4
<b>C-SECTION BIRTHS</b>	357	22.7	979	21.1	278	23.3	763	21.6	32	18.3	78	16.9
<b>PRE-TERM BIRTHS</b>	141	8.9	429	9.2	100	8.3	292	8.2	17	9.7	50	10.8
<b>LOW BIRTHWEIGHT</b>	74	4.7	237	5.1	54	4.5	172	4.8	8	4.5	20	4.3

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
HAINES BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	17	7.6	58	8.4	12	6.4	46		2	6.5 *	5	
<b>TEEN BIRTH RATE (2)</b>												
15-17	0		0		0		0		0		0	
18-19	2		3		2		2		0		1	
15-19	2	26.3 *	3	11.5 *	2	38.5 *	2		0	0.0	1	
FERTILITY RATE (3)	17	44.0	58	47.2	12	38.8	46		2	32.3 *	5	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	1	100.0	0	0.0	1	100.0	0	0.0	0	0.0
TO RESIDENTS	17	100.0	58	100.0	12	70.6	46	79.3	2	11.8	5	8.6
<b>FACILITY</b>												
HOSPITAL	10	58.8	30	51.7	8	66.7	25	54.3	2	100.0	5	100.0
BIRTHING CENTER	3	17.6	16	27.6	3	25.0	16	34.8	0	0.0	0	0.0
HOME	1	5.9	3	5.2	1	8.3	3	6.5	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	17.6	9	15.5	0	0.0	2	4.3	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	**		0	0.0	**		0	0.0
15-19	2	11.8	3	5.2	**		2	4.3	**		1	20.0
20-24	2	11.8	12	20.7	**		8	17.4	**		3	60.0
25-29	4	23.5	11	19.0	**		9	19.6	**		1	20.0
30-34	5	29.4	21	36.2	**		20	43.5	**		0	0.0
35-39	2	11.8	5	8.6	**		4	8.7	**		0	0.0
40-44	2	11.8	6	10.3	**		3	6.5	**		0	0.0
45+	0	0.0	0	0.0	**		0	0.0	**		0	0.0
REPORTED DRINKING	0	0.0	1	2.1	**		1	2.3	**		0	0.0
REPORTED SMOKING	1	7.1	6	12.0	**		5	11.1	**		1	20.0
UNWED	5	35.7	16	32.0	**		14	31.1	**		2	40.0
<b>EDUCATION</b>												
<12 YEARS	1	7.1	1	2.0	**		1	2.2	**		0	0.0
12 YEARS	7	50.0	19	37.3	**		14	30.4	**		5	100.0
12+ YEARS	6	42.9	31	60.8	**		31	67.4	**		0	0.0
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	11	84.6	41	83.7	**		37	84.1	**		4	80.0
3RD TRIMESTER	1	7.7	2	4.1	**		2	4.5	**		0	0.0
NO PRENATAL CARE	0	0.0	0	0.0	**		0	0.0	**		0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	4	33.3	16	38.1	**		14	36.8	**		2	50.0
ADEQUATE	4	33.3	13	31.0	**		12	31.6	**		1	25.0
INTERMEDIATE	2	16.7	9	21.4	**		8	21.1	**		1	25.0
INADEQUATE	2	16.7	4	9.5	**		4	10.5	**		0	0.0
<b>C-SECTION BIRTHS</b>	3	21.4	12	24.0	**		11	24.4	**		1	20.0
<b>PRE-TERM BIRTHS</b>	1	7.1	2	4.0	**		2	4.3	**		0	0.0
<b>LOW BIRTHWEIGHT</b>	0	0.0	1	2.0	**		1	2.2	**		0	0.0

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
JUNEAU BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	378	12.2	1,169	12.5	264	11.2	821		84	18.4	250	
TEEN BIRTH RATE (2)												
15-17	6		24		0		11		5		10	
18-19	23		81		16		49		7		26	
15-19	29	24.7	105	30.2	16	18.8	60		12	60.3	36	
FERTILITY RATE (3)	378	58.0	1,169	58.8	264	54.0	821		84	84.2	250	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	404	100.0	1,232	100.0	281	69.6	860	69.8	89	22.0	271	22.0
TO RESIDENTS	378	100.0	1,169	100.0	264	69.8	821	70.2	84	22.2	250	21.4
<b>FACILITY</b>												
HOSPITAL	329	87.0	986	84.3	222	84.1	665	81.0	82	97.6	235	94.0
BIRTHING CENTER	28	7.4	109	9.3	24	9.1	91	11.1	2	2.4	11	4.4
HOME	16	4.2	46	3.9	13	4.9	40	4.9	0	0.0	2	0.8
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	5	1.3	28	2.4	5	1.9	25	3.0	0	0.0	2	0.8
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.4
15-19	29	7.7	105	9.0	16	6.1	60	7.3	12	14.3	36	14.4
20-24	104	27.5	288	24.7	60	22.7	172	21.0	36	42.9	96	38.4
25-29	112	29.6	310	26.5	79	29.9	224	27.3	21	25.0	57	22.8
30-34	74	19.6	264	22.6	62	23.5	210	25.6	7	8.3	30	12.0
35-39	52	13.8	159	13.6	41	15.5	123	15.0	7	8.3	24	9.6
40-44	5	1.3	39	3.3	4	1.5	29	3.5	1	1.2	6	2.4
45+	2	0.5	2	0.2	2	0.8	2	0.2	0	0.0	0	0.0
REPORTED DRINKING	10	2.7	24	2.1	4	1.6	12	1.5	5	6.0	10	4.1
REPORTED SMOKING	57	15.2	172	14.9	37	14.1	105	12.9	18	21.4	60	24.4
UNWED	133	35.2	398	34.1	62	23.5	202	24.7	63	75.0	171	68.4
<b>EDUCATION</b>												
<12 YEARS	34	9.2	123	11.0	13	5.0	57	7.2	19	22.9	61	25.2
12 YEARS	136	36.9	370	32.9	86	33.0	227	28.7	42	50.6	113	46.7
12+ YEARS	199	53.9	630	56.1	162	62.1	508	64.1	22	26.5	68	28.1
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	334	92.8	965	91.0	240	95.6	704	92.6	67	83.8	188	87.0
3RD TRIMESTER	4	1.1	13	1.2	1	0.4	5	0.7	2	2.5	4	1.9
NO PRENATAL CARE	3	0.9	6	0.7	2	0.9	5	0.8	1	1.4	1	0.6
<b>APNCU INDEX</b>												
ADEQUATE+	133	40.8	408	47.5	97	41.6	311	49.8	29	42.0	66	40.7
ADEQUATE	140	42.9	334	38.9	102	43.8	242	38.7	26	37.7	63	38.9
INTERMEDIATE	31	9.5	71	8.3	24	10.3	47	7.5	6	8.7	18	11.1
INADEQUATE	22	6.7	46	5.4	10	4.3	25	4.0	8	11.6	15	9.3
<b>C-SECTION BIRTHS</b>	127	34.2	390	33.9	93	35.9	289	35.9	27	32.5	71	28.7
<b>PRE-TERM BIRTHS</b>	51	13.6	122	10.7	33	12.5	78	9.6	15	17.9	30	12.8
<b>LOW BIRTHWEIGHT</b>	16	4.2	63	5.4	11	4.2	45	5.5	4	4.8	14	5.6

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
KENAI PENINSULA BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	583	11.4	1,866	12.2	497	11.3	1,612		70	13.8	194	
TEEN BIRTH RATE (2)												
15-17	17		51		16		46		1		4	
18-19	45		141		34		115		10		23	
15-19	62	29.0	192	29.5	50	27.4	161		11	49.3	27	
FERTILITY RATE (3)	583	59.2	1,866	61.7	497	58.9	1,612		70	68.4	194	
	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	499	100.0	1,599	100.0	439	88.0	1,415	88.5	48	9.6	132	8.3
TO RESIDENTS	583	100.0	1,866	100.0	497	85.2	1,612	86.4	70	12.0	194	10.4
<b>FACILITY</b>												
HOSPITAL	533	91.4	1,720	92.2	450	90.5	1,475	91.5	69	98.6	193	99.5
BIRTHING CENTER	28	4.8	77	4.1	27	5.4	72	4.5	1	1.4	1	0.5
HOME	19	3.3	56	3.0	17	3.4	53	3.3	0	0.0	0	0.0
OTHER	2	0.3	7	0.4	2	0.4	7	0.4	0	0.0	0	0.0
OUTSIDE ALASKA	1	0.2	6	0.3	1	0.2	5	0.3	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	2	0.1	0	0.0	2	0.1	0	0.0	0	0.0
15-19	62	10.6	192	10.3	50	10.1	161	10.0	11	15.7	27	13.9
20-24	153	26.2	510	27.3	122	24.5	427	26.5	26	37.1	67	34.5
25-29	158	27.1	508	27.2	141	28.4	453	28.1	16	22.9	44	22.7
30-34	131	22.5	403	21.6	111	22.3	344	21.3	13	18.6	40	20.6
35-39	60	10.3	197	10.6	55	11.1	175	10.9	4	5.7	15	7.7
40-44	12	2.1	44	2.4	12	2.4	41	2.5	0	0.0	1	0.5
45+	7	1.2	10	0.5	6	1.2	9	0.6	0	0.0	0	0.0
REPORTED DRINKING	7	1.2	32	1.7	6	1.2	26	1.6	1	1.4	5	2.6
REPORTED SMOKING	98	16.9	321	17.3	70	14.1	242	15.1	27	38.6	75	38.7
UNWED	161	27.6	532	28.5	123	24.7	420	26.1	36	51.4	100	51.5
EDUCATION												
<12 YEARS	83	14.6	272	14.9	67	13.9	224	14.2	16	22.9	45	23.2
12 YEARS	230	40.5	742	40.7	186	38.5	623	39.4	38	54.3	100	51.5
12+ YEARS	255	44.9	810	44.4	230	47.6	735	46.5	16	22.9	49	25.3
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	467	83.4	1,476	81.8	403	84.3	1,292	82.5	53	77.9	141	76.2
3RD TRIMESTER	16	2.9	54	3.0	14	2.9	48	3.1	2	2.9	6	3.2
NO PRENATAL CARE	2	0.4	6	0.3	1	0.2	4	0.3	1	1.5	2	1.1
APNCU INDEX												
ADEQUATE+	121	22.8	388	22.6	105	23.3	342	23.0	11	16.2	33	18.0
ADEQUATE	247	46.6	780	45.4	218	48.4	692	46.6	24	35.3	68	37.2
INTERMEDIATE	93	17.5	321	18.7	75	16.7	265	17.8	18	26.5	46	25.1
INADEQUATE	69	13.0	229	13.3	52	11.6	186	12.5	15	22.1	36	19.7
<b>C-SECTION BIRTHS</b>	116	20.1	374	20.2	106	21.6	323	20.2	8	11.4	36	18.6
<b>PRE-TERM BIRTHS</b>	47	8.1	167	9.0	39	7.9	140	8.8	7	10.0	19	9.8
<b>LOW BIRTHWEIGHT</b>	27	4.6	92	4.9	24	4.8	79	4.9	3	4.3	8	4.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
KETCHIKAN GATEWAY BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	182	14.0	541	13.4	136	14.0	373		26	11.2	115	
TEEN BIRTH RATE (2)												
15-17	4		14		2		5		2		9	
18-19	15		37		11		22		3		11	
15-19	19	38.8	51	32.8	13	37.4	27		5	52.6*	20	
FERTILITY RATE (3)	182	70.5	541	66.0	136	71.0	373		26	55.8	115	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	249	100.0	744	100.0	168	67.5	474	63.7	61	24.5	210	28.2
TO RESIDENTS	182	100.0	541	100.0	136	74.7	373	68.9	26	14.3	115	21.3
<b>FACILITY</b>												
HOSPITAL	148	81.3	466	86.1	109	80.1	317	85.0	22	84.6	102	88.7
BIRTHING CENTER	17	9.3	17	3.1	13	9.6	13	3.5	4	15.4	4	3.5
HOME	11	6.0	42	7.8	11	8.1	32	8.6	0	0.0	7	6.1
OTHER	1	0.5	2	0.4	1	0.7	1	0.3	0	0.0	1	0.9
OUTSIDE ALASKA	5	2.7	14	2.6	2	1.5	10	2.7	0	0.0	1	0.9
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	19	10.4	51	9.4	13	9.6	27	7.2	5	19.2	20	17.4
20-24	49	26.9	170	31.4	38	27.9	113	30.3	7	26.9	42	36.5
25-29	48	26.4	136	25.1	37	27.2	94	25.2	7	26.9	27	23.5
30-34	46	25.3	129	23.8	31	22.8	95	25.5	7	26.9	21	18.3
35-39	19	10.4	48	8.9	16	11.8	37	9.9	0	0.0	5	4.3
40-44	1	0.5	6	1.1	1	0.7	6	1.6	0	0.0	0	0.0
45+	0	0.0	1	0.2	0	0.0	1	0.3	0	0.0	0	0.0
REPORTED DRINKING	1	0.6	2	0.4	0	0.0	1	0.3	1	3.8	1	0.9
REPORTED SMOKING	34	18.7	120	22.2	26	19.1	81	21.7	6	23.1	33	28.7
UNWED	70	38.5	200	37.0	46	33.8	118	31.6	16	61.5	66	57.4
<b>EDUCATION</b>												
<12 YEARS	20	11.6	71	13.9	10	7.8	35	9.8	6	24.0	27	25.0
12 YEARS	71	41.0	211	41.3	49	38.3	134	37.6	12	48.0	54	50.0
12+ YEARS	82	47.4	229	44.8	69	53.9	187	52.5	7	28.0	27	25.0
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	154	86.0	452	85.8	117	88.0	326	89.1	20	76.9	83	76.1
3RD TRIMESTER	2	1.1	11	2.1	1	0.8	5	1.4	1	3.8	6	5.5
NO PRENATAL CARE	1	0.6	3	0.6	1	0.8	1	0.3	0	0.0	2	1.8
<b>APNCU INDEX</b>												
ADEQUATE+	73	41.7	227	43.9	55	42.3	164	45.9	8	30.8	42	38.5
ADEQUATE	81	46.3	232	44.9	60	46.2	162	45.4	13	50.0	44	40.4
INTERMEDIATE	12	6.9	24	4.6	11	8.5	18	5.0	1	3.8	6	5.5
INADEQUATE	9	5.1	34	6.6	4	3.1	13	3.6	4	15.4	17	15.6
<b>C-SECTION BIRTHS</b>	41	22.5	130	24.0	33	24.3	97	26.0	3	11.5	21	18.3
<b>PRE-TERM BIRTHS</b>	18	9.9	52	9.6	13	9.6	31	8.3	1	4.0	13	11.4
<b>LOW BIRTHWEIGHT</b>	11	6.0	33	6.1	7	5.1	22	5.9	2	7.7	7	6.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:**  
**2004 AND 2002-2004**  
**KODIAK ISLAND BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	212	15.7	628	15.3	120	14.7	376		36	16.9	92	
TEEN BIRTH RATE (2)												
15-17	4		13		2		6		1		5	
18-19	19		41		11		28		6		8	
15-19	23	43.8	54	34.5	13	43.8	34		7	93.3 *	13	
FERTILITY RATE (3)	212	75.0	628	72.6	120	67.9	376		36	91.8	92	
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	184	100.0	569	100.0	109	59.2	352	61.9	26	14.1	73	12.8
TO RESIDENTS	212	100.0	628	100.0	120	56.6	376	59.9	36	17.0	92	14.6
<b>FACILITY</b>												
HOSPITAL	208	98.1	616	98.1	117	97.5	365	97.1	35	97.2	91	98.9
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	3	1.4	10	1.6	2	1.7	9	2.4	1	2.8	1	1.1
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	1	0.5	2	0.3	1	0.8	2	0.5	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	23	10.8	54	8.6	13	10.8	34	9.1	7	19.4	13	14.1
20-24	50	23.6	160	25.5	26	21.7	94	25.1	6	16.7	22	23.9
25-29	56	26.4	181	28.9	36	30.0	112	29.9	10	27.8	25	27.2
30-34	48	22.6	137	21.9	28	23.3	78	20.8	8	22.2	23	25.0
35-39	27	12.7	67	10.7	13	10.8	40	10.7	5	13.9	8	8.7
40-44	8	3.8	26	4.1	4	3.3	15	4.0	0	0.0	1	1.1
45+	0	0.0	2	0.3	0	0.0	2	0.5	0	0.0	0	0.0
REPORTED DRINKING	0	0.0	5	0.8	0	0.0	4	1.1	0	0.0	1	1.1
REPORTED SMOKING	24	11.4	65	10.5	11	9.2	36	9.6	11	30.6	22	24.2
UNWED	59	27.8	170	27.1	21	17.5	65	17.3	19	52.8	46	50.0
<b>EDUCATION</b>												
<12 YEARS	28	13.5	69	11.3	14	11.8	37	10.0	7	20.6	14	15.6
12 YEARS	69	33.3	226	37.0	32	26.9	116	31.3	14	41.2	43	47.8
12+ YEARS	110	53.1	316	51.7	73	61.3	218	58.8	13	38.2	33	36.7
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	174	83.7	519	84.1	104	86.7	327	87.4	33	91.7	82	90.1
3RD TRIMESTER	6	2.9	11	1.8	4	3.3	6	1.6	1	2.8	1	1.1
NO PRENATAL CARE	0	0.0	2	0.3	0	0.0	1	0.3	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	33	16.8	108	18.2	20	17.4	69	19.0	7	20.0	20	23.3
ADEQUATE	85	43.1	245	41.3	57	49.6	169	46.6	12	34.3	28	32.6
INTERMEDIATE	54	27.4	166	28.0	27	23.5	95	26.2	12	34.3	29	33.7
INADEQUATE	25	12.7	74	12.5	11	9.6	30	8.3	4	11.4	9	10.5
<b>C-SECTION BIRTHS</b>	49	23.1	131	20.9	30	25.0	73	19.5	12	33.3	26	28.6
<b>PRE-TERM BIRTHS</b>	26	12.3	67	10.7	12	10.0	31	8.3	7	19.4	12	13.2
<b>LOW BIRTHWEIGHT</b>	20	9.4	48	7.7	6	5.0	20	5.3	6	16.7	8	8.8

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
LAKE AND PENINSULA BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	32	20.0	76	15.6	5	13.1*	20		27	22.7	55	
TEEN BIRTH RATE (2)												
15-17	0		4		0		1		0		3	
18-19	2		8		0		0		2		8	
15-19	2	23.8*	12	49.6	0	0.0	1		2	27.8*	11	
FERTILITY RATE (3)	32	95.5	76	77.1	5	64.1*	20		27	106.3	55	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	32	100.0	76	100.0	5	15.6	20	26.3	27	84.4	55	72.4
<b>FACILITY</b>												
HOSPITAL	30	93.8	71	93.4	3	60.0	15	75.0	27	100.0	55	100.0
BIRTHING CENTER	1	3.1	3	3.9	1	20.0	3	15.0	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	1	3.1	2	2.6	1	20.0	2	10.0	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	2	6.3	12	15.8	0	0.0	1	5.0	2	7.4	11	20.0
20-24	14	43.8	28	36.8	0	0.0	2	10.0	14	51.9	26	47.3
25-29	7	21.9	16	21.1	1	20.0	5	25.0	6	22.2	11	20.0
30-34	4	12.5	11	14.5	2	40.0	8	40.0	2	7.4	2	3.6
35-39	2	6.3	6	7.9	0	0.0	2	10.0	2	7.4	4	7.3
40-44	3	9.4	3	3.9	2	40.0	2	10.0	1	3.7	1	1.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	3.2	3	4.0	0	0.0	2	10.5	1	3.7	1	1.8
REPORTED SMOKING	13	40.6	32	42.1	0	0.0	1	5.0	13	48.1	31	56.4
UNWED	20	62.5	45	60.0	0	0.0	2	10.5	20	74.1	43	78.2
EDUCATION												
<12 YEARS	6	18.8	15	19.7	0	0.0	2	10.0	6	22.2	13	23.6
12 YEARS	19	59.4	41	53.9	1	20.0	3	15.0	18	66.7	38	69.1
12+ YEARS	7	21.9	20	26.3	4	80.0	15	75.0	3	11.1	4	7.3
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	24	75.0	58	77.3	3	60.0	16	80.0	21	77.8	41	75.9
3RD TRIMESTER	1	3.1	2	2.7	0	0.0	0	0.0	1	3.7	2	3.7
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	6	18.8	22	29.3	1	20.0	5	25.0	5	18.5	16	29.6
ADEQUATE	8	25.0	14	18.7	1	20.0	4	20.0	7	25.9	10	18.5
INTERMEDIATE	10	31.3	21	28.0	2	40.0	6	30.0	8	29.6	15	27.8
INADEQUATE	8	25.0	18	24.0	1	20.0	5	25.0	7	25.9	13	24.1
C-SECTION BIRTHS	3	9.4	6	7.9	1	20.0	3	15.0	2	7.4	3	5.5
PRE-TERM BIRTHS	1	3.1	4	5.3	0	0.0	2	10.0	1	3.7	2	3.6
LOW BIRTHWEIGHT	0	0.0	2	2.6	0	0.0	2	10.0	0	0.0	0	0.0

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
MATANUSKA-SUSITNA BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	1,004	14.3	2,742	13.5	882	14.3	2,427		92	16.3	224	
TEEN BIRTH RATE (2)												
15-17	24		81		18		67		4		10	
18-19	77		202		66		176		9		20	
15-19	101	33.2	283	31.5	84	32.0	243		13	43.6	30	
FERTILITY RATE (3)	1,004	68.8	2,742	63.8	882	69.1	2,427		92	71.0	224	
	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	682	100.0	1,853	100.0	639	93.7	1,727	93.2	32	4.7	77	4.2
TO RESIDENTS	1,004	100.0	2,742	100.0	882	87.8	2,427	88.5	92	9.2	224	8.2
<b>FACILITY</b>												
HOSPITAL	891	88.7	2,423	88.4	771	87.4	2,122	87.4	91	98.9	220	98.2
BIRTHING CENTER	83	8.3	226	8.2	81	9.2	220	9.1	1	1.1	2	0.9
HOME	28	2.8	82	3.0	28	3.2	75	3.1	0	0.0	2	0.9
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	2	0.2	11	0.4	2	0.2	10	0.4	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	7	0.3	0	0.0	6	0.2	0	0.0	1	0.4
15-19	101	10.1	283	10.3	84	9.5	243	10.0	13	14.1	30	13.4
20-24	303	30.2	756	27.6	254	28.8	649	26.8	40	43.5	82	36.6
25-29	265	26.4	760	27.7	241	27.3	693	28.6	16	17.4	50	22.3
30-34	206	20.5	559	20.4	187	21.2	495	20.4	14	15.2	41	18.3
35-39	96	9.6	281	10.3	84	9.5	250	10.3	9	9.8	20	8.9
40-44	30	3.0	88	3.2	29	3.3	84	3.5	0	0.0	0	0.0
45+	3	0.3	5	0.2	3	0.3	5	0.2	0	0.0	0	0.0
REPORTED DRINKING	13	1.3	38	1.4	10	1.1	29	1.2	3	3.3	7	3.1
REPORTED SMOKING	168	16.9	470	17.3	142	16.2	405	16.8	26	28.3	62	27.7
UNWED	290	28.9	786	28.7	233	26.4	659	27.2	47	51.1	101	45.1
EDUCATION												
<12 YEARS	124	13.2	345	13.2	100	12.1	288	12.4	19	21.3	47	21.6
12 YEARS	403	42.8	1,134	43.5	346	41.8	987	42.6	47	52.8	115	52.8
12+ YEARS	414	44.0	1,128	43.3	382	46.1	1,043	45.0	23	25.8	56	25.7
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	794	81.4	2,101	78.8	711	82.8	1,872	79.3	66	71.7	165	74.3
3RD TRIMESTER	41	4.2	144	5.4	32	3.7	125	5.3	5	5.4	11	5.0
NO PRENATAL CARE	3	0.3	11	0.4	2	0.2	10	0.4	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	317	34.1	828	32.4	303	37.1	765	33.9	10	11.2	40	18.5
ADEQUATE	378	40.6	1,066	41.8	341	41.8	963	42.6	29	32.6	74	34.3
INTERMEDIATE	111	11.9	275	10.8	79	9.7	215	9.5	26	29.2	50	23.1
INADEQUATE	124	13.3	383	15.0	93	11.4	316	14.0	24	27.0	52	24.1
<b>C-SECTION BIRTHS</b>	227	22.8	607	22.4	207	23.7	559	23.3	16	17.4	29	13.0
<b>PRE-TERM BIRTHS</b>	107	10.7	271	9.9	96	10.9	241	10.0	9	9.8	20	9.0
<b>LOW BIRTHWEIGHT</b>	68	6.8	155	5.7	61	6.9	141	5.8	5	5.4	11	4.9

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
NOME CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	230	24.5	637	22.7	16	8.2	61		211	29.0	567	
<b>TEEN BIRTH RATE (2)</b>												
15-17	17		44		2		2		15		42	
18-19	31		75		1		2		30		73	
15-19	48	104.1	119	91.3	3	55.6*	4		45	113.4	115	
FERTILITY RATE (3)	230	122.9	637	114.4	16	42.4	61		211	145.9	567	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	113	100.0	319	100.0	3	2.7	13	4.1	109	96.5	301	94.4
TO RESIDENTS	230	100.0	637	100.0	16	7.0	61	9.6	211	91.7	567	89.0
<b>FACILITY</b>												
HOSPITAL	227	98.7	627	98.4	14	87.5	55	90.2	210	99.5	564	99.5
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	0.2	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	1	0.4	3	0.5	0	0.0	0	0.0	1	0.5	3	0.5
OUTSIDE ALASKA	2	0.9	6	0.9	2	12.5	6	9.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	1	0.4	5	0.8	0	0.0	0	0.0	1	0.5	5	0.9
15-19	48	20.9	119	18.7	3	18.8	4	6.6	45	21.3	115	20.3
20-24	76	33.0	173	27.2	1	6.3	13	21.3	75	35.5	159	28.0
25-29	53	23.0	168	26.4	5	31.3	10	16.4	46	21.8	154	27.2
30-34	34	14.8	107	16.8	2	12.5	18	29.5	31	14.7	87	15.3
35-39	13	5.7	51	8.0	5	31.3	16	26.2	8	3.8	33	5.8
40-44	5	2.2	14	2.2	0	0.0	0	0.0	5	2.4	14	2.5
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	21	9.2	61	9.7	0	0.0	0	0.0	21	10.0	61	10.8
REPORTED SMOKING	130	56.5	342	53.9	0	0.0	5	8.3	130	61.6	337	59.5
UNWED	163	70.9	422	66.2	3	18.8	11	18.0	160	75.8	411	72.5
<b>EDUCATION</b>												
<12 YEARS	65	28.8	182	29.1	1	7.1	5	8.9	64	30.5	176	31.2
12 YEARS	134	59.3	362	57.8	2	14.3	14	25.0	132	62.9	348	61.7
12+ YEARS	27	11.9	82	13.1	11	78.6	37	66.1	14	6.7	40	7.1
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	164	71.9	463	74.2	13	81.3	52	86.7	149	71.3	404	72.7
3RD TRIMESTER	13	5.7	28	4.5	1	6.3	2	3.3	12	5.7	26	4.7
NO PRENATAL CARE	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	2	0.4
<b>APNCU INDEX</b>												
ADEQUATE+	34	14.9	134	21.5	1	6.3	13	22.0	33	15.8	120	21.5
ADEQUATE	77	33.8	195	31.3	4	25.0	24	40.7	72	34.4	167	30.0
INTERMEDIATE	68	29.8	169	27.1	9	56.3	17	28.8	58	27.8	151	27.1
INADEQUATE	49	21.5	126	20.2	2	12.5	5	8.5	46	22.0	119	21.4
<b>C-SECTION BIRTHS</b>	19	8.4	47	7.5	4	25.0	14	23.3	15	7.2	33	5.9
<b>PRE-TERM BIRTHS</b>	36	15.7	92	14.5	5	31.3	7	11.5	31	14.7	85	15.0
<b>LOW BIRTHWEIGHT</b>	21	9.1	46	7.3	6	37.5	8	13.1	15	7.1	38	6.7

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:**  
**2004 AND 2002-2004**  
**NORTH SLOPE BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	169	23.8	499	23.1	18	12.4	38		144	29.4	436	
TEEN BIRTH RATE (2)												
15-17	9		32		1		1		8		31	
18-19	21		65		0		3		21		61	
15-19	30	86.0	97	88.5	1	23.3*	4		29	101.8	92	
FERTILITY RATE (3)	169	115.9	499	109.9	18	61.4	38		144	141.6	436	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	63	100.0	122	100.0	1	1.6	2	1.6	60	95.2	115	94.3
TO RESIDENTS	169	100.0	499	100.0	18	10.7	38	7.6	144	85.2	436	87.4
<b>FACILITY</b>												
HOSPITAL	164	97.0	484	97.0	14	77.8	29	76.3	143	99.3	432	99.1
BIRTHING CENTER	1	0.6	2	0.4	1	5.6	1	2.6	0	0.0	1	0.2
HOME	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	4	2.4	12	2.4	3	16.7	8	21.1	1	0.7	2	0.5
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	1	0.6	1	0.2	0	0.0	0	0.0	1	0.7	1	0.2
15-19	30	17.8	97	19.6	1	5.6	4	11.4	29	20.1	92	21.1
20-24	51	30.2	153	30.8	2	11.1	8	22.9	48	33.3	141	32.3
25-29	49	29.0	123	24.8	7	38.9	10	28.6	40	27.8	106	24.3
30-34	24	14.2	72	14.5	3	16.7	7	20.0	18	12.5	57	13.1
35-39	13	7.7	44	8.9	5	27.8	6	17.1	7	4.9	33	7.6
40-44	1	0.6	5	1.0	0	0.0	0	0.0	1	0.7	5	1.1
45+	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
REPORTED DRINKING	8	4.8	25	5.1	0	0.0	1	2.9	8	5.6	24	5.5
REPORTED SMOKING	71	42.5	225	45.5	2	11.8	3	8.3	69	48.3	222	51.2
UNWED	114	67.5	315	63.3	4	22.2	8	21.1	109	75.7	303	69.5
EDUCATION												
<12 YEARS	37	22.6	125	25.9	1	6.7	1	2.9	36	25.4	124	29.2
12 YEARS	95	57.9	275	56.9	3	20.0	13	38.2	90	63.4	252	59.3
12+ YEARS	32	19.5	83	17.2	11	73.3	20	58.8	16	11.3	49	11.5
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	109	68.1	318	66.9	17	94.4	32	86.5	86	63.7	268	64.4
3RD TRIMESTER	12	7.5	51	10.7	0	0.0	3	8.1	12	8.9	47	11.3
NO PRENATAL CARE	5	3.1	7	1.5	0	0.0	0	0.0	5	3.6	7	1.7
APNCU INDEX												
ADEQUATE+	16	9.9	44	9.3	2	11.8	4	11.1	10	7.3	34	8.1
ADEQUATE	34	21.1	121	25.5	7	41.2	14	38.9	26	19.0	99	23.7
INTERMEDIATE	52	32.3	139	29.3	6	35.3	12	33.3	45	32.8	125	29.9
INADEQUATE	59	36.6	171	36.0	2	11.8	6	16.7	56	40.9	160	38.3
<b>C-SECTION BIRTHS</b>	14	8.4	45	9.1	4	22.2	7	18.9	8	5.6	31	7.1
<b>PRE-TERM BIRTHS</b>	27	16.1	72	14.5	2	11.1	3	7.9	23	16.1	66	15.2
<b>LOW BIRTHWEIGHT</b>	9	5.6	27	5.5	2	11.1	2	5.3	5	3.6	21	4.9

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
NORTHWEST ARCTIC BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	177	24.2	493	22.5	11	10.2	33		163	26.8	456	
TEEN BIRTH RATE (2)												
15-17	16		36		0		2		16		34	
18-19	21		59		0		0		21		59	
15-19	37	89.6	95	80.5	0	0.0	2		37	98.4	93	
FERTILITY RATE (3)	177	116.7	493	109.5	11	52.9	33		163	128.8	456	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	81	100.0	242	100.0	2	2.5	9	3.7	78	96.3	232	95.9
TO RESIDENTS	177	100.0	493	100.0	11	6.2	33	6.7	163	92.1	456	92.5
<b>FACILITY</b>												
HOSPITAL	175	98.9	487	98.8	9	81.8	28	84.8	163	100.0	455	99.8
BIRTHING CENTER	0	0.0	1	0.2	0	0.0	1	3.0	0	0.0	0	0.0
HOME	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
OTHER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	2	1.1	4	0.8	2	18.2	4	12.1	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	1	0.6	3	0.6	0	0.0	0	0.0	1	0.6	3	0.7
15-19	37	20.9	95	19.3	0	0.0	2	6.1	37	22.7	93	20.4
20-24	42	23.7	148	30.0	2	18.2	5	15.2	40	24.5	142	31.1
25-29	44	24.9	117	23.7	4	36.4	11	33.3	39	23.9	105	23.0
30-34	36	20.3	78	15.8	3	27.3	8	24.2	31	19.0	68	14.9
35-39	14	7.9	41	8.3	1	9.1	5	15.2	13	8.0	36	7.9
40-44	3	1.7	10	2.0	1	9.1	2	6.1	2	1.2	8	1.8
45+	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
REPORTED DRINKING	4	2.3	18	3.7	0	0.0	2	6.1	4	2.5	16	3.6
REPORTED SMOKING	69	39.0	223	45.7	1	9.1	4	12.1	68	41.7	219	48.5
UNWED	122	68.9	342	69.5	2	18.2	9	27.3	119	73.0	332	72.8
EDUCATION												
<12 YEARS	66	38.2	187	39.2	0	0.0	2	6.7	66	41.0	185	41.6
12 YEARS	84	48.6	233	48.8	0	0.0	4	13.3	84	52.2	229	51.5
12+ YEARS	23	13.3	57	11.9	10	100.0	24	80.0	11	6.8	31	7.0
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	124	72.1	336	70.4	9	81.8	27	81.8	113	71.1	307	69.5
3RD TRIMESTER	4	2.3	24	5.0	0	0.0	3	9.1	4	2.5	21	4.8
NO PRENATAL CARE	3	1.7	4	0.8	0	0.0	0	0.0	3	1.9	4	0.9
APNCU INDEX												
ADEQUATE+	26	15.0	85	17.8	2	20.0	8	25.0	24	14.9	77	17.3
ADEQUATE	45	26.0	121	25.3	4	40.0	10	31.3	39	24.2	109	24.5
INTERMEDIATE	53	30.6	131	27.4	3	30.0	7	21.9	50	31.1	124	27.9
INADEQUATE	49	28.3	141	29.5	1	10.0	7	21.9	48	29.8	134	30.2
<b>C-SECTION BIRTHS</b>	16	9.0	41	8.4	1	9.1	4	12.1	14	8.6	36	7.9
<b>PRE-TERM BIRTHS</b>	17	9.6	50	10.2	1	9.1	1	3.0	16	9.8	49	10.8
<b>LOW BIRTHWEIGHT</b>	11	6.2	30	6.1	2	18.2	2	6.1	9	5.5	28	6.2

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	57	10.3	176	10.5	23	7.6	74		31	13.0		93
TEEN BIRTH RATE (2)												
15-17	3		9		0		3		3			5
18-19	6		23		3		10		3			13
15-19	9	38.3 *	32	44.9	3	25.2 *	13		6	56.1 *		18
FERTILITY RATE (3)	57	54.8	176	54.1	23	41.4	74		31	67.8		93

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	2	100.0	5	100.0	2	100.0	4	80.0	0	0.0	1	20.0
TO RESIDENTS	57	100.0	176	100.0	23	40.4	74	42.0	31	54.4	93	52.8
<b>FACILITY</b>												
HOSPITAL	46	80.7	146	83.0	15	65.2	54	73.0	29	93.5	85	91.4
BIRTHING CENTER	2	3.5	3	1.7	1	4.3	2	2.7	0	0.0	0	0.0
HOME	6	10.5	17	9.7	5	21.7	13	17.6	1	3.2	4	4.3
OTHER	1	1.8	2	1.1	1	4.3	1	1.4	0	0.0	1	1.1
OUTSIDE ALASKA	2	3.5	8	4.5	1	4.3	4	5.4	1	3.2	3	3.2
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	9	15.8	32	18.3	3	13.0	13	17.6	6	19.4	18	19.4
20-24	22	38.6	61	34.9	8	34.8	26	35.1	14	45.2	33	35.5
25-29	7	12.3	35	20.0	3	13.0	13	17.6	3	9.7	21	22.6
30-34	13	22.8	30	17.1	6	26.1	14	18.9	7	22.6	15	16.1
35-39	6	10.5	13	7.4	3	13.0	5	6.8	1	3.2	5	5.4
40-44	0	0.0	4	2.3	0	0.0	3	4.1	0	0.0	1	1.1
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	1	1.8	1	0.6	1	4.5	1	1.4	0	0.0	0	0.0
REPORTED SMOKING	9	15.8	30	17.1	4	17.4	18	24.3	4	12.9	11	11.8
UNWED	28	49.1	90	51.1	6	26.1	26	35.1	21	67.7	61	65.6
EDUCATION												
<12 YEARS	8	14.0	26	15.1	2	8.7	9	12.3	6	19.4	17	18.9
12 YEARS	28	49.1	90	52.3	10	43.5	35	47.9	17	54.8	50	55.6
12+ YEARS	21	36.8	56	32.6	11	47.8	29	39.7	8	25.8	23	25.6
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	36	63.2	123	71.5	15	65.2	52	72.2	21	67.7	67	73.6
3RD TRIMESTER	6	10.5	9	5.2	2	8.7	3	4.2	3	9.7	5	5.5
NO PRENATAL CARE	0	0.0	2	1.1	0	0.0	2	2.7	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	6	10.5	30	17.2	5	21.7	12	16.2	1	3.2	17	18.7
ADEQUATE	23	40.4	79	45.4	7	30.4	34	45.9	16	51.6	43	47.3
INTERMEDIATE	12	21.1	27	15.5	5	21.7	13	17.6	7	22.6	13	14.3
INADEQUATE	16	28.1	38	21.8	6	26.1	15	20.3	7	22.6	18	19.8
<b>C-SECTION BIRTHS</b>	13	22.8	40	22.7	7	30.4	19	25.7	5	16.1	19	20.4
<b>PRE-TERM BIRTHS</b>	4	7.0	17	9.7	2	8.7	6	8.1	2	6.5	10	10.8
<b>LOW BIRTHWEIGHT</b>	2	3.5	6	3.4	2	8.7	4	5.4	0	0.0	1	1.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
SITKA BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	108	12.3	347	13.0	60	9.8	217		34	16.8	105	
TEEN BIRTH RATE (2)												
15-17	2		7		0		1		2		6	
18-19	5		22		2		10		2		11	
15-19	7	20.1*	29	27.4	2	8.9*	11		4	40.0*	17	
FERTILITY RATE (3)	108	60.3	347	63.2	60	49.5	217		34	79.4	105	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	113	100.0	349	100.0	59	52.2	209	59.9	41	36.3	119	34.1
TO RESIDENTS	108	100.0	347	100.0	60	55.6	217	62.5	34	31.5	105	30.3
<b>FACILITY</b>												
HOSPITAL	105	97.2	336	96.8	58	96.7	207	95.4	34	100.0	105	100.0
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	1	0.9	3	0.9	0	0.0	2	0.9	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	2	1.9	8	2.3	2	3.3	8	3.7	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	7	6.5	29	8.4	2	3.3	11	5.1	4	11.8	17	16.2
20-24	27	25.0	84	24.2	11	18.3	40	18.4	14	41.2	39	37.1
25-29	39	36.1	101	29.1	23	38.3	65	30.0	11	32.4	26	24.8
30-34	19	17.6	69	19.9	14	23.3	55	25.3	4	11.8	12	11.4
35-39	12	11.1	51	14.7	8	13.3	39	18.0	0	0.0	7	6.7
40-44	4	3.7	13	3.7	2	3.3	7	3.2	1	2.9	4	3.8
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	4	3.8	8	2.4	2	3.4	4	1.9	2	5.9	4	3.8
REPORTED SMOKING	10	9.3	37	10.7	4	6.7	15	6.9	4	11.8	20	19.0
UNWED	38	35.2	128	37.0	15	25.0	58	26.7	20	58.8	66	62.9
EDUCATION												
<12 YEARS	7	6.7	30	8.9	2	3.4	12	5.6	4	12.1	17	17.0
12 YEARS	44	41.9	117	34.8	18	30.5	59	27.7	20	60.6	50	50.0
12+ YEARS	54	51.4	189	56.3	39	66.1	142	66.7	9	27.3	33	33.0
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	79	74.5	248	72.9	44	74.6	160	75.1	26	76.5	71	68.3
3RD TRIMESTER	7	6.6	28	8.2	4	6.8	16	7.5	3	8.8	11	10.6
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	34	32.1	87	25.7	15	25.4	45	21.2	13	38.2	34	32.7
ADEQUATE	46	43.4	124	36.7	31	52.5	88	41.5	11	32.4	30	28.8
INTERMEDIATE	7	6.6	50	14.8	3	5.1	35	16.5	2	5.9	9	8.7
INADEQUATE	19	17.9	77	22.8	10	16.9	44	20.8	8	23.5	31	29.8
<b>C-SECTION BIRTHS</b>	29	27.4	92	27.1	17	28.8	61	28.6	9	26.5	24	23.5
<b>PRE-TERM BIRTHS</b>	13	12.1	37	10.7	5	8.3	18	8.3	5	14.7	13	12.4
<b>LOW BIRTHWEIGHT</b>	5	4.7	17	4.9	2	3.3	8	3.7	2	5.9	5	4.8

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
SKAGWAY-HOONAH-ANGOON CENSUS AREA

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	32	10.3	90	9.5	12	6.2	42		17	15.7	37	
TEEN BIRTH RATE (2)												
15-17	0		0		0		0		0		0	
18-19	2		3		0		0		2		3	
15-19	2	18.5*	3	8.8*	0	0.0	0		2	39.2*	3	
FERTILITY RATE (3)	32	55.2	90	50.2	12	35.0	42		17	78.3	37	
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
TO RESIDENTS	32	100.0	90	100.0	12	37.5	42	46.7	17	53.1	37	41.1
<b>FACILITY</b>												
HOSPITAL	23	71.9	60	66.7	6	50.0	25	59.5	17	100.0	34	91.9
BIRTHING CENTER	5	15.6	15	16.7	4	33.3	12	28.6	0	0.0	2	5.4
HOME	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER	0	0.0	2	2.2	0	0.0	1	2.4	0	0.0	1	2.7
OUTSIDE ALASKA	4	12.5	13	14.4	2	16.7	4	9.5	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	2	6.3	3	3.4	0	0.0	0	0.0	2	11.8	3	8.1
20-24	11	34.4	28	31.5	4	33.3	11	26.8	7	41.2	16	43.2
25-29	10	31.3	28	31.5	4	33.3	11	26.8	5	29.4	14	37.8
30-34	6	18.8	18	20.2	3	25.0	11	26.8	2	11.8	3	8.1
35-39	3	9.4	11	12.4	1	8.3	7	17.1	1	5.9	1	2.7
40-44	0	0.0	1	1.1	0	0.0	1	2.4	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	1	1.3	0	0.0	1	2.6	0	0.0	0	0.0
REPORTED SMOKING	5	17.2	13	16.7	1	8.3	5	12.2	4	25.0	8	22.9
UNWED	15	50.0	33	41.3	3	25.0	9	22.0	12	70.6	24	64.9
EDUCATION												
<12 YEARS	5	16.7	13	16.7	0	0.0	1	2.5	5	29.4	12	33.3
12 YEARS	14	46.7	31	39.7	5	41.7	13	32.5	9	52.9	18	50.0
12+ YEARS	11	36.7	34	43.6	7	58.3	26	65.0	3	17.6	6	16.7
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	21	75.0	60	87.0	7	58.3	33	86.8	14	93.3	26	89.7
3RD TRIMESTER	2	7.1	4	5.8	0	0.0	0	0.0	1	6.7	3	10.3
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
APNCU INDEX												
ADEQUATE+	5	18.5	19	31.7	2	16.7	9	27.3	3	21.4	10	40.0
ADEQUATE	6	22.2	16	26.7	3	25.0	12	36.4	3	21.4	3	12.0
INTERMEDIATE	8	29.6	14	23.3	3	25.0	7	21.2	5	35.7	7	28.0
INADEQUATE	8	29.6	11	18.3	4	33.3	5	15.2	3	21.4	5	20.0
<b>C-SECTION BIRTHS</b>	10	33.3	25	31.3	2	16.7	14	34.1	8	47.1	11	29.7
<b>PRE-TERM BIRTHS</b>	3	10.7	11	14.7	1	8.3	5	12.8	2	13.3	6	17.6
<b>LOW BIRTHWEIGHT</b>	2	6.7	5	6.3	0	0.0	2	4.9	2	11.8	3	8.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
SOUTHEAST FAIRBANKS CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	87	14.1	255	14.1	70	13.9	194		14	14.8	52	
TEEN BIRTH RATE (2)												
15-17	1		6		0		3		0		2	
18-19	9		19		8		13		1		5	
15-19	10	37.2	25	33.1	8	37.6*	16		1	21.3*	7	
FERTILITY RATE (3)	87	77.7	255	78.7	70	78.4	194		14	78.7	52	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	3	100.0	17	100.0	3	100.0	16	94.1	0	0.0	0	0.0
TO RESIDENTS	87	100.0	255	100.0	70	80.5	194	76.1	14	16.1	52	20.4
<b>FACILITY</b>												
HOSPITAL	76	87.4	222	87.1	60	85.7	163	84.0	13	92.9	51	98.1
BIRTHING CENTER	7	8.0	13	5.1	6	8.6	12	6.2	1	7.1	1	1.9
HOME	2	2.3	14	5.5	2	2.9	13	6.7	0	0.0	0	0.0
OTHER	1	1.1	4	1.6	1	1.4	4	2.1	0	0.0	0	0.0
OUTSIDE ALASKA	1	1.1	2	0.8	1	1.4	2	1.0	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	10	11.5	25	9.8	8	11.4	16	8.2	1	7.1	7	13.5
20-24	27	31.0	66	25.9	18	25.7	44	22.7	9	64.3	22	42.3
25-29	18	20.7	56	22.0	15	21.4	43	22.2	3	21.4	12	23.1
30-34	13	14.9	44	17.3	12	17.1	38	19.6	0	0.0	4	7.7
35-39	14	16.1	42	16.5	12	17.1	35	18.0	1	7.1	5	9.6
40-44	5	5.7	21	8.2	5	7.1	17	8.8	0	0.0	2	3.8
45+	0	0.0	1	0.4	0	0.0	1	0.5	0	0.0	0	0.0
REPORTED DRINKING	1	1.1	2	0.8	1	1.4	1	0.5	0	0.0	1	1.9
REPORTED SMOKING	10	11.5	41	16.1	9	12.9	26	13.4	1	7.1	15	28.8
UNWED	22	25.3	72	28.2	9	12.9	26	13.4	12	85.7	44	84.6
<b>EDUCATION</b>												
<12 YEARS	12	13.8	35	14.3	8	11.4	23	12.4	3	21.4	11	21.6
12 YEARS	45	51.7	119	48.6	35	50.0	88	47.3	10	71.4	31	60.8
12+ YEARS	30	34.5	91	37.1	27	38.6	75	40.3	1	7.1	9	17.6
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	45	57.0	123	52.3	36	56.3	90	50.8	8	61.5	28	54.9
3RD TRIMESTER	6	7.6	32	13.6	6	9.4	28	15.8	0	0.0	4	7.8
NO PRENATAL CARE	0	0.0	2	0.9	0	0.0	2	1.1	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	7	9.1	17	7.3	4	6.5	11	6.3	3	23.1	5	9.8
ADEQUATE	21	27.3	54	23.1	18	29.0	44	25.0	3	23.1	10	19.6
INTERMEDIATE	23	29.9	58	24.8	20	32.3	39	22.2	2	15.4	15	29.4
INADEQUATE	26	33.8	105	44.9	20	32.3	82	46.6	5	38.5	21	41.2
<b>C-SECTION BIRTHS</b>	14	16.1	48	18.9	12	17.1	32	16.6	2	14.3	13	25.0
<b>PRE-TERM BIRTHS</b>	8	9.3	27	10.7	5	7.2	18	9.3	2	14.3	7	13.5
<b>LOW BIRTHWEIGHT</b>	3	3.5	12	4.7	3	4.3	9	4.7	0	0.0	3	5.8

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
VALDEZ-CORDOVA CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	126	12.7	371	12.2	90	11.8	270		26	15.6	70	
TEEN BIRTH RATE (2)												
15-17	4		7		1		2		3		5	
18-19	8		22		5		15		2		5	
15-19	12	28.0	29	22.5	6	19.2 *	17		5	51.0 *	10	
FERTILITY RATE (3)	126	65.5	371	61.6	90	61.8	270		26	75.8	70	
<b>BIRTHS</b>												
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
WITHIN AREA	36	100.0	113	100.0	30	83.3	95	84.1	1	2.8	7	6.2
TO RESIDENTS	126	100.0	371	100.0	90	71.4	270	72.8	26	20.6	70	18.9
<b>FACILITY</b>												
HOSPITAL	107	84.9	327	88.1	73	81.1	230	85.2	26	100.0	69	98.6
BIRTHING CENTER	10	7.9	21	5.7	9	10.0	20	7.4	0	0.0	0	0.0
HOME	8	6.3	15	4.0	7	7.8	14	5.2	0	0.0	0	0.0
OTHER	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	1.4
OUTSIDE ALASKA	1	0.8	7	1.9	1	1.1	6	2.2	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.3	0	0.0	1	0.4	0	0.0	0	0.0
15-19	12	9.5	29	7.8	6	6.7	17	6.3	5	19.2	10	14.3
20-24	31	24.6	95	25.6	20	22.2	65	24.1	9	34.6	24	34.3
25-29	25	19.8	92	24.8	17	18.9	63	23.3	4	15.4	16	22.9
30-34	37	29.4	88	23.7	29	32.2	69	25.6	7	26.9	14	20.0
35-39	19	15.1	52	14.0	16	17.8	44	16.3	1	3.8	6	8.6
40-44	2	1.6	14	3.8	2	2.2	11	4.1	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	1.6	11	3.0	2	2.3	7	2.7	0	0.0	4	5.7
REPORTED SMOKING	13	10.6	46	12.6	7	8.0	28	10.6	6	23.1	17	24.3
UNWED	35	27.8	103	28.0	18	20.0	58	21.6	15	57.7	39	55.7
<b>EDUCATION</b>												
<12 YEARS	13	10.7	38	10.8	6	6.9	20	7.8	6	24.0	16	23.5
12 YEARS	43	35.5	128	36.4	27	31.0	81	31.4	13	52.0	38	55.9
12+ YEARS	65	53.7	186	52.8	54	62.1	157	60.9	6	24.0	14	20.6
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	90	76.3	283	80.2	69	82.1	219	83.6	14	56.0	44	66.7
3RD TRIMESTER	4	3.4	16	4.5	3	3.6	12	4.6	1	4.0	4	6.1
NO PRENATAL CARE	1	0.9	2	0.6	1	1.3	1	0.4	0	0.0	1	1.5
<b>APNCU INDEX</b>												
ADEQUATE+	24	21.2	63	18.6	21	26.3	49	19.8	2	8.0	10	14.9
ADEQUATE	32	28.3	121	35.8	24	30.0	93	37.5	7	28.0	21	31.3
INTERMEDIATE	29	25.7	85	25.1	18	22.5	59	23.8	8	32.0	19	28.4
INADEQUATE	28	24.8	69	20.4	17	21.3	47	19.0	8	32.0	17	25.4
<b>C-SECTION BIRTHS</b>	24	19.0	73	19.7	16	17.8	52	19.3	7	26.9	13	18.6
<b>PRE-TERM BIRTHS</b>	12	9.6	29	7.9	7	7.9	19	7.1	4	15.4	9	12.9
<b>LOW BIRTHWEIGHT</b>	11	8.9	23	6.3	5	5.7	16	6.0	4	15.4	5	7.1

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
WADE HAMPTON CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	224	30.3	660	29.9	7	14.7*	13		217	31.6	644	
TEEN BIRTH RATE (2)												
15-17	9		45		0		0		9		45	
18-19	35		82		0		0		35		82	
15-19	44	105.3	127	104.7	0	0.0	0		44	110.0	127	
FERTILITY RATE (3)	224	154.9	660	154.0	7	76.9*	13		217	161.0	644	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	8	100.0	12	100.0	0	0.0	0	0.0	7	87.5	11	91.7
TO RESIDENTS	224	100.0	660	100.0	7	3.1	13	2.0	217	96.9	644	97.6
<b>FACILITY</b>												
HOSPITAL	218	97.3	652	98.8	4	57.1	8	61.5	214	98.6	641	99.5
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	1	0.4	1	0.2	1	14.3	1	7.7	0	0.0	0	0.0
OTHER	3	1.3	3	0.5	0	0.0	0	0.0	3	1.4	3	0.5
OUTSIDE ALASKA	2	0.9	4	0.6	2	28.6	4	30.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	44	19.7	127	19.3	0	0.0	0	0.0	44	20.3	127	19.7
20-24	72	32.3	186	28.3	0	0.0	1	9.1	72	33.2	184	28.6
25-29	41	18.4	150	22.8	4	66.7	8	72.7	37	17.1	140	21.7
30-34	35	15.7	109	16.6	1	16.7	1	9.1	34	15.7	108	16.8
35-39	27	12.1	71	10.8	1	16.7	1	9.1	26	12.0	70	10.9
40-44	3	1.3	14	2.1	0	0.0	0	0.0	3	1.4	14	2.2
45+	1	0.4	1	0.2	0	0.0	0	0.0	1	0.5	1	0.2
REPORTED DRINKING	10	4.5	38	5.8	0	0.0	0	0.0	10	4.7	38	5.9
REPORTED SMOKING	61	27.5	174	26.6	0	0.0	0	0.0	61	28.4	173	27.0
UNWED	150	67.0	425	64.5	0	0.0	0	0.0	150	69.1	423	65.7
EDUCATION												
<12 YEARS	71	32.1	202	31.2	0	0.0	0	0.0	71	33.2	201	31.8
12 YEARS	132	59.7	378	58.4	3	42.9	4	30.8	129	60.3	374	59.1
12+ YEARS	18	8.1	67	10.4	4	57.1	9	69.2	14	6.5	58	9.2
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	122	59.2	365	58.3	7	100.0	12	92.3	115	57.8	352	57.7
3RD TRIMESTER	17	8.3	58	9.3	0	0.0	0	0.0	17	8.5	58	9.5
NO PRENATAL CARE	3	1.5	7	1.1	0	0.0	0	0.0	3	1.5	7	1.1
APNCU INDEX												
ADEQUATE+	4	1.9	27	4.3	1	14.3	1	7.7	3	1.5	26	4.3
ADEQUATE	19	9.2	68	10.9	3	42.9	8	61.5	16	8.0	60	9.9
INTERMEDIATE	58	28.2	196	31.4	3	42.9	3	23.1	55	27.6	191	31.4
INADEQUATE	125	60.7	334	53.4	0	0.0	1	7.7	125	62.8	332	54.5
<b>C-SECTION BIRTHS</b>	12	5.4	44	6.7	1	14.3	1	8.3	11	5.1	43	6.7
<b>PRE-TERM BIRTHS</b>	29	13.0	95	14.4	1	14.3	2	15.4	28	13.0	93	14.5
<b>LOW BIRTHWEIGHT</b>	16	7.2	53	8.1	0	0.0	0	0.0	16	7.4	53	8.3

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
WRANGELL-PETERSBURG CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	63	10.1	194	10.2	42	8.8	136		17	14.1		46
TEEN BIRTH RATE (2)												
15-17	2		5		1		2		1			3
18-19	5		12		3		7		2			5
15-19	7	28.0 *	17	21.9	4	23.0 *	9		3	51.7 *		8
FERTILITY RATE (3)	63	56.4	194	55.4	42	51.3	136		17	70.5		46

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	20	100.0	77	100.0	14	70.0	57	74.0	5	25.0	16	20.8
TO RESIDENTS	63	100.0	194	100.0	42	66.7	136	70.1	17	27.0	46	23.7
<b>FACILITY</b>												
HOSPITAL	59	93.7	178	91.8	39	92.9	123	90.4	17	100.0	45	97.8
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	4	6.3	16	8.2	3	7.1	13	9.6	0	0.0	1	2.2
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	7	11.1	17	8.8	4	9.5	9	6.6	3	17.6	8	17.4
20-24	12	19.0	38	19.6	5	11.9	23	16.9	7	41.2	14	30.4
25-29	16	25.4	67	34.5	12	28.6	50	36.8	4	23.5	14	30.4
30-34	20	31.7	46	23.7	14	33.3	34	25.0	3	17.6	6	13.0
35-39	7	11.1	19	9.8	7	16.7	15	11.0	0	0.0	4	8.7
40-44	1	1.6	7	3.6	0	0.0	5	3.7	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	1	1.7	2	1.1	1	2.5	2	1.6	0	0.0	0	0.0
REPORTED SMOKING	4	6.7	21	11.1	2	5.0	15	11.3	2	11.8	6	13.3
UNWED	19	30.2	55	28.4	9	21.4	27	19.9	9	52.9	25	54.3
<b>EDUCATION</b>												
<12 YEARS	5	8.1	19	9.9	2	4.9	9	6.7	3	17.6	9	19.6
12 YEARS	26	41.9	83	43.5	15	36.6	57	42.5	10	58.8	22	47.8
12+ YEARS	31	50.0	89	46.6	24	58.5	68	50.7	4	23.5	15	32.6
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	47	77.0	156	82.5	32	78.0	109	82.0	12	70.6	38	84.4
3RD TRIMESTER	6	9.8	11	5.8	4	9.8	8	6.0	2	11.8	3	6.7
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	10	17.5	40	22.3	6	15.4	29	22.7	4	26.7	8	20.0
ADEQUATE	27	47.4	76	42.5	18	46.2	52	40.6	6	40.0	20	50.0
INTERMEDIATE	10	17.5	33	18.4	8	20.5	27	21.1	2	13.3	5	12.5
INADEQUATE	10	17.5	30	16.8	7	17.9	20	15.6	3	20.0	7	17.5
<b>C-SECTION BIRTHS</b>	15	23.8	42	21.9	13	31.0	28	20.7	2	11.8	11	24.4
<b>PRE-TERM BIRTHS</b>	4	6.3	18	9.3	1	2.4	12	8.8	2	11.8	4	8.7
<b>LOW BIRTHWEIGHT</b>	3	4.8	9	4.6	1	2.4	6	4.4	1	5.9	2	4.3

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
YAKUTAT BOROUGH**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	6	8.8 *	21	10.0	3	8.0 *	12		2	7.3 *	6	
TEEN BIRTH RATE (2)												
15-17	0		1		0		0		0		1	
18-19	0		0		0		0		0		0	
15-19	0	0.0	1	11.1 *	0	0.0	0		0	0.0	1	
FERTILITY RATE (3)	6	45.8 *	21	52.8	3	55.6 *	12		2	32.3 *	6	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	6	100.0	21	100.0	3	50.0	12	57.1	2	33.3	6	28.6
<b>FACILITY</b>												
HOSPITAL	5	83.3	16	76.2	2	66.7	8	66.7	2	100.0	6	100.0
BIRTHING CENTER	0	0.0	1	4.8	0	0.0	1	8.3	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	1	16.7	4	19.0	1	33.3	3	25.0	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	**		0	0.0	**		0	0.0
15-19	0	0.0	1	4.8	**		0	0.0	**		1	16.7
20-24	3	50.0	8	38.1	**		4	33.3	**		4	66.7
25-29	1	16.7	5	23.8	**		4	33.3	**		0	0.0
30-34	2	33.3	6	28.6	**		4	33.3	**		0	0.0
35-39	0	0.0	0	0.0	**		0	0.0	**		0	0.0
40-44	0	0.0	1	4.8	**		0	0.0	**		1	16.7
45+	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
REPORTED SMOKING	2	33.3	5	25.0	**		1	8.3	**		3	50.0
UNWED	2	33.3	5	25.0	**		0	0.0	**		4	66.7
<b>EDUCATION</b>												
<12 YEARS	1	16.7	2	10.5	**		0	0.0	**		1	16.7
12 YEARS	2	33.3	7	36.8	**		4	36.4	**		3	50.0
12+ YEARS	3	50.0	10	52.6	**		7	63.6	**		2	33.3
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	2	33.3	10	52.6	**		6	54.5	**		3	50.0
3RD TRIMESTER	1	16.7	2	10.5	**		1	9.1	**		1	16.7
NO PRENATAL CARE	0	0.0	0	0.0	**		0	0.0	**		0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	0	0.0	2	11.1	**		1	9.1	**		1	16.7
ADEQUATE	1	16.7	4	22.2	**		3	27.3	**		1	16.7
INTERMEDIATE	1	16.7	2	11.1	**		1	9.1	**		1	16.7
INADEQUATE	4	66.7	10	55.6	**		6	54.5	**		3	50.0
<b>C-SECTION BIRTHS</b>	1	16.7	3	15.0	**		1	8.3	**		1	16.7
<b>PRE-TERM BIRTHS</b>	1	16.7	1	5.0	**		0	0.0	**		1	16.7
<b>LOW BIRTHWEIGHT</b>	0	0.0	0	0.0	**		0	0.0	**		0	0.0

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

(1) Crude birth rate per 1,000 population.

(2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.

(3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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:  
2004 AND 2002-2004  
YUKON-KOYUKUK CENSUS AREA**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*	2004 NUMBER	2004 RATE*	2002-2004 NUMBER	2002-2004 RATE*
<b>BIRTH RATES</b>												
CRUDE BIRTH RATE (1)	74	11.8	268	14.1	12	7.1	51		58	12.9	208	
TEEN BIRTH RATE (2)												
15-17	7		21		1		2		6		18	
18-19	11		32		2		3		9		28	
15-19	18	56.1	53	56.7	3	48.4*	5		15	60.5	46	
FERTILITY RATE (3)	74	62.4	268	74.1	12	40.1	51		58	67.0	208	

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	0	0.0	1	100.0	0	0.0	0	0.0	0	0.0	1	100.0
TO RESIDENTS	74	100.0	268	100.0	12	16.2	51	19.0	58	78.4	208	77.6
<b>FACILITY</b>												
HOSPITAL	72	97.3	253	94.4	10	83.3	37	72.5	58	100.0	207	99.5
BIRTHING CENTER	2	2.7	13	4.9	2	16.7	12	23.5	0	0.0	1	0.5
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	2	0.7	0	0.0	2	3.9	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
AGE GROUP												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	18	24.3	53	19.8	3	25.0	5	9.8	15	25.9	46	22.1
20-24	18	24.3	70	26.1	1	8.3	4	7.8	15	25.9	63	30.3
25-29	16	21.6	59	22.0	2	16.7	16	31.4	12	20.7	40	19.2
30-34	12	16.2	51	19.0	3	25.0	15	29.4	9	15.5	36	17.3
35-39	6	8.1	25	9.3	1	8.3	5	9.8	5	8.6	19	9.1
40-44	4	5.4	10	3.7	2	16.7	6	11.8	2	3.4	4	1.9
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	3	4.1	9	3.4	0	0.0	1	2.0	2	3.4	7	3.4
REPORTED SMOKING	24	32.4	94	35.1	2	16.7	9	17.6	20	34.5	81	38.9
UNWED	50	67.6	170	63.4	4	33.3	14	27.5	44	75.9	149	71.6
EDUCATION												
<12 YEARS	17	24.6	61	24.9	1	8.3	6	11.8	15	27.3	54	28.3
12 YEARS	36	52.2	116	47.3	5	41.7	10	19.6	30	54.5	104	54.5
12+ YEARS	16	23.2	68	27.8	6	50.0	35	68.6	10	18.2	33	17.3
<b>PRENATAL CARE</b>												
TRIMESTER CARE BEGAN												
1ST TRIMESTER	35	54.7	147	58.6	8	66.7	34	68.0	26	52.0	111	56.9
3RD TRIMESTER	9	14.1	27	10.8	2	16.7	4	8.0	7	14.0	23	11.8
NO PRENATAL CARE	1	1.5	2	0.8	0	0.0	0	0.0	1	2.0	2	1.0
APNCU INDEX												
ADEQUATE+	7	10.8	25	10.0	1	8.3	7	14.6	6	11.8	18	9.2
ADEQUATE	10	15.4	59	23.6	2	16.7	14	29.2	8	15.7	43	21.9
INTERMEDIATE	21	32.3	79	31.6	3	25.0	15	31.3	17	33.3	63	32.1
INADEQUATE	27	41.5	87	34.8	6	50.0	12	25.0	20	39.2	72	36.7
<b>C-SECTION BIRTHS</b>	18	24.3	52	19.4	2	16.7	12	23.5	16	27.6	38	18.3
<b>PRE-TERM BIRTHS</b>	6	8.1	25	9.3	0	0.0	1	2.0	6	10.3	23	11.1
<b>LOW BIRTHWEIGHT</b>	4	5.5	15	5.6	0	0.0	2	3.9	4	7.0	11	5.3

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

- (1) Crude birth rate per 1,000 population.
- (2) Teen birth rate per 1,000 female population ages 15-17, 18-19, or 15-19. Population estimates by census area for 15-17 and 18-19 are not available for 2003 or 2004. Therefore, rates for these age groups are not reported.
- (3) Fertility rate per 1,000 female population ages 15-44. Population estimates by race by census area are only available for 2003 and 2004. Therefore, three year rates are not reported.

\* 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: 2004 AND 2002-2004 AHTNA INCORPORATED**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	1	100.0	7	100.0	1	100.0	6	85.7	0	0.0	1	14.3
TO RESIDENTS	44	100.0	131	100.0	25	56.8	81	61.8	18	40.9	42	32.1
<b>FACILITY</b>												
HOSPITAL	37	84.1	106	80.9	18	72.0	58	71.6	18	100.0	41	97.6
BIRTHING CENTER	6	13.6	15	11.5	6	24.0	15	18.5	0	0.0	0	0.0
HOME	1	2.3	6	4.6	1	4.0	6	7.4	0	0.0	0	0.0
CLINIC	0	0.0	1	0.8	0	0.0	0	0.0	0	0.0	1	2.4
OUTSIDE ALASKA	0	0.0	3	2.3	0	0.0	2	2.5	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.8	0	0.0	1	1.2	0	0.0	0	0.0
15-19	6	13.6	15	11.5	1	4.0	6	7.4	5	27.8	8	19.0
15-17	3	6.8	6	4.6	0	0.0	1	1.2	3	16.7	5	11.9
18-19	3	6.8	9	6.9	1	4.0	5	6.2	2	11.1	3	7.1
20-24	8	18.2	34	26.0	3	12.0	17	21.0	5	27.8	16	38.1
25-29	10	22.7	28	21.4	6	24.0	15	18.5	4	22.2	10	23.8
30-34	15	34.1	33	25.2	12	48.0	27	33.3	3	16.7	4	9.5
35-39	5	11.4	16	12.2	3	12.0	11	13.6	1	5.6	4	9.5
40-44	0	0.0	4	3.1	0	0.0	4	4.9	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	1	2.3	4	3.1	1	4.2	2	2.5	0	0.0	2	4.8
REPORTED SMOKING	6	13.6	15	11.6	3	12.0	8	9.9	3	16.7	7	16.7
UNWED	17	38.6	46	35.7	5	20.0	17	21.0	12	66.7	29	69.0
<b>EDUCATION</b>												
<12 YEARS	9	21.4	24	19.7	4	16.7	10	13.0	5	29.4	14	35.0
12 YEARS	18	42.9	47	38.5	7	29.2	24	31.2	10	58.8	20	50.0
12+ YEARS	15	35.7	51	41.8	13	54.2	43	55.8	2	11.8	6	15.0
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	25	61.0	95	76.6	15	62.5	66	82.5	10	58.8	27	67.5
3RD TRIMESTER	2	4.9	4	3.2	1	4.2	2	2.5	1	5.9	2	5.0
NO PRENATAL CARE	1	2.6	2	1.7	1	4.5	1	1.3	0	0.0	1	2.4
<b>APNCU INDEX</b>												
ADEQUATE+	2	5.1	17	14.2	2	9.1	13	17.3	0	0.0	4	9.8
ADEQUATE	14	35.9	49	40.8	9	40.9	35	46.7	5	29.4	12	29.3
INTERMEDIATE	9	23.1	27	22.5	3	13.6	13	17.3	6	35.3	13	31.7
INADEQUATE	14	35.9	27	22.5	8	36.4	14	18.7	6	35.3	12	29.3
<b>C-SECTION BIRTHS</b>	8	18.2	22	16.8	4	16.0	15	18.5	4	22.2	5	11.9
<b>PRE-TERM BIRTHS</b>	6	13.6	11	8.4	2	8.0	4	4.9	4	22.2	7	16.7
<b>LOW BIRTHWEIGHT</b>	5	11.4	8	6.1	2	8.0	4	4.9	3	16.7	4	9.5

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: 2004 AND 2002-2004 ALEUT CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	1	100.0	1	100.0	0	0.0	0	0.0	0	0.0	0	0.0
TO RESIDENTS	57	100.0	156	100.0	24	42.1	64	41.0	19	33.3	61	39.1
<b>FACILITY</b>												
HOSPITAL	42	73.7	114	73.1	12	50.0	32	50.0	19	100.0	61	100.0
BIRTHING CENTER	1	1.8	3	1.9	1	4.2	3	4.7	0	0.0	0	0.0
HOME	1	1.8	1	0.6	1	4.2	1	1.6	0	0.0	0	0.0
CLINIC	1	1.8	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	12	21.1	37	23.7	10	41.7	28	43.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	3	5.4	9	5.8	0	0.0	1	1.6	2	10.5	7	11.5
15-17	1	1.8	1	0.6	0	0.0	0	0.0	0	0.0	0	0.0
18-19	2	3.6	8	5.2	0	0.0	1	1.6	2	10.5	7	11.5
20-24	15	26.8	41	26.5	4	16.7	13	20.3	9	47.4	23	37.7
25-29	12	21.4	35	22.6	4	16.7	12	18.8	4	21.1	12	19.7
30-34	18	32.1	44	28.4	12	50.0	25	39.1	2	10.5	9	14.8
35-39	6	10.7	21	13.5	2	8.3	10	15.6	2	10.5	8	13.1
40-44	2	3.6	5	3.2	2	8.3	3	4.7	0	0.0	2	3.3
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	2	4.4	9	7.1	0	0.0	2	4.5	1	5.3	6	9.8
REPORTED SMOKING	8	15.1	27	18.2	2	8.7	4	6.5	6	31.6	22	36.1
UNWED	23	41.8	58	39.2	4	16.7	14	23.0	13	68.4	33	54.1
<b>EDUCATION</b>												
<12 YEARS	4	7.8	15	10.3	1	4.8	3	5.2	2	11.1	7	11.7
12 YEARS	27	52.9	83	57.2	8	38.1	27	46.6	12	66.7	44	73.3
12+ YEARS	20	39.2	47	32.4	12	57.1	28	48.3	4	22.2	9	15.0
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	39	79.6	116	82.3	18	85.7	45	81.8	16	84.2	55	90.2
3RD TRIMESTER	3	6.1	5	3.5	1	4.8	3	5.5	1	5.3	1	1.6
NO PRENATAL CARE	1	2.2	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	17	37.0	50	37.0	4	22.2	8	16.0	12	63.2	40	65.6
ADEQUATE	18	39.1	48	35.6	9	50.0	24	48.0	5	26.3	16	26.2
INTERMEDIATE	4	8.7	20	14.8	3	16.7	10	20.0	0	0.0	1	1.6
INADEQUATE	7	15.2	17	12.6	2	11.1	8	16.0	2	10.5	4	6.6
<b>C-SECTION BIRTHS</b>	10	17.5	29	18.6	5	20.8	17	26.6	2	10.5	6	9.8
<b>PRE-TERM BIRTHS</b>	5	8.8	11	7.1	1	4.2	2	3.1	1	5.3	5	8.2
<b>LOW BIRTHWEIGHT</b>	5	8.8	8	5.1	0	0.0	1	1.6	3	15.8	4	6.6

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: 2004 AND 2002-2004 ARCTIC SLOPE REGIONAL CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	63	100.0	122	100.0	1	1.6	2	1.6	60	95.2	115	94.3
TO RESIDENTS	169	100.0	499	100.0	18	10.7	38	7.6	144	85.2	436	87.4
<b>FACILITY</b>												
HOSPITAL	164	97.0	484	97.0	14	77.8	29	76.3	143	99.3	432	99.1
BIRTHING CENTER	1	0.6	2	0.4	1	5.6	1	2.6	0	0.0	1	0.2
HOME	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
CLINIC	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	4	2.4	12	2.4	3	16.7	8	21.1	1	0.7	2	0.5
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	1	0.6	1	0.2	0	0.0	0	0.0	1	0.7	1	0.2
15-19	30	17.7	97	19.6	1	5.6	4	11.5	29	20.2	92	21.1
15-17	9	5.3	32	6.5	1	5.6	1	2.9	8	5.6	31	7.1
18-19	21	12.4	65	13.1	0	0.0	3	8.6	21	14.6	61	14.0
20-24	51	30.2	153	30.8	2	11.1	8	22.9	48	33.3	141	32.3
25-29	49	29.0	123	24.8	7	38.9	10	28.6	40	27.8	106	24.3
30-34	24	14.2	72	14.5	3	16.7	7	20.0	18	12.5	57	13.1
35-39	13	7.7	44	8.9	5	27.8	6	17.1	7	4.9	33	7.6
40-44	1	0.6	5	1.0	0	0.0	0	0.0	1	0.7	5	1.1
45+	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
REPORTED DRINKING	8	4.8	25	5.1	0	0.0	1	2.9	8	5.6	24	5.5
REPORTED SMOKING	71	42.5	225	45.5	2	11.8	3	8.3	69	48.3	222	51.2
UNWED	114	67.5	315	63.3	4	22.2	8	21.1	109	75.7	303	69.5
<b>EDUCATION</b>												
<12 YEARS	37	22.6	125	25.9	1	6.7	1	2.9	36	25.4	124	29.2
12 YEARS	95	57.9	275	56.9	3	20.0	13	38.2	90	63.4	252	59.3
12+ YEARS	32	19.5	83	17.2	11	73.3	20	58.8	16	11.3	49	11.5
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	109	68.1	318	66.9	17	94.4	32	86.5	86	63.7	268	64.4
3RD TRIMESTER	12	7.5	51	10.7	0	0.0	3	8.1	12	8.9	47	11.3
NO PRENATAL CARE	5	3.1	7	1.5	0	0.0	0	0.0	5	3.6	7	1.7
<b>APNCU INDEX</b>												
ADEQUATE+	16	9.9	44	9.3	2	11.8	4	11.1	10	7.3	34	8.1
ADEQUATE	34	21.1	121	25.5	7	41.2	14	38.9	26	19.0	99	23.7
INTERMEDIATE	52	32.3	139	29.3	6	35.3	12	33.3	45	32.8	125	29.9
INADEQUATE	59	36.6	171	36.0	2	11.8	6	16.7	56	40.9	160	38.3
<b>KESSNER INDEX</b>												
ADEQUATE	54	33.1	162	33.9	10	58.8	21	58.3	40	28.8	127	30.2
INTERMEDIATE	92	56.4	258	54.0	7	41.2	12	33.3	82	59.0	240	57.0
INADEQUATE	17	10.4	58	12.1	0	0.0	3	8.3	17	12.2	54	12.8
<b>C-SECTION BIRTHS</b>	14	8.3	45	9.0	4	22.2	7	18.4	8	5.6	31	7.1
<b>PRE-TERM BIRTHS</b>	27	16.0	72	14.4	2	11.1	3	7.9	23	16.0	66	15.1
<b>LOW BIRTHWEIGHT</b>	9	5.3	27	5.4	2	11.1	2	5.3	5	3.5	21	4.8

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: 2004 AND 2002–2004  
BERING STRAITS NATIVE CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002–2004 NUMBER	2002–2004 %	2004 NUMBER	2004 %	2002–2004 NUMBER	2002–2004 %	2004 NUMBER	2004 %	2002–2004 NUMBER	2002–2004 %
<b>BIRTHS</b>												
WITHIN AREA	113	100.0	319	100.0	3	2.7	13	4.1	109	96.5	301	94.4
TO RESIDENTS	230	100.0	637	100.0	16	7.0	61	9.6	211	91.7	567	89.0
<b>FACILITY</b>												
HOSPITAL	227	98.7	627	98.4	14	87.5	55	90.2	210	99.5	564	99.5
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	0.2	0	0.0	0	0.0	0	0.0	0	0.0
CLINIC	1	0.4	3	0.5	0	0.0	0	0.0	1	0.5	3	0.5
OUTSIDE ALASKA	2	0.9	6	0.9	2	12.5	6	9.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	1	0.4	5	0.8	0	0.0	0	0.0	1	0.5	5	0.9
15–19	48	20.9	119	18.7	3	18.8	4	6.6	45	21.3	115	20.3
15–17	17	7.4	44	6.9	2	12.5	2	3.3	15	7.1	42	7.4
18–19	31	13.5	75	11.8	1	6.3	2	3.3	30	14.2	73	12.9
20–24	76	33.0	173	27.2	1	6.3	13	21.3	75	35.5	159	28.0
25–29	53	23.0	168	26.4	5	31.3	10	16.4	46	21.8	154	27.2
30–34	34	14.8	107	16.8	2	12.5	18	29.5	31	14.7	87	15.3
35–39	13	5.7	51	8.0	5	31.3	16	26.2	8	3.8	33	5.8
40–44	5	2.2	14	2.2	0	0.0	0	0.0	5	2.4	14	2.5
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	21	9.2	61	9.7	0	0.0	0	0.0	21	10.0	61	10.8
REPORTED SMOKING	130	56.5	342	53.9	0	0.0	5	8.3	130	61.6	337	59.5
UNWED	163	70.9	422	66.2	3	18.8	11	18.0	160	75.8	411	72.5
<b>EDUCATION</b>												
<12 YEARS	65	28.8	182	29.1	1	7.1	5	8.9	64	30.5	176	31.2
12 YEARS	134	59.3	362	57.8	2	14.3	14	25.0	132	62.9	348	61.7
12+ YEARS	27	11.9	82	13.1	11	78.6	37	66.1	14	6.7	40	7.1
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	164	71.9	463	74.2	13	81.3	52	86.7	149	71.3	404	72.7
3RD TRIMESTER	13	5.7	28	4.5	1	6.3	2	3.3	12	5.7	26	4.7
NO PRENATAL CARE	0	0.0	2	0.3	0	0.0	0	0.0	0	0.0	2	0.4
<b>APNCU INDEX</b>												
ADEQUATE+	34	14.9	134	21.5	1	6.3	13	22.0	33	15.8	120	21.5
ADEQUATE	77	33.8	195	31.3	4	25.0	24	40.7	72	34.4	167	30.0
INTERMEDIATE	68	29.8	169	27.1	9	56.3	17	28.8	58	27.8	151	27.1
INADEQUATE	49	21.5	126	20.2	2	12.5	5	8.5	46	22.0	119	21.4
<b>C-SECTION BIRTHS</b>	19	8.3	47	7.4	4	25.0	14	23.0	15	7.1	33	5.8
<b>PRE-TERM BIRTHS</b>	36	15.7	92	14.4	5	31.3	7	11.5	31	14.7	85	15.0
<b>LOW BIRTHWEIGHT</b>	21	9.1	46	7.2	6	37.5	8	13.1	15	7.1	38	6.7

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: 2004 AND 2002-2004  
BRISTOL BAY NATIVE CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	54	100.0	157	100.0	10	18.5	17	10.8	44	81.5	138	87.9
TO RESIDENTS	139	100.0	381	100.0	26	18.7	75	19.7	111	79.9	299	78.5
<b>FACILITY</b>												
HOSPITAL	134	96.4	362	95.0	22	84.6	61	81.3	110	99.1	295	98.7
BIRTHING CENTER	2	1.4	3	0.8	1	3.8	2	2.7	1	0.9	1	0.3
HOME	0	0.0	4	1.0	0	0.0	3	4.0	0	0.0	1	0.3
CLINIC	0	0.0	3	0.8	0	0.0	0	0.0	0	0.0	2	0.7
OUTSIDE ALASKA	3	2.2	9	2.4	3	11.5	9	12.0	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	0.3
15-19	20	14.4	53	13.9	1	3.8	2	2.6	19	17.1	51	17.0
15-17	7	5.0	19	5.0	0	0.0	1	1.3	7	6.3	18	6.0
18-19	13	9.4	34	8.9	1	3.8	1	1.3	12	10.8	33	11.0
20-24	38	27.3	111	29.1	2	7.7	16	21.3	35	31.5	93	31.1
25-29	34	24.5	100	26.2	10	38.5	26	34.7	24	21.6	73	24.4
30-34	22	15.8	59	15.5	9	34.6	19	25.3	13	11.7	38	12.7
35-39	17	12.2	45	11.8	2	7.7	9	12.0	14	12.6	34	11.4
40-44	8	5.8	12	3.1	2	7.7	3	4.0	6	5.4	9	3.0
45+	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
REPORTED DRINKING	4	2.9	15	4.0	1	4.2	4	5.6	3	2.7	11	3.7
REPORTED SMOKING	42	30.2	136	35.7	3	11.5	11	14.7	39	35.1	125	41.8
UNWED	64	46.0	190	49.9	2	7.7	15	20.0	62	55.9	174	58.2
<b>EDUCATION</b>												
<12 YEARS	28	20.4	67	17.9	0	0.0	2	2.8	28	25.5	65	22.0
12 YEARS	66	48.2	195	52.0	5	20.0	20	27.8	61	55.5	174	58.8
12+ YEARS	43	31.4	113	30.1	20	80.0	50	69.4	21	19.1	57	19.3
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	102	73.4	289	76.5	18	69.2	60	81.1	82	73.9	222	74.7
3RD TRIMESTER	8	5.8	20	5.3	0	0.0	3	4.1	8	7.2	17	5.7
NO PRENATAL CARE	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	1	0.3
<b>APNCU INDEX</b>												
ADEQUATE+	28	20.1	79	21.0	7	26.9	17	23.6	21	18.9	61	20.5
ADEQUATE	36	25.9	91	24.1	8	30.8	23	31.9	28	25.2	66	22.1
INTERMEDIATE	41	29.5	113	30.0	8	30.8	21	29.2	31	27.9	88	29.5
INADEQUATE	34	24.5	94	24.9	3	11.5	11	15.3	31	27.9	83	27.9
<b>C-SECTION BIRTHS</b>	12	8.6	33	8.7	4	15.4	16	21.3	8	7.2	17	5.7
<b>PRE-TERM BIRTHS</b>	16	11.5	45	11.8	2	7.7	8	10.7	14	12.6	36	12.0
<b>LOW BIRTHWEIGHT</b>	5	3.6	14	3.7	1	3.8	2	2.7	4	3.6	12	4.0

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: 2004 AND 2002-2004 CALISTA CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	407	100.0	1,124	100.0	4	1.0	20	1.8	400	98.3	1,094	97.3
TO RESIDENTS	647	100.0	1,901	100.0	24	3.7	87	4.6	617	95.4	1,797	94.5
<b>FACILITY</b>												
HOSPITAL	631	97.5	1,873	98.5	18	75.0	74	85.1	608	98.5	1,783	99.2
BIRTHING CENTER	0	0.0	2	0.1	0	0.0	2	2.3	0	0.0	0	0.0
HOME	2	0.3	5	0.3	1	4.2	2	2.3	1	0.2	3	0.2
CLINIC	9	1.4	11	0.6	0	0.0	0	0.0	8	1.3	10	0.6
OUTSIDE ALASKA	5	0.8	10	0.5	5	20.8	9	10.3	0	0.0	1	0.1
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.1
15-19	113	17.5	300	15.8	1	4.3	2	2.4	111	18.0	296	16.5
15-17	28	4.3	100	5.3	0	0.0	1	1.2	27	4.4	97	5.4
18-19	85	13.2	200	10.5	1	4.3	1	1.2	84	13.6	199	11.1
20-24	201	31.1	577	30.4	1	4.3	12	14.1	199	32.3	560	31.2
25-29	130	20.1	450	23.7	8	34.8	24	28.2	121	19.6	422	23.5
30-34	108	16.7	310	16.3	9	39.1	25	29.4	97	15.7	281	15.6
35-39	76	11.8	203	10.7	3	13.0	14	16.5	72	11.7	187	10.4
40-44	15	2.3	53	2.8	1	4.3	8	9.4	14	2.3	45	2.5
45+	3	0.5	5	0.3	0	0.0	0	0.0	3	0.5	5	0.3
REPORTED DRINKING	31	4.8	96	5.1	0	0.0	1	1.2	31	5.1	95	5.3
REPORTED SMOKING	139	21.8	380	20.1	0	0.0	5	5.8	139	22.8	374	21.0
UNWED	359	55.5	1,024	53.9	2	8.3	11	12.8	356	57.7	1,006	56.0
<b>EDUCATION</b>												
<12 YEARS	181	28.8	479	25.9	0	0.0	2	2.4	181	30.2	476	27.1
12 YEARS	371	59.1	1,135	61.3	5	21.7	13	15.7	365	60.8	1,119	63.7
12+ YEARS	76	12.1	237	12.8	18	78.3	68	81.9	54	9.0	162	9.2
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	353	59.1	1,059	58.6	19	82.6	67	78.8	331	58.2	982	57.6
3RD TRIMESTER	45	7.5	159	8.8	0	0.0	2	2.4	45	7.9	157	9.2
NO PRENATAL CARE	7	1.2	14	0.8	0	0.0	0	0.0	6	1.1	13	0.8
<b>APNCU INDEX</b>												
ADEQUATE+	46	7.7	162	9.0	4	17.4	15	18.3	42	7.4	146	8.6
ADEQUATE	89	15.0	287	16.0	9	39.1	35	42.7	80	14.1	251	14.8
INTERMEDIATE	163	27.4	509	28.4	6	26.1	16	19.5	156	27.6	487	28.7
INADEQUATE	296	49.8	833	46.5	4	17.4	16	19.5	288	50.9	811	47.8
<b>C-SECTION BIRTHS</b>	54	8.3	167	8.8	6	25.0	18	20.7	48	7.8	146	8.1
<b>PRE-TERM BIRTHS</b>	83	12.8	283	14.9	2	8.3	7	8.0	81	13.1	275	15.3
<b>LOW BIRTHWEIGHT</b>	48	7.4	136	7.2	0	0.0	1	1.1	48	7.8	134	7.5

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: 2004 AND 2002-2004  
CHUGACH ALASKA CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	37	100.0	111	100.0	31	83.8	94	84.7	1	2.7	6	5.4
TO RESIDENTS	148	100.0	409	100.0	102	68.9	302	73.8	34	23.0	80	19.6
<b>FACILITY</b>												
HOSPITAL	133	89.9	384	93.9	89	87.3	279	92.4	34	100.0	80	100.0
BIRTHING CENTER	6	4.1	11	2.7	5	4.9	10	3.3	0	0.0	0	0.0
HOME	8	5.4	10	2.4	7	6.9	9	3.0	0	0.0	0	0.0
CLINIC	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	1	0.7	4	1.0	1	1.0	4	1.3	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	14	9.5	31	7.5	8	7.9	19	6.3	5	14.7	11	13.8
15-17	1	0.7	3	0.7	1	1.0	2	0.7	0	0.0	1	1.3
18-19	13	8.8	28	6.8	7	6.9	17	5.6	5	14.7	10	12.5
20-24	38	25.7	98	24.0	21	20.6	69	22.8	14	41.2	23	28.8
25-29	28	18.9	102	24.9	20	19.6	73	24.2	4	11.8	18	22.5
30-34	39	26.4	97	23.7	27	26.5	69	22.8	10	29.4	24	30.0
35-39	26	17.6	64	15.6	23	22.5	58	19.2	1	2.9	4	5.0
40-44	3	2.0	17	4.2	3	2.9	14	4.6	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	1.4	11	2.7	1	1.0	5	1.7	1	2.9	6	7.5
REPORTED SMOKING	19	13.1	62	15.3	4	4.0	28	9.4	15	44.1	33	41.3
UNWED	38	25.7	111	27.2	19	18.6	67	22.3	17	50.0	38	47.5
<b>EDUCATION</b>												
<12 YEARS	12	8.6	38	9.7	3	3.2	22	7.6	8	23.5	14	17.5
12 YEARS	49	35.3	146	37.2	28	29.5	91	31.6	18	52.9	48	60.0
12+ YEARS	78	56.1	208	53.1	64	67.4	175	60.8	8	23.5	18	22.5
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	115	83.9	318	82.0	85	89.5	247	84.9	22	68.8	52	70.3
3RD TRIMESTER	2	1.5	15	3.9	2	2.1	12	4.1	0	0.0	3	4.1
NO PRENATAL CARE	1	0.8	1	0.3	0	0.0	0	0.0	1	3.0	1	1.4
<b>APNCU INDEX</b>												
ADEQUATE+	32	24.2	79	21.5	26	28.6	58	21.2	5	15.2	17	23.0
ADEQUATE	42	31.8	139	37.9	31	34.1	112	41.0	10	30.3	22	29.7
INTERMEDIATE	31	23.5	83	22.6	20	22.0	61	22.3	8	24.2	15	20.3
INADEQUATE	27	20.5	66	18.0	14	15.4	42	15.4	10	30.3	20	27.0
<b>C-SECTION BIRTHS</b>	31	20.9	90	22.0	25	24.5	69	22.8	5	14.7	15	18.8
<b>PRE-TERM BIRTHS</b>	10	6.8	32	7.8	7	6.9	26	8.6	2	5.9	5	6.3
<b>LOW BIRTHWEIGHT</b>	10	6.8	24	5.9	5	4.9	18	6.0	3	8.8	4	5.0

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: 2004 AND 2002-2004  
COOK INLET REGION INCORPORATED**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	6,784	100.0	19,830	100.0	4,450	65.6	12,978	65.4	1,412	20.8	4,127	20.8
TO RESIDENTS	5,909	100.0	17,267	100.0	4,269	72.2	12,423	71.9	762	12.9	2,223	12.9
<b>FACILITY</b>												
HOSPITAL	5,580	94.4	16,357	94.7	3,962	92.8	11,583	93.2	752	98.7	2,199	98.9
BIRTHING CENTER	188	3.2	509	2.9	180	4.2	484	3.9	4	0.5	10	0.4
HOME	117	2.0	320	1.9	108	2.5	292	2.4	4	0.5	9	0.4
CLINIC	2	0.0	7	0.0	2	0.0	7	0.1	0	0.0	0	0.0
OUTSIDE ALASKA	22	0.4	74	0.4	17	0.4	57	0.5	2	0.3	5	0.2
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	4	0.1	22	0.1	1	0.0	10	0.1	2	0.3	6	0.3
15-19	548	9.3	1,673	9.7	328	7.7	1,011	8.2	117	15.3	358	16.2
15-17	147	2.5	473	2.7	84	2.0	259	2.1	30	3.9	108	4.9
18-19	401	6.8	1,200	7.0	244	5.7	752	6.1	87	11.4	250	11.3
20-24	1,659	28.1	4,857	28.1	1,128	26.4	3,312	26.7	261	34.3	767	34.5
25-29	1,596	27.0	4,554	26.4	1,178	27.6	3,342	26.9	199	26.1	563	25.3
30-34	1,280	21.7	3,763	21.8	1,005	23.5	2,917	23.5	120	15.7	330	14.9
35-39	643	10.9	1,857	10.8	496	11.6	1,412	11.4	46	6.0	156	7.0
40-44	161	2.7	489	2.8	119	2.8	378	3.0	17	2.2	40	1.8
45+	18	0.3	41	0.2	14	0.3	34	0.3	0	0.0	2	0.1
REPORTED DRINKING	91	1.6	319	1.9	65	1.5	204	1.7	20	2.6	91	4.1
REPORTED SMOKING	765	13.1	2,466	14.5	489	11.6	1,526	12.4	206	27.2	707	31.9
UNWED	1,858	31.5	5,480	31.8	1,051	24.6	3,116	25.1	459	60.2	1,340	60.3
<b>EDUCATION</b>												
<12 YEARS	716	13.3	2,209	13.5	393	10.1	1,232	10.5	204	27.2	635	29.0
12 YEARS	2,148	39.8	6,510	39.9	1,429	36.7	4,407	37.4	344	45.8	1,011	46.1
12+ YEARS	2,537	47.0	7,597	46.6	2,069	53.2	6,144	52.1	203	27.0	547	24.9
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	4,680	84.6	13,670	83.8	3,493	86.7	10,145	85.6	602	80.8	1,733	79.6
3RD TRIMESTER	197	3.6	616	3.8	131	3.3	432	3.6	19	2.6	71	3.3
NO PRENATAL CARE	23	0.5	75	0.5	10	0.3	41	0.4	5	0.7	15	0.7
<b>APNCU INDEX</b>												
ADEQUATE+	1,399	28.4	4,128	28.1	1,139	32.2	3,245	30.6	72	9.9	323	15.1
ADEQUATE	2,039	41.3	6,346	43.2	1,545	43.6	4,718	44.5	261	35.9	874	40.9
INTERMEDIATE	879	17.8	2,383	16.2	513	14.5	1,519	14.3	247	33.9	543	25.4
INADEQUATE	617	12.5	1,839	12.5	343	9.7	1,114	10.5	148	20.3	395	18.5
<b>C-SECTION BIRTHS</b>	1,322	22.4	3,824	22.1	1,012	23.7	2,904	23.4	108	14.2	278	12.5
<b>PRE-TERM BIRTHS</b>	606	10.3	1,751	10.1	433	10.1	1,223	9.8	66	8.7	206	9.3
<b>LOW BIRTHWEIGHT</b>	363	6.1	1,045	6.1	251	5.9	696	5.6	38	5.0	129	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: 2004 AND 2002-2004 DOYON LIMITED**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	1,728	100.0	5,159	100.0	1,272	73.6	3,796	73.6	246	14.2	714	13.8
TO RESIDENTS	1,760	100.0	5,251	100.0	1,292	73.4	3,859	73.5	249	14.1	725	13.8
<b>FACILITY</b>												
HOSPITAL	1,680	95.5	4,996	95.1	1,225	94.8	3,631	94.1	243	97.6	716	98.8
BIRTHING CENTER	48	2.7	151	2.9	40	3.1	137	3.6	6	2.4	8	1.1
HOME	16	0.9	61	1.2	14	1.1	55	1.4	0	0.0	1	0.1
CLINIC	1	0.1	5	0.1	1	0.1	5	0.1	0	0.0	0	0.0
OUTSIDE ALASKA	15	0.9	38	0.7	12	0.9	31	0.8	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	2	0.1	5	0.1	2	0.2	3	0.1	0	0.0	2	0.3
15-19	159	9.0	506	9.6	107	8.3	317	8.2	41	16.4	133	18.4
15-17	36	2.0	136	2.6	21	1.6	77	2.0	10	4.0	41	5.7
18-19	123	7.0	370	7.0	86	6.7	240	6.2	31	12.4	92	12.7
20-24	619	35.2	1,719	32.7	448	34.7	1,240	32.1	94	37.8	249	34.3
25-29	480	27.3	1,441	27.5	353	27.3	1,090	28.3	57	22.9	168	23.2
30-34	304	17.3	961	18.3	233	18.0	736	19.1	32	12.9	103	14.2
35-39	155	8.8	474	9.0	116	9.0	353	9.2	20	8.0	56	7.7
40-44	40	2.3	138	2.6	32	2.5	113	2.9	5	2.0	14	1.9
45+	1	0.1	5	0.1	1	0.1	5	0.1	0	0.0	0	0.0
REPORTED DRINKING	19	1.1	52	1.0	5	0.4	22	0.6	11	4.4	25	3.5
REPORTED SMOKING	230	13.1	751	14.3	151	11.7	495	12.9	65	26.2	214	29.6
UNWED	448	25.5	1,350	25.7	241	18.7	720	18.7	164	65.9	472	65.1
<b>EDUCATION</b>												
<12 YEARS	143	8.4	477	9.5	88	6.9	299	7.9	43	18.3	139	20.5
12 YEARS	707	41.4	2,059	41.1	512	40.2	1,478	39.3	114	48.5	346	51.0
12+ YEARS	857	50.2	2,471	49.4	674	52.9	1,985	52.8	78	33.2	193	28.5
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	1,355	79.7	4,019	78.7	1,037	82.5	3,061	81.2	146	63.5	443	64.4
3RD TRIMESTER	94	5.5	271	5.3	67	5.3	186	4.9	19	8.3	53	7.7
NO PRENATAL CARE	2	0.1	13	0.3	1	0.1	9	0.2	1	0.4	2	0.3
<b>APNCU INDEX</b>												
ADEQUATE+	291	17.2	959	18.8	218	17.5	740	19.7	39	16.9	94	13.6
ADEQUATE	769	45.5	2,191	43.0	580	46.5	1,664	44.3	85	36.8	240	34.8
INTERMEDIATE	358	21.2	1,087	21.3	270	21.6	782	20.8	39	16.9	163	23.7
INADEQUATE	273	16.1	855	16.8	180	14.4	572	15.2	68	29.4	192	27.9
<b>C-SECTION BIRTHS</b>	390	22.2	1,088	20.7	293	22.7	815	21.1	50	20.1	129	17.8
<b>PRE-TERM BIRTHS</b>	155	8.8	485	9.2	105	8.1	315	8.2	25	10.0	80	11.0
<b>LOW BIRTHWEIGHT</b>	81	4.6	267	5.1	57	4.4	186	4.8	12	4.8	34	4.7

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: 2004 AND 2002-2004 KONIAG INCORPORATED**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	184	100.0	569	100.0	109	59.2	352	61.9	26	14.1	73	12.8
TO RESIDENTS	212	100.0	628	100.0	120	56.6	376	59.9	36	17.0	92	14.6
<b>FACILITY</b>												
HOSPITAL	208	98.1	616	98.1	117	97.5	365	97.1	35	97.2	91	98.9
BIRTHING CENTER	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
HOME	3	1.4	10	1.6	2	1.7	9	2.4	1	2.8	1	1.1
CLINIC	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	1	0.5	2	0.3	1	0.8	2	0.5	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-19	23	10.9	54	8.6	13	10.9	34	9.1	7	19.5	13	14.1
15-17	4	1.9	13	2.1	2	1.7	6	1.6	1	2.8	5	5.4
18-19	19	9.0	41	6.5	11	9.2	28	7.5	6	16.7	8	8.7
20-24	50	23.6	160	25.5	26	21.7	94	25.1	6	16.7	22	23.9
25-29	56	26.4	181	28.9	36	30.0	112	29.9	10	27.8	25	27.2
30-34	48	22.6	137	21.9	28	23.3	78	20.8	8	22.2	23	25.0
35-39	27	12.7	67	10.7	13	10.8	40	10.7	5	13.9	8	8.7
40-44	8	3.8	26	4.1	4	3.3	15	4.0	0	0.0	1	1.1
45+	0	0.0	2	0.3	0	0.0	2	0.5	0	0.0	0	0.0
REPORTED DRINKING	0	0.0	5	0.8	0	0.0	4	1.1	0	0.0	1	1.1
REPORTED SMOKING	24	11.4	65	10.5	11	9.2	36	9.6	11	30.6	22	24.2
UNWED	59	27.8	170	27.1	21	17.5	65	17.3	19	52.8	46	50.0
<b>EDUCATION</b>												
<12 YEARS	28	13.5	69	11.3	14	11.8	37	10.0	7	20.6	14	15.6
12 YEARS	69	33.3	226	37.0	32	26.9	116	31.3	14	41.2	43	47.8
12+ YEARS	110	53.1	316	51.7	73	61.3	218	58.8	13	38.2	33	36.7
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	174	83.7	519	84.1	104	86.7	327	87.4	33	91.7	82	90.1
3RD TRIMESTER	6	2.9	11	1.8	4	3.3	6	1.6	1	2.8	1	1.1
NO PRENATAL CARE	0	0.0	2	0.3	0	0.0	1	0.3	0	0.0	0	0.0
<b>APNCU INDEX</b>												
ADEQUATE+	33	16.8	108	18.2	20	17.4	69	19.0	7	20.0	20	23.3
ADEQUATE	85	43.1	245	41.3	57	49.6	169	46.6	12	34.3	28	32.6
INTERMEDIATE	54	27.4	166	28.0	27	23.5	95	26.2	12	34.3	29	33.7
INADEQUATE	25	12.7	74	12.5	11	9.6	30	8.3	4	11.4	9	10.5
<b>C-SECTION BIRTHS</b>	49	23.1	131	20.9	30	25.0	73	19.4	12	33.3	26	28.3
<b>PRE-TERM BIRTHS</b>	26	12.3	67	10.7	12	10.0	31	8.2	7	19.4	12	13.0
<b>LOW BIRTHWEIGHT</b>	20	9.4	48	7.6	6	5.0	20	5.3	6	16.7	8	8.7

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: 2004 AND 2002-2004**  
**NANA REGIONAL CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	81	100.0	242	100.0	2	2.5	9	3.7	78	96.3	232	95.9
TO RESIDENTS	177	100.0	493	100.0	11	6.2	33	6.7	163	92.1	456	92.5
<b>FACILITY</b>												
HOSPITAL	175	98.9	487	98.8	9	81.8	28	84.8	163	100.0	455	99.8
BIRTHING CENTER	0	0.0	1	0.2	0	0.0	1	3.0	0	0.0	0	0.0
HOME	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
CLINIC	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OUTSIDE ALASKA	2	1.1	4	0.8	2	18.2	4	12.1	0	0.0	0	0.0
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	1	0.6	3	0.6	0	0.0	0	0.0	1	0.6	3	0.7
15-19	37	20.9	95	19.3	0	0.0	2	6.1	37	22.7	93	20.4
15-17	16	9.0	36	7.3	0	0.0	2	6.1	16	9.8	34	7.5
18-19	21	11.9	59	12.0	0	0.0	0	0.0	21	12.9	59	12.9
20-24	42	23.7	148	30.0	2	18.2	5	15.2	40	24.5	142	31.1
25-29	44	24.9	117	23.7	4	36.4	11	33.3	39	23.9	105	23.0
30-34	36	20.3	78	15.8	3	27.3	8	24.2	31	19.0	68	14.9
35-39	14	7.9	41	8.3	1	9.1	5	15.2	13	8.0	36	7.9
40-44	3	1.7	10	2.0	1	9.1	2	6.1	2	1.2	8	1.8
45+	0	0.0	1	0.2	0	0.0	0	0.0	0	0.0	1	0.2
REPORTED DRINKING	4	2.3	18	3.7	0	0.0	2	6.1	4	2.5	16	3.6
REPORTED SMOKING	69	39.0	223	45.7	1	9.1	4	12.1	68	41.7	219	48.5
UNWED	122	68.9	342	69.5	2	18.2	9	27.3	119	73.0	332	72.8
<b>EDUCATION</b>												
<12 YEARS	66	38.2	187	39.2	0	0.0	2	6.7	66	41.0	185	41.6
12 YEARS	84	48.6	233	48.8	0	0.0	4	13.3	84	52.2	229	51.5
12+ YEARS	23	13.3	57	11.9	10	100.0	24	80.0	11	6.8	31	7.0
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	124	72.1	336	70.4	9	81.8	27	81.8	113	71.1	307	69.5
3RD TRIMESTER	4	2.3	24	5.0	0	0.0	3	9.1	4	2.5	21	4.8
NO PRENATAL CARE	3	1.7	4	0.8	0	0.0	0	0.0	3	1.9	4	0.9
<b>APNCU INDEX</b>												
ADEQUATE+	26	15.0	85	17.8	2	20.0	8	25.0	24	14.9	77	17.3
ADEQUATE	45	26.0	121	25.3	4	40.0	10	31.3	39	24.2	109	24.5
INTERMEDIATE	53	30.6	131	27.4	3	30.0	7	21.9	50	31.1	124	27.9
INADEQUATE	49	28.3	141	29.5	1	10.0	7	21.9	48	29.8	134	30.2
<b>C-SECTION BIRTHS</b>	16	9.0	41	8.3	1	9.1	4	12.1	14	8.6	36	7.9
<b>PRE-TERM BIRTHS</b>	17	9.6	50	10.1	1	9.1	1	3.0	16	9.8	49	10.7
<b>LOW BIRTHWEIGHT</b>	11	6.2	30	6.1	2	18.2	2	6.1	9	5.5	28	6.1

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: 2004 AND 2002-2004 SEALASKA CORPORATION**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %	2004 NUMBER	2004 %	2002-2004 NUMBER	2002-2004 %
<b>BIRTHS</b>												
WITHIN AREA	788	100.0	2,409	100.0	524	66.5	1,605	66.6	196	24.9	618	25.7
TO RESIDENTS	843	100.0	2,596	100.0	552	65.5	1,721	66.3	213	25.3	657	25.3
<b>FACILITY</b>												
HOSPITAL	725	86.0	2,218	85.4	459	83.2	1,424	82.7	205	96.2	617	93.9
BIRTHING CENTER	55	6.5	161	6.2	45	8.2	135	7.8	6	2.8	17	2.6
HOME	35	4.2	111	4.3	30	5.4	90	5.2	1	0.5	13	2.0
CLINIC	2	0.2	6	0.2	2	0.4	3	0.2	0	0.0	3	0.5
OUTSIDE ALASKA	26	3.1	100	3.9	16	2.9	69	4.0	1	0.5	7	1.1
<b>MOTHER CHARACTERISTICS</b>												
<b>AGE GROUP</b>												
<15	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	1	0.2
15-19	75	8.9	241	9.3	40	7.2	122	7.1	32	15.0	104	15.9
15-17	17	2.0	60	2.3	3	0.5	22	1.3	13	6.1	34	5.2
18-19	58	6.9	181	7.0	37	6.7	100	5.8	19	8.9	70	10.7
20-24	230	27.3	689	26.6	128	23.2	397	23.1	88	41.3	247	37.6
25-29	237	28.1	693	26.7	161	29.2	470	27.3	52	24.4	160	24.4
30-34	185	21.9	583	22.5	136	24.6	443	25.8	30	14.1	87	13.2
35-39	101	12.0	306	11.8	78	14.1	230	13.4	9	4.2	46	7.0
40-44	13	1.5	77	3.0	7	1.3	54	3.1	2	0.9	12	1.8
45+	2	0.2	3	0.1	2	0.4	3	0.2	0	0.0	0	0.0
REPORTED DRINKING	17	2.1	39	1.6	8	1.5	22	1.3	8	3.8	15	2.3
REPORTED SMOKING	122	14.7	404	15.8	75	13.7	245	14.3	39	18.4	142	21.8
UNWED	310	37.0	925	36.0	146	26.4	454	26.5	143	67.1	419	63.8
<b>EDUCATION</b>												
<12 YEARS	81	9.9	285	11.5	30	5.6	124	7.4	43	20.5	144	22.7
12 YEARS	328	40.2	928	37.4	189	35.1	543	32.6	113	53.8	315	49.8
12+ YEARS	407	49.9	1,268	51.1	320	59.4	998	59.9	54	25.7	174	27.5
<b>PRENATAL CARE</b>												
<b>TRIMESTER CARE BEGAN</b>												
1ST TRIMESTER	684	84.4	2,055	84.7	466	87.4	1,427	87.2	162	78.3	480	79.3
3RD TRIMESTER	29	3.6	80	3.3	13	2.4	40	2.4	13	6.3	33	5.5
NO PRENATAL CARE	4	0.5	11	0.5	3	0.6	8	0.5	1	0.5	3	0.6
<b>APNCU INDEX</b>												
ADEQUATE+	265	34.6	829	37.9	183	36.0	585	39.6	59	30.6	180	33.3
ADEQUATE	328	42.8	878	40.1	225	44.2	605	40.9	76	39.4	205	37.9
INTERMEDIATE	83	10.8	230	10.5	57	11.2	156	10.6	23	11.9	60	11.1
INADEQUATE	90	11.7	250	11.4	44	8.6	132	8.9	35	18.1	96	17.7
<b>C-SECTION BIRTHS</b>	239	28.4	734	28.3	168	30.4	520	30.2	55	25.8	159	24.2
<b>PRE-TERM BIRTHS</b>	95	11.3	260	10.0	56	10.1	152	8.8	28	13.1	77	11.7
<b>LOW BIRTHWEIGHT</b>	39	4.6	134	5.2	23	4.2	88	5.1	11	5.2	32	4.9

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

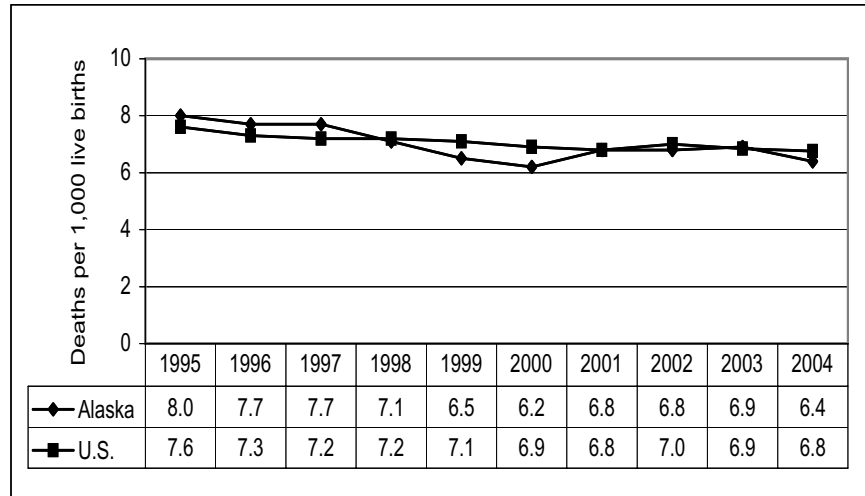
Infant deaths are defined as deaths that occur after a live birth and before an infant’s first birthday. Infant mortality may be calculated by either of two methods: a birth cohort or a death cohort. A birth cohort includes all infants born in the same calendar year who die within one year of their birth. 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 (2004) but may have been born in the previous year (2003), 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 2004 was 69. This is a 1.4 percent decrease from the 70 infant deaths in 2003 and a 16.9 percent decrease from the 83 infant deaths in 1995. The total number of infant deaths (birth cohort) to resident mothers in 2004 was 50, a 15.3 percent decrease from the 59 infant deaths in 2003 and a 38.3 percent decrease from the 81 infant deaths in 1995.

A few additional (or less) infant deaths can cause large fluctuations in the infant mortality rate (IMR) from one year to the next. Therefore, Alaska’s annual IMR is calculated on a three-year moving average in order to provide a more reliable basis for comparison. The 2002 to 2004 three-year average IMR (death cohort) was 6.4 deaths per 1,000 live births, a 7.2 percent decrease from the rate of 6.9 for 2001 to 2003. The U.S. preliminary infant mortality rate in 2004 was 6.8 deaths per 1,000 live births, which is slightly lower than the rate of 6.9 in 2003.

**FIGURE 8** **INFANT MORTALITY RATES:**  
**U.S.\* AND ALASKA, 1995–2004**



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). U.S. neonatal and postneonatal death rates for 2004 were not available at the time of printing.

The 2002 to 2004 three-year average neonatal mortality rate was 2.9 deaths per 1,000 live births, which is 3.3 percent lower than the previous three-year period. The 2002 to 2004 three-year average postneonatal mortality rate was 3.5 deaths per 1,000 live births, down 12.5 percent from 4.0 deaths per 1,000 live births for 2001 to 2003. Since 1995, both the Alaska three-year neonatal and postneonatal mortality rates have declined 32.6 and 5.4 percent, respectively.

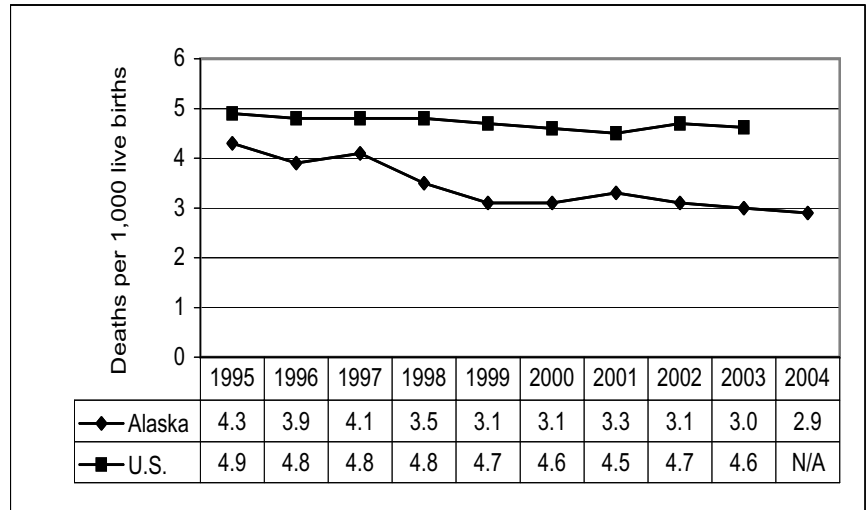
\*U.S. rates provided by the United States Department of Health and Human Services (US DHHS), Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Office of Analysis, Epidemiology, (OAE): Compressed Mortality File (CMF) compiled from CMF 1968–1988, Series 20, No. 2A 2000, CMF 1989–1998, Series 20, No. 2E 2003 and CMF 1999–2002, Series 20, No. 2H 2004 on CDC WONDER On-line Database; "Deaths: Preliminary Data for 2004", E-Stats. April 19, 2006.

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 Alaska residents during 2004 and for the three-year period, 2002 through 2004.

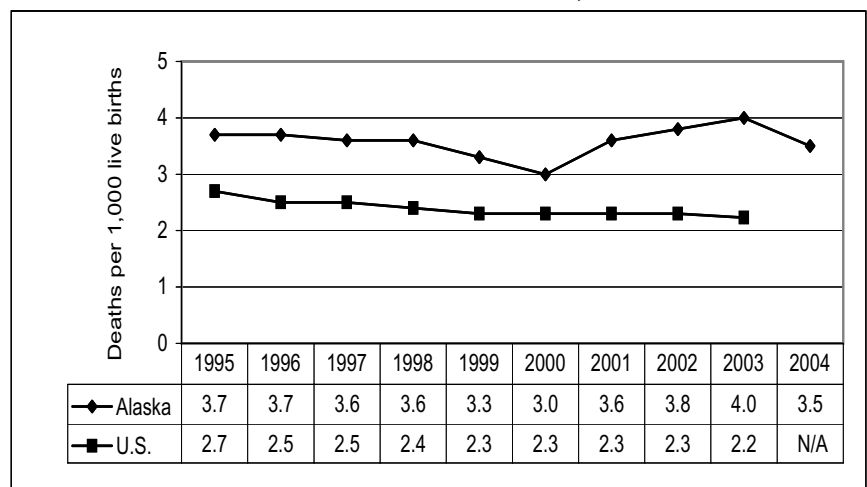
Annual rates and three-year rates for the state as a whole, its 27 census areas or boroughs, and 12 Native Regional Corporations are shown by the race and residence of the infant. Note that the infant's race is the same as the mother's race. The table of state totals provides birth information for the white, black, Native, and Asian/Pacific Islander races. However, due to the low number of reportable events for some census areas, Native Regional Corporations, or boroughs, 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, 1995–2004**



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

**FIGURE 10 POSTNEONATAL MORTALITY RATES: U.S.\* AND ALASKA, 1995–2004**



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, (OAE): Compressed Mortality File (CMF) compiled from CMF 1968–1988, Series 20, No. 2A 2000, CMF 1989–1998, Series 20, No. 2E 2003 and CMF 1999–2002, Series 20, No. 2H 2004 on CDC WONDER On-line Database; "Deaths: Final Data for 2003", Health E-Stats. January 19, 2006.



**TABLE 4** **FETAL AND INFANT DEATHS (DEATH COHORT) BY RACE:**  
**ALASKA, 2004 AND 2002–2004**

FETAL/INFANT DEATHS	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE
<b>FETAL DEATHS</b>	57	5.5	173	5.7	34	5.2	92	4.8	9	3.5*	31	4.2
<b>INFANT DEATHS</b>												
<b>NEONATAL DEATHS</b>												
MALE	22	4.2	52	3.3	8	2.4*	27	2.8	10	7.5	18	4.7
FEMALE	14	2.8	35	2.4	8	2.5*	19	2.0	6	4.8*	11	3.1
TOTAL	36	3.5	87	2.9	16	2.5	46	2.4	16	6.2	29	3.9
<b>POSTNEONATAL DEATHS</b>												
MALE	19	3.6	55	3.5	6	1.8*	24	2.5	9	6.8*	23	6.0
FEMALE	14	2.8	52	3.5	10	3.1	27	2.9	4	3.2*	17	4.7
TOTAL	33	3.2	107	3.5	16	2.5	51	2.7	13	5.0	40	5.4
<b>TOTAL INFANT DEATHS</b>												
MALE	41	7.8	107	6.9	14	4.3	51	5.2	19	14.3	41	10.7
FEMALE	28	5.5	87	5.9	18	5.6	46	4.9	10	8.0	28	7.8
TOTAL	69	6.7	194	6.4	32	4.9	97	5.1	29	11.3	69	9.3

FETAL/INFANT DEATHS	TOTAL				BLACK				ASIAN/PI			
	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE
<b>FETAL DEATHS</b>	57	5.5	173	5.7	3	7.8*	12	9.9	3	4.0*	14	6.5
<b>INFANT DEATHS</b>												
<b>NEONATAL DEATHS</b>												
MALE	22	4.2	52	3.3	4	20.6*	5	8.2*	0	0.0	2	1.9*
FEMALE	14	2.8	35	2.4	0	0.0	1	1.7*	0	0.0	4	3.8*
TOTAL	36	3.5	87	2.9	4	10.4*	6	5.0*	0	0.0	6	2.8*
<b>POSTNEONATAL DEATHS</b>												
MALE	19	3.6	55	3.5	4	20.6*	6	9.8*	0	0.0	2	1.9*
FEMALE	14	2.8	52	3.5	0	0.0	3	5.1*	0	0.0	5	4.7*
TOTAL	33	3.2	107	3.5	4	10.4*	9	7.5*	0	0.0	7	3.3*
<b>TOTAL INFANT DEATHS</b>												
MALE	41	7.8	107	6.9	8	41.2*	11	17.9	0	0.0	4	3.7*
FEMALE	28	5.5	87	5.9	0	0.0	4	6.8*	0	0.0	9	8.5*
TOTAL	69	6.7	194	6.4	8	20.8*	15	12.5	0	0.0	13	6.1

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

**TABLE 5 FETAL AND INFANT DEATHS (BIRTH COHORT) BY RACE:  
ALASKA, 2004 AND 2002-2004**

FETAL / INFANT DEATHS	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE
<b>FETAL DEATHS</b>	57	5.5	173	5.7	34	5.2	92	4.8	9	3.5*	31	4.2
<b>INFANT DEATHS</b>												
<b>NEONATAL DEATHS</b>												
MALE	20	3.8	47	3.0	7	2.1*	23	2.4	10	7.5	19	4.9
FEMALE	12	2.4	32	2.2	6	1.9*	16	1.7	6	4.8*	11	3.1
TOTAL	32	3.1	79	2.6	13	2.0	39	2.0	16	6.2	30	4.0
<b>POSTNEONATAL DEATHS</b>												
MALE	11	2.1	48	3.1	3	0.9*	21	2.2	4	3.0*	20	5.2
FEMALE	7	1.4*	46	3.1	6	1.9*	26	2.8	1	0.8*	13	3.6
TOTAL	18	1.7	94	3.1	9	1.4*	47	2.5	5	1.9*	33	4.4
<b>TOTAL INFANT DEATHS</b>												
MALE	31	5.9	95	6.1	10	3.0	44	4.5	14	10.5	39	10.1
FEMALE	19	3.8	78	5.3	12	3.8	42	4.5	7	5.6*	24	6.7
TOTAL	50	4.8	173	5.7	22	3.4	86	4.5	21	8.1	63	8.5

FETAL / INFANT DEATHS	TOTAL				BLACK				ASIAN/PI			
	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE
<b>FETAL DEATHS</b>	57	5.5	173	5.7	3	7.8*	12	9.9	3	4.0*	14	6.5
<b>INFANT DEATHS</b>												
<b>NEONATAL DEATHS</b>												
MALE	20	3.8	47	3.0	3	15.5*	4	6.5*	0	0.0	1	0.9*
FEMALE	12	2.4	32	2.2	0	0.0	1	1.7*	0	0.0	4	3.8*
TOTAL	32	3.1	79	2.6	3	7.8*	5	4.2*	0	0.0	5	2.3*
<b>POSTNEONATAL DEATHS</b>												
MALE	11	2.1	48	3.1	4	20.6*	5	8.2*	0	0.0	2	1.9*
FEMALE	7	1.4*	46	3.1	0	0.0	2	3.4*	0	0.0	5	4.7*
TOTAL	18	1.7	94	3.1	4	10.4*	7	5.8*	0	0.0	7	3.3*
<b>TOTAL INFANT DEATHS</b>												
MALE	31	5.9	95	6.1	7	36.1*	9	14.7*	0	0.0	3	2.8*
FEMALE	19	3.8	78	5.3	0	0.0	3	5.1*	0	0.0	9	8.5*
TOTAL	50	4.8	173	5.7	7	18.2*	12	10.0	0	0.0	12	5.6

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

**TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) BY RESIDENCE AND RACE: ALASKA, 2004 AND 2002–2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE
<b>ALEUTIANS EAST BOROUGH</b>												
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
<b>ALEUTIANS WEST CENSUS AREA</b>												
FETAL DEATHS	0	0.0	1	8.9*	0	0.0	0	0.0	0	0.0	1	31.3*
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
<b>MUNICIPALITY OF ANCHORAGE</b>												
FETAL DEATHS	20	4.5	63	4.9	11	3.7	32	3.8	1	1.6*	4	2.2*
INFANT DEATHS												
NEONATAL	13	3.0	25	2.0	8	2.7*	16	1.9	3	4.8*	5	2.7*
POSTNEONATAL	10	2.3	34	2.7	8	2.7*	20	2.4	1	1.6*	7	3.8*
TOTAL INFANT DEATHS	23	5.2	59	4.6	16	5.5	36	4.2	4	6.4*	12	6.5
<b>BETHEL CENSUS AREA</b>												
FETAL DEATHS	3	7.0*	13	10.4	0	0.0	3	39.0*	3	7.4*	7	6.0*
INFANT DEATHS												
NEONATAL	4	9.5*	8	6.4*	0	0.0	0	0.0	4	10.0*	8	6.9*
POSTNEONATAL	0	0.0	5	4.0*	0	0.0	0	0.0	0	0.0	5	4.3*
TOTAL INFANT DEATHS	4	9.5*	13	10.5	0	0.0	0	0.0	4	10.0*	13	11.3
<b>BRISTOL BAY BOROUGH</b>												
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
<b>DENALI BOROUGH</b>												
FETAL DEATHS	0	0.0	1	14.9*	0	0.0	1	16.7*	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	1	15.2*	0	0.0	1	16.9*	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	1	15.2*	0	0.0	1	16.9*	0	0.0	0	0.0
<b>DILLINGHAM CENSUS AREA</b>												
FETAL DEATHS	0	0.0	2	7.3*	0	0.0	0	0.0	0	0.0	1	4.3*
INFANT DEATHS												
NEONATAL	0	0.0	1	3.7*	0	0.0	0	0.0	0	0.0	1	4.3*
POSTNEONATAL	0	0.0	1	3.7*	0	0.0	0	0.0	0	0.0	1	4.3*
TOTAL INFANT DEATHS	0	0.0	2	7.4*	0	0.0	0	0.0	0	0.0	2	8.7*
<b>FAIRBANKS NORTH STAR BOROUGH</b>												
FETAL DEATHS	11	6.9	31	6.6	8	6.6*	21	5.9	1	5.6*	2	4.3*
INFANT DEATHS												
NEONATAL	4	2.5*	14	3.0	2	1.7*	8	2.2*	0	0.0	2	4.3*
POSTNEONATAL	6	3.8*	17	3.6	4	3.3*	11	3.1	0	0.0	0	0.0
TOTAL INFANT DEATHS	10	6.3	31	6.6	6	5.0*	19	5.3	0	0.0	2	4.3*
<b>HAINES BOROUGH</b>												
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

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

**TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) BY RESIDENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE
<b>JUNEAU BOROUGH</b>												
FETAL DEATHS	1	2.6*	3	2.6*	1	3.8*	1	1.2*	0	0.0	1	4.0*
INFANT DEATHS												
NEONATAL	1	2.6*	6	5.1*	0	0.0	3	3.7*	1	11.9*	1	4.0*
POSTNEONATAL	2	5.3*	5	4.3*	2	7.6*	5	6.1*	0	0.0	0	0.0
TOTAL INFANT DEATHS	3	7.9*	11	9.4	2	7.6*	8	9.7*	1	11.9*	1	4.0*
<b>KENAI PENINSULA BOROUGH</b>												
FETAL DEATHS	3	5.1*	8	4.3*	2	4.0*	5	3.1*	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	1.7*	5	2.7*	1	2.0*	5	3.1*	0	0.0	0	0.0
POSTNEONATAL	2	3.4*	9	4.8*	1	2.0*	7	4.3*	0	0.0	1	5.2*
TOTAL INFANT DEATHS	3	5.1*	14	7.5	2	4.0*	12	7.4	0	0.0	1	5.2*
<b>KETCHIKAN GATEWAY BOROUGH</b>												
FETAL DEATHS	1	5.5*	6	11.0*	1	7.3*	5	13.2*	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	1	5.5*	3	5.5*	1	7.4*	2	5.4*	0	0.0	0	0.0
POSTNEONATAL	1	5.5*	2	3.7*	0	0.0	1	2.7*	1	38.5*	1	8.7*
TOTAL INFANT DEATHS	2	11.0*	5	9.2*	1	7.4*	3	8.0*	1	38.5*	1	8.7*
<b>KODIAK ISLAND BOROUGH</b>												
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	1.6*	0	0.0	1	2.7*	0	0.0	0	0.0
POSTNEONATAL	1	4.7*	3	4.8*	0	0.0	1	2.7*	1	27.8*	1	10.9*
TOTAL INFANT DEATHS	1	4.7*	4	6.4*	0	0.0	2	5.3*	1	27.8*	1	10.9*
<b>LAKE AND PENINSULA BOROUGH</b>												
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
<b>MATANUSKA-SUSITNA BOROUGH</b>												
FETAL DEATHS	9	8.9*	17	6.2	7	7.9*	15	6.1	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	3	3.0*	10	3.6	3	3.4*	8	3.3*	0	0.0	1	4.5*
POSTNEONATAL	0	0.0	4	1.5*	0	0.0	2	0.8*	0	0.0	2	8.9*
TOTAL INFANT DEATHS	3	3.0*	14	5.1	3	3.4*	10	4.1	0	0.0	3	13.4*
<b>NOME CENSUS AREA</b>												
FETAL DEATHS	0	0.0	7	10.9*	0	0.0	1	16.1*	0	0.0	5	8.7*
INFANT DEATHS												
NEONATAL	1	4.3*	2	3.1*	0	0.0	0	0.0	1	4.7*	2	3.5*
POSTNEONATAL	3	13.0*	8	12.6*	0	0.0	0	0.0	3	14.2*	8	14.1*
TOTAL INFANT DEATHS	4	17.4*	10	15.7	0	0.0	0	0.0	4	19.0*	10	17.6
<b>NORTH SLOPE BOROUGH</b>												
FETAL DEATHS	2	11.7*	3	6.0*	0	0.0	0	0.0	1	6.9*	1	2.3*
INFANT DEATHS												
NEONATAL	2	11.8*	4	8.0*	0	0.0	1	26.3*	2	13.9*	3	6.9*
POSTNEONATAL	0	0.0	1	2.0*	0	0.0	0	0.0	0	0.0	1	2.3*
TOTAL INFANT DEATHS	2	11.8*	5	10.0*	0	0.0	1	26.3*	2	13.9*	4	9.2*
<b>NORTHWEST ARCTIC BOROUGH</b>												
FETAL DEATHS	1	5.6*	4	8.0*	0	0.0	0	0.0	1	6.1*	4	8.7*
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	4	22.6*	8	16.2*	0	0.0	1	30.3*	4	24.5*	7	15.4*
TOTAL INFANT DEATHS	4	22.6*	8	16.2*	0	0.0	1	30.3*	4	24.5*	7	15.4*

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

**TABLE 6 FETAL AND INFANT DEATHS (DEATH COHORT) BY RESIDENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE	2004 DEATHS	2004 RATE	02-04 DEATHS	02-04 RATE
<b>PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA</b>												
FETAL DEATHS	1	17.2*	1	5.6*	1	41.7*	1	13.3*	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	1	5.7*	0	0.0	0	0.0	0	0.0	1	10.8*
TOTAL INFANT DEATHS	0	0.0	1	5.7*	0	0.0	0	0.0	0	0.0	1	10.8*
<b>SITKA BOROUGH</b>												
FETAL DEATHS	0	0.0	2	5.7*	0	0.0	2	9.1*	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	1	2.9*	0	0.0	1	4.6*	0	0.0	0	0.0
TOTAL INFANT DEATHS	0	0.0	1	2.9*	0	0.0	1	4.6*	0	0.0	0	0.0
<b>SKAGWAY-HOONAH-ANGOON CENSUS AREA</b>												
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
<b>SOUTHEAST FAIRBANKS CENSUS AREA</b>												
FETAL DEATHS	3	33.3*	4	15.4*	3	41.1*	4	20.2*	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	0	0.0	1	3.9*	0	0.0	1	5.2*	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	3.9*	0	0.0	1	5.2*	0	0.0	0	0.0
<b>VALDEZ-CORDOVA CENSUS AREA</b>												
FETAL DEATHS	0	0.0	1	2.7*	0	0.0	1	3.7*	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	7.9*	1	2.7*	1	11.1*	1	3.7*	0	0.0	0	0.0
TOTAL INFANT DEATHS	1	7.9*	1	2.7*	1	11.1*	1	3.7*	0	0.0	0	0.0
<b>WADE HAMPTON CENSUS AREA</b>												
FETAL DEATHS	2	8.8*	5	7.5*	0	0.0	0	0.0	2	9.1*	4	6.2*
INFANT DEATHS												
NEONATAL	2	8.9*	3	4.5*	0	0.0	0	0.0	2	9.2*	3	4.7*
POSTNEONATAL	2	8.9*	3	4.5*	0	0.0	0	0.0	2	9.2*	3	4.7*
TOTAL INFANT DEATHS	4	17.9*	6	9.1*	0	0.0	0	0.0	4	18.4*	6	9.3*
<b>WRANGELL-PETERSBURG CENSUS AREA</b>												
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
<b>YAKUTAT BOROUGH</b>												
FETAL DEATHS	0	0.0	1	45.5*	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
<b>YUKON-KOYUKUK CENSUS AREA</b>												
FETAL DEATHS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INFANT DEATHS												
NEONATAL	3	40.5*	3	11.2*	0	0.0	0	0.0	3	51.7*	3	14.4*
POSTNEONATAL	1	13.5*	2	7.5*	0	0.0	0	0.0	1	17.2*	2	9.6*
TOTAL INFANT DEATHS	4	54.1*	5	18.7*	0	0.0	0	0.0	4	69.0*	5	24.0*

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

**TABLE 7 FETAL AND INFANT DEATHS (DEATH COHORT) BY NATIVE REGIONAL CORPORATION OF RESIDENCE AND RACE: ALASKA, 2004 AND 2002–2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE
<b>AHTNA INCORPORATED</b>												
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
<b>ALEUT CORPORATION</b>												
FETAL DEATHS	0	0.0	1	6.4*	0	0.0	0	0.0	0	0.0	1	16.1*
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
<b>ARCTIC SLOPE REGIONAL CORPORATION</b>												
FETAL DEATHS	2	11.7*	3	6.0*	0	0.0	0	0.0	1	6.9*	1	2.3*
INFANT DEATHS												
NEONATAL	2	11.8*	4	8.0*	0	0.0	1	26.3*	2	13.9*	3	6.9*
POSTNEONATAL	0	0.0	1	2.0*	0	0.0	0	0.0	0	0.0	1	2.3*
TOTAL INFANT DEATHS	2	11.8*	5	10.0*	0	0.0	1	26.3*	2	13.9*	4	9.2*
<b>BERING STRAITS NATIVE CORPORATION</b>												
FETAL DEATHS	0	0.0	7	10.9*	0	0.0	1	16.1*	0	0.0	5	8.7*
INFANT DEATHS												
NEONATAL	1	4.3*	2	3.1*	0	0.0	0	0.0	1	4.7*	2	3.5*
POSTNEONATAL	3	13.0*	8	12.6*	0	0.0	0	0.0	3	14.2*	8	14.1*
TOTAL INFANT DEATHS	4	17.4*	10	15.7	0	0.0	0	0.0	4	19.0*	10	17.6
<b>BRISTOL BAY NATIVE CORPORATION</b>												
FETAL DEATHS	0	0.0	2	5.2*	0	0.0	0	0.0	0	0.0	1	3.3*
INFANT DEATHS												
NEONATAL	0	0.0	1	2.6*	0	0.0	0	0.0	0	0.0	1	3.3*
POSTNEONATAL	0	0.0	1	2.6*	0	0.0	0	0.0	0	0.0	1	3.3*
TOTAL INFANT DEATHS	0	0.0	2	5.2*	0	0.0	0	0.0	0	0.0	2	6.7*
<b>CALISTA CORPORATION</b>												
FETAL DEATHS	5	7.7*	18	9.4	0	0.0	3	33.3*	5	8.0*	11	6.1
INFANT DEATHS												
NEONATAL	6	9.3*	11	5.8	0	0.0	0	0.0	6	9.7*	11	6.1
POSTNEONATAL	2	3.1*	8	4.2*	0	0.0	0	0.0	2	3.2*	8	4.5*
TOTAL INFANT DEATHS	8	12.4*	19	10.0	0	0.0	0	0.0	8	13.0*	19	10.6

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

**TABLE 7 FETAL AND INFANT DEATHS (DEATH COHORT) BY NATIVE REGIONAL CORPORATION OF RESIDENCE AND RACE: ALASKA, 2004 AND 2002–2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE	2004 DEATHS	2004 RATE	02–04 DEATHS	02–04 RATE
<b>CHUGACH ALASKA CORPORATION</b>												
FETAL DEATHS	0	0.0	1	2.4*	0	0.0	1	3.3*	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	6.8*	1	2.4*	1	9.8*	1	3.3*	0	0.0	0	0.0
TOTAL INFANT DEATHS	1	6.8*	1	2.4*	1	9.8*	1	3.3*	0	0.0	0	0.0
<b>COOK INLET REGION INCORPORATED</b>												
FETAL DEATHS	32	5.4	88	5.1	20	4.7	52	4.2	1	1.3*	4	1.8*
INFANT DEATHS												
NEONATAL	17	2.9	40	2.3	12	2.8	29	2.3	3	3.9*	6	2.7*
POSTNEONATAL	12	2.0	47	2.7	9	2.1*	29	2.3	1	1.3*	10	4.5
TOTAL INFANT DEATHS	29	4.9	87	5.0	21	4.9	58	4.7	4	5.2*	16	7.2
<b>DOYON LIMITED</b>												
FETAL DEATHS	14	7.9	36	6.8	11	8.4	26	6.7	1	4.0*	2	2.8*
INFANT DEATHS												
NEONATAL	7	4.0*	18	3.4	2	1.5*	9	2.3*	3	12.0*	5	6.9*
POSTNEONATAL	7	4.0*	20	3.8	4	3.1*	12	3.1	1	4.0*	2	2.8*
TOTAL INFANT DEATHS	14	8.0	38	7.2	6	4.6*	21	5.4	4	16.1*	7	9.7*
<b>KONIAG INCORPORATED</b>												
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	1.6*	0	0.0	1	2.7*	0	0.0	0	0.0
POSTNEONATAL	1	4.7*	3	4.8*	0	0.0	1	2.7*	1	27.8*	1	10.9*
TOTAL INFANT DEATHS	1	4.7*	4	6.4*	0	0.0	2	5.3*	1	27.8*	1	10.9*
<b>NANA REGIONAL CORPORATION</b>												
FETAL DEATHS	1	5.6*	4	8.0*	0	0.0	0	0.0	1	6.1*	4	8.7*
INFANT DEATHS												
NEONATAL	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL	4	22.6*	8	16.2*	0	0.0	1	30.3*	4	24.5*	7	15.4*
TOTAL INFANT DEATHS	4	22.6*	8	16.2*	0	0.0	1	30.3*	4	24.5*	7	15.4*
<b>SEALASKA CORPORATION</b>												
FETAL DEATHS	3	3.5*	13	5.0	3	5.4*	9	5.2*	0	0.0	2	3.0*
INFANT DEATHS												
NEONATAL	2	2.4*	9	3.5*	1	1.8*	5	2.9*	1	4.7*	1	1.5*
POSTNEONATAL	3	3.6*	9	3.5*	2	3.6*	7	4.1*	1	4.7*	2	3.0*
TOTAL INFANT DEATHS	5	5.9*	18	6.9	3	5.4*	12	7.0	2	9.4*	3	4.6*

\* 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, 2004 AND 2002–2004**

CAUSE OF DEATH* (ICD-10 CODES)	2004		2002–2004	
	NEONATAL	POSTNEONATAL	NEONATAL	POSTNEONATAL
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	3	1	7
DISEASES OF THE NERVOUS SYSTEM (G00–G98)	0	1	0	1
INFLUENZA AND PNEUMONIA (J10–J18)	0	0	0	8
ACUTE BRONCHITIS/BRONCHIOLITIS (J20–J21)	0	0	0	2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	21	1	49	3
NEWBORN AFFECTED BY MATERNAL FACTORS AND COMPLICATIONS OF PREGNANCY (P00–P04)	7	0	17	0
NEWBORN AFFECTED BY MATERNAL COMPLICATIONS (P01)	3	0	6	0
COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES (P02)	4	0	10	0
OTHER COMPLICATIONS OF LABOR AND DELIVERY (P03)	0	0	1	0
SHORT GESTATION/LOW BIRTH WEIGHT (P07)	2	0	6	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20–P21)	2	0	5	0
RESPIRATORY DISTRESS OF NEWBORN (P22)	2	0	3	0
OTHER RESPIRATORY CONDITIONS IN THE PERINATAL PERIOD (P23–P28)	0	0	2	0
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD (P35–P39)	3	0	6	1
CONGENITAL MALFORMATIONS (Q00–Q99)	10	4	25	18
MALFORMATIONS OF HEART (Q20–Q24)	1	1	4	5
MALFORMATIONS OF GENITOURINARY SYSTEM (Q50–Q64)	0	0	1	0
SIDS (R95)	1	10	3	30
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	0	9	2	17
ACCIDENTAL STRANGULATION/SUFFOCATION IN BED (W75)	0	6	2	10
OTHER ACCIDENTAL STRANGULATION/SUFFOCATION (W76–W77,W81–W84)	0	0	0	2
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	0	2	0	5
NEGLECT, ABANDONMENT AND OTHER MALTREATMENT SYNDROMES (Y06–Y07)	0	1	0	3
ALL OTHER CAUSES	3	3	7	16
TOTAL	36	33	87	107

\*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, 2004 AND 2002–2004**

CAUSE OF DEATH* (ICD-10 CODES)	2004		2002–2004	
	NEONATAL	POSTNEONATAL	NEONATAL	POSTNEONATAL
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	2	1	7
DISEASES OF THE NERVOUS SYSTEM (G00–G98)	0	0	0	1
INFLUENZA AND PNEUMONIA (J10–J18)	0	0	0	7
ACUTE BRONCHITIS/BRONCHIOLITIS (J20–J21)	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	19	1	43	3
NEWBORN AFFECTED BY MATERNAL FACTORS AND COMPLICATIONS OF PREGNANCY (P00–P04)	7	0	17	0
NEWBORN AFFECTED BY MATERNAL COMPLICATIONS (P01)	3	0	6	0
COMPLICATIONS OF PLACENTA, CORD, AND MEMBRANES (P02)	4	0	10	0
OTHER COMPLICATIONS OF LABOR AND DELIVERY (P03)	0	0	1	0
SHORT GESTATION/LOW BIRTH WEIGHT (P07)	1	0	4	0
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (P20–P21)	2	0	4	0
RESPIRATORY DISTRESS OF NEWBORN (P22)	2	0	3	0
OTHER RESPIRATORY CONDITIONS IN THE PERINATAL PERIOD (P23–P28)	0	0	1	0
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD (P35–P39)	2	0	5	1
CONGENITAL MALFORMATIONS (Q00–Q99)	9	3	24	15
MALFORMATIONS OF HEART (Q20–Q24)	1	1	3	5
MALFORMATIONS OF GENITOURINARY SYSTEM (Q50–Q64)	0	0	1	0
SIDS (R95)	1	4	3	26
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	0	6	2	16
ACCIDENTAL STRANGULATION/SUFFOCATION IN BED (W75)	0	4	2	10
OTHER ACCIDENTAL STRANGULATION/SUFFOCATION (W76–W77,W81–W84)	0	0	0	2
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	0	0	0	5
NEGLECT, ABANDONMENT AND OTHER MALTREATMENT SYNDROMES (Y06–Y07)	0	0	0	3
ALL OTHER CAUSES	2	2	6	13
TOTAL	32	18	79	94

\*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.

The death rate for Alaskan adolescents age 15 to 19 (Figure 11) is 11.4 percent lower than in 1995.

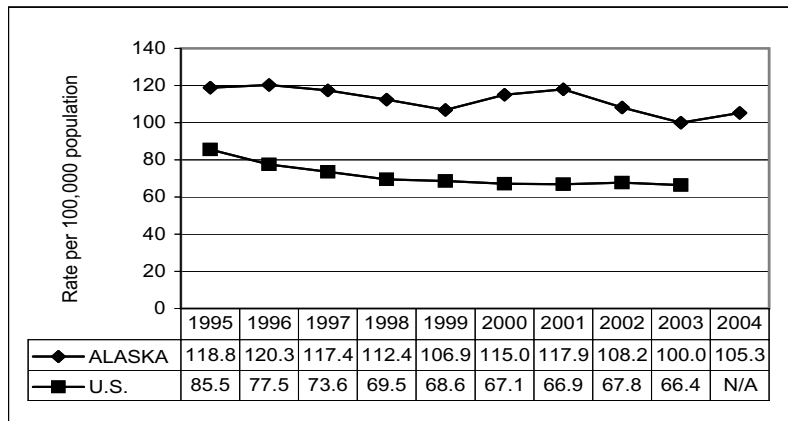
The remaining tables in this chapter show the annual occurrences of adolescent deaths to Alaskan residents during 2004 and for the three-year period 2002 through 2004. Selected causes of death by age group are shown in Table 14 (pages 73-74). The causes of death are based on the 113 selected causes of 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 10 AGE-SPECIFIC ADOLESCENT DEATH RATES: ALASKA AND THE U.S.\*, 1995–2004**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
<b>ALASKA</b>										
1–4	55.3	52.0	56.0	48.3	45.7	43.5	49.3	45.1	41.7	42.5
5–9	23.6	21.7	25.2	23.4	23.6	19.2	17.3	15.1	16.6	14.3
10–14	37.8	28.4	33.6	32.0	27.8	27.0	27.8	36.7	41.7	44.1
15–19	118.8	120.3	117.4	112.4	106.9	115.0	117.9	108.2	100.0	105.3
1–19	54.8	51.8	54.8	51.6	49.0	49.6	51.7	50.9	50.4	52.3
<b>U.S.</b>										
1–4	40.4	38.0	35.5	34.1	34.2	32.4	33.3	31.2	31.5	N/A
5–9	19.4	19.0	18.0	17.2	16.9	15.8	15.3	15.2	14.7	N/A
10–14	24.8	23.4	22.5	21.5	20.4	20.3	19.2	19.5	19.1	N/A
15–19	85.5	77.5	73.6	69.5	68.6	67.1	66.9	67.8	66.4	N/A
1–19	42.5	39.2	37.2	35.5	34.9	33.9	33.6	33.5	N/A	N/A

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.\*, 1995–2004**



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, (OAE): Compressed Mortality File (CMF) compiled from CMF 1968–1988, Series 20, No. 2A 2000, CMF 1989–1998, Series 20, No. 2E 2003 and CMF 1999–2002, Series 20, No. 2H 2004 on CDC WONDER On-line Database; "Deaths: Final Data for 2003", National Vital Statistics Report, Vol. 54, No. 13, April 19, 2006, p. 24.

**TABLE 11 CHILD AND ADOLESCENT DEATHS BY RACE AND SEX:  
ALASKA, 2004 AND 2002-2004**

RACE /SEX	AGE GROUP											
	<1				1-4				5-9			
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>
TOTAL DEATHS	69	662.1	194	631.3	23	54.6	53	42.5	5	9.8 *	22	14.3
BY RACE												
ASIAN/PI	0	0.0	13	502.7	3	94.0 *	3	33.3 *	0	0.0	1	9.4 *
BLACK	8	1309.3 *	15	763.0	1	36.5 *	2	23.0 *	1	30.1 *	3	29.2 *
NATIVE	29	1099.7	69	917.6	7	71.5 *	27	94.1	3	26.8 *	9	26.3 *
WHITE	32	505.1	97	519.9	12	45.5	21	26.9	1	3.0 *	9	9.1 *
BY SEX												
FEMALE	28	549.2	87	581.2	11	54.2	23	38.2	1	4.0 *	8	10.6 *
MALE	41	770.2	107	678.9	12	55.0	30	46.6	4	15.4 *	14	17.8

RACE /SEX	AGE GROUP											
	10-14				15-19				0-19			
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>
TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4	514	80.0
BY RACE												
ASIAN/PI	2	54.1 *	5	45.4 *	1	27.8 *	5	46.9 *	6	40.4 *	27	61.5
BLACK	0	0.0	1	9.9 *	5	181.4 *	6	70.4 *	15	119.5	27	68.2
NATIVE	8	63.6 *	25	64.5	27	226.8	77	218.9	74	153.9	207	143.4
WHITE	14	37.5	45	40.1	30	83.8	80	75.4	89	64.2	252	60.8
BY SEX												
FEMALE	9	32.4 *	29	34.5	14	53.5	47	60.5	63	60.5	194	62.1
MALE	15	51.8	47	53.4	50	179.3	122	147.4	122	110.9	320	97.1

<sup>1</sup> Rates are per 100,000 total, race-specific, or sex-specific populations ages 0-19, respectively.

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

**TABLE 12 CHILD AND ADOLESCENT DEATHS BY CENSUS AREA OR BOROUGH OF RESIDENCE AND AGE GROUP: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	0-4				5-9				10-14			
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>
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	0	0.0	1	144.1*	0	0.0	0	0.0	0	0.0	0	0.0
MUNICIPALITY OF ANCHORAGE	31	135.5	75	112.0	0	0.0	4	6.1*	10	43.1	31	44.7
BETHEL CENSUS AREA	7	335.1*	23	366.9	1	53.0*	3	52.9*	1	52.0*	5	87.7*
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	1	316.5*	0	0.0	1	330.0*	2	1612.9*	2	522.2*
DILLINGHAM CENSUS AREA	0	0.0	2	139.1*	0	0.0	0	0.0	0	0.0	0	0.0
FAIRBANKS NORTH STAR BOROUGH	15	203.1	39	181.1	2	30.0*	6	29.7*	2	28.7*	6	27.9*
HAINES BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JUNEAU BOROUGH	3	150.2*	13	213.2	0	0.0	0	0.0	1	40.2*	3	39.8*
KENAI PENINSULA BOROUGH	3	93.3*	15	153.5	0	0.0	1	9.3*	1	23.1*	5	37.6*
KETCHIKAN GATEWAY BOROUGH	4	460.3*	7	262.4*	0	0.0	0	0.0	0	0.0	0	0.0
KODIAK ISLAND BOROUGH	1	91.4*	4	115.4*	0	0.0	0	0.0	0	0.0	0	0.0
LAKE AND PENINSULA BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
MATANUSKA-SUSITNA BOROUGH	5	99.0*	18	126.2	0	0.0	2	12.5*	2	31.3*	7	36.7*
NOME CENSUS AREA	6	573.6*	15	475.6	0	0.0	1	35.9*	1	91.7*	1	29.9*
NORTH SLOPE BOROUGH	2	248.1*	6	260.3*	1	159.2*	1	51.2*	0	0.0	0	0.0
NORTHWEST ARCTIC BOROUGH	4	493.8*	9	362.0*	0	0.0	0	0.0	0	0.0	3	105.8*
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA	1	289.0*	2	182.0*	0	0.0	0	0.0	0	0.0	0	0.0
SITKA BOROUGH	0	0.0	1	53.0*	0	0.0	1	55.2*	1	154.3*	1	49.7*
SKAGWAY-HOONAH-ANGOON CENSUS AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
SOUTHEAST FAIRBANKS CENSUS AREA	0	0.0	1	74.9*	0	0.0	0	0.0	1	166.4*	1	56.5*
VALDEZ-CORDOVA CENSUS AREA	1	162.6*	1	50.3*	0	0.0	0	0.0	0	0.0	1	39.0*
WADE HAMPTON CENSUS AREA	4	388.7*	7	226.5*	1	105.5*	1	34.2*	2	200.4*	5	164.9*
WRANGELL-PETERSBURG CENSUS AREA	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	127.4*
YAKUTAT BOROUGH	0	0.0	0	0.0	0	0.0	1	714.3*	0	0.0	0	0.0
YUKON-KOYUKUK CENSUS AREA	4	809.7*	5	328.1*	0	0.0	0	0.0	0	0.0	3	155.9*
ALASKA	92	175.1	247	159.0	5	9.8*	22	14.3	24	42.3	76	44.1

Continued =&gt;

<sup>1</sup> Rates are per 100,000 population ages 0-19.

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

Note: 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.

**TABLE 12 CHILD AND ADOLESCENT DEATHS BY CENSUS AREA OR BOROUGH OF RESIDENCE AND AGE GROUP: ALASKA, 2004 AND 2002–2004** (Continued)

CENSUS AREA/BOROUGH	15–19				0–19			
	2004 DEATHS	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 RATE <sup>1</sup>
ALEUTIANS EAST BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
ALEUTIANS WEST CENSUS AREA	0	0.0	1	149.5*	0	0.0	2	73.2*
MUNICIPALITY OF ANCHORAGE	23	106.2	50	78.7	64	71.6	160	60.4
BETHEL CENSUS AREA	6	378.3*	18	381.9	15	200.4	49	219.2
BRISTOL BAY BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
DENALI BOROUGH	0	0.0	0	0.0	2	434.8*	4	283.9*
DILLINGHAM CENSUS AREA	1	215.5*	4	299.4*	1	51.3*	6	100.6*
FAIRBANKS NORTH STAR BOROUGH	3	43.7*	17	83.8	22	78.9	68	81.4
HAINES BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
JUNEAU BOROUGH	1	41.2*	4	55.1*	5	56.1*	20	73.7
KENAI PENINSULA BOROUGH	2	45.8*	7	51.9*	6	39.1*	28	59.1
KETCHIKAN GATEWAY BOROUGH	2	198.4*	6	189.9*	6	158.3*	13	109.3
KODIAK ISLAND BOROUGH	3	271.0*	3	91.2*	4	85.5*	7	48.2*
LAKE AND PENINSULA BOROUGH	0	0.0	0	0.0	0	0.0	0	0.0
MATANUSKA-SUSITNA BOROUGH	5	78.8*	11	59.0	12	51.7	38	55.9
NOME CENSUS AREA	4	429.2*	10	375.8	11	276.1	27	225.9
NORTH SLOPE BOROUGH	2	278.9*	4	180.6*	5	169.9*	11	122.1
NORTHWEST ARCTIC BOROUGH	1	120.8*	8	334.9*	5	151.1*	20	199.1
PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA	0	0.0	2	135.2*	1	59.5*	4	76.2*
SITKA BOROUGH	0	0.0	0	0.0	1	40.2*	3	39.0*
SKAGWAY-HOONAH-ANGOON CENSUS AREA	1	446.4*	2	281.7*	1	131.1*	2	83.3*
SOUTHEAST FAIRBANKS CENSUS AREA	1	185.2*	2	125.9*	2	95.8*	4	65.2*
VALDEZ-CORDOVA CENSUS AREA	0	0.0	2	74.7*	1	32.8*	4	42.6*
WADE HAMPTON CENSUS AREA	7	826.4*	13	530.2	14	366.3	26	226.1
WRANGELL-PETERSBURG CENSUS AREA	0	0.0	1	60.5*	0	0.0	3	52.9*
YAKUTAT BOROUGH	0	0.0	0	0.0	0	0.0	1	151.7*
YUKON-KOYUKUK CENSUS AREA	1	154.6*	3	158.8*	5	227.1*	11	163.8
ALASKA	64	118.4	169	105.3	185	86.4	514	80.0

<sup>1</sup> Rates are per 100,000 population ages 0–19.

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

Note: 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.

**TABLE 13 CHILD AND ADOLESCENT DEATHS BY NATIVE REGIONAL CORPORATION  
AND AGE GROUP: ALASKA, 2004 AND 2002–2004**

NATIVE REGIONAL CORPORATION	0–4		5–9		10–14		15–19		0–19	
	2004 DEATHS	02–04 DEATHS	2004 DEATHS	02–04 DEATHS	2004 DEATHS	02–04 DEATHS	2004 DEATHS	02–04 DEATHS	2004 DEATHS	02–04 DEATHS
AHTNA CORPORATION	0	0	0	0	1	1	0	2	1	3
ALEUT CORPORATION	0	1	0	0	0	0	0	1	0	2
ARCTIC SLOPE REGIONAL CORPORATION	2	6	1	1	0	0	2	4	5	11
BERING STRAITS NATIVE CORPORATION	6	15	0	1	1	1	4	10	11	27
BRISTOL BAY NATIVE CORPORATION	0	2	0	0	0	0	1	4	1	6
CALISTA CORPORATION	11	30	2	4	3	10	13	31	29	75
CHUGACH ALASKA CORPORATION	1	1	0	0	0	1	0	0	1	2
COOK INLET REGION INCORPORATED	39	108	0	7	13	43	30	68	82	226
DOYON LIMITED	19	46	2	7	4	11	5	22	30	86
KONIAG INCORPORATED	1	4	0	0	0	0	3	3	4	7
NANA REGIONAL CORPORATION	4	9	0	0	0	3	1	8	5	20
SEALASKA CORPORATION	8	23	0	2	2	6	4	15	14	46
ALASKA	92	247	5	22	24	76	64	169	185	514

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

TABLE 14 CHILD AND ADOLESCENT DEATHS BY SELECTED CAUSES OF DEATH AND AGE GROUP: ALASKA, 2004 AND 2002-2004

CAUSE OF DEATH (ICD-10 CODES)	<1			1-4			5-9			
	2004	2004	02-04	2004	2004	02-04	2004	2004	02-04	
	DEATHS	RATE <sup>1</sup>	DEATHS	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>	
NATURAL CAUSES (A00-R99)	4	38.4*	8	26.0*	2	4.7*	6	4.8*	0	0.0
INFECTIOUS AND PARASITIC DISEASES (A00-B99)	0	0.0	0	0.0	2	4.7*	2	1.6*	0	0.0
MALIGNANT NEOPLASMS (C00-C97)	0	0.0	3	9.8*	0	0.0	1	0.8*	0	0.0
HEART DISEASE (I00-I09,I11,I13,I20-I51)	0	0.0	0	0.0	0	0.0	1	0.8*	0	0.0
CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	7	22.8*	0	0.0	0	0.0	0	0.0
PNEUMONIA (J12-J18)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	1	9.6*	3	9.8*	0	0.0	0	0.0	0	0.0
OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	22	211.1	52	169.2	0	0.0	0	0.0	0	0.0
PERINATAL CONDITIONS (P00-P96)	14	134.3	43	139.9	2	4.7*	2	1.6*	1	2.0*
CONGENITAL MALFORMATIONS (Q00-Q99)	11	105.6	33	107.4	1	2.4*	1	0.8*	0	0.0
SIDS (R95)	4	38.4*	17	55.3	6	14.2*	13	10.4	0	0.0
ALL OTHER NATURAL CAUSES <sup>2</sup>	56	537.4	166	540.2	13	30.9	26	20.9	1	2.0*
TOTAL NATURAL CAUSES	69	662.1	194	631.3	23	54.6	53	42.5	5	9.8*
UNINTENTIONAL INJURY (V01-X69,Y85-Y86)	0	0.0	0	0.0	3	7.1*	8	6.4*	1	2.0*
MOTOR VEHICLE <sup>3</sup>	0	0.0	1	3.3*	0	0.0	0	0.0	0	0.0
WATER TRANSPORT (V90-V94)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	0	0.0	1	2.4*	1	0.8*	0	0.0
FALLS (W00-W19)	1	9.6*	1	3.3*	0	0.0	0	0.0	0	0.0
ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DROWNING (W65-W74)	0	0.0	0	0.0	1	2.4*	5	4.0*	1	2.0*
EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	0	0.0	2	1.6*	0	0.0
POISONING (X40-X49)	8	76.8*	17	55.3	1	2.4*	5	4.0*	0	0.0
ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	9	86.4*	19	61.8	6	14.2*	22	17.7	2	3.9*
TOTAL UNINTENTIONAL INJURY	9	86.4*	19	61.8	6	14.2*	22	17.7	2	3.9*
INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	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
SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	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
ASSAULT (U01-U02,X85-Y09,Y87.1)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	2	19.2*	5	16.3*	3	7.1*	3	2.4*	0	0.0
ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	19.2*	5	16.3*	3	7.1*	3	2.4*	0	0.0
TOTAL ASSAULT	2	19.2*	5	16.3*	3	7.1*	3	2.4*	0	0.0
TOTAL INTENTIONAL INJURIES	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	3.3*	0	0.0	1	0.8*	1	2.0*
OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	0	0.0	1	3.3*	0	0.0	1	0.8*	1	2.0*
TOTAL UNDETERMINED INTENT	0	0.0	0	0.0	0	0.0	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
TOTAL DEATHS	69	662.1	194	631.3	23	54.6	53	42.5	5	9.8*

Continued →

<sup>1</sup> Rates are per 100,000 population ages 0-19.

<sup>2</sup> R00-R94,R96-R99,D65-E07,E15-E34,E65-F99,G04-G12,G23-G25,G31-H93,K00-K22,K29-K31,K50-K66,K71-K72,K75-K76,K83-M99,N13.0-N13.5,N13.7-N13.9,N14,N15.0,N15.8-N15.9,N20-N23,N28-N39,N41-N64,N80-N98

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

<sup>4</sup> V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V98-V99,Y85

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



TABLE 14 CHILD AND ADOLESCENT DEATHS BY SELECTED CAUSES OF DEATH AND AGE GROUP: ALASKA, 2004 AND 2002-2004 (Continued)

CAUSE OF DEATH (ICD-10 CODES)	10-14			15-19			0-19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	2004	02-04	02-04	2004	02-04	02-04	2004	02-04	02-04																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>	DEATHS	RATE <sup>1</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NATURAL CAUSES (A00-R99)											INFECTIOUS AND PARASITIC DISEASES (A00-B99)	1	1.8*	2	1.2*	0	0.0	1	0.6*	7	3.3*	MALIGNANT NEOPLASMS (C00-C97)	1	1.8*	5	2.9*	1	1.8*	3	1.9*	4	1.9*	HEART DISEASE (I00-I09,I11,I13,I20-I51)	0	0.0	2	1.2*	0	0.0	4	2.5*	0	0.0	CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0
INFECTIOUS AND PARASITIC DISEASES (A00-B99)	1	1.8*	2	1.2*	0	0.0	1	0.6*	7	3.3*	MALIGNANT NEOPLASMS (C00-C97)	1	1.8*	5	2.9*	1	1.8*	3	1.9*	4	1.9*	HEART DISEASE (I00-I09,I11,I13,I20-I51)	0	0.0	2	1.2*	0	0.0	4	2.5*	0	0.0	CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0											
MALIGNANT NEOPLASMS (C00-C97)	1	1.8*	5	2.9*	1	1.8*	3	1.9*	4	1.9*	HEART DISEASE (I00-I09,I11,I13,I20-I51)	0	0.0	2	1.2*	0	0.0	4	2.5*	0	0.0	CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																						
HEART DISEASE (I00-I09,I11,I13,I20-I51)	0	0.0	2	1.2*	0	0.0	4	2.5*	0	0.0	CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																	
CEREBROVASCULAR DISEASE (I60-I69)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																												
PNEUMONIA (J12-J18)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																							
CHRONIC LOWER RESPIRATORY DISEASE (J40-J47)	0	0.0	1	0.6*	1	1.8*	1	0.6*	1	0.5*	OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																		
OTHER RESPIRATORY DISEASES (J00-J06,J30-J39,J67,J70-J98)	0	0.0	1	0.6*	0	0.0	0	0.0	1	0.5*	PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																													
PERINATAL CONDITIONS (P00-P96)	0	0.0	0	0.0	0	0.0	0	0.0	22	10.3	CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																								
CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8*	3	1.7*	1	1.8*	3	1.9*	19	8.9	SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																			
SIDS (R95)	0	0.0	0	0.0	0	0.0	0	0.0	12	5.6	ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																														
ALL OTHER NATURAL CAUSES <sup>2</sup>	2	3.5*	8	4.6*	8	14.8*	15	9.4	20	9.3	TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																									
TOTAL NATURAL CAUSES	5	8.8*	23	13.4	11	20.3	29	18.1	86	40.1	UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																				
UNINTENTIONAL INJURY (V01-X69,Y85-Y86)											MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																															
MOTOR VEHICLE <sup>3</sup>	4	7.0*	16	9.3	11	20.3	34	21.2	19	8.9	WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																										
WATER TRANSPORT (V90-V94)	1	1.8*	1	0.6*	0	0.0	2	1.2*	1	0.5*	AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																					
AIR TRANSPORT (V95-V97)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																
OTHER TRANSPORT ACCIDENTS <sup>4</sup>	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																											
FALLS (W00-W19)	0	0.0	1	0.6*	0	0.0	1	0.6*	1	0.5*	ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																						
ACCIDENTAL DISCHARGE OF FIREARMS (W32-W34)	0	0.0	1	0.6*	0	0.0	2	1.2*	0	0.0	DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																	
DROWNING (W65-W74)	4	7.0*	8	4.6*	4	7.4*	6	3.7*	10	4.7	EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																												
EXPOSURE TO SMOKE, FIRE, AND FLAMES (X00-X09)	0	0.0	0	0.0	1	1.8*	1	0.6*	1	0.5*	POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																							
POISONING (X40-X49)	1	1.8*	3	1.7*	3	5.5*	8	5.0*	4	1.9*	ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																		
ALL OTHER UNINTENTIONAL INJURIES (W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86)	0	0.0	2	1.2*	1	1.8*	4	2.5*	10	4.7	TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																													
TOTAL UNINTENTIONAL INJURY	10	17.6	33	19.2	20	37.0	59	36.8	47	21.9	INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																								
INTENTIONAL INJURIES (U01-U03,X60-Y09,Y87.0-Y87.1)											INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																																			
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)											SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																																														
SUICIDE BY DISCHARGE OF FIREARMS (X72-X74)	1	1.8*	2	1.2*	14	25.9	36	22.4	15	7.0	SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																																																									
SUICIDE BY OTHER AND UNSPECIFIED MEANS (U03,X60-X71,X75-X84,Y87.0)	4	7.0*	6	3.5*	8	14.8*	19	11.8	13	6.1	TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																																																																				
TOTAL INTENTIONAL SELF-HARM (SUICIDE)	5	8.8*	8	4.6*	22	40.7	55	34.3	28	13.1	ASSAULT (U01-U02,X85-Y09,Y87.1)											ASSAULT BY DISCHARGE OF FIREARMS (U01.4,X93-X96)	1	1.8*	7	4.1*	6	11.1*	18	11.2	7	3.3*	ASSAULT BY OTHER AND UNSPECIFIED MEANS (U01.0-U01.3,U01.5-U01.9,U02,X85-X93,X96-Y09,Y87.1)	2	3.5*	3	1.7*	1	1.8*	2	1.2*	8	3.7*	TOTAL ASSAULT	3	5.3*	10	5.8	7	12.9*	20	12.5	15	7.0	TOTAL INTENTIONAL INJURIES	8	14.1*	18	10.5	29	53.6	75	46.8	43	20.1	LEGAL INTERVENTION (Y35,Y89.0)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)											DISCHARGE OF FIREARMS, UNKNOWN INTENT (Y22-Y24)	0	0.0	1	0.6*	0	0.0	0	0.0	0	0.0	OTHER UNDETERMINED INTENT (Y10-Y21,Y25-Y34,Y87.2)	1	1.8*	1	0.6*	0	0.0	1	0.6*	2	0.9*	TOTAL UNDETERMINED INTENT	1	1.8*	2	1.2*	1	1.8*	3	1.9*	3	1.4*	COMPLICATIONS OF MEDICAL CARE (Y40-Y84,Y88)	0	0.0	0	0.0	0	0.0	2	1.2*	1	0.5*	TOTAL DEATHS	24	42.3	76	44.1	64	118.4	169	105.3	185	86.4										514	80.0																																																																																																																																																																																																																																																																																																																															
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<sup>1</sup> Rates are per 100,000 population ages 0-19.  
<sup>2</sup> R00-R94, R96-R99, D65-E07, E15-E34, E65-F99, G04-G12, G23-G25, G31-H69, K00-K22, K29-K31, K50-K66, K71-K72, K75-K76, K83-M89, N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64, N80-N98  
<sup>3</sup> V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2  
<sup>4</sup> V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V98-V99, Y85  
\* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.

# DEATHS



*"Seabirds, St. George"*  
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## INTRODUCTION

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

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

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

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

There were 3,044 deaths to Alaska residents in 2004. Of this number, 158 (5.2 percent) died out of state. A total

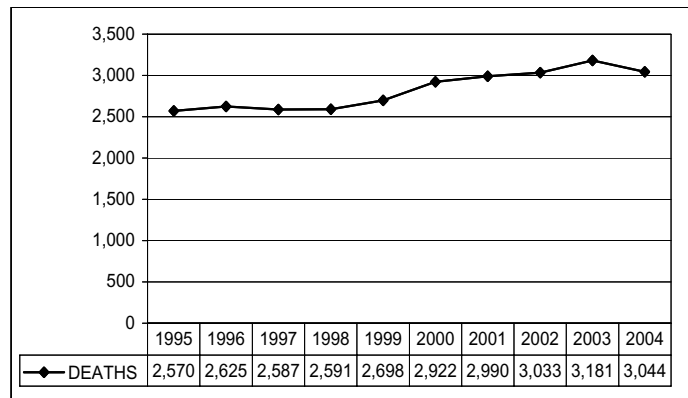
of 3,008 deaths occurred in Alaska: 2,886 were Alaska residents and 122 were out of state residents. The 3,044 resident deaths was a 4.3 percent decrease from the 3,181 resident deaths in 2003. Since 1995, the number of deaths to Alaska residents (Figure 12) has increased by 18.4 percent.

In 2004, the crude death rate in Alaska (Figure 13) was 464.4 deaths per 100,000 residents. This rate is 5.4 percent lower than that of 2003 but is an 8.7 percent increase from the crude death rate of 427.2 in 1995. 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 1995, the median age of all Alaskans was 31.5 years, compared with a median age of 33.3 years in 2004. Both the Alaska crude death rate and the preliminary U.S. crude death rate decreased in 2004, although the Alaska rate is 43.1 percent lower than the preliminary U.S. rate.

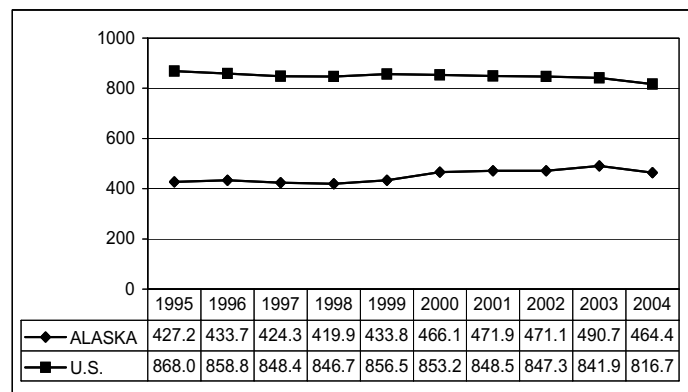
When comparing death rates between different populations, age-adjusted death rates should be used. This is because populations with a higher proportion of elderly people will tend to have higher crude death rates. For example, the U.S. has a higher crude death rate than Alaska, in part because the median age in the U.S. (36.2 years) is higher than the median age in Alaska. When comparing age-adjusted death rates, the Alaska rate is 6.5 percent lower than the U.S. rate (Figure 14). The age-adjusted death rate in Alaska decreased 10.1 percent from the rate of 832.7 in 2003, and has overall decreased 19.5 percent since 1995.

It is important to note that beginning with 1999 mortality statistics, the U.S. year 2000 standard population is used for age adjusting. Prior to 1999, annual reports used the 1940 standard population. The year 2000 standard population gives more weight (or emphasis) to older age groups. Generally, most age-adjusted death rates will be higher using the year 2000 standard population than rates using the 1940 standard population. When comparing age-adjusted death rates, it is imperative to make sure the same standard population is being used. Alaska Vital Statistics Annual Reports published before 1999 used the 1940 standard population for age adjusting, so age-adjusted rates from these reports cannot be compared to the age-adjusted rates in this report.

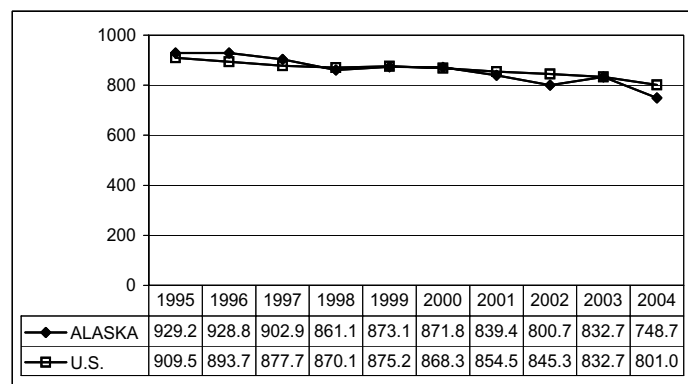
**FIGURE 12 NUMBER OF DEATHS TO ALASKA RESIDENTS: 1995-2004**



**FIGURE 13 CRUDE DEATH RATES: ALASKA AND THE U.S.\*, 1995-2004**



**FIGURE 14 AGE-ADJUSTED DEATH RATES: ALASKA AND THE U.S.\*, 1995-2004**



Rates are per 100,000 U.S. year 2000 standard population.

\*U.S. death rates shown in this report for 1995-2003 have been recomputed based on revised populations that are consistent with the 2000 census levels. These estimates were produced under a collaborative arrangement between the National Center for Health Statistics and the U.S. Census Bureau. The rates are based on the 2000 census counts by age, race, and sex, modified to be consistent with U.S. Office of Management and Budget racial categories as of 1977 and historical categories for death data. Death rates previously published in annual reports from 1991 to 1999 were based on postcensal population estimates derived from the 1990 census.

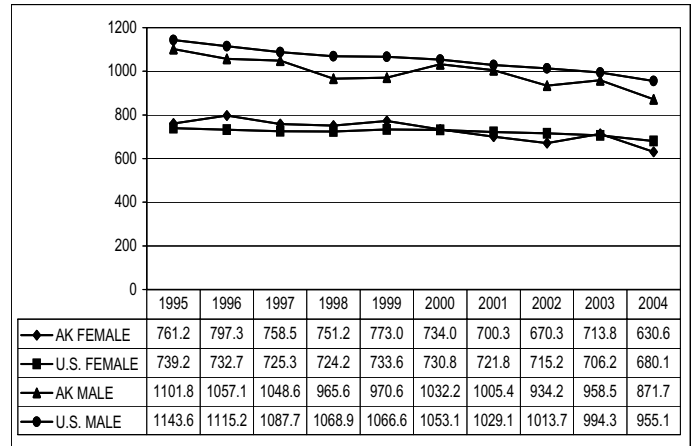
Males in Alaska and the U.S. have higher age-adjusted death rates than females (Figure 15). From 2003 to 2004, the age-adjusted death rate in Alaska decreased 9.1 percent for males and 11.7 percent for females. Since 1995, the age-adjusted death rate for males has decreased 20.9 percent while the age-adjusted death rate for females in Alaska has decreased 20.7 percent.

Compared with females, males have the greatest risk of death in age groups 15–24 and 25–34, as they are 3.8 and 2.7 times, respectively, more likely as to die as females. (Table 16A).

The risk of death also differs by race in Alaska (Figure 16). Alaska Natives consistently have the highest age-adjusted death rates of any racial group in Alaska, while Asian/Pacific Islanders consistently have the lowest. Furthermore, the age-adjusted death rate for Natives has decreased only 5.3 percent since 1995, while the age-adjusted rate for whites has decreased 21.0 percent. Native age-specific death rates are at least twice that of whites for age groups 00–04 through 35–44 years of age (Table 16B). In particular, Natives in the 25–34 and 35–44 age groups have at least two and one-half times the risk (2.8 and 2.5, respectively) of dying compared with whites of the same age group.

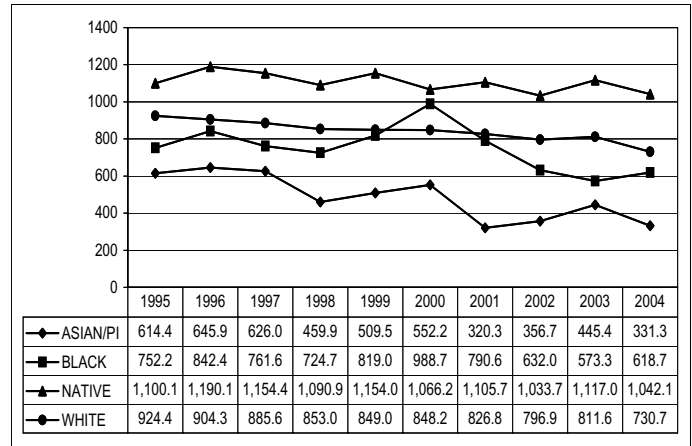
Tables 15–16B on the following page list the total number of deaths and death rates, and the number of deaths by age group and age-specific rates by sex and race for Alaska in 2004.

**FIGURE 15 AGE-ADJUSTED DEATH RATES BY SEX: ALASKA AND THE U.S. \*, 1995–2004**



Rates are per 100,000 U.S. year 2000 standard population.

**FIGURE 16 AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1995–2004**



Rates are per 100,000 U.S. year 2000 standard population.

\*U.S. death rates shown in this report for 1994–2003 have been recomputed based on revised populations that are consistent with the 2000 census levels. These estimates were produced under a collaborative arrangement between the National Center for Health Statistics and the U.S. Census Bureau. The rates are based on the 2000 census counts by age, race, and sex, modified to be consistent with U.S. Office of Management and Budget racial categories as of 1977 and historical categories for death data. Death rates previously published in annual reports from 1991 to 1999 were based on postcensal population estimates derived from the 1990 census.

**TABLE 15** RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S RACE AND SEX: ALASKA, 2004

RACE	TOTAL			FEMALE			MALE		
	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>	DEATHS	CRUDE RATE	AGE-ADJUSTED RATE <sup>1</sup>
TOTAL DEATHS	3,044	464.4	748.7	1,284	403.0	630.6	1,760	522.5	871.7
DEATHS BY RACE									
ASIAN/PI	96	225.1	331.3	39	152.1	220.4	57	335.3	558.9
BLACK	97	295.9	618.7	36	282.4	610.6	61	304.5	615.7
NATIVE	704	609.6	1,042.1	316	553.0	912.6	388	665.1	1,178.8
WHITE	2,137	460.0	730.7	892	399.9	621.1	1,245	515.6	842.4

<sup>1</sup>Age-adjusted rate per 100,000 U.S. year 2000 standard population**TABLE 16A** RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S AGE GROUP AND SEX: ALASKA, 2004

AGE GROUP	TOTAL			FEMALE			MALE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>
00-04	92	3.0	175.1	39	3.0	153.6	53	3.0	195.2
05-14	29	1.0	26.9	10	0.8	19.0	19	1.1	34.6
15-24	139	4.6	144.3	29	2.3	62.3	110	6.3	220.9
25-34	119	3.9	134.8	32	2.5	75.0	87	4.9	190.6
35-44	227	7.5	217.4	91	7.1	178.4	136	7.7	254.7
45-54	406	13.3	386.2	147	11.4	290.1	259	14.7	475.5
55-64	453	14.9	761.0	161	12.5	577.0	292	16.6	923.4
65-74	535	17.6	2,117.8	213	16.6	1,705.2	322	18.3	2,521.3
75-84	628	20.6	4,935.9	300	23.4	4,291.2	328	18.6	5,722.3
85+	416	13.7	11,565.2	262	20.4	11,278.5	154	8.8	12,087.9

<sup>1</sup>Rate per 100,000 population**TABLE 16B** RESIDENT DEATHS AND DEATH RATES BY DECEDENT'S AGE GROUP AND RACE: ALASKA, 2004

AGE GROUP	ASIAN/PI			BLACK			NATIVE			WHITE		
	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>	DEATHS	PERCENT	AGE-SPECIFIC RATE <sup>1</sup>
00-04	3	3.1	74.4	9	9.3	268.9	36	5.1	289.7	44	2.1	134.4
05-14	2	2.1	27.7	1	1.0	15.5	11	1.6	46.3	15	0.7	21.4
15-24	3	3.1	45.9	8	8.2	133.8	53	7.5	247.1	74	3.5	118.7
25-34	3	3.1	57.9	4	4.1	73.7	43	6.1	306.7	69	3.2	108.4
35-44	8	8.3	125.4	6	6.2	127.3	74	10.5	458.9	139	6.5	180.1
45-54	15	15.6	235.7	16	16.5	409.0	83	11.8	617.1	290	13.6	356.2
55-64	14	14.6	370.4	19	19.6	1,083.9	89	12.6	1,189.5	328	15.3	705.2
65-74	17	17.7	917.9	8	8.2	1,095.9	106	15.1	2,509.5	402	18.8	2,178.2
75-84	17	17.7	1,629.9	16	16.5	4,719.8	133	18.9	6,660.0	460	21.5	4,922.9
85+	14	14.6	5,785.1	10	10.3	7,407.4	76	10.8	13,768.1	316	14.8	11,844.1

<sup>1</sup>Rate per 100,000 population

**LEADING CAUSES OF DEATH IN ALASKA**

This section details the top ten leading causes of death in Alaska during 2004. Leading causes of death are ranked according to the number of deaths. The top ten causes of death in Alaska accounted for almost eight of every ten deaths (76.2 percent) during 2004. All rates in this report have been age-adjusted to the U.S. year 2000 standard population. Beginning with 1999 mortality data, the tenth revision of the International Classification of Diseases (ICD-10) was used to assign the underlying cause of death.

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

Coding rules determine how the underlying cause of death is assigned. Changes in coding rules can greatly impact the assignment of deaths to a particular cause. For this reason, the number of deaths and death rates (by cause of death) are not directly comparable to previously published data. Adjustments can be made so that 1999 (and later) cause of death data can be compared to deaths classified using ICD-9 coding rules. A comparability ratio is used to make this adjustment. The death rates for the years 1994 to 1998 in the leading causes of death section have been comparability modified. For more information on the impact of changing ICD revisions, refer to Appendix C.

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

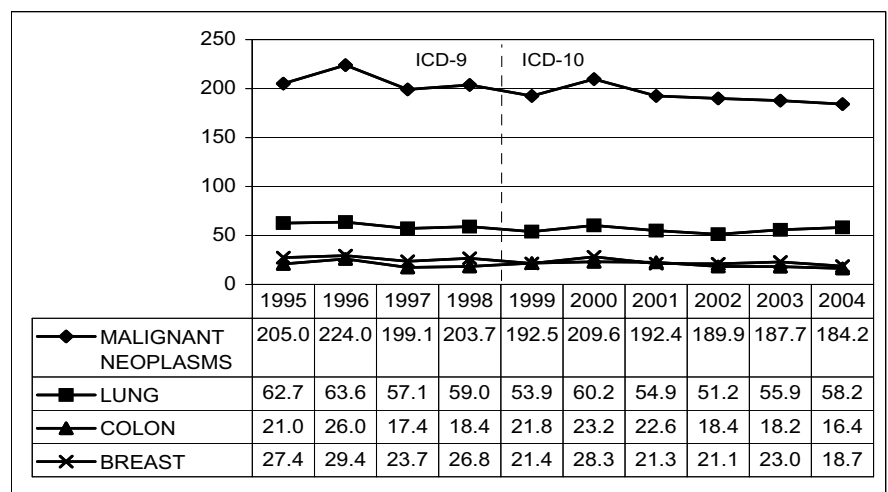
**MALIGNANT NEOPLASMS (CANCER)**  
**ICD-9: 140–208; ICD-10: C00–C97**

Malignant neoplasms continued to be the leading cause of death in Alaska. In 2004, almost one-fourth (23.8 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) (3,253 years). Nationally, cancer was the second leading cause of death, with a preliminary rate (184.6 per 100,00) nearly identical to the Alaska rate (184.2 per 100,000).

Proportionally, more females than males in Alaska died from cancer (24.3 percent and 23.4 percent, respectively). Yet males have a higher age-adjusted death rate than females (223.1 per 100,000 vs. 151.9) that is mainly due to the significantly higher death rates for males in the 55 and older age groups.

Since 1995, the age-adjusted death rate for cancer deaths has decreased 10.1 percent to 184.2 per 100,000. Lung cancer has decreased 7.2 percent, breast cancer has decreased 31.8 percent and colon cancer has decreased 21.9 percent during this period.

**FIGURE 17 MALIGNANT NEOPLASMS AGE-ADJUSTED DEATH RATES: ALASKA, 1995–2004**



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 2004 was heart disease, accounting for nearly one-fifth (19.1 percent) of all deaths. In terms of YPLL, heart disease ranked fourth (2,744 years) among the leading causes of death. Heart disease was the leading cause of death nationally, with a preliminary rate (222.7 per 100,000) 30.0 percent higher than the Alaska rate (156.0 per 100,000). The heart disease age-adjusted death rate decreased 19.8 percent from the rate of 194.4 in 2003.

In Alaska, the percentage of deaths due to heart disease was higher for males than females (20.5 percent and 17.3 percent, respectively), and as with cancer mortality, males had higher age-adjusted death rates (Table 17). Heart disease was the second leading cause of death for whites and Natives.

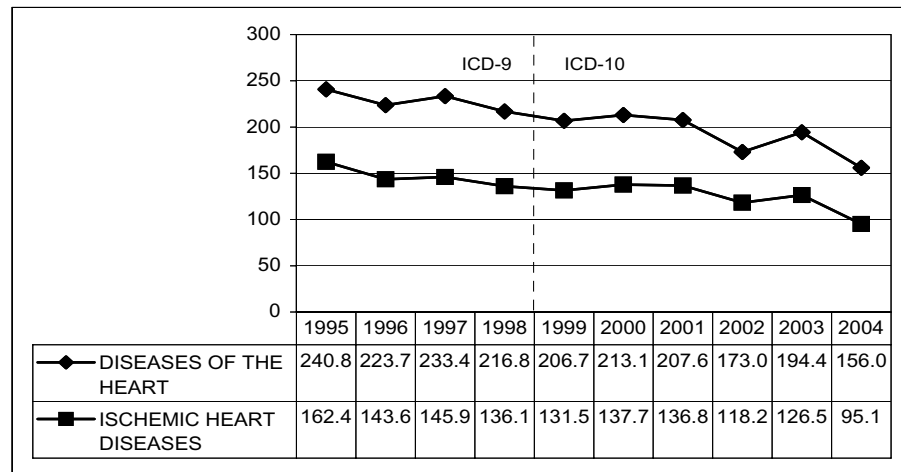
**UNINTENTIONAL INJURIES (ACCIDENTS)**

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

One of every ten deaths (10.4 percent) in Alaska during 2004 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 2004. Among leading causes of death, unintentional injury ranked first in YPLL (8,031 years), more than one and half times that of any other leading cause of death. Unintentional injury deaths accounted for 10.4 percent of all deaths, but accounted for 24.7 percent of total YPLL. On average, 25.3 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 2004, with a preliminary age-adjusted death rate (37.0 per 100,000) nearly one-third lower (32.7 percent) than the Alaska rate (55.0 per 100,000).

**FIGURE 18**

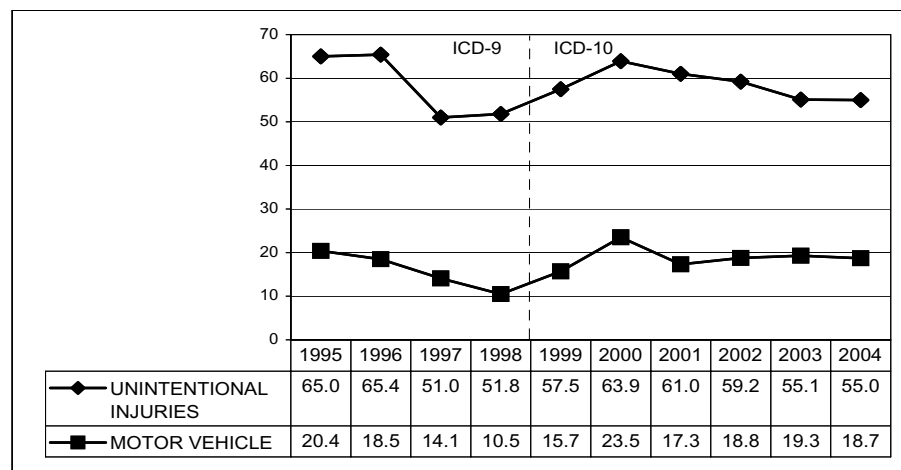
**HEART DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1995–2004**



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, 1995–2004**



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

Alaska males were 2.6 times more likely than females to die from an unintentional injury (79.4 per 100,000 vs. 30.3) in 2004. One-ninth of all Native deaths were from unintentional injuries. Unintentional injury was the third leading cause of death for Natives and whites.

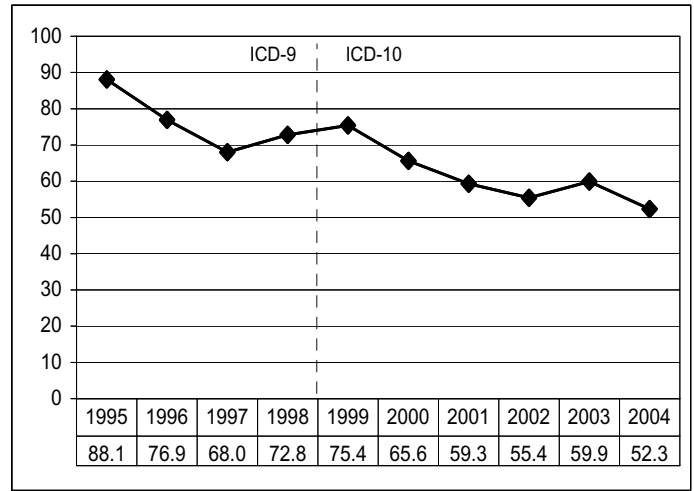
In 2004, there were 117 motor vehicle deaths, accounting for 36.8 percent of all unintentional injury deaths. The 2004 motor vehicle age-adjusted death rate (18.7 per 100,000) was 3.1 percent lower than the rate of 19.3 per 100,000 in 2003 and 8.3 percent lower than the 1995 rate (20.4 per 100,000).

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

Cerebrovascular disease was the fourth leading cause of death in 2004. In terms of YPLL, cerebrovascular disease ranked seventh (517 years) among leading causes of death. On average, 3.0 years of life were lost prematurely from cerebrovascular disease, showing that cerebrovascular disease is primarily a disease affecting older persons. The Alaska rate (52.3 per 100,000) has decreased 40.6 percent since 1995. Nationally, cerebrovascular disease was the third leading cause of death, with a preliminary age-adjusted death rate (51.1 per 100,000) similar to the Alaska rate (52.3 per 100,000).

In Alaska, cerebrovascular disease was the third leading cause of death for females, but the fifth leading cause of death for males. The female age-adjusted death rate was also higher than that of males (52.4 per 100,000 vs. 50.4). Cerebrovascular disease was the fourth leading cause of death for whites and the fifth for Natives.

**FIGURE 20 CEREBROVASCULAR DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1995-2004**

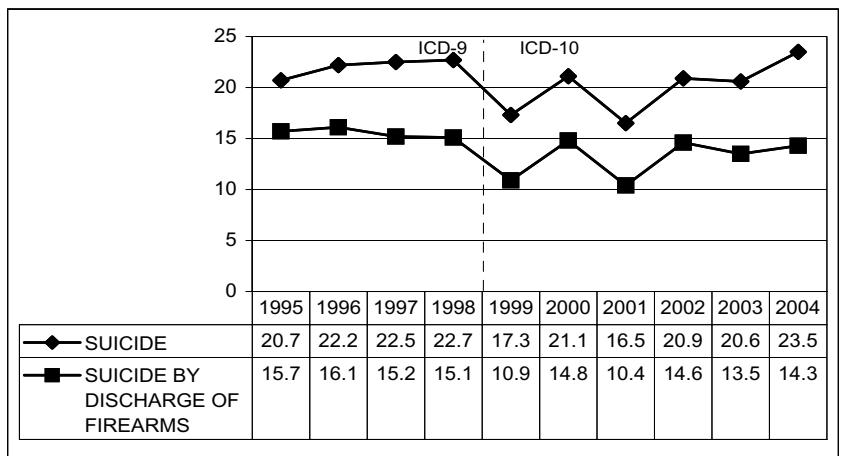


Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**INTENTIONAL SELF-HARM (SUICIDE)**  
**ICD-9: 950-959; ICD-10: U03,X60-X84, Y87.0**

Intentional self-harm was the fifth leading cause of death in 2004 with an age-adjusted rate of 23.5 per 100,000. Among leading causes of death, suicide ranked second in YPLL (4,722 years). On average, 30.5 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. in 2004, with a preliminary age-adjusted death rate (10.8 per 100,000) 54.0 percent lower than the rate in Alaska (23.5 per 100,000).

**FIGURE 21 INTENTIONAL SELF-HARM (SUICIDE) AGE-ADJUSTED DEATH RATES: ALASKA, 1995-2004**



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 Alaska, males were more than three times as likely than females to die of intentional self-harm (35.1 per 100,000 vs. 11.4) during 2004. Suicide was the seventh leading cause of death for females and the fourth leading cause for males. Intentional self-harm was the fourth leading cause of death for Natives and the sixth for whites (8.7 percent and 4.0 percent). Firearms were used in 93 of 155 (60.0 percent) suicide deaths in 2004.



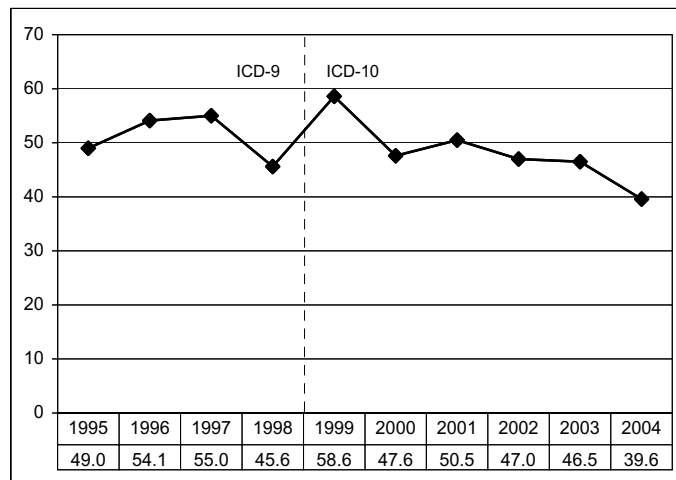
**CHRONIC LOWER RESPIRATORY DISEASE  
(CHRONIC OBSTRUCTIVE PULMONARY DISEASE)  
ICD-9: 490–494, 496; ICD-10: J40–J47**

With 138 deaths during 2004, chronic lower respiratory disease (CLRD) was the sixth leading cause of death in Alaska and ranked eighth in terms of YPLL (300 years). On average, 2.2 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 2004 with a preliminary age-adjusted death rate of 42.2 per 100,000, which is 6.6 percent higher than the the Alaska rate of 39.6 per 100,000.

In Alaska, males had higher age-adjusted death rates than females (45.3 per 100,000 vs. 36.3) in 2004, but proportionally more females than males (5.5 percent compared with 3.9 percent) died from CLRD.

Proportionally, more whites died from CLRD than Natives (4.9 percent compared with 3.8 percent) in 2004.

**FIGURE 22 CHRONIC LOWER RESPIRATORY DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1995–2004**



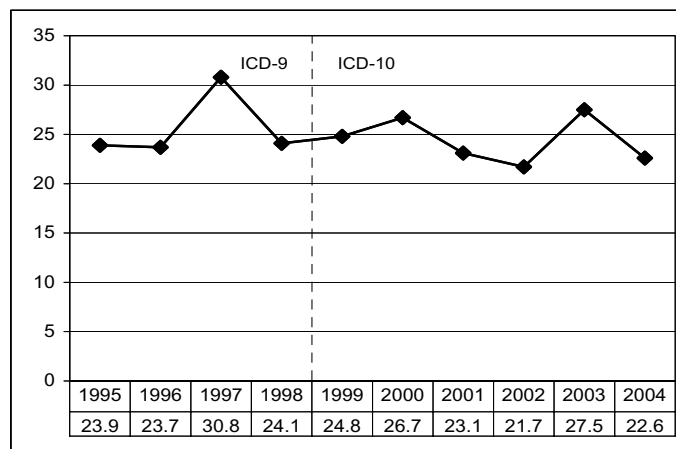
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

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

The seventh leading cause of death in 2004 was diabetes. In the number of years of potential life lost, (672 years) diabetes was fifth. Nationally, diabetes was the sixth leading cause of death, with a preliminary age-adjusted death rate identical to the Alaska rate (both 24.8 per 100,000).

Diabetes was the sixth leading cause of death in Alaska for females and seventh for males, but males had a higher age-adjusted death rate than females (26.7 per 100,000 vs. 19.1). For whites, diabetes was the seventh leading cause of death, while for Natives, diabetes was the ninth leading cause of death.

**FIGURE 23 DIABETES MELLITUS AGE-ADJUSTED DEATH RATES: ALASKA, 1995–2004**



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

**ALZHEIMER'S DISEASE**

ICD-9: 331.0; ICD-10: G30

Alzheimer's disease was the eighth leading cause of death in 2004. The number of Alzheimer's deaths in 2004 (48) was 14.3 percent lower than in 2003 (56). With a total YPLL of only one year, Alzheimer's ranked the lowest of all leading causes of death. Nationally, Alzheimer's was the eighth leading cause of death, with a preliminary age-adjusted rate 28.0 percent higher than the Alaska rate (22.4 and 17.5 per 100,000, respectively).

For females, Alzheimer's was the eighth leading cause of death but was not in the top ten leading causes for males. More than seven of every ten (72.9 percent) Alzheimer's deaths were female.

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

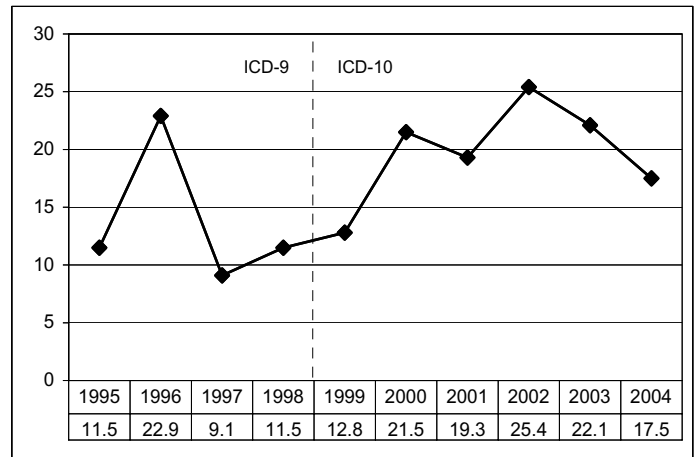
**CHRONIC LIVER DISEASE AND CIRRHOSIS**

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

Chronic liver disease and cirrhosis (CLDC) was the ninth leading cause of death in Alaska during 2004, but was the sixth leading cause in total YPLL (575 years). CLDC was only the twelfth leading cause of death in the U.S. in 2004, and had a preliminary age-adjusted death rate (8.0 per 100,000) 12.5 percent higher than the Alaska rate (9.0 per 100,000). The Alaska age-adjusted death rate has decreased 42.9 percent since 1995.

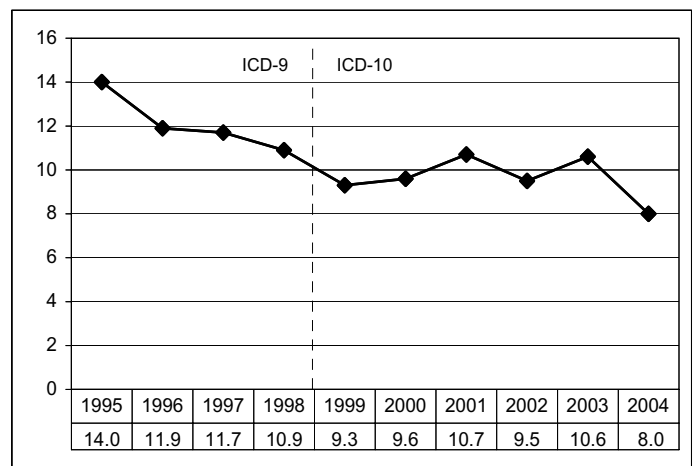
CLDC was the seventh leading cause for Natives and the ninth for whites. Proportionally, fewer whites died from CLDC (1.2 percent) compared with Natives (2.6 percent). The male age-adjusted death rate, 10.0 per 100,000, was more than one and a half times as high as the rate for females (6.3 per 100,000).

**FIGURE 24 ALZHEIMER'S DISEASE AGE-ADJUSTED DEATH RATES: ALASKA, 1995-2004**



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

**FIGURE 25 CHRONIC LIVER DISEASE AND CIRRHOSIS AGE-ADJUSTED DEATH RATES: ALASKA, 1995-2004**



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

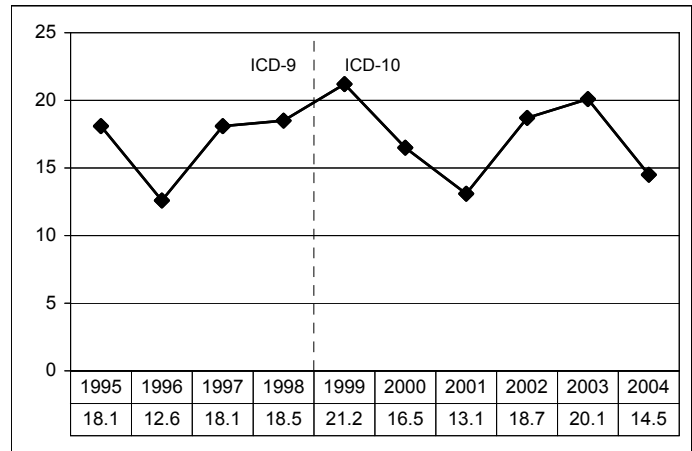
**INFLUENZA AND PNEUMONIA**

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

Influenza and pneumonia was the tenth leading cause of death in 2004. In terms of YPLL, influenza and pneumonia ranked ninth (109 years). In 2004, the 42 influenza and pneumonia deaths were all due to pneumonia. Influenza and pneumonia was the eighth leading cause of death nationally in 2004, with a preliminary age-adjusted death rate (20.9 per 100,000) 44.1 percent higher than the Alaska rate (14.5 per 100,000).

For Natives, deaths from influenza and pneumonia accounted for 2.1 percent of deaths and was the eighth leading cause of death. For whites, influenza and pneumonia deaths was not in the top ten leading causes of death.

**FIGURE 26 INFLUENZA AND PNEUMONIA AGE-ADJUSTED DEATH RATES: ALASKA, 1995-2004**



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

**OTHER CAUSES OF DEATH**

**ALCOHOL-INDUCED DEATHS**

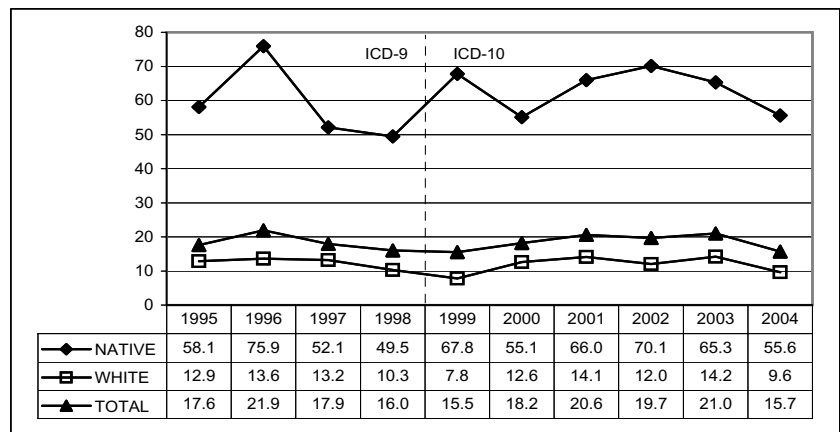
ICD-9: 291, 303, 305.0, 357.5, 425.5, 535.3, 571.0-571.3, 790.3, E860

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

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

With 102 deaths in 2004, 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 1,701 years, which would have ranked alcohol-induced deaths fifth. On average, 16.7 years of productive life were lost for each alcohol-induced death. The Alaska age-adjusted death rate of 15.7 per 100,000 is the lowest rate recorded in five years.

**FIGURE 27A ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1995-2004**



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

For Natives, alcohol-induced causes would have been the fifth leading cause of death with 53 deaths. Nearly one of every 13 (7.5 percent) Native deaths was an alcohol-induced death. With 47 deaths, alcohol-induced deaths would have been the eighth leading of cause of death for whites.

Males were more than 25.0 percent more likely than females to die from alcohol-induced causes (Figure 27B), but the disparity in Alaska is less than that of the U.S.

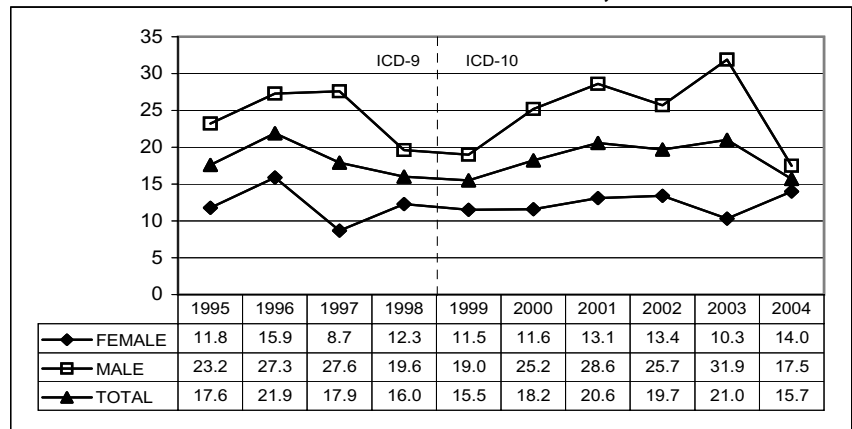
**FIREARM-RELATED DEATHS**

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 sixteen Alaskans died from firearm injuries in 2004. With a YPLL of 3,426 years, firearm-related mortality would have ranked third on the leading cause list, behind unintentional injuries, (8,031 years) and intentional self-harm (4,722 years). This is an average YPLL of 29.5 years per death, illustrating the burden of firearm-related mortality among young Alaskans. The Alaska age-adjusted death rate of 17.7 deaths per 100,000 represents a 21.0 percent decrease since 1995.

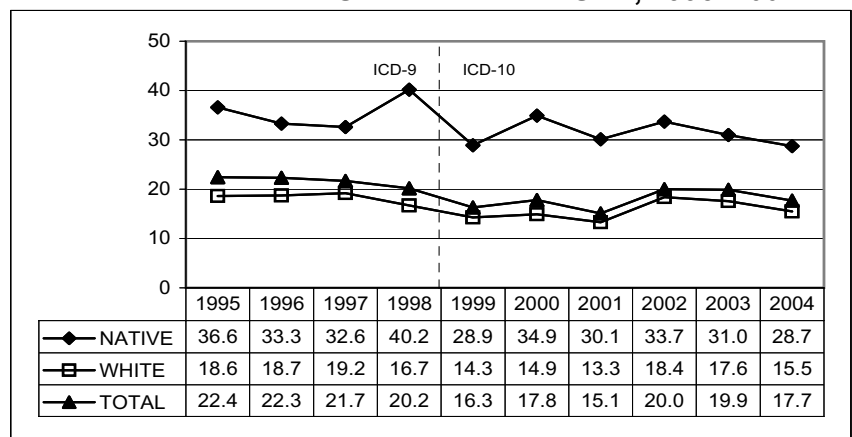
With 33 deaths to Alaska Natives, firearm-related deaths accounted for 4.7 percent (or nearly one of every 20) of all deaths to Native residents. The 72 firearm-related deaths to whites accounted for only 3.4 percent of all white deaths. The standardized rate for males was nearly six times the rate for females, with 29.8 per 100,000 standard population compared to 5.0 (Figure 28B).

**FIGURE 27B ALCOHOL-INDUCED AGE-ADJUSTED DEATH RATES BY SEX: ALASKA, 1995–2004**



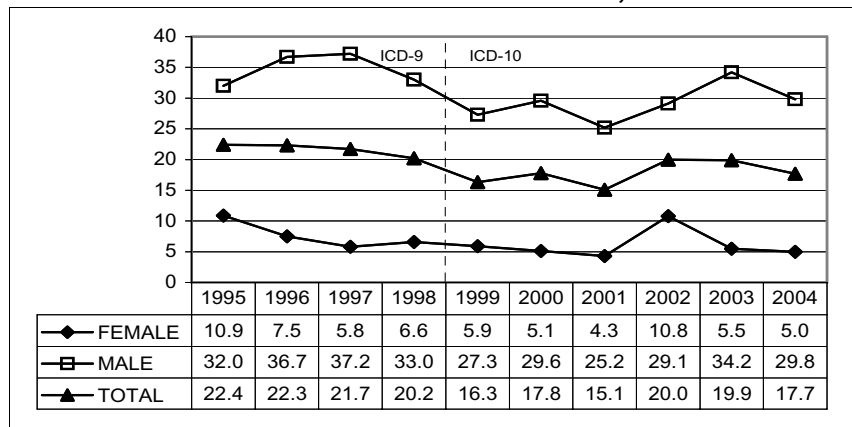
Rates are per 100,000 U.S. year 2000 standard population. Rates previous to 1999 have been comparability modified. Refer to Appendix C for more information on comparability-modified rates.

**FIGURE 28A FIREARM-RELATED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1995–2004**



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, 1995–2004**



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

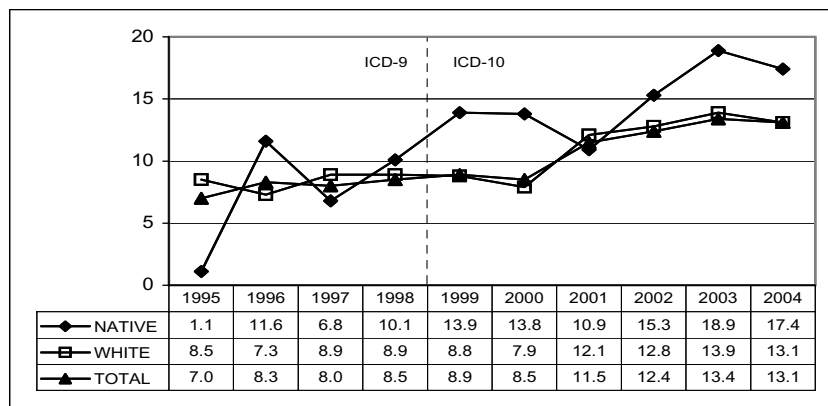
Drug-induced mortality includes deaths from dependent and nondependent use of drugs (legal and illegal use) and poisoning from medically prescribed and other drugs. It excludes accidents, homicides, and other causes indirectly related to drug use. Also excluded are newborn deaths due to the mother's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

There were 88 drug-induced deaths in 2004, which would have been the eighth leading cause of death if it were in the leading causes of death tabulation list. With a YPLL of 2,337 years, drug-induced deaths would have ranked fifth in YPLL. The average YPLL of 26.6 years for drug-induced mortality shows that drug-induced causes are more of a problem with younger Alaskans. The Alaska age-adjusted death rate (13.1 per 100,000) has increased 87.1 percent since 1995. The rate for Alaskan females (14.3) was 18.2 percent higher than the rate for males (12.1) in 2004.

Table 17 (following page) lists the top ten causes of death by sex and race for Alaska during 2004. Since comparatively few deaths occur to decedents of black or Asian/PI races, the top ten causes are not listed for these races. Table 18 (pages 89 and 90) lists detailed causes of death for Alaska.

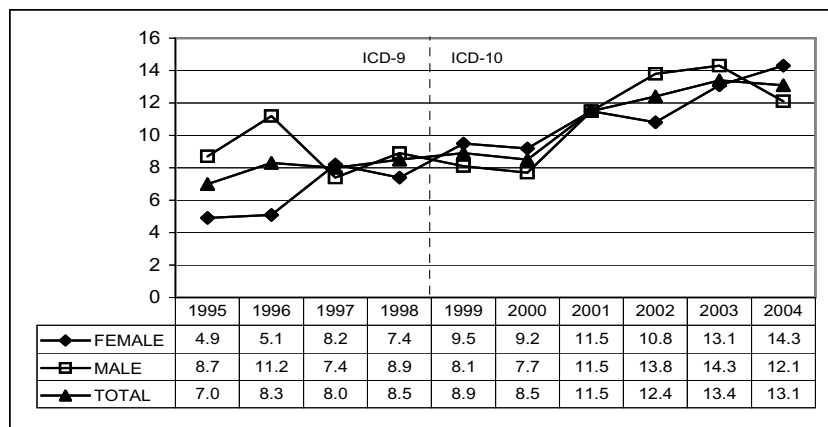
The remaining pages in this chapter list summary death information and detailed causes of death by census area (borough) and Native Regional Corporation. The detailed causes of death for each census area (borough) and Native Regional Corporation are based on the most frequent causes of death for each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

**FIGURE 29A DRUG-INDUCED AGE-ADJUSTED DEATH RATES BY RACE: ALASKA, 1995-2004**



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, 1995-2004**



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

TABLE 17 LEADING CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2004

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	723	23.8	184.2	3,253	4.5
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	582	19.1	156.0	2,744	4.7
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	318	10.4	55.0	8,031	25.3
(04) CEREBROVASCULAR DISEASES (I60–I69)	173	5.7	52.3	517	3.0
(05) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	155	5.1	23.5	4,722	30.5
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	138	4.5	39.6	300	2.2
(07) DIABETES MELLITUS (E10–E14)	94	3.1	22.6	672	7.1
(08) ALZHEIMER'S DISEASE (G30)	48	1.6	17.5	1	0.0
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	46	1.5	8.0	575	12.5
(10) INFLUENZA AND PNEUMONIA (J10–J18)	42	1.4	14.5	109	2.6
ALL OTHER CAUSES	725	23.8	175.5	11,558	15.9
TOTAL	3,044	100.0	748.7	32,482	10.7

FEMALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	312	24.3	151.9	1,537	4.9
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	222	17.3	119.5	733	3.3
(03) CEREBROVASCULAR DISEASES (I60–I69)	92	7.2	52.4	198	2.2
(04) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	84	6.5	30.3	1,992	23.7
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	70	5.5	36.3	171	2.4
(06) DIABETES MELLITUS (E10–E14)	39	3.0	19.1	176	4.5
(07) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	37	2.9	11.4	1,204	32.5
(08) ALZHEIMER'S DISEASE (G30)	35	2.7	21.9	1	0.0
(09) INFLUENZA AND PNEUMONIA (J10–J18)	24	1.9	14.4	54	2.3
(10) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	19	1.5	6.3	312	16.4
ALL OTHER CAUSES	350	27.3	167.1	4,557	13.0
TOTAL	1,284	100.0	630.6	10,935	8.5

MALE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00–C97)	411	23.4	223.1	1,716	4.2
(02) DISEASES OF THE HEART (I00–I09, I11, I13, I20–I51)	360	20.5	194.1	2,011	5.6
(03) UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	234	13.3	79.4	6,039	25.8
(04) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	118	6.7	35.1	3,518	29.8
(05) CEREBROVASCULAR DISEASES (I60–I69)	81	4.6	50.4	319	3.9
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	68	3.9	45.3	129	1.9
(07) DIABETES MELLITUS (E10–E14)	55	3.1	26.7	496	9.0
(08) ASSAULT (HOMICIDE) (U01–U02, X85–Y09, Y87.1)	31	1.8	9.0	1,042	33.6
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	27	1.5	10.0	263	9.7
(10) INFLUENZA AND PNEUMONIA (J10–J18)	18	1.0	14.5	55	3.1
ALL OTHER CAUSES	357	20.3	184.0	5,959	16.7
TOTAL	1,760	100.0	871.7	21,547	12.2

Continued ⇒

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

TABLE 17 LEADING CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2004 (Continued)

TOTAL LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	723	23.8	184.2	3,253	4.5
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	582	19.1	156.0	2,744	4.7
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	318	10.4	55.0	8,031	25.3
(04) CEREBROVASCULAR DISEASES (I60-I69)	173	5.7	52.3	517	3.0
(05) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	155	5.1	23.5	4,722	30.5
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	138	4.5	39.6	300	2.2
(07) DIABETES MELLITUS (E10-E14)	94	3.1	22.6	672	7.1
(08) ALZHEIMER'S DISEASE (G30)	48	1.6	17.5	1	0.0
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	46	1.5	8.0	575	12.5
(10) INFLUENZA AND PNEUMONIA (J10-J18)	42	1.4	14.5	109	2.6
ALL OTHER CAUSES	725	23.8	175.5	11,558	15.9
TOTAL	3,044	100.0	748.7	32,482	10.7

NATIVE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	153	21.7	259.8	626	4.1
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	107	15.2	189.5	659	6.2
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	82	11.6	89.8	2,306	28.1
(04) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	61	8.7	51.0	2,264	37.1
(05) CEREBROVASCULAR DISEASES (I60-I69)	34	4.8	66.1	101	3.0
(06) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	27	3.8	51.9	11	0.4
(07) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	18	2.6	22.2	245	13.6
(08) INFLUENZA AND PNEUMONIA (J10-J18)	15	2.1	31.5	56	3.7
(09) DIABETES MELLITUS (E10-E14)	10	1.4	13.4	118	11.8
(10) CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	8	1.1	4.5	520	65.0
(10) CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES (Q00-Q99)	8	1.1	4.5	499	62.4
ALL OTHER CAUSES	181	25.7	258.0	3,074	17.0
TOTAL	704	100.0	1,042.1	10,479	14.9

WHITE LEADING CAUSES OF DEATH	DEATHS	PERCENT	AGE-ADJUSTED RATE <sup>1</sup>	YPLL <sup>2</sup>	AVERAGE YPLL PER DEATH
(01) MALIGNANT NEOPLASMS (C00-C97)	530	24.8	179.6	2,385	4.5
(02) DISEASES OF THE HEART (I00-I09, I11, I13, I20-I51)	434	20.3	158.2	1,793	4.1
(03) UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	217	10.2	51.3	5,263	24.3
(04) CEREBROVASCULAR DISEASES (I60-I69)	124	5.8	52.2	335	2.7
(05) CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	104	4.9	39.8	258	2.5
(06) INTENTIONAL SELF-HARM (SUICIDE) (U03, X60-X84, Y87.0)	86	4.0	18.4	2,210	25.7
(07) DIABETES MELLITUS (E10-E14)	71	3.3	23.7	434	6.1
(08) ALZHEIMER'S DISEASE (G30)	45	2.1	22.3	1	0.0
(09) ASSAULT (HOMICIDE) (U01-U02, X85-Y09, Y87.1)	26	1.2	5.4	855	32.9
(09) CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73-K74)	26	1.2	5.9	305	11.7
ALL OTHER CAUSES	474	22.2	173.8	5,339	11.3
TOTAL	2,137	100.0	730.7	19,178	9.0

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

TABLE 18 DETAILED CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2004

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	52	19	33	4	2	18	28
TUBERCULOSIS (A16–A19)	4	3	1	0	0	4	0
MENINGOCOCCAL INFECTION (A39)	1	0	1	0	0	0	1
SEPTICEMIA (A40–A41)	19	10	9	2	1	5	11
VIRAL HEPATITIS (B15–B19)	6	0	6	0	1	1	4
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	8	1	7	2	0	3	3
MALIGNANT NEOPLASMS (C00–C97)	723	312	411	21	16	153	530
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	13	7	6	0	0	3	9
ESOPHAGUS (C15)	19	4	15	0	0	8	11
STOMACH (C16)	17	4	13	0	0	8	9
COLON, RECTUM AND ANUS (C18–C21)	58	24	34	2	0	16	40
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	34	13	21	4	1	9	20
PANCREAS (C25)	41	15	26	0	0	12	29
LARYNX (C32)	1	0	1	0	0	0	1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	228	105	123	4	6	46	171
SKIN (C43)	10	2	8	0	0	0	10
BREAST (C50)	43	43	0	4	2	11	26
CERVICAL (C53)	5	5	0	0	0	1	4
UTERINE (C54–C55)	7	7	0	0	1	1	5
OVARIAN (C56)	11	11	0	2	0	0	9
PROSTATE (C61)	32	0	32	1	2	3	26
KIDNEY AND RENAL PELVIS (C64–C65)	15	4	11	0	0	5	10
BLADDER (C67)	17	3	14	1	0	1	15
BRAIN (C70–C72)	24	6	18	0	0	0	24
LYMPHOID AND HEMATOPOIETIC (C81–C96)	53	19	34	0	2	7	43
HODGKIN'S DISEASE (C81)	2	2	0	0	0	1	1
NON-HODGKIN'S LYMPHOMA (C82–C85)	16	6	10	0	1	1	14
LEUKEMIA (C91–C95)	22	5	17	0	1	4	16
MULTIPLE MYELOMA (C88,C90)	13	6	7	0	0	1	12
BENIGN AND UNCERTAIN NEOPLASMS (D00–D48)	23	17	6	0	0	3	20
ANEMIAS (D50–D64)	2	1	1	0	0	0	2
DIABETES MELLITUS (E10–E14)	94	39	55	5	8	10	71
NUTRITIONAL DEFICIENCIES (E40–E64)	4	2	2	0	0	2	2
PARKINSON'S DISEASE (G20–G21)	17	6	11	0	0	2	15
ALZHEIMER'S DISEASE (G30)	48	35	13	0	1	2	45
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	810	337	473	28	30	144	606
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	582	222	360	18	21	107	434
RHEUMATIC HEART DISEASES (I00–I09)	6	4	2	0	0	3	3
HYPERTENSIVE HEART DISEASE (I11)	36	9	27	1	2	7	26
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	4	2	2	1	0	2	1
ISCHEMIC HEART DISEASES (I20–I25)	372	123	249	10	13	61	287
ACUTE MYOCARDIAL INFARCTION (I21–I22)	57	23	34	2	2	14	39
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	175	50	125	1	8	28	138
OTHER HEART DISEASES (I26–I51)	164	84	80	6	6	34	117
HEART FAILURE (I50)	55	30	25	0	2	9	44
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	14	5	9	1	3	1	9
CEREBROVASCULAR DISEASES (I60–I69)	173	92	81	9	6	34	124
ATHEROSCLEROSIS (I70)	7	5	2	0	0	0	7
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	34	13	21	0	0	2	32
AORTIC ANEURYSM AND DISSECTION (I71)	22	9	13	0	0	2	20

Continued ⇒



TABLE 18 DETAILED CAUSES OF DEATH BY SEX AND RACE: ALASKA, 2004

CAUSE OF DEATH (ICD-10 CODES)	TOTAL	SEX		RACE			
		FEMALE	MALE	ASIAN/PI	BLACK	NATIVE	WHITE
INFLUENZA AND PNEUMONIA (J10–J18)	42	24	18	1	1	15	25
PNEUMONIA (J12–J18)	42	24	18	1	1	15	25
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	138	70	68	3	4	27	104
EMPHYSEMA (J43)	18	11	7	0	1	1	16
ASTHMA (J45–J46)	11	8	3	1	1	2	7
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	14	7	7	0	0	6	7
OTHER DISEASES OF RESPIRATORY SYSTEM (J00–J06,J30–J39,J67,J70–J98)	41	13	28	1	1	12	27
PEPTIC ULCER (K25–K28)	1	1	0	0	0	0	1
HERNIA (K40–K46)	4	2	2	0	0	2	2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	46	19	27	1	1	18	26
ALCOHOLIC LIVER DISEASE (K70)	32	12	20	1	0	11	20
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	14	7	7	0	1	7	6
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	4	4	0	3	0	1	0
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	21	10	11	1	2	2	16
RENAL FAILURE (N17–N19)	21	10	11	1	2	2	16
HYPERPLASIA OF PROSTATE (N40)	1	0	1	0	0	1	0
PREGNANCY, CHILDBIRTH AND THE PUERPERIUM (O00–O99)	1	1	0	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	22	7	15	0	4	8	10
CONGENITAL MALFORMATIONS (Q00–Q99)	26	13	13	1	0	8	17
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	318	84	234	9	10	82	217
TRANSPORT ACCIDENTS (V01–V99,Y85)	147	26	121	2	6	30	109
MOTOR VEHICLE ACCIDENTS (**)	117	20	97	2	6	26	83
SNOW MACHINE (***)	8	0	8	0	0	5	3
ATV (***)	11	2	9	0	0	5	6
WATER TRANSPORT (V90–V94)	15	2	13	0	0	3	12
AIR TRANSPORT (V95–V97)	13	3	10	0	0	0	13
OTHER TRANSPORT ACCIDENTS (****)	2	1	1	0	0	1	1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	171	58	113	7	4	52	108
FALLS (W00–W19)	14	3	11	0	0	3	11
DROWNING AND SUBMERSION (W65–W74)	32	5	27	3	0	16	13
SMOKE, FIRE AND FLAME (X00–X09)	9	2	7	0	2	1	6
POISONING (X40–X49)	66	30	36	2	1	11	52
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	155	37	118	3	4	61	86
BY DISCHARGE OF FIREARMS (X72–X74)	93	11	82	2	2	29	60
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	41	10	31	2	6	7	26
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	20	3	17	1	5	2	12
LEGAL INTERVENTION (Y35,Y89.0)	1	0	1	1	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84,Y88)	6	2	4	0	0	1	5
UNDETERMINED INTENT (Y10–Y34,Y87.2,Y89.9)	15	7	8	0	1	7	7
BY DISCHARGE OF FIREARMS (Y22–Y24)	2	1	1	0	0	2	0
TOTAL	3,044	1,284	1,760	96	97	704	2,137

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

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

\*\*\*\* V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9, V98–V99,Y85

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2004

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)	52	6	1	1	2	8	13	5	5	6	5	5	6	5
TUBERCULOSIS (A16-A19)	4	0	0	0	0	0	0	0	1	0	1	0	2	1
MENINGOCOCCAL INFECTION (A39)	1	0	0	1	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA (A40-A41)	19	3	1	0	2	0	3	3	3	2	3	2	3	2
VIRAL HEPATITIS (B15-B19)	6	0	0	0	0	0	0	6	0	0	0	0	0	0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	8	0	0	0	0	6	1	1	1	0	0	0	0	0
MALIGNANT NEOPLASMS (C00-C97)	723	2	1	3	6	28	85	145	204	187	204	187	187	62
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	13	0	0	0	0	1	2	2	2	6	2	2	2	0
ESOPHAGUS (C15)	19	0	0	0	0	2	1	1	5	6	3	3	2	2
STOMACH (C16)	17	0	0	0	0	2	2	2	2	6	3	3	2	2
COLON, RECTUM, AND ANUS (C18-C21)	58	0	0	0	0	0	5	10	16	19	16	19	8	8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	34	1	0	0	0	0	7	8	5	12	12	12	1	1
PANCREAS (C25)	41	0	0	0	0	1	3	10	15	9	15	9	3	3
LARYNX (C32)	1	0	0	0	0	0	0	0	1	0	0	0	0	0
TRACHEA, BRONCHUS AND LUNG (C33-C34)	228	0	0	0	0	2	21	48	88	58	88	58	11	11
SKIN (C43)	10	0	0	0	0	0	2	2	3	2	2	2	2	1
BREAST (C50)	43	0	0	0	0	5	11	8	6	6	6	6	7	7
CERVICAL (C53)	5	0	0	0	0	2	2	1	0	0	0	0	0	0
UTERINE (C54-C55)	7	0	0	0	0	1	1	1	1	1	1	1	3	0
OVARIAN (C56)	11	0	0	0	0	1	2	1	3	3	3	3	1	1
PROSTATE (C61)	32	0	0	0	0	0	0	1	4	6	13	8	8	8
KIDNEY AND RENAL PELVIS (C64-C65)	15	0	0	0	0	0	4	4	4	4	4	3	0	0
BLADDER (C67)	17	0	0	0	0	0	0	0	1	5	7	4	4	4
BRAIN (C70-C72)	24	0	0	1	0	4	4	7	6	2	6	2	0	0
LYMPHOID AND HEMATOPOIETIC (C81-C96)	53	1	0	1	3	3	4	12	13	13	13	13	3	3
HODGKIN'S DISEASE (C81)	2	0	0	0	1	0	0	0	0	1	0	0	0	0
NON-HODGKIN'S LYMPHOMA (C82-C85)	16	0	0	0	0	1	0	6	5	3	3	1	1	1
LEUKEMIA (C91-C95)	22	1	0	1	2	2	2	4	4	5	5	1	1	1
MULTIPLE MYELOMA (C88,C90)	13	0	0	0	0	0	2	2	3	5	5	1	1	1
BENIGN AND UNCERTAIN NEOPLASMS (D00-D48)	23	1	0	1	1	2	1	1	2	10	4	4	4	4
ANEMIAS (D50-D64)	2	0	0	0	0	0	0	0	0	0	0	0	0	0
DIABETES MELLITUS (E10-E14)	94	1	0	0	2	8	15	18	23	17	10	10	10	10
NUTRITIONAL DEFICIENCIES (E40-E64)	4	0	0	0	0	0	1	1	1	2	0	0	0	0
PARKINSON'S DISEASE (G20-G21)	17	0	0	0	0	0	0	0	1	4	7	5	5	5
ALZHEIMER'S DISEASE (G30)	48	0	0	0	0	0	0	0	1	7	22	18	18	18
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	810	0	0	1	12	36	95	131	171	207	157	157	157	157
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	582	0	0	0	10	24	79	104	125	134	105	105	105	105
RHEUMATIC HEART DISEASES (I00-I09)	6	0	0	0	0	0	1	1	2	0	2	0	2	2
HYPERTENSIVE HEART DISEASE (I11)	36	0	0	0	0	1	7	8	10	6	4	4	4	4
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	4	0	0	0	0	0	0	0	0	2	2	2	2	2
ISCHEMIC HEART DISEASES (I20-I25)	372	0	0	1	3	20	57	72	84	85	50	50	50	50
ACUTE MYOCARDIAL INFARCTION (I21-I22)	57	0	0	1	1	4	7	12	11	12	9	9	9	9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	175	0	0	0	1	11	39	43	36	29	16	16	16	16
OTHER HEART DISEASES (I26-I51)	164	0	0	0	7	3	14	23	29	41	47	47	47	47
HEART FAILURE (I50)	55	0	0	0	0	0	3	5	9	17	17	17	17	17

Continued ⇌

TABLE 19 DETAILED CAUSES OF DEATH BY AGE GROUP: ALASKA, 2004

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+	
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	14	0	0	0	0	0	1	1	4	2	6	
CEREBROVASCULAR DISEASES (I60-I69)	173	0	0	0	2	8	10	21	33	62	37	
ATHEROSCLEROSIS (I70)	7	0	0	0	0	0	2	2	1	1	1	
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	34	0	0	0	0	4	3	3	8	8	8	
AORTIC ANEURYSM AND DISSECTION (I71)	22	0	0	0	0	3	1	3	5	4	6	
INFLUENZA AND PNEUMONIA (J10-J18)	42	0	0	0	0	3	2	2	5	10	20	
PNEUMONIA (J12-J18)	42	0	0	0	0	3	2	2	5	10	20	
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	138	0	0	1	0	2	6	24	36	55	14	
EMPHYSEMA (J43)	18	0	0	0	0	0	0	2	8	7	1	
ASTHMA (J45-J46)	11	0	0	1	0	1	3	3	2	3	5	
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	14	0	0	0	0	0	1	2	3	3	5	
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	41	1	0	0	0	1	4	4	15	11	5	
PEPTIC ULCER (K25-K28)	1	0	0	0	0	0	0	0	1	0	0	
HERNIA (K40-K46)	4	0	0	0	0	0	1	1	0	1	1	
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	46	0	0	0	0	10	11	17	2	4	1	
ALCOHOLIC LIVER DISEASE (K70)	32	0	0	0	0	7	9	14	0	2	0	
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	14	0	0	0	1	3	2	3	2	2	1	
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	4	0	0	0	0	0	0	1	0	0	3	
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	21	0	0	0	0	0	2	3	5	5	6	
RENAL FAILURE (N17-N19)	21	0	0	0	0	0	2	3	5	5	6	
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	1	0	0	0	0	0	0	0	
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	22	22	0	0	0	0	0	0	0	0	0	
CONGENITAL MALFORMATIONS (Q00-Q99)	26	16	2	1	1	3	0	2	1	0	0	
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	318	15	12	54	35	55	67	34	12	21	13	
TRANSPORT ACCIDENTS (V01-V99,Y85)	147	4	6	31	19	25	34	16	5	6	1	
MOTOR VEHICLE ACCIDENTS (**)	117	3	5	28	12	18	30	10	4	6	1	
SNOW MACHINE (***)	8	0	0	2	1	2	2	1	0	0	0	
ATV (****)	11	0	2	2	0	0	4	2	0	1	0	
WATER TRANSPORT (V90-V94)	15	0	1	2	3	3	4	2	0	0	0	
AIR TRANSPORT (V95-V97)	13	0	0	0	4	4	0	4	1	0	0	
OTHER TRANSPORT ACCIDENTS (****)	2	1	0	1	0	0	0	0	0	0	0	
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	171	11	6	23	16	30	33	18	7	15	12	
FALLS (W00-W19)	14	1	0	2	0	1	0	3	1	5	1	
DROWNING AND SUBMERSION (W65-W74)	32	1	5	6	4	5	6	3	2	0	0	
SMOKE, FIRE AND FLAME (X00-X09)	9	0	0	1	1	2	2	1	1	1	0	
POISONING (X40-X49)	66	0	1	10	10	20	18	4	1	1	1	
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	155	0	6	42	33	31	28	8	5	2	0	
BY DISCHARGE OF FIREARMS (X72-X74)	93	0	1	24	20	19	18	5	5	1	0	
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	41	5	3	10	8	6	5	2	2	0	0	
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	20	0	1	8	4	2	4	0	1	0	0	
LEGAL INTERVENTION (Y35,Y89.0)	1	0	0	0	0	0	1	0	0	0	0	
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	6	0	0	1	0	0	1	0	1	0	0	
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	15	0	2	2	3	3	3	2	0	0	0	
BY DISCHARGE OF FIREARMS (Y22-Y24)	2	0	0	1	1	1	0	0	0	0	0	
TOTAL	3,044	92	29	139	119	227	406	453	535	628	416	

\*\*\* V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2  
 \*\*\* Does not include decedent struck by snow machine or ATV. Snow machine and ATV related death totals include non-motor vehicle accidents.  
 \*\*\*\* V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V98-V99, Y85

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>									
	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>									
<b>ALEUTIANS EAST BOROUGH</b>																		
TOTAL DEATHS	6	228.2*	829.9*	18	223.7	687.6	5	554.3*	4,956.2*	11	401.0	3,306.7	1	57.9*	60.8*	7	132.0*	269.7
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	0	0.0	0
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
NATIVE	6	687.3*	1,121.7*	14	1,340.5*	5,445.4*	5	1,340.5*	5,445.4*	9	1,340.5*	5,445.4*	1	200.0*	150.7*	5	1,111.1*	1,111.1*
WHITE	0	0.0	0.0	3	0.0	0.0	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	2	0.0	0.0
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24	1	295.0*	0.0	1	95.3*	0.0	0	0.0	0.0	0	0.0	0.0	1	438.6*	0.0	1	142.9*	0.0
25-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
35-44	0	0.0	0.0	2	95.2*	0.0	0	0.0	0.0	1	146.4*	0.0	0	0.0	0.0	1	70.5*	0.0
45-54	0	0.0	0.0	3	220.9*	0.0	0	0.0	0.0	2	388.3*	0.0	0	0.0	0.0	1	118.6*	0.0
55-64	1	490.2*	0.0	4	665.6*	0.0	1	1,204.8*	0.0	2	806.5*	0.0	0	0.0	0.0	2	566.6*	0.0
65-74	1	2,040.8*	0.0	3	2,142.9*	0.0	1	5,555.6*	0.0	2	4,000.0*	0.0	0	0.0	0.0	1	1,111.1*	0.0
75-84	3	13,636.4*	0.0	4	7,272.7*	0.0	3	10,000.0*	0.0	3	30,000.0*	0.0	0	0.0	0.0	1	2,222.2*	0.0
85+	0	0.0	0.0	1	6,666.7*	0.0	0	0.0	0.0	1	100,000.0*	0.0	0	0.0	0.0	0	0.0	0.0
<b>ALEUTIANS WEST CENSUS AREA</b>																		
TOTAL DEATHS	12	229.1	888.8	41	262.1	885.8	4	215.6*	553.7*	13	233.9	470.6	8	236.4*	1,188.8*	28	277.7	1,232.8
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	10	1,077.6	1,944.0	28	1,944.0	1,944.0	4	1,047.1*	1,644.9*	10	1,644.9*	1,644.9*	6	1,098.9*	2,113.6*	18	1,098.9*	2,113.6*
WHITE	2	89.3*	397.2*	12	0.0	0.0	0	0.0	0.0	2	0.0	0.0	2	132.2*	702.8*	10	132.2*	702.8*
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	1	144.1*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	280.1*	0.0
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24	0	0.0	0.0	1	66.9*	0.0	0	0.0	0.0	1	164.5*	0.0	0	0.0	0.0	0	0.0	0.0
25-34	1	94.0*	0.0	3	92.2*	0.0	0	0.0	0.0	2	211.4*	0.0	1	130.9*	0.0	1	43.3*	0.0
35-44	2	149.6*	0.0	6	148.3*	0.0	2	468.4*	0.0	3	234.9*	0.0	0	0.0	0.0	3	108.3*	0.0
45-54	1	92.6*	0.0	6	190.8*	0.0	0	0.0	0.0	2	195.5*	0.0	1	138.1*	0.0	4	188.6*	0.0
55-64	1	215.1*	0.0	5	389.7*	0.0	0	0.0	0.0	1	198.0*	0.0	1	350.9*	0.0	4	514.1*	0.0
65-74	3	3,370.8*	0.0	11	4,198.5	0.0	1	2,381.0*	0.0	2	1,626.0*	0.0	2	4,255.3*	0.0	9	6,474.8*	0.0
75-84	4	13,333.3*	0.0	7	8,333.3*	0.0	1	7,142.9*	0.0	2	5,128.2*	0.0	3	18,750.0*	0.0	5	11,111.1*	0.0
85+	0	0.0	0.0	1	7,692.3*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	12,500.0*	0.0

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE										
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>							
	1,125	405.4	691.7	3,556	433.6	760.7	505	368.8	592.2	1,604	396.6	652.9	620	441.1	804.8	1,952	469.6	883.7	
<b>MUNICIPALITY OF ANCHORAGE</b>																			
TOTAL DEATHS	1,125	405.4	691.7	3,556	433.6	760.7	505	368.8	592.2	1,604	396.6	652.9	620	441.1	804.8	1,952	469.6	883.7	
DEATHS BY RACE																			
ASIAN/PI	69	279.6	379.2	211			28	184.5	240.9	105			41	431.6	681.8	106			
BLACK	73	323.9	676.2	196			29	322.4	645.8	85			44	324.9	681.7	111			
NATIVE	138	512.4	1,078.7	453			76	526.1	933.4	227			62	496.6	1,438.7	226			
WHITE	842	414.1	703.3	2,673			371	377.3	612.9	1,177			471	448.4	794.1	1,496			
DEATHS BY AGE GROUP																			
0-4	31	135.5		75	112.0		16	145.9		38	118.0		15	126.0		37	106.3		
5-14	10	22.3		35	26.0		4	18.3*		14	21.3		6	26.2*		21	30.5		
15-24	48	116.2		113	93.8		7	35.1*		30	51.7		41	191.9		83	132.9		
25-34	45	109.6		139	113.1		18	89.8		51	84.7		27	128.5		88	140.2		
35-44	81	179.7		296	215.8		39	173.5		131	192.0		42	185.8		165	239.3		
45-54	156	368.3		487	391.6		53	252.1		174	282.6		103	482.9		313	498.6		
55-64	174	731.3		580	870.6		71	610.2		225	692.5		103	847.2		355	1,040.2		
65-74	190	1,941.9		577	2,017.6		85	1,662.1		239	1,601.6		105	2,248.4		338	2,471.5		
75-84	236	4,694.6		787	5,452.0		109	3,750.9		390	4,667.9		127	5,987.7		397	6,529.6		
85+	154	10,746.7		467	11,559.4		103	10,899.5		312	11,487.5		51	10,450.8		155	11,706.9		
<b>BETHEL CENSUS AREA</b>																			
TOTAL DEATHS	86	510.3	847.3	272	543.0	932.5	38	467.3	778.8	108	445.5	761.7	48	550.3	906.6	164	634.5	1,093.8	
DEATHS BY RACE																			
ASIAN/PI	1	353.4*	271.0*	2			0	0.0	0.0	1			1	751.9*	542.0*	1			
BLACK	0	0.0	0.0	0			0	0.0	0.0	0			0	0.0	0.0	0			
NATIVE	74	528.6	839.6	251			36	526.0	823.3	104			38	531.1	845.9	147			
WHITE	11	451.7	1,020.6	19			2	180.5*	392.3*	3			9	678.2*	2,108.6*	16			
DEATHS BY AGE GROUP																			
0-4	7	335.1*		23	366.9		4	411.1*		10	338.1		3	268.8*		13	392.7		
5-14	2	52.5*		8	70.3*		1	53.2*		5	88.4*		1	51.8*		3	52.4*		
15-24	11	415.1		32	411.8		4	298.7*		7	179.4*		7	533.9*		25	646.0		
25-34	3	150.2*		14	231.4		2	203.9*		4	132.8*		1	98.3*		10	329.2		
35-44	10	430.8		23	323.4		4	377.4*		9	280.5*		6	475.8*		14	358.5		
45-54	10	512.3		17	300.1		2	220.3*		3	114.2*		8	766.3*		14	460.8		
55-64	5	443.3*		30	963.7		0	0.0		9	614.3*		5	826.4*		21	1,274.3		
65-74	11	2,067.7		29	1,772.6		6	2,197.8*		10	1,207.7		5	1,930.5*		19	2,351.5		
75-84	11	4,089.2		51	6,463.9		6	4,477.6*		23	5,735.7		5	3,703.7*		28	7,216.5		
85+	16	15,534.0		45	14,469.5		9	15,254.2*		28	14,893.6		7	15,909.1*		17	13,821.1		

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE												
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>										
	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>										
<b>BRISTOL BAY BOROUGH</b>																			
TOTAL DEATHS	4	365.0*	315.9*	11	327.6	488.3	1	201.6*	189.9*	1	65.7*	69.0*	3	500.0*	382.1*	10	544.4	2,002.9	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
NATIVE	2	411.5*	367.4*	3	411.5*	367.4*	1	454.5*	478.1*	1	497.5*	497.5*	1	375.9*	363.5*	2	375.9*	363.5*	
WHITE	2	350.3*	235.1*	8	350.3*	235.1*	0	0.0	0.0	0	0.0	0.0	2	619.2*	408.6*	8	619.2*	408.6*	
DEATHS BY AGE GROUP																			
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
15-24	1	680.3*	242.1*	1	680.3*	242.1*	1	1,369.9*	1,369.9*	1	497.5*	497.5*	0	0.0	0.0	0	0.0	0.0	
25-34	0	0.0	0.0	1	288.2*	288.2*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	562.5*	562.5*	
35-44	1	537.6*	300.8*	2	537.6*	300.8*	0	0.0	0.0	0	0.0	0.0	1	952.4*	549.5*	2	952.4*	549.5*	
45-54	1	401.6*	299.9*	2	401.6*	299.9*	0	0.0	0.0	0	0.0	0.0	1	719.4*	539.1*	2	719.4*	539.1*	
55-64	1	917.4*	977.2*	3	917.4*	977.2*	0	0.0	0.0	0	0.0	0.0	1	1,492.5*	1,595.7*	3	1,492.5*	1,595.7*	
65-74	0	0.0	714.3*	1	714.3*	714.3*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	1,149.4*	1,149.4*	
75-84	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
85+	0	0.0	12,500.0*	1	12,500.0*	12,500.0*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100,000.0*	100,000.0*	
<b>DENALI BOROUGH</b>																			
TOTAL DEATHS	7	380.0*	551.8*	19	336.6	686.3	4	476.2*	958.2*	7	279.6*	593.4*	3	299.4*	337.2*	12	382.0	723.7	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
BLACK	0	0.0	0.0	1	437.3*	437.3*	0	0.0	0.0	0	0.0	0.0	2	1,851.9*	849.9*	3	1,851.9*	849.9*	
NATIVE	0	0.0	0.0	3	2,702.7*	2,702.7*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	0.0	0.0	
WHITE	7	441.9*	729.4*	15	441.9*	729.4*	4	555.6*	1,260.1*	5	182.1*	182.1*	3	347.2*	437.3*	10	347.2*	437.3*	
DEATHS BY AGE GROUP																			
0-4	0	0.0	316.5*	1	316.5*	316.5*	0	0.0	0.0	1	591.7*	591.7*	0	0.0	0.0	0	0.0	0.0	
5-14	2	917.4*	437.3*	3	917.4*	437.3*	0	0.0	0.0	0	0.0	0.0	2	1,851.9*	849.9*	3	1,851.9*	849.9*	
15-24	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
25-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
35-44	1	303.0*	195.1*	2	303.0*	195.1*	1	641.0*	641.0*	1	215.5*	215.5*	0	0.0	0.0	1	178.3*	178.3*	
45-54	1	236.4*	78.7*	1	236.4*	78.7*	1	540.5*	540.5*	1	182.1*	182.1*	0	0.0	0.0	0	0.0	0.0	
55-64	1	458.7*	485.4*	3	458.7*	485.4*	0	0.0	0.0	0	0.0	0.0	1	775.2*	783.3*	3	775.2*	783.3*	
65-74	1	1,562.5*	2,777.8*	5	1,562.5*	2,777.8*	1	4,000.0*	4,000.0*	3	4,109.6*	4,109.6*	0	0.0	0.0	2	1,869.2*	1,869.2*	
75-84	0	0.0	2,702.7*	1	2,702.7*	2,702.7*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	3,846.2*	3,846.2*	
85+	1	12,500.0*	13,636.4*	3	12,500.0*	13,636.4*	1	33,333.3*	33,333.3*	1	14,285.7*	14,285.7*	0	0.0	0.0	2	13,333.3*	13,333.3*	

<sup>1</sup> Rate per 100,000 population.  
<sup>2</sup> Age-adjusted rate per 100,000 U.S. year 2000 standard population.  
\* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.  
Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 ADJUSTED DEATHS	02-04 ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 ADJUSTED DEATHS	02-04 ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 ADJUSTED DEATHS	02-04 ADJUSTED RATE <sup>2</sup>						
<b>DILLINGHAM CENSUS AREA</b>																		
TOTAL DEATHS	25	516.0	948.8	92	626.7	1,099.6	9	385.4*	679.7*	31	438.0	800.7	16	637.5	1,478.3	61	802.2	1,466.4
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
NATIVE	23	650.1	1,077.1	77	77	1,077.1	9	525.7*	788.2*	31	788.2*	788.2*	14	766.7	2,036.4	46		
WHITE	2	168.8*	330.6*	15	15	330.6*	0	0.0	0.0	0	0.0	0.0	2	321.0*	526.2*	15		
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	2	139.1*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	268.1*	
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	
15-24	3	402.1*	0.0	8	366.3*	0.0	1	258.4*	0.0	1	91.3*	0.0	2	557.1*	0.0	7	642.8*	
25-34	2	386.8*	0.0	5	317.7*	0.0	0	0.0	0.0	1	132.6*	0.0	2	729.9*	0.0	4	487.8*	
35-44	1	135.7*	0.0	10	432.3	0.0	0	0.0	0.0	2	181.8*	0.0	1	259.1*	0.0	8	659.5*	
45-54	1	142.0*	0.0	7	342.0*	0.0	0	0.0	0.0	1	102.2*	0.0	1	268.8*	0.0	6	561.3*	
55-64	3	835.7*	0.0	13	1,240.5	0.0	1	578.0*	0.0	5	1,004.0*	0.0	2	1,075.3*	0.0	8	1,454.5*	
65-74	2	1,136.4*	0.0	16	2,946.6	0.0	1	1,298.7*	0.0	6	2,459.0*	0.0	1	1,010.1*	0.0	10	3,344.5*	
75-84	10	10,204.1	0.0	20	7,352.9	0.0	6	11,320.8*	0.0	12	8,219.2	0.0	4	8,888.9*	0.0	8	6,349.2*	
85+	3	12,500.0*	0.0	11	15,942.0	0.0	0	0.0	0.0	3	6,976.7*	0.0	3	42,857.1*	0.0	8	30,769.2*	
<b>FAIRBANKS NORTH STAR BOROUGH</b>																		
TOTAL DEATHS	386	454.2	831.8	1,024	406.5	783.1	177	429.6	779.0	459	376.4	700.4	209	477.4	853.8	565	434.7	863.6
DEATHS BY RACE																		
ASIAN/PI	5	150.4*	342.0*	16	16	342.0*	3	136.2*	597.4*	8	136.2*	597.4*	2	178.1*	292.5*	8		
BLACK	15	237.2	526.4	45	45	526.4	3	116.7*	488.0*	18	116.7*	488.0*	12	319.8	606.1	27		
NATIVE	46	564.9	1,064.2	114	114	1,064.2	27	637.1	1,098.4	66	637.1	1,098.4	19	486.6	852.0	48		
WHITE	319	474.8	849.0	845	845	849.0	144	447.4	782.8	367	447.4	782.8	175	500.0	894.2	478		
DEATHS BY AGE GROUP																		
0-4	15	203.1	0.0	39	181.1	0.0	7	191.9*	0.0	21	197.6	0.0	8	214.0*	0.0	18	164.9	
5-14	4	29.3*	0.0	12	28.8	0.0	2	29.8*	0.0	5	24.3*	0.0	2	28.8*	0.0	7	33.1*	
15-24	13	99.5	0.0	38	98.9	0.0	0	0.0	0.0	6	32.9*	0.0	13	190.8	0.0	32	158.4	
25-34	14	105.0	0.0	36	90.3	0.0	4	62.7*	0.0	9	47.0*	0.0	10	143.7	0.0	27	130.3	
35-44	26	197.2	0.0	77	189.9	0.0	10	153.5	0.0	41	206.0	0.0	16	239.8	0.0	36	174.4	
45-54	63	492.6	0.0	149	398.6	0.0	27	440.1	0.0	53	296.3	0.0	36	541.1	0.0	96	492.4	
55-64	50	711.2	0.0	144	739.8	0.0	22	682.8	0.0	63	706.2	0.0	28	735.3	0.0	81	768.1	
65-74	69	2,508.2	0.0	170	2,133.8	0.0	22	1,659.1	0.0	56	1,474.5	0.0	47	3,298.2	0.0	114	2,734.5	
75-84	86	6,204.9	0.0	225	5,704.9	0.0	49	6,490.1	0.0	121	5,547.9	0.0	37	5,863.7	0.0	104	5,899.0	
85+	46	11,675.1	0.0	134	12,546.8	0.0	34	13,438.7	0.0	84	12,316.7	0.0	12	8,510.6	0.0	50	12,953.4	

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 ADJUSTED RATE <sup>1</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 ADJUSTED RATE <sup>1</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 ADJUSTED RATE <sup>1</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>						
<b>HAINES BOROUGH</b>																		
TOTAL DEATHS	16	712.7	728.8	46	664.4	681.5	6	548.4*	529.3*	17	504.5	489.9	10	868.8	988.1	29	816.0	943.8
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
NATIVE	3	970.9*	1,081.9*	8	0	0.0	0	0.0	0.0	3	1,948.1*	2,423.9*	3	1,948.1*	2,423.9*	5		5
WHITE	13	691.5	648.7	38	664.4	681.5	6	658.6*	605.0*	14	722.4*	797.0*	7	722.4*	797.0*	24		24
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
15-24	1	418.4*	256.7*	2	256.7*	0	0	0.0	0.0	0	0.0	0.0	1	840.3*	0	2	510.2*	0
25-34	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0
35-44	0	0.0	0.0	2	183.2*	0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	352.1*	0
45-54	1	217.9*	273.0*	4	273.0*	0	0	0.0	0.0	0	0.0	0.0	1	411.5*	0	4	512.8*	0
55-64	2	595.2*	772.6*	7	772.6*	0	0	0.0	0.0	2	442.5*	0	2	1,142.9*	0	5	1,101.3*	0
65-74	4	2,454.0*	1,952.3*	9	1,952.3*	3	3,750.0*	4	1,793.7*	4	1,793.7*	1	1,204.8*	5	2,100.8*	5	2,100.8*	0
75-84	4	4,210.5*	3,900.7	11	3,900.7	1	2,439.0*	5	3,906.3*	5	3,906.3*	3	5,555.6*	6	3,896.1*	6	3,896.1*	0
85+	4	15,384.6*	13,414.6	11	13,414.6	2	11,111.1*	2	10,169.5*	6	10,169.5*	2	25,000.0*	5	21,739.1*	5	21,739.1*	0
<b>JUNEAU BOROUGH</b>																		
TOTAL DEATHS	129	416.6	599.1	409	438.9	659.2	60	388.8	498.2	199	429.1	586.1	69	444.2	724.5	210	448.5	744.0
DEATHS BY RACE																		
ASIAN/PI	4	165.8*	182.4*	17	165.8*	182.4*	3	209.9*	258.5*	10	165.8*	182.4*	1	101.6*	96.9*	7		7
BLACK	2	411.5*	924.1*	6	411.5*	924.1*	2	1,190.5*	1,619.8*	5	411.5*	924.1*	0	0.0	0.0	1		1
NATIVE	32	701.0	1,300.1	81	701.0	1,300.1	15	669.0	1,152.5	41	701.0	1,300.1	17	731.8	1,462.4	40		40
WHITE	91	387.2	549.6	303	387.2	549.6	40	345.1	434.6	142	387.2	549.6	51	428.2	713.0	161		161
DEATHS BY AGE GROUP																		
0-4	3	150.2*	213.2	13	213.2	0	0	0.0	0.0	4	136.7*	0	3	283.8*	0	9	283.7*	0
5-14	1	22.3*	21.8*	3	21.8*	0	0	0.0	0.0	0	0.0	0	1	44.4*	0	3	43.1*	0
15-24	2	47.5*	48.4*	6	48.4*	0	0	0.0	0.0	4	65.8*	0	2	93.5*	0	2	31.7*	0
25-34	8	219.1*	121.3	14	121.3	1	54.4*	1	17.3*	1	17.3*	7	385.7*	13	225.3	13	225.3	0
35-44	8	153.3*	174.8	28	174.8	4	153.6*	11	137.3	11	137.3	4	152.9*	17	212.4	17	212.4	0
45-54	14	239.9	262.0	46	262.0	9	308.9*	20	229.3	20	229.3	5	171.2*	26	294.3	26	294.3	0
55-64	20	597.2	621.1	58	621.1	8	498.1*	29	652.7	29	652.7	12	688.5	29	592.3	29	592.3	0
65-74	16	1,272.9	1,951.7	72	1,951.7	5	787.4*	27	1,443.9	27	1,443.9	11	1,768.5	45	2,473.9	45	2,473.9	0
75-84	30	4,213.5	4,619.0	97	4,619.0	18	4,205.6	58	4,585.0	58	4,585.0	12	4,225.4	39	4,670.7	39	4,670.7	0
85+	27	10,757.0	10,588.2	72	10,588.2	15	9,036.1	45	9,939.8	45	9,939.8	12	14,117.6	27	11,894.3	27	11,894.3	0

<sup>1</sup> Rate per 100,000 population.  
<sup>2</sup> Age-adjusted rate per 100,000 U.S. year 2000 standard population.  
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**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE									
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED DEATHS	02-04 RATE <sup>1</sup>		
			RATE <sup>2</sup>				RATE <sup>2</sup>				RATE <sup>2</sup>				RATE <sup>2</sup>			
<b>KENAI PENINSULA BOROUGH</b>																		
TOTAL DEATHS	318	623.8	840.5	946	616.0	871.5	122	493.4	643.8	383	514.5	704.5	196	746.6	1,075.5	563	711.5	1,072.2
DEATHS BY RACE																		
ASIAN/PI	3	251.0*	268.0*	13	2	253.8*	2	253.8*	284.1*	7			1	245.7*	236.6*	6		
BLACK	2	307.7*	254.2*	3	1	540.5*	1	540.5*	625.4*	2			1	215.1*	172.8*	1		
NATIVE	39	768.5	1,270.5	100	19	827.5	19	827.5	1,334.0	51			20	719.7	1,078.3	49		
WHITE	273	619.6	828.4	828	100	466.0	100	466.0	602.8	323			173	765.5	1,109.6	505		
DEATHS BY AGE GROUP																		
0-4	3	93.3*		15	153.5		1	65.3*		5	105.0*		2	118.8*		10	199.6	
5-14	1	12.9*		6	24.9*		0	0.0		1	8.4*		1	25.3*		5	40.9*	
15-24	8	112.7*		17	78.3		3	87.0*		5	48.3*		5	136.9*		12	105.6	
25-34	13	241.1		33	201.7		2	76.7*		5	62.9*		11	395.1		28	332.7	
35-44	27	352.5		65	269.8		10	263.8		26	217.4		17	439.4		39	321.5	
45-54	38	391.5		126	437.2		16	343.2		45	327.7		22	436.1		81	536.9	
55-64	58	993.0		166	1,018.8		13	484.2		46	613.7		45	1,425.9		120	1,363.8	
65-74	61	2,303.6		170	2,202.6		24	1,898.7		74	1,986.2		37	2,673.4		96	2,393.4	
75-84	71	5,290.6		229	5,903.6		32	4,469.3		105	5,112.0		39	6,230.0		124	6,794.5	
85+	38	12,751.7		119	14,000.0		21	10,294.1		71	12,033.9		17	18,085.1		48	18,461.5	
<b>KETCHIKAN GATEWAY BOROUGH</b>																		
TOTAL DEATHS	75	575.6	702.0	249	618.9	780.2	26	407.3	497.1	110	555.8	682.3	49	737.2	908.8	139	680.0	868.4
DEATHS BY RACE																		
ASIAN/PI	4	486.0*	431.4*	8	1	196.1*	1	196.1*	192.0*	3			3	958.5*	993.0*	5		
BLACK	0	0.0	0.0	1	0	0.0	0	0.0	0.0	0			0	0.0	0.0	1		
NATIVE	11	473.7	732.7	48	5	454.1*	5	454.1*	666.1*	26			6	491.4*	654.6*	22		
WHITE	59	605.4	725.8	191	20	423.6	20	423.6	534.3	81			39	776.3	906.5	110		
DEATHS BY AGE GROUP																		
0-4	4	460.3*		7	262.4*		1	244.5*		2	156.9*		3	652.2*		5	358.9*	
5-14	0	0.0		0	0.0		0	0.0		0	0.0		0	0.0		0	0.0	
15-24	2	118.5*		8	152.4*		0	0.0		3	114.0*		2	237.0*		5	190.9*	
25-34	1	70.6*		5	110.7*		0	0.0		1	43.8*		1	140.4*		4	179.1*	
35-44	4	187.1*		10	146.6		1	96.7*		2	61.0*		3	271.7*		8	225.9*	
45-54	6	257.3*		29	412.5		0	0.0		7	206.0*		6	497.5*		22	605.6	
55-64	11	739.7		35	806.8		2	281.7*		12	584.5		9	1,158.3*		23	1,006.6	
65-74	16	2,431.6		52	2,590.9		6	1,875.0*		22	2,211.1		10	2,958.6		30	2,964.4	
75-84	13	3,316.3		49	4,279.5		6	2,830.2*		27	4,376.0		7	3,888.9*		22	4,166.7	
85+	18	13,235.3		54	13,740.5		10	12,195.1		34	14,107.9		8	14,814.8*		20	13,157.9	

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>									
	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>									
<b>KODIAK ISLAND BOROUGH</b>																		
TOTAL DEATHS	47	349.0	664.0	145	352.7	669.1	18	278.9	545.7	54	275.2	540.3	29	413.5	798.8	91	423.3	779.9
DEATHS BY RACE																		
ASIAN/PI	2	66.8*	261.8*	15			0	0.0	0.0	0	0.0	0.0	7	147.1*	295.7*	8		
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	16	751.2	1,092.2	46	814.7*	1,135.3*	8	814.7*	1,135.3*	25	896.9*	921.0*	8	896.9*	921.0*	21		
WHITE	28	343.6	813.1	82	264.3	648.3	10	264.3	648.3	22	412.4	1,006.3	18	412.4	1,006.3	60		
DEATHS BY AGE GROUP																		
0-4	1	91.4*		4	115.4*		0	0.0	0.0	1	58.7*		1	178.9*		3	170.1*	
5-14	0	0.0		0	0.0		0	0.0	0.0	0	0.0		0	0.0		0	0.0	
15-24	4	227.0*		7	132.4*		1	121.2*		1	40.2*		3	320.2*		6	214.4*	
25-34	0	0.0		4	72.7*		0	0.0		2	73.0*		0	0.0		2	72.3*	
35-44	3	126.9*		14	188.9		0	0.0		2	58.4*		3	240.6*		12	300.9	
45-54	4	194.0*		21	343.7		1	106.3*		8	285.1*		3	267.6*		13	393.5	
55-64	7	571.0*		20	589.6		3	529.1*		7	443.3*		4	607.0*		13	717.0	
65-74	9	1,948.1*		23	1,694.9		5	2,347.4*		6	967.7*		4	1,606.4*		17	2,306.6	
75-84	12	5,714.3		28	4,560.3		5	4,629.6*		12	3,785.5		7	6,862.7*		16	5,387.2	
85+	7	9,333.3*		24	12,121.2		3	6,818.2*		15	12,931.0		4	12,903.2*		9	10,975.6*	
<b>LAKE AND PENINSULA BOROUGH</b>																		
TOTAL DEATHS	8	499.1*	798.3*	32	656.9	1,007.6	2	258.4*	426.4*	9	386.3*	547.5*	6	723.8*	1,000.6*	23	905.2	1,400.2
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	6	504.2*	923.2*	29	1,739*	516.9*	1	173.9*	516.9*	8	813.0*	1,303.6*	5	813.0*	1,303.6*	21		
WHITE	2	522.2*	531.5*	3	529.1*	299.6*	1	529.1*	299.6*	1	515.5*	866.5*	1	515.5*	866.5*	2		
DEATHS BY AGE GROUP																		
0-4	0	0.0		0	0.0		0	0.0	0.0	0	0.0		0	0.0		0	0.0	
5-14	0	0.0		0	0.0		0	0.0	0.0	0	0.0		0	0.0		0	0.0	
15-24	1	346.0*		2	238.1*		0	0.0		0	0.0		1	680.3*		2	444.4*	
25-34	0	0.0		3	652.2*		0	0.0		1	438.6*		0	0.0		2	862.1*	
35-44	1	390.6*		1	121.5*		0	0.0		4	1,169.6*		1	709.2*		1	219.8*	
45-54	2	823.0*		8	1,126.8*		1	862.1*		4	1,169.6*		1	787.4*		4	1,087.0*	
55-64	0	0.0		2	511.5*		0	0.0		0	0.0		0	0.0		2	947.9*	
65-74	1	1,369.9*		7	3,286.4*		0	0.0		1	1,149.4*		1	2,381.0*		6	4,761.9*	
75-84	2	5,882.4*		6	6,521.7*		0	0.0		1	2,381.0*		2	11,764.7*		5	10,000.0*	
85+	1	14,285.7*		3	10,344.8*		1	20,000.0*		2	9,523.8*		0	0.0		1	12,500.0*	

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>									
	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>									
<b>MATANUSKA-SUSITNA BOROUGH</b>																		
TOTAL DEATHS	334	476.1	732.5	968	477.0	779.7	139	410.2	649.7	394	402.6	669.8	195	537.8	805.9	574	546.4	882.6
DEATHS BY RACE																		
ASIAN/PI	2	133.3*	193.1*	9	97.5*	169.3*	1	97.5*	169.3*	5	211.0*	499.4*	1	211.0*	499.4*	4	4	4
BLACK	2	176.5*	203.2*	4	256.4*	280.4*	1	256.4*	280.4*	1	134.6*	145.4*	1	134.6*	145.4*	3	3	3
NATIVE	18	319.7	666.5	63	296.1*	846.8*	8	296.1*	846.8*	29	341.4	495.9	10	341.4	495.9	34	34	34
WHITE	311	502.6	754.4	888	433.3	668.7	129	433.3	668.7	357	566.8	831.0	182	566.8	831.0	531	531	531
DEATHS BY AGE GROUP																		
0-4	5	99.0*	18	126.2	1	40.7*	1	40.7*	6	87.3*	4	154.4*	4	154.4*	12	162.5	12	162.5
5-14	2	16.9*	9	25.6*	1	17.5*	1	17.5*	4	23.7*	1	16.4*	1	16.4*	5	27.4*	5	27.4*
15-24	13	125.9	35	116.4	3	60.7*	3	60.7*	5	34.8*	10	185.7	10	185.7	30	191.3	30	191.3
25-34	12	148.9	36	153.6	0	0.0	0	0.0	7	60.2*	12	288.7	12	288.7	29	245.8	29	245.8
35-44	24	210.1	70	204.5	9	159.7*	9	159.7*	26	153.5	15	259.1	15	259.1	44	254.5	44	254.5
45-54	57	463.2	154	436.3	18	307.4	18	307.4	50	300.4	39	604.6	39	604.6	104	562.4	104	562.4
55-64	57	889.4	168	951.9	22	748.8	22	748.8	59	737.5	35	1,008.4	35	1,008.4	109	1,129.8	109	1,129.8
65-74	74	2,503.4	178	2,123.1	34	2,404.5	34	2,404.5	78	1,952.0	40	2,594.0	40	2,594.0	100	2,278.9	100	2,278.9
75-84	52	3,912.7	197	5,239.4	26	3,768.1	26	3,768.1	91	4,591.3	26	4,068.9	26	4,068.9	106	5,961.8	106	5,961.8
85+	38	11,014.5	103	11,586.1	25	11,312.2	25	11,312.2	68	11,785.1	13	10,483.9	13	10,483.9	35	11,217.9	35	11,217.9
<b>NOME CENSUS AREA</b>																		
TOTAL DEATHS	57	606.2	913.6	198	704.6	1,083.4	25	555.1	857.6	72	537.0	799.7	32	653.2	916.0	126	857.4	1,320.6
DEATHS BY RACE																		
ASIAN/PI	1	892.9*	674.2*	1	0.0	0.0	0	0.0	0.0	0	2,222.2*	1,123.6*	1	2,222.2*	1,123.6*	1	1	1
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0	0
NATIVE	50	687.6	1,016.5	171	656.6	961.2	23	656.6	961.2	66	716.4	1,042.9	27	716.4	1,042.9	105	105	105
WHITE	6	308.5*	373.4*	26	221.2*	415.4*	2	221.2*	415.4*	6	384.2*	345.2*	4	384.2*	345.2*	20	20	20
DEATHS BY AGE GROUP																		
0-4	6	573.6*	15	475.6	3	561.8*	3	561.8*	8	504.4*	3	585.9*	3	585.9*	7	446.4*	7	446.4*
5-14	1	49.9*	2	32.6*	0	0.0	0	0.0	1	33.4*	1	97.1*	1	97.1*	1	31.8*	1	31.8*
15-24	5	341.5*	19	445.7	1	137.7*	1	137.7*	8	383.0*	4	542.0*	4	542.0*	11	506.0	11	506.0
25-34	3	265.5*	10	295.3	1	179.2*	1	179.2*	3	166.5*	2	349.7*	2	349.7*	9	526.3*	9	526.3*
35-44	6	475.1*	16	405.7	3	510.2*	3	510.2*	3	444.4*	3	444.4*	3	444.4*	13	606.9	13	606.9
45-54	8	644.6*	27	755.0	3	553.5*	3	553.5*	7	456.0*	5	715.3*	5	715.3*	20	979.9	20	979.9
55-64	7	1,021.9*	28	1,436.6	2	692.0*	2	692.0*	8	952.4*	5	1,262.6*	5	1,262.6*	20	1,803.4	20	1,803.4
65-74	6	1,764.7*	33	3,200.8	1	606.1*	1	606.1*	5	994.0*	5	2,857.1*	5	2,857.1*	28	5,303.0	28	5,303.0
75-84	7	4,000.0*	21	4,242.4	5	5,434.8*	5	5,434.8*	12	4,528.3	2	2,409.6*	2	2,409.6*	9	3,913.0*	9	3,913.0*
85+	8	15,094.3*	27	16,071.4	6	17,647.1*	6	17,647.1*	19	16,666.7	2	10,526.3*	2	10,526.3*	8	14,814.8*	8	14,814.8*

<sup>1</sup> Rate per 100,000 population.

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CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE												
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED DEATHS RATE <sup>2</sup>	2004 DEATHS	02-04 AGE-ADJUSTED RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	02-04 AGE-ADJUSTED RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>										
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	02-04 AGE-ADJUSTED RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	02-04 AGE-ADJUSTED RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>										
<b>NORTH SLOPE BOROUGH</b>																			
TOTAL DEATHS	44	619.4	1,374.4	109	505.2	1,035.4	18	526.5	1,122.9	43	415.8	860.5	26	705.6	1,354.8	66	587.5	1,051.4	
DEATHS BY RACE																			
ASIAN/PI	1	155.8*	211.8*	2	0	0.0	0	0.0	0.0	0	0	0	1	400.0*	423.7*	2			
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0	0	0	0.0	0.0	0			
NATIVE	43	876.7	1,569.5	106	18	766.9	1,277.6	42	25	977.3	1,587.3	64	25	977.3	1,587.3	64			
WHITE	0	0.0	0.0	1	0	0.0	0	0.0	0.0	1	0	0	0	0.0	0.0	0			
DEATHS BY AGE GROUP																			
0-4	2	248.1*		6	0	260.3*		0	0.0	0	0	0	3	273.0*		2	486.6*	3	248.8*
5-14	1	70.4*		1	0	22.3*		0	0.0	0	0	0	0	0.0		1	139.3*	1	43.3*
15-24	4	335.6*		8	1	223.5*		1	171.5*	1	56.7*	3	492.6*		7	385.3*			
25-34	1	124.1*		4	0	163.2*		0	0.0	0	0.0	1	234.2*		4	311.0*			
35-44	3	288.2*		7	0	209.8*		0	0.0	0	0.0	3	550.5*		7	406.0*			
45-54	3	315.1*		9	1	314.8*		1	228.3*	2	154.4*	2	389.1*		7	447.6*			
55-64	3	571.4*		10	0	671.1		2	858.4*	5	762.2*	1	342.5*		5	599.5*			
65-74	9	3,797.5*		35	2	4,929.6		2	1,769.9*	12	3,519.1	7	5,645.2*		23	6,233.1			
75-84	12	12,244.9		21	6	10,526.3*		6	10,526.3*	12	7,272.7	6	14,634.1*		9	7,627.1*			
85+	6	22,222.2*		8	6	26,087.0*		6	26,087.0*	8	12,121.2*	0	0.0		0	0.0			
<b>NORTHWEST ARCTIC BOROUGH</b>																			
TOTAL DEATHS	34	465.4	687.0	120	548.8	949.6	8	225.9*	327.1*	36	339.5	625.1	26	690.6	1,102.0	84	745.9	1,311.0	
DEATHS BY RACE																			
ASIAN/PI	1	943.4*	1,454.1*	1	0	0.0	0	0.0	0.0	0	0	0	1	2,702.7*	-9,999.0*	1			
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0	0	0	0.0	0.0	0			
NATIVE	30	493.3	735.0	109	8	268.1*	392.7*	35	22	710.4	1,246.6	74	22	710.4	1,246.6	74			
WHITE	3	279.1*	503.2*	9	0	0.0	0.0	0	0.0	1	503.4*	678.8*	3	503.4*	678.8*	8			
DEATHS BY AGE GROUP																			
0-4	4	493.8*		9	1	362.0*		1	250.0*	3	245.3*		3	731.7*		6	475.1*		
5-14	0	0.0		3	0	58.0*		0	0.0	1	38.4*		0	0.0		2	78.0*		
15-24	4	299.6*		16	0	415.8		0	0.0	2	104.7*		4	600.6*		14	722.8		
25-34	3	351.7*		8	1	310.8*		1	239.2*	2	159.1*		2	459.8*		6	455.6*		
35-44	4	421.9*		15	1	511.6		1	232.6*	6	449.1*		3	579.2*		9	563.9*		
45-54	3	375.0*		10	2	427.9		2	560.2*	4	388.0*		1	225.7*		6	459.4*		
55-64	3	628.9*		10	0	755.9		0	0.0	2	330.0*		3	1,136.4*		8	1,115.8*		
65-74	6	2,352.9*		19	2	2,513.2		2	1,612.9*	5	1,302.1*		4	3,053.4*		14	3,763.4		
75-84	7	5,223.9*		22	1	5,994.6		1	1,282.1*	6	2,843.6*		6	10,714.3*		16	10,256.4		
85+	0	0.0		8	0	11,267.6*		0	0.0	5	12,820.5*		0	0.0		3	9,375.0*		

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE			
	2004 DEATHS	2004 ADJUSTED RATE <sup>1</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 RATE <sup>1</sup>	2004 ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>	2004 RATE <sup>1</sup>	2004 ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 AGE-ADJUSTED RATE <sup>2</sup>
	29	522.7	87	517.2	8	319.7*	32	420.0	21	689.4	55	597.8
<b>PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA</b>												
TOTAL DEATHS	29	522.7	87	517.2	8	319.7*	32	420.0	21	689.4	55	597.8
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	15	630.8	41	899.1	5	456.2*	17	491.3*	10	780.0	24	1,605.5
WHITE	14	460.1	46	827.3	3	223.9*	15	874.8*	11	645.9	31	755.1
DEATHS BY AGE GROUP												
0-4	1	289.0*	2	182.0*	1	636.9*	1	198.8*	0	0.0	1	167.8*
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	0	0.0	3	126.5*	0	0.0	0	0.0	0	0.0	3	237.9*
25-34	1	174.2*	2	112.3*	0	0.0	0	0.0	1	326.8*	2	216.5*
35-44	2	226.5*	6	220.0*	0	0.0	1	77.7*	2	424.6*	5	347.2*
45-54	5	491.2*	15	491.3	1	216.9*	7	521.2*	4	718.1*	8	467.8*
55-64	6	907.7*	15	805.2	3	1,115.2*	5	649.4*	3	765.3*	10	914.9
65-74	4	1,365.2*	16	1,871.3	0	0.0	7	2,160.5*	4	2,173.9*	9	1,694.9*
75-84	8	6,060.6*	22	6,044.0	2	3,571.4*	8	4,938.3*	6	7,894.7*	14	6,930.7
85+	2	16,666.7*	6	16,666.7*	1	12,500.0*	3	14,285.7*	1	25,000.0*	3	20,000.0*
<b>SITKA BOROUGH</b>												
TOTAL DEATHS	49	556.5	139	522.6	21	480.2	64	486.1	28	631.8	75	558.5
DEATHS BY RACE												
ASIAN/PI	1	178.6*	4	140.1*	0	0.0	0	0.0	1	512.8*	4	344.9*
BLACK	1	1,111.1*	1	896.8*	0	0.0	0	0.0	1	1,851.9*	1	1,494.7*
NATIVE	14	690.0	33	783.9	10	1,000.0	20	1,091.6	4	388.7*	13	538.5*
WHITE	33	538.7	101	653.6	11	370.1	44	401.2	22	697.5	57	916.4
DEATHS BY AGE GROUP												
0-4	0	0.0	1	53.0*	0	0.0	0	0.0	0	0.0	1	104.3*
5-14	1	81.6*	2	52.3*	1	168.1*	1	53.1*	0	0.0	1	51.5*
15-24	1	89.0*	1	29.1*	0	0.0	0	0.0	1	184.5*	1	57.9*
25-34	3	288.1*	3	88.5*	0	0.0	0	0.0	3	528.2*	3	178.5*
35-44	3	224.4*	9	213.1*	0	0.0	2	96.7*	3	441.8*	7	324.7*
45-54	6	390.6*	12	262.9	3	402.1*	6	272.5*	3	379.7*	6	254.0*
55-64	5	526.3*	15	552.5	2	452.5*	4	315.5*	3	590.6*	11	760.2
65-74	8	1,487.0*	22	1,430.4	3	1,107.0*	6	777.2*	5	1,872.7*	16	2,088.8
75-84	11	4,280.2	35	4,820.9	6	3,973.5*	20	4,555.8	5	4,717.0*	15	5,226.5
85+	11	11,224.5	39	13,541.7	6	9,375.0*	25	13,736.3	5	14,705.9*	14	13,207.5

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>									
	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>									
<b>SKAGWAY-HOONAH-ANGOOK CENSUS AREA</b>																		
TOTAL DEATHS	16	516.0	649.9	41	432.1	569.0	5	342.0*	430.0*	11	248.2	313.9	11	671.1	857.2	30	593.2	791.1
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	9	828.7*	1,002.5*	20	271.7*	325.7*	4	767.8*	922.8*	7	176.4*	176.4*	5	885.0*	1,371.6*	13	334.4*	334.4*
WHITE	7	363.4*	463.0*	20	177.6*	203.8*	1	111.5*	203.8*	3	0.0	0.0	6	583.1*	674.8*	17	319.0*	319.0*
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
5-14	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
15-24	1	271.7*	325.7*	3	257.5*	325.7*	1	561.8*	561.8*	1	176.4*	176.4*	0	0.0	0.0	2	334.4*	334.4*
25-34	0	0.0	0.0	2	177.6*	203.8*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	319.0*	319.0*
35-44	0	0.0	0.0	2	133.1*	166.6*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	2	258.1*	258.1*
45-54	0	0.0	0.0	5	252.8*	325.7*	0	0.0	0.0	2	225.7*	225.7*	0	0.0	0.0	3	274.7*	274.7*
55-64	4	932.4*	1,166.0*	4	328.1*	403.9*	1	574.7*	728.8*	1	198.4*	198.4*	3	1,176.5*	1,479.9*	3	419.6*	419.6*
65-74	5	2,924.0*	3,655.0*	10	2,053.4*	2,566.5*	1	1,428.6*	1,811.3*	1	495.0*	495.0*	4	3,960.4*	5,000.0*	9	3,157.9*	3,960.4*
75-84	4	5,063.3*	6,329.1*	8	3,305.8*	4,131.7*	1	2,325.6*	2,907.0*	2	1,587.3*	1,984.1*	3	8,333.3*	10,416.7*	6	5,172.4*	6,545.5*
85+	2	7,142.9*	8,928.6*	7	9,090.9*	11,363.6*	1	6,666.7*	8,333.3*	4	8,888.9*	11,111.1*	1	7,692.3*	9,615.4*	3	9,375.0*	11,718.8*
<b>SOUTHEAST FAIRBANKS CENSUS AREA</b>																		
TOTAL DEATHS	40	646.0	881.0	138	764.1	1,051.3	14	475.9	620.3	48	560.3	813.9	26	800.0	1,121.3	90	948.0	1,186.3
DEATHS BY RACE																		
ASIAN/PI	0	0.0	0.0	1	74.9*	101.2*	0	0.0	0.0	1	61.5*	81.9*	0	0.0	0.0	0	0.0	0.0
BLACK	1	787.4*	1,043.2*	1	31.2*	41.6*	0	0.0	0.0	0	0.0	0.0	1	1,315.8*	1,754.4*	1	2,032.7*	2,711.1*
NATIVE	8	846.6*	1,115.5*	19	192.6*	256.8*	2	449.4*	592.6*	4	82.1*	108.8*	6	1,200.0*	1,613.3*	15	1,673.4*	2,211.1*
WHITE	30	597.6	772.1	113	114.2*	149.7*	12	508.3	666.6*	43	667.4*	888.8*	18	676.9	892.3*	70	1,010.0	1,333.3*
DEATHS BY AGE GROUP																		
0-4	0	0.0	0.0	1	74.9*	101.2*	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	145.8*	194.4*
5-14	1	91.7*	122.3*	1	31.2*	41.6*	1	181.2*	241.6*	1	61.5*	81.9*	0	0.0	0.0	0	0.0	0.0
15-24	2	225.5*	294.0*	5	192.6*	256.8*	1	234.7*	312.9*	1	82.1*	108.8*	1	216.9*	285.9*	4	290.3*	388.0*
25-34	1	161.8*	215.7*	2	114.2*	149.7*	0	0.0	0.0	0	0.0	0.0	1	303.0*	404.0*	2	212.8*	283.7*
35-44	5	587.5*	776.7*	11	437.9	580.1*	2	492.6*	656.8*	3	247.9*	330.5*	3	674.2*	898.9*	8	614.4*	822.2*
45-54	7	676.3*	898.8*	26	827.5	1,100.0*	3	612.2*	816.3*	9	606.5*	808.7*	4	733.9*	978.5*	17	1,025.3	1,366.7*
55-64	4	538.4*	717.9*	19	919.2	1,222.8*	2	615.4*	820.5*	6	667.4*	888.8*	2	478.5*	637.9*	13	1,113.0	1,484.4*
65-74	8	2,402.4*	3,139.9*	31	3,277.0	4,366.0*	0	0.0	0.0	6	1,438.8*	1,918.4*	8	4,347.8*	5,796.8*	25	4,725.9	6,284.4*
75-84	8	5,673.8*	7,568.4*	29	7,231.9	9,603.9*	3	4,687.5*	6,247.3*	11	6,044.0	8,058.7*	5	6,493.5*	8,658.0*	18	8,219.2	10,958.3*
85+	4	10,810.8*	14,414.4*	13	12,621.4	16,828.5*	2	8,695.7*	11,594.2*	11	15,942.0	21,256.0*	2	14,285.7*	19,048.0*	2	5,882.4*	7,843.2*

<sup>1</sup> Rate per 100,000 population.  
<sup>2</sup> Age-adjusted rate per 100,000 U.S. year 2000 standard population.  
\* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.  
Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				FEMALE				MALE								
	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	02-04 DEATHS	02-04 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	02-04 AGE-ADJUSTED RATE <sup>2</sup>			
	47	471.9	724.5	142	465.8	706.6	16	342.5	554.5	52	363.8	31	586.2	870.7	90	555.8	796.7
<b>VALDEZ-CORDOVA CENSUS AREA</b>																	
TOTAL DEATHS	47	471.9	724.5	142	465.8	706.6	16	342.5	554.5	52	363.8	31	586.2	870.7	90	555.8	796.7
DEATHS BY RACE																	
ASIAN/PI	1	177.3*	167.8*	3	0	0.0	0	0.0	0.0	1	1	1	411.5*	396.6*	2		
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0	0	0.0	0.0	0		
NATIVE	17	1,022.9	1,485.9	46	5	627.4*	1,048.3*	5	627.4*	21	12	12	1,387.3	1,887.7	25		
WHITE	28	366.9	572.8	92	11	312.6	499.6	11	312.6	30	17	17	413.3	622.9	62		
DEATHS BY AGE GROUP																	
0-4	1	162.6*		1	50.3*		1	339.0*		1	101.1*	0	0.0		0	0.0	
5-14	0	0.0		1	21.2*		0	0.0		0	0.0	0	0.0		1	40.8*	
15-24	0	0.0		3	72.1*		0	0.0		2	100.5*	0	0.0		1	46.0*	
25-34	0	0.0		2	61.5*		0	0.0		1	62.5*	0	0.0		1	60.6*	
35-44	4	247.7*		13	251.6		1	131.8*		6	246.1*	3	350.5*		7	256.6*	
45-54	3	151.3*		26	432.5		0	0.0		8	290.4*	3	281.7*		18	552.7	
55-64	12	1,058.2		27	839.0		4	842.1*		8	591.3*	8	1,214.0*		19	1,018.8	
65-74	10	2,481.4		22	1,847.2		3	1,724.1*		5	957.9*	7	3,056.8*		17	2,541.1	
75-84	11	5,263.2		29	4,746.3		5	4,717.0*		12	4,040.4	6	5,825.2*		17	5,414.0	
85+	6	10,344.8*		18	11,250.0		2	7,142.9*		9	12,328.8*	4	13,333.3*		9	10,344.8*	
<b>WADE HAMPTON CENSUS AREA</b>																	
TOTAL DEATHS	46	622.1	953.6	119	539.1	971.1	12	336.4	502.7	39	366.5	34	888.4	1,418.2	80	699.7	1,360.1
DEATHS BY RACE																	
ASIAN/PI	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0	0	0.0	0.0	0		
BLACK	0	0.0	0.0	0	0	0.0	0	0.0	0.0	0	0	0	0.0	0.0	0		
NATIVE	45	655.3	1,006.0	117	12	361.3	534.5	12	361.3	39	33	33	930.6	1,488.3	78		
WHITE	1	209.6*	600.3*	2	0	0.0	0.0	0	0.0	0	1	1	389.1*	825.5*	2		
DEATHS BY AGE GROUP																	
0-4	4	388.7*		7	226.5*		1	200.0*		4	266.5*	3	567.1*		3	188.8*	
5-14	3	154.2*		6	100.7*		0	0.0		1	34.8*	3	296.7*		5	162.3*	
15-24	9	697.1*		22	590.3		3	468.8*		10	545.9	6	921.7*		12	633.2	
25-34	6	734.4*		11	435.5		2	492.6*		4	319.0*	4	973.2*		7	550.3*	
35-44	2	231.2*		9	342.7*		0	0.0		1	83.4*	2	430.1*		8	560.6*	
45-54	6	895.5*		7	371.5*		2	660.1*		2	233.6*	4	1,089.9*		5	486.4*	
55-64	4	1,081.1*		9	851.5*		0	0.0		1	212.3*	4	1,951.2*		8	1,365.2*	
65-74	5	1,923.1*		11	1,424.9		2	1,449.3*		4	954.7*	3	2,459.0*		7	1,983.0*	
75-84	4	3,333.3*		29	8,033.2		1	1,538.5*		8	4,232.8*	3	5,454.5*		21	12,209.3	
85+	3	11,538.5*		8	10,666.7*		1	6,666.7*		4	8,888.9*	2	18,181.8*		4	13,333.3*	

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE												
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>										
<b>WRANGELL-PETERSBURG CENSUS AREA</b>																			
TOTAL DEATHS	47	752.4	809.8	160	841.6	912.0	19	638.7	640.5	74	817.2	797.8	28	855.7	948.1	86	863.7	1,022.1	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0.0	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	0.0	0.0	
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
NATIVE	13	1,075.3	1,544.3	37	520.8*	730.5*	3	520.8*	730.5*	17	1,579.8	2,416.0	10	1,579.8	2,416.0	20	1,579.8	2,416.0	
WHITE	34	712.8	713.6	122	16	707.3	674.6	16	707.3	674.6	57	18	717.7	706.5	65	18	717.7	706.5	
DEATHS BY AGE GROUP																			
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
5-14	0	0.0	0.0	2	70.6*	0.0	0	0.0	0.0	2	147.2*	0.0	0	0.0	0.0	0	0.0	0.0	
15-24	2	247.2*	0.0	6	240.9*	0.0	1	265.3*	0.0	3	262.9*	0.0	1	231.5*	0.0	3	222.2*	0.0	
25-34	1	159.0*	0.0	2	105.0*	0.0	0	0.0	0.0	0	0.0	0.0	1	304.0*	0.0	2	205.5*	0.0	
35-44	3	334.4*	0.0	13	455.3	0.0	1	227.3*	0.0	3	209.9*	0.0	2	437.6*	0.0	10	701.3	0.0	
45-54	2	172.7*	0.0	12	343.1	0.0	0	0.0	0.0	3	184.0*	0.0	2	331.1*	0.0	9	481.8*	0.0	
55-64	9	1,153.8*	0.0	23	1,031.4	0.0	2	563.4*	0.0	10	987.2	0.0	7	1,647.1*	0.0	13	1,068.2	0.0	
65-74	6	1,612.9*	0.0	25	2,308.4	0.0	1	625.0*	0.0	9	1,882.8*	0.0	5	2,358.5*	0.0	16	2,644.6	0.0	
75-84	15	6,666.7	0.0	38	5,563.7	0.0	8	6,779.7*	0.0	18	5,172.4	0.0	7	6,542.1*	0.0	20	5,970.1	0.0	
85+	9	10,975.6*	0.0	39	15,600.0	0.0	6	11,111.1*	0.0	26	15,384.6	0.0	3	10,714.3*	0.0	13	16,049.4	0.0	
<b>YAKUTAT BOROUGH</b>																			
TOTAL DEATHS	4	588.2*	555.2*	15	716.3	2,424.7	1	313.5*	228.5*	2	206.0*	157.6*	3	831.0*	766.3*	13	1,157.6	3,131.7	
DEATHS BY RACE																			
ASIAN/PI	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
NATIVE	1	366.3*	560.5*	6	0.0	0.0	0	0.0	0.0	1	5,172.4	0.0	1	746.3*	896.8*	5	1,579.8	2,416.0	
WHITE	3	797.9*	434.0*	9	641.0*	421.4*	1	641.0*	421.4*	1	641.0*	421.4*	2	909.1*	492.1*	8	909.1*	492.1*	
DEATHS BY AGE GROUP																			
0-4	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
5-14	0	0.0	0.0	1	279.3*	0.0	0	0.0	0.0	1	565.0*	0.0	0	0.0	0.0	0	0.0	0.0	
15-24	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
25-34	0	0.0	0.0	1	396.8*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	806.5*	0.0	
35-44	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	
45-54	2	1,492.5*	0.0	2	514.1*	0.0	1	1,694.9*	0.0	1	558.7*	0.0	1	1,333.3*	0.0	1	476.2*	0.0	
55-64	1	1,351.4*	0.0	3	1,363.6*	0.0	0	0.0	0.0	0	0.0	0.0	1	2,439.0*	0.0	3	2,381.0*	0.0	
65-74	0	0.0	0.0	3	3,409.1*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	3	9,677.4*	0.0	
75-84	1	5,263.2*	0.0	4	8,163.3*	0.0	0	0.0	0.0	0	0.0	0.0	1	8,333.3*	0.0	4	12,500.0*	0.0	
85+	0	0.0	0.0	1	100,000.0*	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	1	100,000.0*	0.0	

<sup>1</sup> Rate per 100,000 population.  
<sup>2</sup> Age-adjusted rate per 100,000 U.S. year 2000 standard population.  
 \* Rates based on fewer than 10 occurrences are statistically unreliable and should be used with caution.  
 Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.



TABLE 20 DEATHS AND DEATH RATES BY BOROUGH OR CENSUS AREA: ALASKA, 2004 AND 2002-2004

CENSUS AREA/BOROUGH	TOTAL			FEMALE			MALE											
	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>	2004 DEATHS	2004 RATE <sup>1</sup>	2004 AGE-ADJUSTED RATE <sup>2</sup>									
<b>YUKON-KOYUKUK CENSUS AREA</b>																		
TOTAL DEATHS	42	669.1	927.2	128	674.6	898.1	15	518.1	712.2	47	539.0	737.5	27	798.3	1,075.9	81	789.9	1,014.9
DEATHS BY RACE																		
ASIAN/PI	1	1,639.3*	2,710.2*	1	1,639.3*	2,710.2*	1	2,500.0*	3,252.3*	1	0.0	0.0	0	0.0	0.0	0	0.0	0.0
BLACK	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
NATIVE	35	779.7	1,032.6	104	578.3	769.7	40	578.3	769.7	40	23	952.8	1,236.5	64	952.8	1,236.5	64	952.8
WHITE	6	355.2*	605.9*	22	355.2*	605.9*	2	259.4*	438.0*	6	4	435.7*	773.2*	16	435.7*	773.2*	16	435.7*
DEATHS BY AGE GROUP																		
0-4	4	809.7*		5	328.1*		1	408.2*		1	132.5*		3	1,204.8*		4	520.2*	
5-14	0	0.0		3	90.8*		0	0.0		0	0.0		0	0.0		3	175.6*	
15-24	2	191.9*		10	329.3		0	0.0		2	142.3*		2	361.7*		8	490.2*	
25-34	1	152.0*		9	442.3*		1	340.1*		2	216.5*		0	0.0		7	630.1*	
35-44	6	694.4*		11	391.5		3	746.3*		6	466.2*		3	649.4*		5	328.3*	
45-54	5	485.0*		17	564.2		2	434.8*		6	451.8*		3	525.4*		11	652.8	
55-64	2	328.9*		12	693.2		0	0.0		2	273.6*		2	568.2*		10	1,000.0	
65-74	9	2,839.1*		23	2,452.0		3	2,040.8*		10	2,398.1		6	3,529.4*		13	2,495.2	
75-84	5	3,144.7*		17	3,820.2		0	0.0		5	2,551.0*		5	5,319.1*		12	4,819.3	
85+	8	18,604.7*		20	14,388.5		5	20,833.3*		13	15,853.7		3	15,789.5*		7	12,280.7*	

<sup>1</sup> Rate per 100,000 population.

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

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

Note: Population estimates by race and borough or census area are only available for 2003 and 2004. Therefore, three year rates are unavailable.

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**ALEUTIANS EAST BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	6	100.0	228.2 *	18	100.0	223.7
MALIGNANT NEOPLASMS (C00-C97)	0	0.0	0.0	6	33.3	74.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	2	33.3	76.1 *	5	27.8	62.1 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**ALEUTIANS WEST CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	12	100.0	229.1	41	100.0	262.1
MALIGNANT NEOPLASMS (C00-C97)	4	33.3	76.4 *	10	24.4	63.9
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	8.3	19.1 *	3	7.3	19.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	3	25.0	57.3 *	12	29.3	76.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	8.3	19.1 *	8	19.5	51.1 *
ISCHEMIC HEART DISEASES (I20-I25)	1	8.3	19.1 *	6	14.6	38.4 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	0.0	3	7.3	19.2 *
CEREBROVASCULAR DISEASES (I60-I69)	2	16.7	38.2 *	4	9.8	25.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	1	8.3	19.1 *	7	17.1	44.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	8.3	19.1 *	5	12.2	32.0 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	8.3	19.1 *	3	7.3	19.2 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**MUNICIPALITY OF ANCHORAGE**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	1125	100.0	405.4	3556	100.0	433.6
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	16	1.4	5.8	70	2.0	8.5
SEPTICEMIA (A40-A41)	6	0.5	2.2 *	20	0.6	2.4
VIRAL HEPATITIS (B15-B19)	2	0.2	0.7 *	16	0.4	2.0
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	4	0.4	1.4 *	13	0.4	1.6
MALIGNANT NEOPLASMS (C00-C97)	258	22.9	93.0	851	23.9	103.8
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	4	0.4	1.4 *	17	0.5	2.1
ESOPHAGUS (C15)	7	0.6	2.5 *	23	0.6	2.8
STOMACH (C16)	8	0.7	2.9 *	26	0.7	3.2
COLON, RECTUM AND ANUS (C18-C21)	18	1.6	6.5	68	1.9	8.3
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	17	1.5	6.1	43	1.2	5.2
PANCREAS (C25)	15	1.3	5.4	53	1.5	6.5
LARYNX (C32)	1	0.1	0.4 *	3	0.1	0.4 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	78	6.9	28.1	243	6.8	29.6
SKIN (C43)	3	0.3	1.1 *	15	0.4	1.8
BREAST (C50) <sup>2</sup>	14	1.2	10.2	56	1.6	13.8
CERVICAL (C53) <sup>2</sup>	2	0.2	1.5 *	6	0.2	1.5 *
UTERINE (C54-C55) <sup>2</sup>	1	0.1	0.7 *	5	0.1	1.2 *
OVARIAN (C56) <sup>2</sup>	7	0.6	5.1 *	19	0.5	4.7
PROSTATE (C61) <sup>3</sup>	11	1.0	7.8	33	0.9	7.9
KIDNEY AND RENAL PELVIS (C64-C65)	6	0.5	2.2 *	15	0.4	1.8
BLADDER (C67)	6	0.5	2.2 *	18	0.5	2.2
BRAIN (C70-C72)	11	1.0	4.0	28	0.8	3.4
LYMPHOID AND HEMATOPOIETIC (C81-C96)	17	1.5	6.1	75	2.1	9.1
HODGKIN'S DISEASE (C81)	1	0.1	0.4 *	6	0.2	0.7 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	0.2	0.7 *	23	0.6	2.8
LEUKEMIA (C91-C95)	9	0.8	3.2 *	33	0.9	4.0
MULTIPLE MYELOMA (C88,C90)	5	0.4	1.8 *	13	0.4	1.6
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	11	1.0	4.0	24	0.7	2.9
ANEMIAS (D50-D64)	1	0.1	0.4 *	3	0.1	0.4 *
DIABETES MELLITUS (E10-E14)	42	3.7	15.1	129	3.6	15.7
PARKINSON'S DISEASE (G20-G21)	8	0.7	2.9 *	22	0.6	2.7
ALZHEIMER'S DISEASE (G30)	20	1.8	7.2	63	1.8	7.7
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	323	28.7	116.4	990	27.8	120.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	223	19.8	80.4	708	19.9	86.3
RHEUMATIC HEART DISEASES (I00-I09)	3	0.3	1.1 *	9	0.3	1.1 *
HYPERTENSIVE HEART DISEASE (I11)	14	1.2	5.0	41	1.2	5.0
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	3	0.3	1.1 *	3	0.1	0.4 *
ISCHEMIC HEART DISEASES (I20-I25)	143	12.7	51.5	476	13.4	58.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	20	1.8	7.2	77	2.2	9.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	69	6.1	24.9	252	7.1	30.7

Continued ⇨

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**MUNICIPALITY OF ANCHORAGE** (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–02 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
OTHER HEART DISEASES (I26-I51)	60	5.3	21.6	179	5.0	21.8
HEART FAILURE (I50)	16	1.4	5.8	48	1.3	5.9
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	7	0.6	2.5 *	21	0.6	2.6
CEREBROVASCULAR DISEASES (I60-I69)	72	6.4	25.9	217	6.1	26.5
ATHEROSCLEROSIS (I70)	3	0.3	1.1 *	8	0.2	1.0 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	18	1.6	6.5	36	1.0	4.4
AORTIC ANEURYSM AND DISSECTION (I71)	13	1.2	4.7	22	0.6	2.7
INFLUENZA AND PNEUMONIA (J10-J18)	11	1.0	4.0	35	1.0	4.3
PNEUMONIA (J12-J18)	11	1.0	4.0	35	1.0	4.3
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	52	4.6	18.7	174	4.9	21.2
EMPHYSEMA (J43)	6	0.5	2.2 *	13	0.4	1.6
ASTHMA (J45-J46)	2	0.2	0.7 *	16	0.4	2.0
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	8	0.7	2.9 *	19	0.5	2.3
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	12	1.1	4.3	42	1.2	5.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	21	1.9	7.6	74	2.1	9.0
ALCOHOLIC LIVER DISEASE (K70)	15	1.3	5.4	49	1.4	6.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	6	0.5	2.2 *	25	0.7	3.0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80-K82)	1	0.1	0.4 *	3	0.1	0.4 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	10	0.9	3.6	30	0.8	3.7
RENAL FAILURE (N17-N19)	10	0.9	3.6	29	0.8	3.5
INFECTIONS OF KIDNEY (N10-N12,N13.6,N15.1)	0	0.0	0.0	3	0.1	0.4 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	8	0.7	2.9 *	15	0.4	1.8
CONGENITAL MALFORMATIONS (Q00-Q99)	9	0.8	3.2 *	18	0.5	2.2
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	96	8.5	34.6	325	9.1	39.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	46	4.1	16.6	145	4.1	17.7
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	36	3.2	13.0	123	3.5	15.0
ATV <sup>5</sup>	1	0.1	0.4 *	3	0.1	0.4 *
WATER TRANSPORT (V90-V94)	2	0.2	0.7 *	4	0.1	0.5 *
AIR TRANSPORT (V95-V97)	7	0.6	2.5 *	15	0.4	1.8
OTHER TRANSPORT ACCIDENTS <sup>6</sup>	1	0.1	0.4 *	3	0.1	0.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	50	4.4	18.0	180	5.1	21.9
FALLS (W00-W19)	3	0.3	1.1 *	15	0.4	1.8
DROWNING AND SUBMERSION (W65-W74)	6	0.5	2.2 *	14	0.4	1.7
SMOKE, FIRE AND FLAME (X00-X09)	3	0.3	1.1 *	9	0.3	1.1 *
POISONING (X40-X49)	27	2.4	9.7	96	2.7	11.7
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	53	4.7	19.1	145	4.1	17.7
BY DISCHARGE OF FIREARMS (X72-X74)	29	2.6	10.5	78	2.2	9.5
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	18	1.6	6.5	58	1.6	7.1
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	10	0.9	3.6	33	0.9	4.0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40-Y84,Y88)	5	0.4	1.8 *	13	0.4	1.6
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	4	0.4	1.4 *	12	0.3	1.5
BY DISCHARGE OF FIREARMS (Y22-Y24)	1	0.1	0.4 *	4	0.1	0.5 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**BETHEL CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	86	100.0	510.3	272	100.0	543.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	2	2.3	11.9 *	7	2.6	14.0 *
SEPTICEMIA (A40-A41)	1	1.2	5.9 *	4	1.5	8.0 *
MALIGNANT NEOPLASMS (C00-C97)	12	14.0	71.2	45	16.5	89.8
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	1	1.2	5.9 *	3	1.1	6.0 *
STOMACH (C16)	1	1.2	5.9 *	6	2.2	12.0 *
COLON, RECTUM AND ANUS (C18-C21)	2	2.3	11.9 *	5	1.8	10.0 *
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	1.2	5.9 *	3	1.1	6.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	1	1.2	5.9 *	9	3.3	18.0 *
BREAST (C50) <sup>2</sup>	1	1.2	12.3 *	5	1.8	20.6 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	2.3	11.9 *	4	1.5	8.0 *
DIABETES MELLITUS (E10-E14)	1	1.2	5.9 *	3	1.1	6.0 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	18	20.9	106.8	58	21.3	115.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	13	15.1	77.1	43	15.8	85.8
ISCHEMIC HEART DISEASES (I20-I25)	7	8.1	41.5 *	22	8.1	43.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	2	2.3	11.9 *	5	1.8	10.0 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	2.3	11.9 *	9	3.3	18.0 *
OTHER HEART DISEASES (I26-I51)	5	5.8	29.7 *	19	7.0	37.9
HEART FAILURE (I50)	0	0.0	0.0	4	1.5	8.0 *
CEREBROVASCULAR DISEASES (I60-I69)	3	3.5	17.8 *	11	4.0	22.0
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	2	2.3	11.9 *	3	1.1	6.0 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	1.2	5.9 *	10	3.7	20.0
PNEUMONIA (J12-J18)	1	1.2	5.9 *	10	3.7	20.0
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	3.5	17.8 *	6	2.2	12.0 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	3	3.5	17.8 *	8	2.9	16.0 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	1	1.2	5.9 *	4	1.5	8.0 *
RENAL FAILURE (N17-N19)	1	1.2	5.9 *	4	1.5	8.0 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	2.3	11.9 *	5	1.8	10.0 *
CONGENITAL MALFORMATIONS (Q00-Q99)	2	2.3	11.9 *	5	1.8	10.0 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	9	10.5	53.4 *	37	13.6	73.9
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	2.3	11.9 *	10	3.7	20.0
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	2	2.3	11.9 *	8	2.9	16.0 *
SNOW MACHINE <sup>5</sup>	0	0.0	0.0	5	1.8	10.0 *
ATV <sup>6</sup>	2	2.3	11.9 *	3	1.1	6.0 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	8.1	41.5 *	27	9.9	53.9
DROWNING AND SUBMERSION (W65-W74)	2	2.3	11.9 *	10	3.7	20.0
POISONING (X40-X49)	1	1.2	5.9 *	3	1.1	6.0 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	11	12.8	65.3	26	9.6	51.9
BY DISCHARGE OF FIREARMS (X72-X74)	6	7.0	35.6 *	15	5.5	29.9
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	1	1.2	5.9 *	4	1.5	8.0 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	1	1.2	5.9 *	4	1.5	8.0 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**BRISTOL BAY BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	4	100.0	365.0 *	11	100.0	327.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	25.0	91.2 *	3	27.3	89.3 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	0	0.0	0.0	3	27.3	89.3 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**DENALI BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	7	100.0	380.0 *	19	100.0	336.6
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	1	14.3	54.3 *	3	15.8	53.1 *
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	1	14.3	54.3 *	3	15.8	53.1 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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



**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**DILLINGHAM CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	25	100.0	516.0	92	100.0	626.7
MALIGNANT NEOPLASMS (C00-C97)	5	20.0	103.2 *	22	23.9	149.9
ESOPHAGUS (C15)	2	8.0	41.3 *	4	4.3	27.2 *
COLON, RECTUM AND ANUS (C18-C21)	2	8.0	41.3 *	4	4.3	27.2 *
PANCREAS (C25)	0	0.0	0.0	3	3.3	20.4 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	0	0.0	0.0	4	4.3	27.2 *
BREAST (C50) <sup>2</sup>	1	4.0	42.8 *	3	3.3	42.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	28.0	144.5 *	21	22.8	143.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	24.0	123.8 *	14	15.2	95.4
ISCHEMIC HEART DISEASES (I20-I25)	3	12.0	61.9 *	6	6.5	40.9 *
OTHER HEART DISEASES (I26-I51)	3	12.0	61.9 *	7	7.6	47.7 *
CEREBROVASCULAR DISEASES (I60-I69)	1	4.0	20.6 *	6	6.5	40.9 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	4.0	20.6 *	4	4.3	27.2 *
PNEUMONIA (J12-J18)	1	4.0	20.6 *	4	4.3	27.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	24.0	123.8 *	23	25.0	156.7
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	4.0	20.6 *	11	12.0	74.9
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	4.0	20.6 *	6	6.5	40.9 *
SNOW MACHINE <sup>5</sup>	1	4.0	20.6 *	4	4.3	27.2 *
WATER TRANSPORT (V90-V94)	0	0.0	0.0	3	3.3	20.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	20.0	103.2 *	12	13.0	81.7
DROWNING AND SUBMERSION (W65-W74)	3	12.0	61.9 *	4	4.3	27.2 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	2	8.0	41.3 *	4	4.3	27.2 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	4.0	20.6 *	3	3.3	20.4 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**FAIRBANKS NORTH STAR BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	386	100.0	454.2	1024	100.0	406.5
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	7	1.8	8.2 *	29	2.8	11.5
SEPTICEMIA (A40-A41)	4	1.0	4.7 *	16	1.6	6.4
VIRAL HEPATITIS (B15-B19)	1	0.3	1.2 *	4	0.4	1.6 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	0	0.0	0.0	4	0.4	1.6 *
MALIGNANT NEOPLASMS (C00-C97)	101	26.2	118.9	252	24.6	100.0
ESOPHAGUS (C15)	4	1.0	4.7 *	7	0.7	2.8 *
STOMACH (C16)	1	0.3	1.2 *	6	0.6	2.4 *
COLON, RECTUM AND ANUS (C18-C21)	5	1.3	5.9 *	19	1.9	7.5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	4	1.0	4.7 *	7	0.7	2.8 *
PANCREAS (C25)	6	1.6	7.1 *	14	1.4	5.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	33	8.5	38.8	79	7.7	31.4
BREAST (C50) <sup>2</sup>	9	2.3	21.8 *	17	1.7	13.9
CERVICAL (C53) <sup>2</sup>	0	0.0	0.0	3	0.3	2.5 *
OVARIAN (C56) <sup>2</sup>	2	0.5	4.9 *	6	0.6	4.9 *
PROSTATE (C61) <sup>3</sup>	3	0.8	6.9 *	11	1.1	8.5
KIDNEY AND RENAL PELVIS (C64-C65)	2	0.5	2.4 *	7	0.7	2.8 *
BLADDER (C67)	2	0.5	2.4 *	4	0.4	1.6 *
BRAIN (C70-C72)	5	1.3	5.9 *	14	1.4	5.6
LYMPHOID AND HEMATOPOIETIC (C81-C96)	10	2.6	11.8	30	2.9	11.9
NON-HODGKIN'S LYMPHOMA (C82-C85)	3	0.8	3.5 *	10	1.0	4.0
LEUKEMIA (C91-C95)	2	0.5	2.4 *	7	0.7	2.8 *
MULTIPLE MYELOMA (C88,C90)	5	1.3	5.9 *	13	1.3	5.2
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	3	0.8	3.5 *	5	0.5	2.0 *
DIABETES MELLITUS (E10-E14)	9	2.3	10.6 *	23	2.2	9.1
PARKINSON'S DISEASE (G20-G21)	1	0.3	1.2 *	7	0.7	2.8 *
ALZHEIMER'S DISEASE (G30)	6	1.6	7.1 *	18	1.8	7.1
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	104	26.9	122.4	270	26.4	107.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	79	20.5	93.0	205	20.0	81.4
HYPERTENSIVE HEART DISEASE (I11)	5	1.3	5.9 *	9	0.9	3.6 *
ISCHEMIC HEART DISEASES (I20-I25)	50	13.0	58.8	134	13.1	53.2
ACUTE MYOCARDIAL INFARCTION (I21-I22)	5	1.3	5.9 *	26	2.5	10.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	30	7.8	35.3	72	7.0	28.6
OTHER HEART DISEASES (I26-I51)	24	6.2	28.2	61	6.0	24.2
HEART FAILURE (I50)	10	2.6	11.8	18	1.8	7.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	2	0.5	2.4 *	4	0.4	1.6 *
CEREBROVASCULAR DISEASES (I60-I69)	20	5.2	23.5	47	4.6	18.7
ATHEROSCLEROSIS (I70)	2	0.5	2.4 *	4	0.4	1.6 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	0.3	1.2 *	10	1.0	4.0
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	5	0.5	2.0 *

Continued ⇒

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**FAIRBANKS NORTH STAR BOROUGH** (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
INFLUENZA AND PNEUMONIA (J10–J18)	4	1.0	4.7 *	19	1.9	7.5
PNEUMONIA (J12–J18)	4	1.0	4.7 *	18	1.8	7.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	17	4.4	20.0	45	4.4	17.9
EMPHYSEMA (J43)	3	0.8	3.5 *	9	0.9	3.6 *
ASTHMA (J45–J46)	2	0.5	2.4 *	3	0.3	1.2 *
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.3	1.2 *	3	0.3	1.2 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00–J06, J30–J39, J67, J70–J98)	4	1.0	4.7 *	8	0.8	3.2 *
PEPTIC ULCER (K25–K28)	0	0.0	0.0	3	0.3	1.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	5	1.3	5.9 *	17	1.7	6.7
ALCOHOLIC LIVER DISEASE (K70)	4	1.0	4.7 *	11	1.1	4.4
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	0.3	1.2 *	6	0.6	2.4 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	4	1.0	4.7 *	7	0.7	2.8 *
RENAL FAILURE (N17–N19)	4	1.0	4.7 *	7	0.7	2.8 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	4	1.0	4.7 *	12	1.2	4.8
CONGENITAL MALFORMATIONS (Q00–Q99)	3	0.8	3.5 *	9	0.9	3.6 *
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	32	8.3	37.7	93	9.1	36.9
TRANSPORT ACCIDENTS (V01–V99, Y85)	13	3.4	15.3	38	3.7	15.1
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	10	2.6	11.8	32	3.1	12.7
AIR TRANSPORT (V95–V97)	3	0.8	3.5 *	4	0.4	1.6 *
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	19	4.9	22.4	55	5.4	21.8
FALLS (W00–W19)	1	0.3	1.2 *	5	0.5	2.0 *
DROWNING AND SUBMERSION (W65–W74)	1	0.3	1.2 *	4	0.4	1.6 *
SMOKE, FIRE AND FLAME (X00–X09)	2	0.5	2.4 *	3	0.3	1.2 *
POISONING (X40–X49)	6	1.6	7.1 *	24	2.3	9.5
INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	15	3.9	17.7	33	3.2	13.1
BY DISCHARGE OF FIREARMS (X72–X74)	9	2.3	10.6 *	21	2.1	8.3
ASSAULT (HOMICIDE) (U01–U02, X85–Y09, Y87.1)	6	1.6	7.1 *	20	2.0	7.9
BY DISCHARGE OF FIREARMS (U01.4, X93–X95)	2	0.5	2.4 *	12	1.2	4.8
UNDETERMINED INTENT (Y10–Y34, Y87.2, Y89.9)	4	1.0	4.7 *	7	0.7	2.8

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**HAINES BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	16	100.0	712.7	46	100.0	664.4
MALIGNANT NEOPLASMS (C00-C97)	4	25.0	178.2 *	16	34.8	231.1
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	12.5	89.1 *	3	6.5	43.3 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	7	43.8	311.8 *	18	39.1	260.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	37.5	267.3 *	14	30.4	202.2
HYPERTENSIVE HEART DISEASE (I11)	1	6.3	44.5 *	3	6.5	43.3 *
ISCHEMIC HEART DISEASES (I20-I25)	5	31.3	222.7 *	9	19.6	130.0 *
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	6.3	44.5 *	4	8.7	57.8 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	18.8	133.6 *	3	6.5	43.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	18.8	133.6 *	5	10.9	72.2 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	6.3	44.5 *	3	6.5	43.3 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**JUNEAU BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	129	100.0	416.6	409	100.0	438.9
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	7	5.4	22.6 *	19	4.6	20.4
SEPTICEMIA (A40-A41)	1	0.8	3.2 *	7	1.7	7.5 *
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20-B24)	2	1.6	6.5 *	6	1.5	6.4 *
MALIGNANT NEOPLASMS (C00-C97)	33	25.6	106.6	94	23.0	100.9
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	2	1.6	6.5 *	5	1.2	5.4 *
COLON, RECTUM AND ANUS (C18-C21)	2	1.6	6.5 *	11	2.7	11.8
PANCREAS (C25)	4	3.1	12.9 *	9	2.2	9.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	11	8.5	35.5	28	6.8	30.0
BREAST (C50) <sup>2</sup>	3	2.3	19.4 *	9	2.2	19.4 *
UTERINE (C54-C55) <sup>2</sup>	2	1.6	13.0 *	3	0.7	6.5 *
OVARIAN (C56) <sup>2</sup>	1	0.8	6.5 *	3	0.7	6.5 *
PROSTATE (C61) <sup>3</sup>	1	0.8	6.4 *	3	0.7	6.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	3	2.3	9.7 *	7	1.7	7.5 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	1.6	6.5 *	4	1.0	4.3 *
MULTIPLE MYELOMA (C88,C90)	1	0.8	3.2 *	3	0.7	3.2 *
DIABETES MELLITUS (E10-E14)	2	1.6	6.5 *	10	2.4	10.7
PARKINSON'S DISEASE (G20-G21)	1	0.8	3.2 *	4	1.0	4.3 *
ALZHEIMER'S DISEASE (G30)	1	0.8	3.2 *	9	2.2	9.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	38	29.5	122.7	118	28.9	126.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	29	22.5	93.7	80	19.6	85.8
HYPERTENSIVE HEART DISEASE (I11)	2	1.6	6.5 *	3	0.7	3.2 *
ISCHEMIC HEART DISEASES (I20-I25)	15	11.6	48.4	48	11.7	51.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	5	3.9	16.1 *	13	3.2	13.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	3.9	16.1 *	21	5.1	22.5
OTHER HEART DISEASES (I26-I51)	12	9.3	38.8	29	7.1	31.1
HEART FAILURE (I50)	5	3.9	16.1 *	10	2.4	10.7
CEREBROVASCULAR DISEASES (I60-I69)	8	6.2	25.8 *	30	7.3	32.2
ATHEROSCLEROSIS (I70)	1	0.8	3.2 *	3	0.7	3.2 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	0	0.0	0.0	4	1.0	4.3 *
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	0.0	3	0.7	3.2 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	1.6	6.5 *	8	2.0	8.6 *
PNEUMONIA (J12-J18)	2	1.6	6.5 *	8	2.0	8.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	5	3.9	16.1 *	20	4.9	21.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.8	3.2 *	4	1.0	4.3 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	4	3.1	12.9 *	9	2.2	9.7 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	0.8	3.2 *	6	1.5	6.4 *
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	0.0	4	1.0	4.3 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	0	0.0	0.0	3	0.7	3.2 *
RENAL FAILURE (N17-N19)	0	0.0	0.0	3	0.7	3.2 *

Continued ⇨

<sup>1</sup> Rate per 100,000 population.<sup>2</sup> Rate per 100,000 female population.<sup>3</sup> Rate per 100,000 male population.<sup>4</sup> V02–V04, V09.0, V09.2, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V29, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2<sup>5</sup> 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.<sup>6</sup> V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**JUNEAU BOROUGH** (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
CONGENITAL MALFORMATIONS (Q00-Q99)	1	0.8	3.2 *	7	1.7	7.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	12	9.3	38.8	30	7.3	32.2
TRANSPORT ACCIDENTS (V01-V99,Y85)	5	3.9	16.1 *	13	3.2	13.9
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	4	3.1	12.9 *	11	2.7	11.8
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	7	5.4	22.6 *	17	4.2	18.2
FALLS (W00-W19)	1	0.8	3.2 *	4	1.0	4.3 *
POISONING (X40-X49)	2	1.6	6.5 *	6	1.5	6.4 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	3.1	12.9 *	12	2.9	12.9
BY DISCHARGE OF FIREARMS (X72-X74)	2	1.6	6.5 *	10	2.4	10.7
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	2	1.6	6.5 *	3	0.7	3.2 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**KENAI PENINSULA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	318	100.0	623.8	946	100.0	616.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	4	1.3	7.8 *	17	1.8	11.1
SEPTICEMIA (A40-A41)	1	0.3	2.0 *	7	0.7	4.6 *
VIRAL HEPATITIS (B15-B19)	0	0.0	0.0	5	0.5	3.3 *
MALIGNANT NEOPLASMS (C00-C97)	71	22.3	139.3	218	23.0	142.0
STOMACH (C16)	2	0.6	3.9 *	4	0.4	2.6 *
COLON, RECTUM AND ANUS (C18-C21)	8	2.5	15.7 *	19	2.0	12.4
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	0.6	3.9 *	6	0.6	3.9 *
PANCREAS (C25)	4	1.3	7.8 *	12	1.3	7.8
TRACHEA, BRONCHUS AND LUNG (C33-C34)	19	6.0	37.3	68	7.2	44.3
SKIN (C43)	4	1.3	7.8 *	7	0.7	4.6 *
BREAST (C50) <sup>2</sup>	3	0.9	12.1 *	14	1.5	18.8
OVARIAN (C56) <sup>2</sup>	1	0.3	4.0 *	3	0.3	4.0 *
PROSTATE (C61) <sup>3</sup>	1	0.3	3.8 *	9	1.0	11.4 *
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.3	2.0 *	5	0.5	3.3 *
BLADDER (C67)	2	0.6	3.9 *	6	0.6	3.9 *
BRAIN (C70-C72)	4	1.3	7.8 *	7	0.7	4.6 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	1.3	7.8 *	17	1.8	11.1
NON-HODGKIN'S LYMPHOMA (C82-C85)	2	0.6	3.9 *	7	0.7	4.6 *
LEUKEMIA (C91-C95)	2	0.6	3.9 *	9	1.0	5.9 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	2	0.6	3.9 *	6	0.6	3.9 *
DIABETES MELLITUS (E10-E14)	16	5.0	31.4	34	3.6	22.1
PARKINSON'S DISEASE (G20-G21)	1	0.3	2.0 *	4	0.4	2.6 *
ALZHEIMER'S DISEASE (G30)	5	1.6	9.8 *	16	1.7	10.4
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	81	25.5	158.9	275	29.1	179.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	61	19.2	119.7	216	22.8	140.7
HYPERTENSIVE HEART DISEASE (I11)	5	1.6	9.8 *	13	1.4	8.5
ISCHEMIC HEART DISEASES (I20-I25)	39	12.3	76.5	158	16.7	102.9
ACUTE MYOCARDIAL INFARCTION (I21-I22)	9	2.8	17.7 *	31	3.3	20.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	17	5.3	33.3	83	8.8	54.0
OTHER HEART DISEASES (I26-I51)	17	5.3	33.3	44	4.7	28.7
HEART FAILURE (I50)	7	2.2	13.7 *	12	1.3	7.8
CEREBROVASCULAR DISEASES (I60-I69)	17	5.3	33.3	49	5.2	31.9
ATHEROSCLEROSIS (I70)	0	0.0	0.0	3	0.3	2.0 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	3	0.9	5.9 *	6	0.6	3.9 *
AORTIC ANEURYSM AND DISSECTION (I71)	2	0.6	3.9 *	4	0.4	2.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	4	1.3	7.8 *	13	1.4	8.5
PNEUMONIA (J12-J18)	4	1.3	7.8 *	12	1.3	7.8
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	18	5.7	35.3	49	5.2	31.9
EMPHYSEMA (J43)	2	0.6	3.9 *	5	0.5	3.3 *
ASTHMA (J45-J46)	2	0.6	3.9 *	3	0.3	2.0 *

Continued ⇨

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**KENAI PENINSULA BOROUGH** (Continued)

CAUSE OF DEATH (ICD–10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.3	2.0 *	3	0.3	2.0 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00–J06,J30–J39,J67,J70–J98)	6	1.9	11.8 *	15	1.6	9.8
HERNIA (K40–K46)	0	0.0	0.0	4	0.4	2.6 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	7	2.2	13.7 *	20	2.1	13.0
ALCOHOLIC LIVER DISEASE (K70)	3	0.9	5.9 *	12	1.3	7.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	4	1.3	7.8 *	8	0.8	5.2 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	3	0.9	5.9 *	10	1.1	6.5
RENAL FAILURE (N17–N19)	3	0.9	5.9 *	10	1.1	6.5
CONGENITAL MALFORMATIONS (Q00–Q99)	0	0.0	0.0	7	0.7	4.6 *
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	42	13.2	82.4	105	11.1	68.4
TRANSPORT ACCIDENTS (V01–V99,Y85)	18	5.7	35.3	46	4.9	30.0
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	14	4.4	27.5	33	3.5	21.5
SNOW MACHINE <sup>5</sup>	1	0.3	2.0 *	3	0.3	2.0 *
WATER TRANSPORT (V90–V94)	1	0.3	2.0 *	5	0.5	3.3 *
AIR TRANSPORT (V95–V97)	2	0.6	3.9 *	7	0.7	4.6 *
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	24	7.5	47.1	59	6.2	38.4
FALLS (W00–W19)	2	0.6	3.9 *	3	0.3	2.0 *
DROWNING AND SUBMERSION (W65–W74)	2	0.6	3.9 *	5	0.5	3.3 *
SMOKE, FIRE AND FLAME (X00–X09)	2	0.6	3.9 *	3	0.3	2.0 *
POISONING (X40–X49)	12	3.8	23.5	22	2.3	14.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	9	2.8	17.7 *	29	3.1	18.9
BY DISCHARGE OF FIREARMS (X72–X74)	8	2.5	15.7 *	25	2.6	16.3
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	3	0.9	5.9 *	9	1.0	5.9 *
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	1	0.3	2.0 *	6	0.6	3.9 *
UNDETERMINED INTENT (Y10–Y34,Y87.2,Y89.9)	1	0.3	2.0 *	4	0.4	2.6 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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



**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**KETCHIKAN GATEWAY BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	75	100.0	575.6	249	100.0	618.9
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	2	2.7	15.3 *	5	2.0	12.4 *
MALIGNANT NEOPLASMS (C00-C97)	23	30.7	176.5	63	25.3	156.6
COLON, RECTUM AND ANUS (C18-C21)	3	4.0	23.0 *	9	3.6	22.4 *
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	0	0.0	0.0	4	1.6	9.9 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	8	10.7	61.4 *	18	7.2	44.7
BREAST (C50) <sup>2</sup>	1	1.3	15.7 *	3	1.2	15.2 *
PROSTATE (C61) <sup>3</sup>	1	1.3	15.0 *	4	1.6	19.6 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	4	5.3	30.7 *	6	2.4	14.9 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	3	4.0	23.0 *	4	1.6	9.9 *
DIABETES MELLITUS (E10-E14)	2	2.7	15.3 *	9	3.6	22.4 *
ALZHEIMER'S DISEASE (G30)	1	1.3	7.7 *	9	3.6	22.4 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	14	18.7	107.4	71	28.5	176.5
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	10	13.3	76.7	56	22.5	139.2
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	0.0	3	1.2	7.5 *
ISCHEMIC HEART DISEASES (I20-I25)	5	6.7	38.4 *	36	14.5	89.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	0	0.0	0.0	9	3.6	22.4 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	4.0	23.0 *	14	5.6	34.8
OTHER HEART DISEASES (I26-I51)	5	6.7	38.4 *	16	6.4	39.8
CEREBROVASCULAR DISEASES (I60-I69)	2	2.7	15.3 *	11	4.4	27.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	1.3	7.7 *	3	1.2	7.5 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	2.7	15.3 *	6	2.4	14.9 *
PNEUMONIA (J12-J18)	2	2.7	15.3 *	6	2.4	14.9 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	4	5.3	30.7 *	13	5.2	32.3
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	2	2.7	15.3 *	5	2.0	12.4 *
ALCOHOLIC LIVER DISEASE (K70)	2	2.7	15.3 *	4	1.6	9.9 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	1	1.3	7.7 *	3	1.2	7.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	5.3	30.7 *	18	7.2	44.7
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	2.7	15.3 *	7	2.8	17.4 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	1.3	7.7 *	4	1.6	9.9 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	2.7	15.3 *	11	4.4	27.3
DROWNING AND SUBMERSION (W65-W74)	1	1.3	7.7 *	4	1.6	9.9 *
POISONING (X40-X49)	0	0.0	0.0	3	1.2	7.5 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	3	4.0	23.0 *	4	1.6	9.9 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	2.7	15.3 *	3	1.2	7.5 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**KODIAK ISLAND BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	47	100.0	349.0	145	100.0	352.7
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	3	6.4	22.3 *	5	3.4	12.2 *
MALIGNANT NEOPLASMS (C00-C97)	12	25.5	89.1	29	20.0	70.5
ESOPHAGUS (C15)	0	0.0	0.0	3	2.1	7.3 *
COLON, RECTUM AND ANUS (C18-C21)	1	2.1	7.4 *	3	2.1	7.3 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	8.5	29.7 *	5	3.4	12.2 *
DIABETES MELLITUS (E10-E14)	1	2.1	7.4 *	5	3.4	12.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	27.7	96.5	40	27.6	97.3
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	8	17.0	59.4 *	27	18.6	65.7
HYPERTENSIVE HEART DISEASE (I11)	1	2.1	7.4 *	4	2.8	9.7 *
ISCHEMIC HEART DISEASES (I20-I25)	3	6.4	22.3 *	15	10.3	36.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.1	7.4 *	6	4.1	14.6 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	0.0	7	4.8	17.0 *
OTHER HEART DISEASES (I26-I51)	4	8.5	29.7 *	8	5.5	19.5 *
CEREBROVASCULAR DISEASES (I60-I69)	4	8.5	29.7 *	12	8.3	29.2
INFLUENZA AND PNEUMONIA (J10-J18)	0	0.0	0.0	3	2.1	7.3 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	3	6.4	22.3 *	7	4.8	17.0 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	2.1	7.4 *	4	2.8	9.7 *
ALCOHOLIC LIVER DISEASE (K70)	1	2.1	7.4 *	3	2.1	7.3 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	6.4	22.3 *	17	11.7	41.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	2.1	7.4 *	5	3.4	12.2 *
WATER TRANSPORT (V90-V94)	1	2.1	7.4 *	3	2.1	7.3 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	4.3	14.9 *	12	8.3	29.2
DROWNING AND SUBMERSION (W65-W74)	1	2.1	7.4 *	4	2.8	9.7 *
POISONING (X40-X49)	1	2.1	7.4 *	4	2.8	9.7 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	0.0	4	2.8	9.7 *
BY DISCHARGE OF FIREARMS (X72-X74)	0	0.0	0.0	3	2.1	7.3 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**LAKE AND PENINSULA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	8	100.0	499.1 *	32	100.0	656.9
MALIGNANT NEOPLASMS (C00-C97)	2	25.0	124.8 *	6	18.8	123.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	2	25.0	124.8 *	11	34.4	225.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	25.0	124.8 *	9	28.1	184.8 *
ISCHEMIC HEART DISEASES (I20-I25)	2	25.0	124.8 *	6	18.8	123.2 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	12.5	62.4 *	4	12.5	82.1 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	2	25.0	124.8 *	4	12.5	82.1 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**MATANUSKA–SUSITNA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	334	100.0	476.1	968	100.0	477.0
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	6	1.8	8.6 *	16	1.7	7.9
SEPTICEMIA (A40-A41)	3	0.9	4.3 *	5	0.5	2.5 *
VIRAL HEPATITIS (B15-B19)	3	0.9	4.3 *	6	0.6	3.0 *
MALIGNANT NEOPLASMS (C00-C97)	82	24.6	116.9	231	23.9	113.8
LIP, ORAL CAVITY, AND PHARYNX (C00-C14)	2	0.6	2.9 *	4	0.4	2.0 *
COLON, RECTUM AND ANUS (C18-C21)	8	2.4	11.4 *	25	2.6	12.3
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	4	1.2	5.7 *	7	0.7	3.4 *
PANCREAS (C25)	5	1.5	7.1 *	8	0.8	3.9 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	37	11.1	52.7	82	8.5	40.4
SKIN (C43)	2	0.6	2.9 *	3	0.3	1.5 *
BREAST (C50) <sup>2</sup>	2	0.6	5.9 *	14	1.4	14.3
CERVICAL (C53) <sup>2</sup>	1	0.3	3.0 *	3	0.3	3.1 *
UTERINE (C54-C55) <sup>2</sup>	2	0.6	5.9 *	5	0.5	5.1 *
PROSTATE (C61) <sup>3</sup>	5	1.5	13.8 *	13	1.3	12.4
KIDNEY AND RENAL PELVIS (C64-C65)	1	0.3	1.4 *	4	0.4	2.0 *
BLADDER (C67)	2	0.6	2.9 *	6	0.6	3.0 *
BRAIN (C70-C72)	3	0.9	4.3 *	7	0.7	3.4 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	3	0.9	4.3 *	18	1.9	8.9
NON-HODGKIN'S LYMPHOMA (C82-C85)	0	0.0	0.0	10	1.0	4.9
LEUKEMIA (C91-C95)	3	0.9	4.3 *	6	0.6	3.0 *
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00-D48)	0	0.0	0.0	3	0.3	1.5 *
DIABETES MELLITUS (E10-E14)	9	2.7	12.8 *	29	3.0	14.3
PARKINSON'S DISEASE (G20-G21)	3	0.9	4.3 *	8	0.8	3.9 *
ALZHEIMER'S DISEASE (G30)	11	3.3	15.7	37	3.8	18.2
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	94	28.1	134.0	260	26.9	128.1
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	67	20.1	95.5	198	20.5	97.6
RHEUMATIC HEART DISEASES (I00-I09)	2	0.6	2.9 *	3	0.3	1.5 *
HYPERTENSIVE HEART DISEASE (I11)	3	0.9	4.3 *	13	1.3	6.4
ISCHEMIC HEART DISEASES (I20-I25)	47	14.1	67.0	134	13.8	66.0
ACUTE MYOCARDIAL INFARCTION (I21-I22)	4	1.2	5.7 *	20	2.1	9.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	23	6.9	32.8	65	6.7	32.0
OTHER HEART DISEASES (I26-I51)	15	4.5	21.4	48	5.0	23.7
HEART FAILURE (I50)	7	2.1	10.0 *	26	2.7	12.8
CEREBROVASCULAR DISEASES (I60-I69)	20	6.0	28.5	45	4.6	22.2
ATHEROSCLEROSIS (I70)	1	0.3	1.4 *	4	0.4	2.0 *
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	5	1.5	7.1 *	11	1.1	5.4
AORTIC ANEURYSM AND DISSECTION (I71)	2	0.6	2.9 *	4	0.4	2.0 *
INFLUENZA AND PNEUMONIA (J10-J18)	6	1.8	8.6 *	16	1.7	7.9
PNEUMONIA (J12-J18)	6	1.8	8.6 *	15	1.5	7.4

Continued ⇨

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**MATANUSKA-SUSITNA BOROUGH** (Continued)

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	15	4.5	21.4	42	4.3	20.7
EMPHYSEMA (J43)	2	0.6	2.9 *	4	0.4	2.0 *
OTHER DISEASES OF RESPIRATORY SYSTEM (J00-J06,J30-J39,J67,J70-J98)	4	1.2	5.7 *	9	0.9	4.4 *
HERNIA (K40-K46)	1	0.3	1.4 *	3	0.3	1.5 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	3	0.9	4.3 *	11	1.1	5.4
ALCOHOLIC LIVER DISEASE (K70)	2	0.6	2.9 *	6	0.6	3.0 *
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73-K74)	1	0.3	1.4 *	5	0.5	2.5 *
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00-N07,N17-N19,N25-N27)	3	0.9	4.3 *	6	0.6	3.0 *
RENAL FAILURE (N17-N19)	3	0.9	4.3 *	6	0.6	3.0 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	0	0.0	0.0	4	0.4	2.0 *
CONGENITAL MALFORMATIONS (Q00-Q99)	3	0.9	4.3 *	7	0.7	3.4 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	35	10.5	49.9	120	12.4	59.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	24	7.2	34.2	65	6.7	32.0
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	21	6.3	29.9	53	5.5	26.1
SNOW MACHINE <sup>5</sup>	0	0.0	0.0	4	0.4	2.0 *
WATER TRANSPORT (V90-V94)	2	0.6	2.9 *	3	0.3	1.5 *
AIR TRANSPORT (V95-V97)	1	0.3	1.4 *	9	0.9	4.4 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	11	3.3	15.7	55	5.7	27.1
FALLS (W00-W19)	1	0.3	1.4 *	5	0.5	2.5 *
POISONING (X40-X49)	9	2.7	12.8 *	36	3.7	17.7
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	19	5.7	27.1	45	4.6	22.2
BY DISCHARGE OF FIREARMS (X72-X74)	11	3.3	15.7	28	2.9	13.8
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	4	1.2	5.7 *	13	1.3	6.4
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	3	0.9	4.3 *	10	1.0	4.9
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	0	0.0	0.0	8	0.8	3.9 *
BY DISCHARGE OF FIREARMS (Y22-Y24)	0	0.0	0.0	5	0.5	2.5 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**NOME CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	57	100.0	606.2	198	100.0	704.6
MALIGNANT NEOPLASMS (C00-C97)	10	17.5	106.3	37	18.7	131.7
COLON, RECTUM AND ANUS (C18-C21)	1	1.8	10.6 *	4	2.0	14.2 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	5	8.8	53.2 *	14	7.1	49.8
LYMPHOID AND HEMATOPOIETIC (C81-C96)	0	0.0	0.0	3	1.5	10.7 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	3	1.5	10.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	8	14.0	85.1 *	28	14.1	99.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	10.5	63.8 *	22	11.1	78.3
ISCHEMIC HEART DISEASES (I20-I25)	4	7.0	42.5 *	12	6.1	42.7
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	3.5	21.3 *	9	4.5	32.0 *
OTHER HEART DISEASES (I26-I51)	1	1.8	10.6 *	7	3.5	24.9 *
CEREBROVASCULAR DISEASES (I60-I69)	2	3.5	21.3 *	6	3.0	21.4 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	1.8	10.6 *	4	2.0	14.2 *
PNEUMONIA (J12-J18)	1	1.8	10.6 *	4	2.0	14.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	3.5	21.3 *	6	3.0	21.4 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	0	0.0	0.0	4	2.0	14.2 *
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	0.0	3	1.5	10.7 *
CONGENITAL MALFORMATIONS (Q00-Q99)	1	1.8	10.6 *	4	2.0	14.2 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	14.0	85.1 *	31	15.7	110.3
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	5.3	31.9 *	12	6.1	42.7
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	3	5.3	31.9 *	10	5.1	35.6
ATV <sup>5</sup>	2	3.5	21.3 *	3	1.5	10.7 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	8.8	53.2 *	19	9.6	67.6
POISONING (X40-X49)	1	1.8	10.6 *	5	2.5	17.8 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	6	10.5	63.8 *	21	10.6	74.7
BY DISCHARGE OF FIREARMS (X72-X74)	4	7.0	42.5 *	17	8.6	60.5
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	3	5.3	31.9 *	6	3.0	21.4 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	1	1.8	10.6 *	4	2.0	14.2 *
UNDETERMINED INTENT (Y10-Y34,Y87.2,Y89.9)	0	0.0	0.0	3	1.5	10.7 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**NORTH SLOPE BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	44	100.0	619.4	109	100.0	505.2
MALIGNANT NEOPLASMS (C00-C97)	9	20.5	126.7 *	25	22.9	115.9
STOMACH (C16)	0	0.0	0.0	3	2.8	13.9 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	4	9.1	56.3 *	11	10.1	51.0
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	9	20.5	126.7 *	22	20.2	102.0
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	6	13.6	84.5 *	15	13.8	69.5
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	0.0	3	2.8	13.9 *
ISCHEMIC HEART DISEASES (I20-I25)	2	4.5	28.2 *	5	4.6	23.2 *
OTHER HEART DISEASES (I26-I51)	3	6.8	42.2 *	6	5.5	27.8 *
HEART FAILURE (I50)	2	4.5	28.2 *	3	2.8	13.9 *
CEREBROVASCULAR DISEASES (I60-I69)	2	4.5	28.2 *	6	5.5	27.8 *
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.3	14.1 *	4	3.7	18.5 *
PNEUMONIA (J12-J18)	1	2.3	14.1 *	4	3.7	18.5 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	5	11.4	70.4 *	8	7.3	37.1 *
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00-P96)	2	4.5	28.2 *	4	3.7	18.5 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	5	11.4	70.4 *	12	11.0	55.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.8	42.2 *	9	8.3	41.7 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	3	6.8	42.2 *	8	7.3	37.1 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	4.5	28.2 *	3	2.8	13.9 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	4	9.1	56.3 *	8	7.3	37.1 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.5	28.2 *	5	4.6	23.2 *
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	2	4.5	28.2 *	4	3.7	18.5 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**NORTHWEST ARCTIC BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	34	100.0	465.4	120	100.0	548.8
MALIGNANT NEOPLASMS (C00-C97)	9	26.5	123.2 *	21	17.5	96.0
STOMACH (C16)	1	2.9	13.7 *	3	2.5	13.7 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	8.8	41.1 *	8	6.7	36.6 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	4	11.8	54.7 *	22	18.3	100.6
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	2	5.9	27.4 *	13	10.8	59.5
ISCHEMIC HEART DISEASES (I20-I25)	1	2.9	13.7 *	7	5.8	32.0 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	0.0	4	3.3	18.3 *
OTHER HEART DISEASES (I26-I51)	1	2.9	13.7 *	6	5.0	27.4 *
CEREBROVASCULAR DISEASES (I60-I69)	2	5.9	27.4 *	8	6.7	36.6 *
INFLUENZA AND PNEUMONIA (J10-J18)	0	0.0	0.0	5	4.2	22.9 *
PNEUMONIA (J12-J18)	0	0.0	0.0	5	4.2	22.9 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	17.6	82.1 *	22	18.3	100.6
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	5.9	27.4 *	10	8.3	45.7
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	2.9	13.7 *	7	5.8	32.0 *
SNOW MACHINE <sup>5</sup>	0	0.0	0.0	4	3.3	18.3 *
ATV <sup>5</sup>	1	2.9	13.7 *	3	2.5	13.7 *
WATER TRANSPORT (V90-V94)	1	2.9	13.7 *	3	2.5	13.7 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	4	11.8	54.7 *	12	10.0	54.9
DROWNING AND SUBMERSION (W65-W74)	1	2.9	13.7 *	4	3.3	18.3 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	5	14.7	68.4 *	17	14.2	77.7
BY DISCHARGE OF FIREARMS (X72-X74)	2	5.9	27.4 *	6	5.0	27.4 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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



**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**PRINCE OF WALES–OUTER KETCHIKAN CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	29	100.0	522.7	87	100.0	517.2
MALIGNANT NEOPLASMS (C00-C97)	6	20.7	108.1 *	15	17.2	89.2
PANCREAS (C25)	2	6.9	36.0 *	3	3.4	17.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	2	6.9	36.0 *	5	5.7	29.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	10	34.5	180.2	29	33.3	172.4
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9	31.0	162.2 *	24	27.6	142.7
ISCHEMIC HEART DISEASES (I20-I25)	6	20.7	108.1 *	19	21.8	113.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	3.4	18.0 *	7	8.0	41.6 *
OTHER HEART DISEASES (I26-I51)	3	10.3	54.1 *	5	5.7	29.7 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	1	3.4	18.0 *	4	4.6	23.8 *
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	0.0	3	3.4	17.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	3	10.3	54.1 *	9	10.3	53.5 *
TRANSPORT ACCIDENTS (V01-V99,Y85)	1	3.4	18.0 *	4	4.6	23.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	2	6.9	36.0 *	5	5.7	29.7 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	1	3.4	18.0 *	4	4.6	23.8 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	3.4	18.0 *	4	4.6	23.8 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**SITKA BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	49	100.0	556.5	139	100.0	522.6
INFECTIOUS AND PARASITIC DISEASE (A00-B99)	1	2.0	11.4 *	4	2.9	15.0 *
MALIGNANT NEOPLASMS (C00-C97)	14	28.6	159.0	34	24.5	127.8
COLON, RECTUM AND ANUS (C18-C21)	1	2.0	11.4 *	4	2.9	15.0 *
PANCREAS (C25)	2	4.1	22.7 *	4	2.9	15.0 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.1	34.1 *	10	7.2	37.6
DIABETES MELLITUS (E10-E14)	3	6.1	34.1 *	4	2.9	15.0 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	26.5	147.6	49	35.3	184.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9	18.4	102.2 *	35	25.2	131.6
ISCHEMIC HEART DISEASES (I20-I25)	7	14.3	79.5 *	28	20.1	105.3
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.0	11.4 *	8	5.8	30.1 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.1	22.7 *	5	3.6	18.8 *
OTHER HEART DISEASES (I26-I51)	2	4.1	22.7 *	7	5.0	26.3 *
CEREBROVASCULAR DISEASES (I60-I69)	4	8.2	45.4 *	11	7.9	41.4
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	4.1	22.7 *	5	3.6	18.8 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	16.3	90.9 *	15	10.8	56.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	8.2	45.4 *	9	6.5	33.8 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	2.0	11.4 *	3	2.2	11.3 *
WATER TRANSPORT (V90-V94)	3	6.1	34.1 *	6	4.3	22.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	4	8.2	45.4 *	6	4.3	22.6 *
POISONING (X40-X49)	3	6.1	34.1 *	4	2.9	15.0 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	2	4.1	22.7 *	4	2.9	15.0 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.1	22.7 *	3	2.2	11.3 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**SKAGWAY–HOONAH–ANGOON CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	16	100.0	516.0	41	100.0	432.1
MALIGNANT NEOPLASMS (C00-C97)	5	31.3	161.2 *	5	12.2	52.7 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	5	31.3	161.2 *	17	41.5	179.2
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	4	25.0	129.0 *	12	29.3	126.5
ISCHEMIC HEART DISEASES (I20-I25)	3	18.8	96.7 *	9	22.0	94.8 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	6.3	32.2 *	3	7.3	31.6 *
CEREBROVASCULAR DISEASES (I60-I69)	1	6.3	32.2 *	4	9.8	42.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	6.3	32.2 *	3	7.3	31.6 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	1	6.3	32.2 *	5	12.2	52.7 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	6.3	32.2 *	3	7.3	31.6 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**SOUTHEAST FAIRBANKS CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	40	100.0	646.0	138	100.0	764.1
MALIGNANT NEOPLASMS (C00-C97)	10	25.0	161.5	29	21.0	160.6
TRACHEA, BRONCHUS AND LUNG (C33-C34)	6	15.0	96.9 *	10	7.2	55.4
BREAST (C50) <sup>2</sup>	1	2.5	34.0 *	4	2.9	46.7 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	1	2.5	16.1 *	6	4.3	33.2 *
NON-HODGKIN'S LYMPHOMA (C82-C85)	1	2.5	16.1 *	4	2.9	22.1 *
DIABETES MELLITUS (E10-E14)	0	0.0	0.0	4	2.9	22.1 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	9	22.5	145.3 *	35	25.4	193.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	12.5	80.7 *	23	16.7	127.3
ISCHEMIC HEART DISEASES (I20-I25)	4	10.0	64.6 *	17	12.3	94.1
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.5	16.1 *	5	3.6	27.7 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	2.5	16.1 *	8	5.8	44.3 *
OTHER HEART DISEASES (I26-I51)	1	2.5	16.1 *	5	3.6	27.7 *
HEART FAILURE (I50)	1	2.5	16.1 *	3	2.2	16.6 *
CEREBROVASCULAR DISEASES (I60-I69)	4	10.0	64.6 *	10	7.2	55.4
INFLUENZA AND PNEUMONIA (J10-J18)	1	2.5	16.1 *	3	2.2	16.6 *
PNEUMONIA (J12-J18)	1	2.5	16.1 *	3	2.2	16.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	0.0	4	2.9	22.1 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	9	22.5	145.3 *	17	12.3	94.1
TRANSPORT ACCIDENTS (V01-V99,Y85)	4	10.0	64.6 *	10	7.2	55.4
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	4	10.0	64.6 *	9	6.5	49.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	12.5	80.7 *	7	5.1	38.8 *
DROWNING AND SUBMERSION (W65-W74)	3	7.5	48.4 *	3	2.2	16.6 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	3	7.5	48.4 *	9	6.5	49.8 *
BY DISCHARGE OF FIREARMS (X72-X74)	3	7.5	48.4 *	9	6.5	49.8 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**VALDEZ–CORDOVA CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	47	100.0	471.9	142	100.0	465.8
MALIGNANT NEOPLASMS (C00-C97)	15	31.9	150.6	42	29.6	137.8
COLON, RECTUM AND ANUS (C18-C21)	1	2.1	10.0 *	4	2.8	13.1 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	5	10.6	50.2 *	14	9.9	45.9
PROSTATE (C61) <sup>3</sup>	2	4.3	37.8 *	4	2.8	24.7 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	4.3	20.1 *	4	2.8	13.1 *
LEUKEMIA (C91-C95)	1	2.1	10.0 *	3	2.1	9.8 *
DIABETES MELLITUS (E10-E14)	5	10.6	50.2 *	9	6.3	29.5 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	13	27.7	130.5	39	27.5	127.9
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	9	19.1	90.4 *	30	21.1	98.4
HYPERTENSIVE HEART DISEASE (I11)	3	6.4	30.1 *	5	3.5	16.4 *
ISCHEMIC HEART DISEASES (I20-I25)	4	8.5	40.2 *	20	14.1	65.6
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.1	10.0 *	6	4.2	19.7 *
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.3	20.1 *	9	6.3	29.5 *
OTHER HEART DISEASES (I26-I51)	2	4.3	20.1 *	5	3.5	16.4 *
CEREBROVASCULAR DISEASES (I60-I69)	4	8.5	40.2 *	8	5.6	26.2 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	1	2.1	10.0 *	8	5.6	26.2 *
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73-K74)	3	6.4	30.1 *	7	4.9	23.0 *
ALCOHOLIC LIVER DISEASE (K70)	3	6.4	30.1 *	7	4.9	23.0 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	4	8.5	40.2 *	12	8.5	39.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.4	30.1 *	8	5.6	26.2 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	3	6.4	30.1 *	7	4.9	23.0 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	1	2.1	10.0 *	4	2.8	13.1 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	2	4.3	20.1 *	6	4.2	19.7 *
BY DISCHARGE OF FIREARMS (X72-X74)	1	2.1	10.0 *	4	2.8	13.1 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**WADE HAMPTON CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	46	100.0	622.1	119	100.0	539.1
MALIGNANT NEOPLASMS (C00-C97)	8	17.4	108.2 *	29	24.4	131.4
STOMACH (C16)	2	4.3	27.0 *	3	2.5	13.6 *
COLON, RECTUM AND ANUS (C18-C21)	0	0.0	0.0	3	2.5	13.6 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.5	40.6 *	6	5.0	27.2 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	8	17.4	108.2 *	22	18.5	99.7
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	7	15.2	94.7 *	17	14.3	77.0
ISCHEMIC HEART DISEASES (I20-I25)	6	13.0	81.1 *	10	8.4	45.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	3	6.5	40.6 *	3	2.5	13.6 *
OTHER HEART DISEASES (I26-I51)	1	2.2	13.5 *	6	5.0	27.2 *
CEREBROVASCULAR DISEASES (I60-I69)	1	2.2	13.5 *	5	4.2	22.7 *
INFLUENZA AND PNEUMONIA (J10-J18)	2	4.3	27.0 *	5	4.2	22.7 *
PNEUMONIA (J12-J18)	2	4.3	27.0 *	4	3.4	18.1 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	2	4.3	27.0 *	7	5.9	31.7 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	7	15.2	94.7 *	16	13.4	72.5
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	4.3	27.0 *	6	5.0	27.2 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	2.2	13.5 *	4	3.4	18.1 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	10.9	67.6 *	10	8.4	45.3
DROWNING AND SUBMERSION (W65-W74)	4	8.7	54.1 *	5	4.2	22.7 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	12	26.1	162.3	21	17.6	95.1
BY DISCHARGE OF FIREARMS (X72-X74)	6	13.0	81.1 *	12	10.1	54.4

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**WRANGELL–PETERSBURG CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	47	100.0	752.4	160	100.0	841.6
MALIGNANT NEOPLASMS (C00-C97)	9	19.1	144.1 *	38	23.8	199.9
ESOPHAGUS (C15)	1	2.1	16.0 *	3	1.9	15.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	3	6.4	48.0 *	8	5.0	42.1 *
DIABETES MELLITUS (E10-E14)	1	2.1	16.0 *	7	4.4	36.8 *
ALZHEIMER'S DISEASE (G30)	0	0.0	0.0	4	2.5	21.0 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	16	34.0	256.1	57	35.6	299.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	11	23.4	176.1	41	25.6	215.7
ISCHEMIC HEART DISEASES (I20-I25)	9	19.1	144.1 *	25	15.6	131.5
ACUTE MYOCARDIAL INFARCTION (I21-I22)	1	2.1	16.0 *	10	6.3	52.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	10.6	80.0 *	9	5.6	47.3 *
OTHER HEART DISEASES (I26-I51)	2	4.3	32.0 *	14	8.8	73.6
CEREBROVASCULAR DISEASES (I60-I69)	2	4.3	32.0 *	10	6.3	52.6
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71-I78)	1	2.1	16.0 *	4	2.5	21.0 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	5	10.6	80.0 *	14	8.8	73.6
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	8	17.0	128.1 *	17	10.6	89.4
TRANSPORT ACCIDENTS (V01-V99,Y85)	3	6.4	48.0 *	6	3.8	31.6 *
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	1	2.1	16.0 *	3	1.9	15.8 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	5	10.6	80.0 *	11	6.9	57.9
FALLS (W00-W19)	3	6.4	48.0 *	5	3.1	26.3 *
POISONING (X40-X49)	1	2.1	16.0 *	4	2.5	21.0 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	0	0.0	0.0	3	1.9	15.8 *
ASSAULT (HOMICIDE) (U01-U02,X85-Y09,Y87.1)	0	0.0	0.0	3	1.9	15.8 *
BY DISCHARGE OF FIREARMS (U01.4,X93-X95)	0	0.0	0.0	3	1.9	15.8 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**YAKUTAT BOROUGH**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	4	100.0	588.2 *	15	100.0	716.3
MALIGNANT NEOPLASMS (C00-C97)	1	25.0	147.1 *	4	26.7	191.0 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	0	0.0	0.0	4	26.7	191.0 *
UNINTENTIONAL INJURIES (V01-X59, Y85-Y86)	3	75.0	441.2 *	4	26.7	191.0 *
TRANSPORT ACCIDENTS (V01-V99, Y85)	2	50.0	294.1 *	3	20.0	143.3 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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



**TABLE 21**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**YUKON–KOYUKUK CENSUS AREA**

CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	2004 RATE <sup>1</sup>	02–04 DEATHS	02–04 %	02–04 RATE <sup>1</sup>
TOTAL	42	100.0	669.1	128	100.0	674.6
MALIGNANT NEOPLASMS (C00-C97)	13	31.0	207.1	31	24.2	163.4
COLON, RECTUM AND ANUS (C18-C21)	2	4.8	31.9 *	3	2.3	15.8 *
TRACHEA, BRONCHUS AND LUNG (C33-C34)	0	0.0	0.0	6	4.7	31.6 *
BREAST (C50) <sup>2</sup>	3	7.1	103.6 *	5	3.9	57.3 *
KIDNEY AND RENAL PELVIS (C64-C65)	0	0.0	0.0	3	2.3	15.8 *
LYMPHOID AND HEMATOPOIETIC (C81-C96)	2	4.8	31.9 *	3	2.3	15.8 *
MAJOR CARDIOVASCULAR DISEASES (I00-I78)	6	14.3	95.6 *	25	19.5	131.8
DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51)	5	11.9	79.7 *	19	14.8	100.1
ISCHEMIC HEART DISEASES (I20-I25)	4	9.5	63.7 *	13	10.2	68.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	4.8	31.9 *	8	6.3	42.2 *
OTHER HEART DISEASES (I26-I51)	1	2.4	15.9 *	5	3.9	26.4 *
CEREBROVASCULAR DISEASES (I60-I69)	1	2.4	15.9 *	5	3.9	26.4 *
INFLUENZA AND PNEUMONIA (J10-J18)	4	9.5	63.7 *	6	4.7	31.6 *
PNEUMONIA (J12-J18)	4	9.5	63.7 *	6	4.7	31.6 *
CHRONIC LOWER RESPIRATORY DISEASES (J40-J47)	0	0.0	0.0	4	3.1	21.1 *
UNINTENTIONAL INJURIES (V01-X59,Y85-Y86)	6	14.3	95.6 *	26	20.3	137.0
TRANSPORT ACCIDENTS (V01-V99,Y85)	2	4.8	31.9 *	13	10.2	68.5
MOTOR VEHICLE ACCIDENTS <sup>4</sup>	2	4.8	31.9 *	10	7.8	52.7
SNOW MACHINE <sup>5</sup>	2	4.8	31.9 *	6	4.7	31.6 *
NONTRANSPORT ACCIDENTS (W00-X59,Y86)	4	9.5	63.7 *	13	10.2	68.5
DROWNING AND SUBMERSION (W65-W74)	1	2.4	15.9 *	4	3.1	21.1 *
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60-X84,Y87.0)	2	4.8	31.9 *	7	5.5	36.9 *
BY DISCHARGE OF FIREARMS (X72-X74)	2	4.8	31.9 *	7	5.5	36.9 *

<sup>1</sup> Rate per 100,000 population.

<sup>2</sup> Rate per 100,000 female population.

<sup>3</sup> Rate per 100,000 male population.

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

<sup>5</sup> 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.

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

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %
<b>AHTNA INCORPORATED</b>												
TOTAL DEATHS	22	100.0	72	100.0	6	27.3	22	30.6	16	72.7	50	69.4
DEATHS BY RACE												
ASIAN/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	11	50.0	30	41.7	4	66.7	13	59.1	7	43.8	17	34.0
WHITE	10	45.5	41	56.9	2	33.3	9	40.9	8	50.0	32	64.0
DEATHS BY AGE GROUP												
0-4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
5-14	1	4.5	1	1.4	0	0.0	0	0.0	1	6.3	1	2.0
15-24	0	0.0	3	4.2	0	0.0	2	9.1	0	0.0	1	2.0
25-34	0	0.0	2	2.8	0	0.0	1	4.5	0	0.0	1	2.0
35-44	1	4.5	7	9.7	0	0.0	3	13.6	1	6.3	4	8.0
45-54	2	9.1	9	12.5	0	0.0	3	13.6	2	12.5	6	12.0
55-64	4	18.2	12	16.7	1	16.7	2	9.1	3	18.8	10	20.0
65-74	7	31.8	15	20.8	2	33.3	3	13.6	5	31.3	12	24.0
75-84	4	18.2	14	19.4	2	33.3	5	22.7	2	12.5	9	18.0
85+	3	13.6	9	12.5	1	16.7	3	13.6	2	12.5	6	12.0
<b>ALEUT CORPORATION</b>												
TOTAL DEATHS	18	100.0	59	100.0	9	50.0	24	40.7	9	50.0	35	59.3
DEATHS BY RACE												
ASIAN/PI	0	0.0	2	3.4	0	0.0	2	8.3	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	16	88.9	42	71.2	9	100.0	19	79.2	7	77.8	23	65.7
WHITE	2	11.1	15	25.4	0	0.0	3	12.5	2	22.2	12	34.3
DEATHS BY AGE GROUP												
0-4	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0	1	2.9
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	1	5.6	2	3.4	0	0.0	1	4.2	1	11.1	1	2.9
25-34	1	5.6	3	5.1	0	0.0	2	8.3	1	11.1	1	2.9
35-44	2	11.1	8	13.6	2	22.2	4	16.7	0	0.0	4	11.4
45-54	1	5.6	9	15.3	0	0.0	4	16.7	1	11.1	5	14.3
55-64	2	11.1	9	15.3	1	11.1	3	12.5	1	11.1	6	17.1
65-74	4	22.2	14	23.7	2	22.2	4	16.7	2	22.2	10	28.6
75-84	7	38.9	11	18.6	4	44.4	5	20.8	3	33.3	6	17.1
85+	0	0.0	2	3.4	0	0.0	1	4.2	0	0.0	1	2.9
<b>ARCTIC SLOPE REGIONAL CORPORATION</b>												
TOTAL DEATHS	44	100.0	109	100.0	18	40.9	43	39.4	26	59.1	66	60.6
DEATHS BY RACE												
ASIAN/PI	1	2.3	2	1.8	0	0.0	0	0.0	1	3.8	2	3.0
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	43	97.7	106	97.2	18	100.0	42	97.7	25	96.2	64	97.0
WHITE	0	0.0	1	0.9	0	0.0	1	2.3	0	0.0	0	0.0
DEATHS BY AGE GROUP												
0-4	2	4.5	6	5.5	0	0.0	3	7.0	2	7.7	3	4.5
5-14	1	2.3	1	0.9	0	0.0	0	0.0	1	3.8	1	1.5
15-24	4	9.1	8	7.3	1	5.6	1	2.3	3	11.5	7	10.6
25-34	1	2.3	4	3.7	0	0.0	0	0.0	1	3.8	4	6.1
35-44	3	6.8	7	6.4	0	0.0	0	0.0	3	11.5	7	10.6
45-54	3	6.8	9	8.3	1	5.6	2	4.7	2	7.7	7	10.6
55-64	3	6.8	10	9.2	2	11.1	5	11.6	1	3.8	5	7.6
65-74	9	20.5	35	32.1	2	11.1	12	27.9	7	26.9	23	34.8
75-84	12	27.3	21	19.3	6	33.3	12	27.9	6	23.1	9	13.6
85+	6	13.6	8	7.3	6	33.3	8	18.6	0	0.0	0	0.0

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

**TABLE 22 DEATHS BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002–2004**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
<b>BERING STRAITS NATIVE CORPORATION</b>												
TOTAL DEATHS	57	100.0	198	100.0	25	43.9	72	36.4	32	56.1	126	63.6
DEATHS BY RACE												
ASIAN/PI	1	1.8	1	0.5	0	0.0	0	0.0	1	3.1	1	0.8
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	50	87.7	171	86.4	23	92.0	66	91.7	27	84.4	105	83.3
WHITE	6	10.5	26	13.1	2	8.0	6	8.3	4	12.5	20	15.9
DEATHS BY AGE GROUP												
0–4	6	10.5	15	7.6	3	12.0	8	11.1	3	9.4	7	5.6
5–14	1	1.8	2	1.0	0	0.0	1	1.4	1	3.1	1	0.8
15–24	5	8.8	19	9.6	1	4.0	8	11.1	4	12.5	11	8.7
25–34	3	5.3	10	5.1	1	4.0	1	1.4	2	6.3	9	7.1
35–44	6	10.5	16	8.1	3	12.0	3	4.2	3	9.4	13	10.3
45–54	8	14.0	27	13.6	3	12.0	7	9.7	5	15.6	20	15.9
55–64	7	12.3	28	14.1	2	8.0	8	11.1	5	15.6	20	15.9
65–74	6	10.5	33	16.7	1	4.0	5	6.9	5	15.6	28	22.2
75–84	7	12.3	21	10.6	5	20.0	12	16.7	2	6.3	9	7.1
85+	8	14.0	27	13.6	6	24.0	19	26.4	2	6.3	8	6.3
<b>BRISTOL BAY NATIVE CORPORATION</b>												
TOTAL DEATHS	36	100.0	133	100.0	11	30.6	40	30.1	25	69.4	93	69.9
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	31	86.1	109	82.0	11	100.0	40	100.0	20	80.0	69	74.2
WHITE	5	13.9	24	18.0	0	0.0	0	0.0	5	20.0	24	25.8
DEATHS BY AGE GROUP												
0–4	0	0.0	2	1.5	0	0.0	0	0.0	0	0.0	2	2.2
5–14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15–24	5	13.9	11	8.3	2	18.2	2	5.0	3	12.0	9	9.7
25–34	2	5.6	9	6.8	0	0.0	2	5.0	2	8.0	7	7.5
35–44	3	8.3	13	9.8	0	0.0	2	5.0	3	12.0	11	11.8
45–54	3	8.3	16	12.0	0	0.0	4	10.0	3	12.0	12	12.9
55–64	4	11.1	18	13.5	1	9.1	5	12.5	3	12.0	13	14.0
65–74	3	8.3	23	17.3	1	9.1	7	17.5	2	8.0	16	17.2
75–84	12	33.3	26	19.5	6	54.5	13	32.5	6	24.0	13	14.0
85+	4	11.1	15	11.3	1	9.1	5	12.5	3	12.0	10	10.8
<b>CALISTA CORPORATION</b>												
TOTAL DEATHS	132	100.0	391	100.0	50	37.9	147	37.6	82	62.1	244	62.4
DEATHS BY RACE												
ASIAN/PI	1	0.8	2	0.5	0	0.0	1	0.7	1	1.2	1	0.4
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	119	90.2	368	94.1	48	96.0	143	97.3	71	86.6	225	92.2
WHITE	12	9.1	21	5.4	2	4.0	3	2.0	10	12.2	18	7.4
DEATHS BY AGE GROUP												
0–4	11	8.3	30	7.7	5	10.0	14	9.5	6	7.3	16	6.6
5–14	5	3.8	14	3.6	1	2.0	6	4.1	4	4.9	8	3.3
15–24	20	15.2	54	13.8	7	14.0	17	11.6	13	15.9	37	15.2
25–34	9	6.8	25	6.4	4	8.0	8	5.4	5	6.1	17	7.0
35–44	12	9.1	32	8.2	4	8.0	10	6.8	8	9.8	22	9.0
45–54	16	12.1	24	6.1	4	8.0	5	3.4	12	14.6	19	7.8
55–64	9	6.8	39	10.0	0	0.0	10	6.8	9	11.0	29	11.9
65–74	16	12.1	40	10.2	8	16.0	14	9.5	8	9.8	26	10.7
75–84	15	11.4	80	20.5	7	14.0	31	21.1	8	9.8	49	20.1
85+	19	14.4	53	13.6	10	20.0	32	21.8	9	11.0	21	8.6

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %
<b>CHUGACH ALASKA CORPORATION</b>												
TOTAL DEATHS	59	100.0	186	100.0	29	49.2	84	45.2	30	50.8	102	54.8
DEATHS BY RACE												
ASIAN/PI	1	1.7	5	2.7	0	0.0	2	2.4	1	3.3	3	2.9
BLACK	1	1.7	1	0.5	1	3.4	1	1.2	0	0.0	0	0.0
NATIVE	14	23.7	49	26.3	6	20.7	28	33.3	8	26.7	21	20.6
WHITE	43	72.9	131	70.4	22	75.9	53	63.1	21	70.0	78	76.5
DEATHS BY AGE GROUP												
0-4	1	1.7	1	0.5	1	3.4	1	1.2	0	0.0	0	0.0
5-14	0	0.0	1	0.5	0	0.0	0	0.0	0	0.0	1	1.0
15-24	0	0.0	1	0.5	0	0.0	0	0.0	0	0.0	1	1.0
25-34	0	0.0	2	1.1	0	0.0	0	0.0	0	0.0	2	2.0
35-44	4	6.8	12	6.5	2	6.9	5	6.0	2	6.7	7	6.9
45-54	7	11.9	41	22.0	6	20.7	19	22.6	1	3.3	22	21.6
55-64	14	23.7	36	19.4	4	13.8	11	13.1	10	33.3	25	24.5
65-74	10	16.9	28	15.1	4	13.8	12	14.3	6	20.0	16	15.7
75-84	17	28.8	45	24.2	10	34.5	24	28.6	7	23.3	21	20.6
85+	6	10.2	19	10.2	2	6.9	12	14.3	4	13.3	7	6.9
<b>COOK INLET REGION INCORPORATED</b>												
TOTAL DEATHS	1,746	100.0	5,363	100.0	749	42.9	2,330	43.4	997	57.1	3,033	56.6
DEATHS BY RACE												
ASIAN/PI	74	4.2	231	4.3	31	4.1	116	5.0	43	4.3	115	3.8
BLACK	76	4.4	202	3.8	30	4.0	87	3.7	46	4.6	115	3.8
NATIVE	187	10.7	586	10.9	98	13.1	288	12.4	89	8.9	298	9.8
WHITE	1,404	80.4	4,315	80.5	589	78.6	1,827	78.4	815	81.7	2,488	82.0
DEATHS BY AGE GROUP												
0-4	39	2.2	108	2.0	18	2.4	49	2.1	21	2.1	59	1.9
5-14	13	0.7	50	0.9	5	0.7	19	0.8	8	0.8	31	1.0
15-24	69	4.0	164	3.1	13	1.7	40	1.7	56	5.6	124	4.1
25-34	70	4.0	206	3.8	20	2.7	63	2.7	50	5.0	143	4.7
35-44	131	7.5	425	7.9	57	7.6	181	7.8	74	7.4	244	8.0
45-54	246	14.1	744	13.9	82	10.9	256	11.0	164	16.4	488	16.1
55-64	283	16.2	894	16.7	105	14.0	325	13.9	178	17.9	569	18.8
65-74	319	18.3	908	16.9	141	18.8	383	16.4	178	17.9	525	17.3
75-84	349	20.0	1,183	22.1	160	21.4	569	24.4	189	19.0	614	20.2
85+	227	13.0	681	12.7	148	19.8	445	19.1	79	7.9	236	7.8
<b>DOYON LIMITED</b>												
TOTAL DEATHS	473	100.0	1,302	100.0	209	44.2	559	42.9	264	55.8	743	57.1
DEATHS BY RACE												
ASIAN/PI	6	1.3	18	1.4	4	1.9	10	1.8	2	0.8	8	1.1
BLACK	16	3.4	47	3.6	3	1.4	19	3.4	13	4.9	28	3.8
NATIVE	89	18.8	237	18.2	41	19.6	110	19.7	48	18.2	127	17.1
WHITE	360	76.1	991	76.1	161	77.0	420	75.1	199	75.4	571	76.9
DEATHS BY AGE GROUP												
0-4	19	4.0	46	3.5	8	3.8	23	4.1	11	4.2	23	3.1
5-14	6	1.3	18	1.4	3	1.4	6	1.1	3	1.1	12	1.6
15-24	17	3.6	53	4.1	1	0.5	9	1.6	16	6.1	44	5.9
25-34	16	3.4	47	3.6	5	2.4	11	2.0	11	4.2	36	4.8
35-44	38	8.0	101	7.8	16	7.7	51	9.1	22	8.3	50	6.7
45-54	76	16.1	193	14.8	33	15.8	69	12.3	43	16.3	124	16.7
55-64	57	12.1	177	13.6	24	11.5	71	12.7	33	12.5	106	14.3
65-74	86	18.2	226	17.4	25	12.0	73	13.1	61	23.1	153	20.6
75-84	99	20.9	272	20.9	52	24.9	137	24.5	47	17.8	135	18.2
85+	59	12.5	168	12.9	42	20.1	109	19.5	17	6.4	59	7.9

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

TABLE 22

**DEATHS BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				FEMALE				MALE			
	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %	2004 DEATHS	2004 %	02-04 DEATHS	02-04 %
<b>KONIAG INCORPORATED</b>												
TOTAL DEATHS	47	100.0	145	100.0	18	38.3	54	37.2	29	61.7	91	62.8
DEATHS BY RACE												
ASIAN/PI	2	4.3	15	10.3	0	0.0	7	13.0	2	6.9	8	8.8
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	16	34.0	46	31.7	8	44.4	25	46.3	8	27.6	21	23.1
WHITE	28	59.6	82	56.6	10	55.6	22	40.7	18	62.1	60	65.9
DEATHS BY AGE GROUP												
0-4	1	2.1	4	2.8	0	0.0	1	1.9	1	3.4	3	3.3
5-14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	4	8.5	7	4.8	1	5.6	1	1.9	3	10.3	6	6.6
25-34	0	0.0	4	2.8	0	0.0	2	3.7	0	0.0	2	2.2
35-44	3	6.4	14	9.7	0	0.0	2	3.7	3	10.3	12	13.2
45-54	4	8.5	21	14.5	1	5.6	8	14.8	3	10.3	13	14.3
55-64	7	14.9	20	13.8	3	16.7	7	13.0	4	13.8	13	14.3
65-74	9	19.1	23	15.9	5	27.8	6	11.1	4	13.8	17	18.7
75-84	12	25.5	28	19.3	5	27.8	12	22.2	7	24.1	16	17.6
85+	7	14.9	24	16.6	3	16.7	15	27.8	4	13.8	9	9.9
<b>NANA REGIONAL CORPORATION</b>												
TOTAL DEATHS	34	100.0	120	100.0	8	23.5	36	30.0	26	76.5	84	70.0
DEATHS BY RACE												
ASIAN/PI	1	2.9	1	0.8	0	0.0	0	0.0	1	3.8	1	1.2
BLACK	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NATIVE	30	88.2	109	90.8	8	100.0	35	97.2	22	84.6	74	88.1
WHITE	3	8.8	9	7.5	0	0.0	1	2.8	3	11.5	8	9.5
DEATHS BY AGE GROUP												
0-4	4	11.8	9	7.5	1	12.5	3	8.3	3	11.5	6	7.1
5-14	0	0.0	3	2.5	0	0.0	1	2.8	0	0.0	2	2.4
15-24	4	11.8	16	13.3	0	0.0	2	5.6	4	15.4	14	16.7
25-34	3	8.8	8	6.7	1	12.5	2	5.6	2	7.7	6	7.1
35-44	4	11.8	15	12.5	1	12.5	6	16.7	3	11.5	9	10.7
45-54	3	8.8	10	8.3	2	25.0	4	11.1	1	3.8	6	7.1
55-64	3	8.8	10	8.3	0	0.0	2	5.6	3	11.5	8	9.5
65-74	6	17.6	19	15.8	2	25.0	5	13.9	4	15.4	14	16.7
75-84	7	20.6	22	18.3	1	12.5	6	16.7	6	23.1	16	19.0
85+	0	0.0	8	6.7	0	0.0	5	13.9	0	0.0	3	3.6
<b>SEALASKA CORPORATION</b>												
TOTAL DEATHS	365	100.0	1,146	100.0	146	40.0	509	44.4	219	60.0	637	55.6
DEATHS BY RACE												
ASIAN/PI	9	2.5	30	2.6	4	2.7	13	2.6	5	2.3	17	2.7
BLACK	3	0.8	8	0.7	2	1.4	5	1.0	1	0.5	3	0.5
NATIVE	98	26.8	274	23.9	42	28.8	132	25.9	56	25.6	142	22.3
WHITE	254	69.6	830	72.4	98	67.1	357	70.1	156	71.2	473	74.3
DEATHS BY AGE GROUP												
0-4	8	2.2	23	2.0	2	1.4	7	1.4	6	2.7	16	2.5
5-14	2	0.5	8	0.7	1	0.7	4	0.8	1	0.5	4	0.6
15-24	9	2.5	29	2.5	2	1.4	11	2.2	7	3.2	18	2.8
25-34	14	3.8	29	2.5	1	0.7	2	0.4	13	5.9	27	4.2
35-44	20	5.5	70	6.1	6	4.1	19	3.7	14	6.4	51	8.0
45-54	36	9.9	125	10.9	14	9.6	46	9.0	22	10.0	79	12.4
55-64	58	15.9	160	14.0	18	12.3	63	12.4	40	18.3	97	15.2
65-74	59	16.2	209	18.2	19	13.0	76	14.9	40	18.3	133	20.9
75-84	86	23.6	264	23.0	42	28.8	138	27.1	44	20.1	126	19.8
85+	73	20.0	229	20.0	41	28.1	143	28.1	32	14.6	86	13.5

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**AHTNA INCORPORATED**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	22	100.0	72	100.0
MALIGNANT NEOPLASMS (C00–C97)	7	31.8	22	30.6
TRACHEA, BRONCHUS AND LUNG (C33–C34)	1	4.5	8	11.1
LYMPHOID AND HEMATOPOIETIC (C81–C96)	3	13.6	3	4.2
DIABETES MELLITUS (E10–E14)	3	13.6	5	6.9
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	4	18.2	16	22.2
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	3	13.6	13	18.1
HYPERTENSIVE HEART DISEASE (I11)	2	9.1	3	4.2
ISCHEMIC HEART DISEASES (I20–I25)	1	4.5	10	13.9
ACUTE MYOCARDIAL INFARCTION (I21–I22)	0	0.0	3	4.2
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	4.5	6	8.3
CEREBROVASCULAR DISEASES (I60–I69)	1	4.5	3	4.2
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	3	4.2
PNEUMONIA (J12–J18)	0	0.0	3	4.2
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	0	0.0	3	4.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	2	9.1	6	8.3
ALCOHOLIC LIVER DISEASE (K70)	2	9.1	6	8.3
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	4	18.2	8	11.1
TRANSPORT ACCIDENTS (V01–V99,Y85)	3	13.6	5	6.9
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	3	13.6	5	6.9
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	1	4.5	3	4.2

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**ALEUT CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	18	100.0	59	100.0
MALIGNANT NEOPLASMS (C00–C97)	4	22.2	16	27.1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	1	5.6	4	6.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	5	27.8	16	27.1
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	2	11.1	10	16.9
ISCHEMIC HEART DISEASES (I20–I25)	1	5.6	7	11.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	4	6.8
CEREBROVASCULAR DISEASES (I60–I69)	3	16.7	6	10.2
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	2	11.1	8	13.6
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	2	11.1	6	10.2
POISONING (X40–X49)	1	5.6	3	5.1
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	1	5.6	3	5.1

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**ARCTIC SLOPE REGIONAL CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	44	100.0	109	100.0
MALIGNANT NEOPLASMS (C00–C97)	9	20.5	25	22.9
STOMACH (C16)	0	0.0	3	2.8
TRACHEA, BRONCHUS AND LUNG (C33–C34)	4	9.1	11	10.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	8	18.2	21	19.3
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	6	13.6	15	13.8
HYPERTENSIVE HEART DISEASE (I11)	0	0.0	3	2.8
ISCHEMIC HEART DISEASES (I20–I25)	2	4.5	5	4.6
OTHER HEART DISEASES (I26–I51)	3	6.8	6	5.5
HEART FAILURE (I50)	2	4.5	3	2.8
CEREBROVASCULAR DISEASES (I60–I69)	2	4.5	6	5.5
INFLUENZA AND PNEUMONIA (J10–J18)	1	2.3	4	3.7
PNEUMONIA (J12–J18)	1	2.3	4	3.7
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	5	11.4	8	7.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	2	4.5	4	3.7
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	5	11.4	12	11.0
TRANSPORT ACCIDENTS (V01–V99,Y85)	3	6.8	9	8.3
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	3	6.8	8	7.3
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	2	4.5	3	2.8
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	4	9.1	8	7.3
BY DISCHARGE OF FIREARMS (X72–X74)	2	4.5	5	4.6
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	2	4.5	4	3.7

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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



**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**BERING STRAITS NATIVE CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	57	100.0	198	100.0
MALIGNANT NEOPLASMS (C00–C97)	10	17.5	37	18.7
COLON, RECTUM AND ANUS (C18–C21)	1	1.8	4	2.0
TRACHEA, BRONCHUS AND LUNG (C33–C34)	5	8.8	14	7.1
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	3	1.5
DIABETES MELLITUS (E10–E14)	0	0.0	3	1.5
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	8	14.0	28	14.1
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	6	10.5	22	11.1
ISCHEMIC HEART DISEASES (I20–I25)	4	7.0	12	6.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	2	3.5	9	4.5
OTHER HEART DISEASES (I26–I51)	1	1.8	7	3.5
CEREBROVASCULAR DISEASES (I60–I69)	2	3.5	6	3.0
INFLUENZA AND PNEUMONIA (J10–J18)	1	1.8	4	2.0
PNEUMONIA (J12–J18)	1	1.8	4	2.0
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	2	3.5	6	3.0
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	0	0.0	4	2.0
ALCOHOLIC LIVER DISEASE (K70)	0	0.0	3	1.5
CONGENITAL MALFORMATIONS (Q00–Q99)	1	1.8	4	2.0
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	8	14.0	31	15.7
TRANSPORT ACCIDENTS (V01–V99,Y85)	3	5.3	12	6.1
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	3	5.3	10	5.1
ATV <sup>2</sup>	2	3.5	3	1.5
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	5	8.8	19	9.6
POISONING (X40–X49)	1	1.8	5	2.5
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	6	10.5	21	10.6
BY DISCHARGE OF FIREARMS (X72–X74)	4	7.0	17	8.6
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	3	5.3	6	3.0
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	1	1.8	4	2.0

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**BRISTOL BAY NATIVE CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	36	100.0	133	100.0
MALIGNANT NEOPLASMS (C00–C97)	7	19.4	28	21.1
ESOPHAGUS (C15)	2	5.6	4	3.0
COLON, RECTUM AND ANUS (C18–C21)	3	8.3	6	4.5
PANCREAS (C25)	0	0.0	3	2.3
TRACHEA, BRONCHUS AND LUNG (C33–C34)	0	0.0	5	3.8
BREAST (C50)	1	2.8	3	2.3
DIABETES MELLITUS (E10–E14)	1	2.8	3	2.3
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	10	27.8	31	23.3
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	9	25.0	25	18.8
ISCHEMIC HEART DISEASES (I20–I25)	6	16.7	14	10.5
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	2.8	4	3.0
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	4	11.1	8	6.0
OTHER HEART DISEASES (I26–I51)	3	8.3	8	6.0
CEREBROVASCULAR DISEASES (I60–I69)	1	2.8	6	4.5
INFLUENZA AND PNEUMONIA (J10–J18)	1	2.8	4	3.0
PNEUMONIA (J12–J18)	1	2.8	4	3.0
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	0	0.0	4	3.0
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	8	22.2	30	22.6
TRANSPORT ACCIDENTS (V01–V99,Y85)	2	5.6	15	11.3
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	2	5.6	8	6.0
SNOW MACHINE <sup>2</sup>	1	2.8	4	3.0
ATV <sup>2</sup>	1	2.8	4	3.0
WATER TRANSPORT (V90–V94)	0	0.0	3	2.3
AIR TRANSPORT (V95–V97)	0	0.0	3	2.3
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	6	16.7	15	11.3
DROWNING AND SUBMERSION (W65–W74)	4	11.1	5	3.8
POISONING (X40–X49)	0	0.0	3	2.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	3	8.3	6	4.5
BY DISCHARGE OF FIREARMS (X72–X74)	2	5.6	5	3.8

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**CALISTA CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	132	100.0	391	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	1	0.8	5	1.3
SEPTICEMIA (A40–A41)	1	0.8	5	1.3
MALIGNANT NEOPLASMS (C00–C97)	20	15.2	74	18.9
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	1	0.8	4	1.0
STOMACH (C16)	3	2.3	9	2.3
COLON, RECTUM AND ANUS (C18–C21)	2	1.5	8	2.0
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	2	1.5	5	1.3
PANCREAS (C25)	1	0.8	4	1.0
TRACHEA, BRONCHUS AND LUNG (C33–C34)	4	3.0	15	3.8
BREAST (C50)	1	0.8	6	1.5
LYMPHOID AND HEMATOPOIETIC (C81–C96)	2	1.5	5	1.3
DIABETES MELLITUS (E10–E14)	1	0.8	3	0.8
ALZHEIMER'S DISEASE (G30)	1	0.8	3	0.8
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	24	18.2	76	19.4
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	20	15.2	60	15.3
ISCHEMIC HEART DISEASES (I20–I25)	13	9.8	32	8.2
ACUTE MYOCARDIAL INFARCTION (I21–I22)	4	3.0	7	1.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	5	3.8	12	3.1
OTHER HEART DISEASES (I26–I51)	6	4.5	25	6.4
HEART FAILURE (I50)	1	0.8	6	1.5
CEREBROVASCULAR DISEASES (I60–I69)	4	3.0	16	4.1
INFLUENZA AND PNEUMONIA (J10–J18)	3	2.3	15	3.8
PNEUMONIA (J12–J18)	3	2.3	14	3.6
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	5	3.8	13	3.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	1	0.8	4	1.0
RENAL FAILURE (N17–N19)	1	0.8	4	1.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	4	3.0	7	1.8
CONGENITAL MALFORMATIONS (Q00–Q99)	2	1.5	7	1.8
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	16	12.1	53	13.6
TRANSPORT ACCIDENTS (V01–V99,Y85)	4	3.0	16	4.1
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	3	2.3	12	3.1
SNOW MACHINE <sup>2</sup>	1	0.8	6	1.5
ATV <sup>2</sup>	2	1.5	4	1.0
WATER TRANSPORT (V90–V94)	1	0.8	4	1.0
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	12	9.1	37	9.5
DROWNING AND SUBMERSION (W65–W74)	6	4.5	15	3.8
POISONING (X40–X49)	1	0.8	3	0.8
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	23	17.4	47	12.0
BY DISCHARGE OF FIREARMS (X72–X74)	12	9.1	27	6.9
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	1	0.8	6	1.5
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	1	0.8	6	1.5

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**CHUGACH ALASKA CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	59	100.0	186	100.0
MALIGNANT NEOPLASMS (C00–C97)	15	25.4	41	22.0
COLON, RECTUM AND ANUS (C18–C21)	1	1.7	4	2.2
PANCREAS (C25)	0	0.0	3	1.6
TRACHEA, BRONCHUS AND LUNG (C33–C34)	8	13.6	13	7.0
BREAST (C50)	1	1.7	3	1.6
LYMPHOID AND HEMATOPOIETIC (C81–C96)	0	0.0	4	2.2
LEUKEMIA (C91–C95)	0	0.0	4	2.2
DIABETES MELLITUS (E10–E14)	3	5.1	8	4.3
ALZHEIMER'S DISEASE (G30)	1	1.7	3	1.6
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	19	32.2	50	26.9
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	12	20.3	38	20.4
HYPERTENSIVE HEART DISEASE (I11)	2	3.4	3	1.6
ISCHEMIC HEART DISEASES (I20–I25)	6	10.2	26	14.0
ACUTE MYOCARDIAL INFARCTION (I21–I22)	3	5.1	9	4.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	1	1.7	10	5.4
OTHER HEART DISEASES (I26–I51)	4	6.8	9	4.8
HEART FAILURE (I50)	3	5.1	4	2.2
CEREBROVASCULAR DISEASES (I60–I69)	7	11.9	12	6.5
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	5.1	11	5.9
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	2	3.4	3	1.6
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	0	0.0	3	1.6
RENAL FAILURE (N17–N19)	0	0.0	3	1.6
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	1	1.7	15	8.1
TRANSPORT ACCIDENTS (V01–V99,Y85)	0	0.0	7	3.8
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	0	0.0	3	1.6
WATER TRANSPORT (V90–V94)	0	0.0	4	2.2
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	1	1.7	8	4.3
POISONING (X40–X49)	0	0.0	4	2.2
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	3	5.1	9	4.8

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**COOK INLET REGION INCORPORATED**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	1746	100.0	5363	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	20	1.1	76	1.4
SEPTICEMIA (A40–A41)	10	0.6	32	0.6
VIRAL HEPATITIS (B15–B19)	5	0.3	27	0.5
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	5	0.3	17	0.3
MALIGNANT NEOPLASMS (C00–C97)	406	23.3	1281	23.9
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	7	0.4	23	0.4
ESOPHAGUS (C15)	7	0.4	26	0.5
STOMACH (C16)	10	0.6	32	0.6
COLON, RECTUM AND ANUS (C18–C21)	34	1.9	111	2.1
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	23	1.3	56	1.0
PANCREAS (C25)	24	1.4	71	1.3
LARYNX (C32)	1	0.1	4	0.1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	130	7.4	386	7.2
SKIN (C43)	10	0.6	26	0.5
BREAST (C50)	18	1.0	81	1.5
CERVICAL (C53)	3	0.2	10	0.2
UTERINE (C54–C55)	4	0.2	11	0.2
OVARIAN (C56)	8	0.5	23	0.4
PROSTATE (C61)	17	1.0	55	1.0
KIDNEY AND RENAL PELVIS (C64–C65)	8	0.5	23	0.4
BLADDER (C67)	10	0.6	30	0.6
BRAIN (C70–C72)	18	1.0	41	0.8
LYMPHOID AND HEMATOPOIETIC (C81–C96)	24	1.4	108	2.0
HODGKIN'S DISEASE (C81)	1	0.1	6	0.1
NON-HODGKIN'S LYMPHOMA (C82–C85)	4	0.2	40	0.7
LEUKEMIA (C91–C95)	14	0.8	46	0.9
MULTIPLE MYELOMA (C88,C90)	5	0.3	16	0.3
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	13	0.7	32	0.6
ANEMIAS (D50–D64)	2	0.1	5	0.1
DIABETES MELLITUS (E10–E14)	66	3.8	189	3.5
PARKINSON'S DISEASE (G20–G21)	12	0.7	34	0.6
ALZHEIMER'S DISEASE (G30)	35	2.0	114	2.1
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	479	27.4	1475	27.5
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	345	19.8	1101	20.5
RHEUMATIC HEART DISEASES (I00–I09)	5	0.3	13	0.2
HYPERTENSIVE HEART DISEASE (I11)	21	1.2	66	1.2
HYPERTENSIVE HEART AND RENAL DISEASE (I13)	3	0.2	3	0.1
ISCHEMIC HEART DISEASES (I20–I25)	226	12.9	752	14.0
ACUTE MYOCARDIAL INFARCTION (I21–I22)	31	1.8	122	2.3
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	109	6.2	393	7.3

Continued ⇨

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**COOK INLET REGION INCORPORATED** (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
OTHER HEART DISEASES (I26–I51)	90	5.2	267	5.0
HEART FAILURE (I50)	28	1.6	83	1.5
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	8	0.5	24	0.4
CEREBROVASCULAR DISEASES (I60–I69)	105	6.0	305	5.7
ATHEROSCLEROSIS (I70)	4	0.2	15	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	17	1.0	30	0.6
AORTIC ANEURYSM AND DISSECTION (I71)	17	1.0	30	0.6
INFLUENZA AND PNEUMONIA (J10–J18)	21	1.2	62	1.2
PNEUMONIA (J12–J18)	21	1.2	60	1.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	83	4.8	260	4.8
EMPHYSEMA (J43)	10	0.6	22	0.4
ASTHMA (J45–J46)	5	0.3	20	0.4
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	9	0.5	23	0.4
PEPTIC ULCER (K25–K28)	1	0.1	4	0.1
HERNIA (K40–K46)	3	0.2	8	0.1
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	30	1.7	103	1.9
ALCOHOLIC LIVER DISEASE (K70)	20	1.1	66	1.2
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	10	0.6	37	0.7
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	1	0.1	5	0.1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	16	0.9	44	0.8
RENAL FAILURE (N17–N19)	16	0.9	43	0.8
INFECTIONS OF KIDNEY (N10–N12,N13.6,N15.1)	0	0.0	3	0.1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	9	0.5	21	0.4
CONGENITAL MALFORMATIONS (Q00–Q99)	12	0.7	32	0.6
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	172	9.9	539	10.1
TRANSPORT ACCIDENTS (V01–V99,Y85)	88	5.0	252	4.7
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	71	4.1	208	3.9
SNOW MACHINE <sup>2</sup>	2	0.1	9	0.2
ATV <sup>2</sup>	3	0.2	6	0.1
WATER TRANSPORT (V90–V94)	5	0.3	9	0.2
AIR TRANSPORT (V95–V97)	10	0.6	31	0.6
OTHER TRANSPORT ACCIDENTS <sup>3</sup>	2	0.1	4	0.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	84	4.8	287	5.4
FALLS (W00–W19)	6	0.3	23	0.4
DROWNING AND SUBMERSION (W65–W74)	8	0.5	19	0.4
SMOKE, FIRE AND FLAME (X00–X09)	5	0.3	12	0.2
POISONING (X40–X49)	48	2.7	151	2.8
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	80	4.6	215	4.0
BY DISCHARGE OF FIREARMS (X72–X74)	47	2.7	128	2.4
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	25	1.4	79	1.5
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	14	0.8	48	0.9
COMPLICATIONS OF MEDICAL AND SURGICAL CARE (Y40–Y84,Y88)	5	0.3	14	0.3

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**DOYON LIMITED**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	473	100.0	1302	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	5	1.1	24	1.8
SEPTICEMIA (A40–A41)	4	0.8	16	1.2
VIRAL HEPATITIS (B15–B19)	1	0.2	4	0.3
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	0	0.0	4	0.3
MALIGNANT NEOPLASMS (C00–C97)	124	26.2	313	24.0
ESOPHAGUS (C15)	5	1.1	10	0.8
STOMACH (C16)	2	0.4	7	0.5
COLON, RECTUM AND ANUS (C18–C21)	8	1.7	24	1.8
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	5	1.1	9	0.7
PANCREAS (C25)	7	1.5	17	1.3
TRACHEA, BRONCHUS AND LUNG (C33–C34)	39	8.2	95	7.3
BREAST (C50)	13	2.7	26	2.0
CERVICAL (C53)	1	0.2	4	0.3
OVARIAN (C56)	2	0.4	6	0.5
PROSTATE (C61)	3	0.6	11	0.8
KIDNEY AND RENAL PELVIS (C64–C65)	2	0.4	10	0.8
BLADDER (C67)	3	0.6	6	0.5
BRAIN (C70–C72)	5	1.1	15	1.2
LYMPHOID AND HEMATOPOIETIC (C81–C96)	12	2.5	38	2.9
NON-HODGKIN'S LYMPHOMA (C82–C85)	4	0.8	15	1.2
LEUKEMIA (C91–C95)	2	0.4	8	0.6
MULTIPLE MYELOMA (C88,C90)	6	1.3	14	1.1
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	3	0.6	6	0.5
DIABETES MELLITUS (E10–E14)	10	2.1	28	2.2
PARKINSON'S DISEASE (G20–G21)	1	0.2	8	0.6
ALZHEIMER'S DISEASE (G30)	7	1.5	20	1.5
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	119	25.2	326	25.0
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	90	19.0	250	19.2
HYPERTENSIVE HEART DISEASE (I11)	5	1.1	11	0.8
ISCHEMIC HEART DISEASES (I20–I25)	58	12.3	166	12.7
ACUTE MYOCARDIAL INFARCTION (I21–I22)	7	1.5	33	2.5
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	33	7.0	90	6.9
OTHER HEART DISEASES (I26–I51)	27	5.7	72	5.5
HEART FAILURE (I50)	13	2.7	23	1.8
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	2	0.4	5	0.4
CEREBROVASCULAR DISEASES (I60–I69)	25	5.3	62	4.8
ATHEROSCLEROSIS (I70)	2	0.4	4	0.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	0	0.0	5	0.4
AORTIC ANEURYSM AND DISSECTION (I71)	0	0.0	5	0.4
INFLUENZA AND PNEUMONIA (J10–J18)	9	1.9	29	2.2
PNEUMONIA (J12–J18)	9	1.9	28	2.2

Continued ⇨

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23** **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**DOYON LIMITED** (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	18	3.8	54	4.1
EMPHYSEMA (J43)	4	0.8	10	0.8
ASTHMA (J45–J46)	2	0.4	3	0.2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	1	0.2	3	0.2
PEPTIC ULCER (K25–K28)	0	0.0	3	0.2
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	5	1.1	20	1.5
ALCOHOLIC LIVER DISEASE (K70)	4	0.8	13	1.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	1	0.2	7	0.5
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07,N17–N19,N25–N27)	4	0.8	7	0.5
RENAL FAILURE (N17–N19)	4	0.8	7	0.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	6	1.3	14	1.1
CONGENITAL MALFORMATIONS (Q00–Q99)	5	1.1	12	0.9
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	49	10.4	138	10.6
TRANSPORT ACCIDENTS (V01–V99,Y85)	21	4.4	63	4.8
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	18	3.8	53	4.1
SNOW MACHINE <sup>2</sup>	3	0.6	9	0.7
ATV <sup>2</sup>	2	0.4	3	0.2
WATER TRANSPORT (V90–V94)	0	0.0	3	0.2
AIR TRANSPORT (V95–V97)	3	0.6	5	0.4
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	28	5.9	75	5.8
FALLS (W00–W19)	1	0.2	6	0.5
DROWNING AND SUBMERSION (W65–W74)	5	1.1	11	0.8
SMOKE, FIRE AND FLAME (X00–X09)	2	0.4	4	0.3
POISONING (X40–X49)	7	1.5	26	2.0
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	20	4.2	50	3.8
BY DISCHARGE OF FIREARMS (X72–X74)	14	3.0	38	2.9
ASSAULT (HOMICIDE) (U01–U02,X85–Y09,Y87.1)	7	1.5	23	1.8
BY DISCHARGE OF FIREARMS (U01.4,X93–X95)	3	0.6	14	1.1

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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



**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**KONIAG INCORPORATED**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	47	100.0	145	100.0
MALIGNANT NEOPLASMS (C00–C97)	12	25.5	29	20.0
ESOPHAGUS (C15)	0	0.0	3	2.1
COLON, RECTUM AND ANUS (C18–C21)	1	2.1	3	2.1
TRACHEA, BRONCHUS AND LUNG (C33–C34)	4	8.5	5	3.4
DIABETES MELLITUS (E10–E14)	1	2.1	5	3.4
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	12	25.5	39	26.9
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	8	17.0	27	18.6
HYPERTENSIVE HEART DISEASE (I11)	1	2.1	4	2.8
ISCHEMIC HEART DISEASES (I20–I25)	3	6.4	15	10.3
ACUTE MYOCARDIAL INFARCTION (I21–I22)	1	2.1	6	4.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	7	4.8
OTHER HEART DISEASES (I26–I51)	4	8.5	8	5.5
CEREBROVASCULAR DISEASES (I60–I69)	4	8.5	12	8.3
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	3	2.1
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	3	6.4	7	4.8
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70,K73–K74)	1	2.1	4	2.8
ALCOHOLIC LIVER DISEASE (K70)	1	2.1	3	2.1
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	3	6.4	17	11.7
TRANSPORT ACCIDENTS (V01–V99,Y85)	1	2.1	5	3.4
WATER TRANSPORT (V90–V94)	1	2.1	3	2.1
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	2	4.3	12	8.3
DROWNING AND SUBMERSION (W65–W74)	1	2.1	4	2.8
POISONING (X40–X49)	1	2.1	4	2.8
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	0	0.0	4	2.8
BY DISCHARGE OF FIREARMS (X72–X74)	0	0.0	3	2.1

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**NANA REGIONAL CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	34	100.0	120	100.0
MALIGNANT NEOPLASMS (C00–C97)	9	26.5	21	17.5
STOMACH (C16)	1	2.9	3	2.5
TRACHEA, BRONCHUS AND LUNG (C33–C34)	3	8.8	8	6.7
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	4	11.8	21	17.5
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	2	5.9	13	10.8
ISCHEMIC HEART DISEASES (I20–I25)	1	2.9	7	5.8
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	0	0.0	4	3.3
OTHER HEART DISEASES (I26–I51)	1	2.9	6	5.0
CEREBROVASCULAR DISEASES (I60–I69)	2	5.9	8	6.7
INFLUENZA AND PNEUMONIA (J10–J18)	0	0.0	5	4.2
PNEUMONIA (J12–J18)	0	0.0	5	4.2
UNINTENTIONAL INJURIES (V01–X59,Y85–Y86)	6	17.6	22	18.3
TRANSPORT ACCIDENTS (V01–V99,Y85)	2	5.9	10	8.3
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	1	2.9	7	5.8
SNOW MACHINE <sup>2</sup>	0	0.0	4	3.3
ATV <sup>2</sup>	1	2.9	3	2.5
WATER TRANSPORT (V90–V94)	1	2.9	3	2.5
NONTRANSPORT ACCIDENTS (W00–X59,Y86)	4	11.8	12	10.0
DROWNING AND SUBMERSION (W65–W74)	1	2.9	4	3.3
INTENTIONAL SELF-HARM (SUICIDE) (U03,X60–X84,Y87.0)	5	14.7	17	14.2
BY DISCHARGE OF FIREARMS (X72–X74)	2	5.9	6	5.0

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

**TABLE 23**                      **SELECTED CAUSES OF DEATH: 2004 AND 2002–2004**  
**SEALASKA CORPORATION**

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
TOTAL	365	100.0	1146	100.0
INFECTIOUS AND PARASITIC DISEASE (A00–B99)	8	2.2	26	2.3
TUBERCULOSIS (A16–A19)	2	0.5	3	0.3
SEPTICEMIA (A40–A41)	4	1.1	11	1.0
VIRAL HEPATITIS (B15–B19)	0	0.0	5	0.4
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE (B20–B24)	2	0.5	7	0.6
MALIGNANT NEOPLASMS (C00–C97)	95	26.0	269	23.5
LIP, ORAL CAVITY, AND PHARYNX (C00–C14)	3	0.8	8	0.7
ESOPHAGUS (C15)	2	0.5	11	1.0
COLON, RECTUM AND ANUS (C18–C21)	6	1.6	29	2.5
LIVER AND INTRAHEPATIC BILE DUCTS (C22)	1	0.3	9	0.8
PANCREAS (C25)	8	2.2	20	1.7
TRACHEA, BRONCHUS AND LUNG (C33–C34)	29	7.9	73	6.4
SKIN (C43)	0	0.0	3	0.3
BREAST (C50)	8	2.2	17	1.5
CERVICAL (C53)	1	0.3	3	0.3
UTERINE (C54–C55)	3	0.8	6	0.5
OVARIAN (C56)	1	0.3	4	0.3
PROSTATE (C61)	7	1.9	16	1.4
KIDNEY AND RENAL PELVIS (C64–C65)	2	0.5	5	0.4
BLADDER (C67)	3	0.8	7	0.6
BRAIN (C70–C72)	1	0.3	5	0.4
LYMPHOID AND HEMATOPOIETIC (C81–C96)	7	1.9	18	1.6
NON-HODGKIN'S LYMPHOMA (C82–C85)	5	1.4	8	0.7
LEUKEMIA (C91–C95)	1	0.3	3	0.3
MULTIPLE MYELOMA (C88,C90)	1	0.3	5	0.4
IN SITU, UNCERTAIN, AND BENIGN NEOPLASMS (D00–D48)	4	1.1	5	0.4
DIABETES MELLITUS (E10–E14)	9	2.5	35	3.1
NUTRITIONAL DEFICIENCIES (E40–E64)	2	0.5	3	0.3
PARKINSON'S DISEASE (G20–G21)	1	0.3	6	0.5
ALZHEIMER'S DISEASE (G30)	3	0.8	23	2.0
MAJOR CARDIOVASCULAR DISEASES (I00–I78)	102	27.9	356	31.1
DISEASES OF THE HEART (I00–I09,I11,I13,I20–I51)	78	21.4	264	23.0
HYPERTENSIVE HEART DISEASE (I11)	4	1.1	13	1.1
ISCHEMIC HEART DISEASES (I20–I25)	50	13.7	176	15.4
ACUTE MYOCARDIAL INFARCTION (I21–I22)	8	2.2	45	3.9
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (I25.0)	20	5.5	62	5.4
OTHER HEART DISEASES (I26–I51)	24	6.6	73	6.4
HEART FAILURE (I50)	6	1.6	15	1.3
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE (I10,I12)	4	1.1	9	0.8
CEREBROVASCULAR DISEASES (I60–I69)	17	4.7	70	6.1
ATHEROSCLEROSIS (I70)	1	0.3	4	0.3

Continued ⇨

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2

<sup>2</sup> 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.

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

TABLE 23 SELECTED CAUSES OF DEATH: 2004 AND 2002–2004

## SEALASKA CORPORATION (Continued)

NATIVE REGIONAL CORPORATION CAUSE OF DEATH (ICD-10 CODES)	2004 DEATHS	2004 %	02–04 DEATHS	02–04 %
OTHER DISEASES OF THE CIRCULATORY SYSTEM (I71–I78)	2	0.5	9	0.8
AORTIC ANEURYSM AND DISSECTION (I71)	2	0.5	9	0.8
INFLUENZA AND PNEUMONIA (J10–J18)	5	1.4	18	1.6
PNEUMONIA (J12–J18)	5	1.4	16	1.4
CHRONIC LOWER RESPIRATORY DISEASES (J40–J47)	18	4.9	57	5.0
EMPHYSEMA (J43)	4	1.1	7	0.6
ASTHMA (J45–J46)	1	0.3	6	0.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS (J69)	3	0.8	10	0.9
CHRONIC LIVER DISEASE AND CIRRHOSIS (K70, K73–K74)	4	1.1	15	1.3
ALCOHOLIC LIVER DISEASE (K70)	2	0.5	11	1.0
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS (K73–K74)	2	0.5	4	0.3
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER (K80–K82)	2	0.5	3	0.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS (N00–N07, N17–N19, N25–N27)	0	0.0	7	0.6
RENAL FAILURE (N17–N19)	0	0.0	7	0.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (P00–P96)	1	0.3	5	0.4
CONGENITAL MALFORMATIONS (Q00–Q99)	2	0.5	10	0.9
UNINTENTIONAL INJURIES (V01–X59, Y85–Y86)	42	11.5	103	9.0
TRANSPORT ACCIDENTS (V01–V99, Y85)	19	5.2	46	4.0
MOTOR VEHICLE ACCIDENTS <sup>1</sup>	12	3.3	27	2.4
WATER TRANSPORT (V90–V94)	7	1.9	13	1.1
AIR TRANSPORT (V95–V97)	0	0.0	5	0.4
NONTRANSPORT ACCIDENTS (W00–X59, Y86)	23	6.3	57	5.0
FALLS (W00–W19)	5	1.4	12	1.0
DROWNING AND SUBMERSION (W65–W74)	5	1.4	13	1.1
SMOKE, FIRE AND FLAME (X00–X09)	1	0.3	3	0.3
POISONING (X40–X49)	7	1.9	19	1.7
INTENTIONAL SELF-HARM (SUICIDE) (U03, X60–X84, Y87.0)	10	2.7	29	2.5
BY DISCHARGE OF FIREARMS (X72–X74)	7	1.9	24	2.1
ASSAULT (HOMICIDE) (U01–U02, X85–Y09, Y87.1)	2	0.5	7	0.6
BY DISCHARGE OF FIREARMS (U01.4, X93–X95)	0	0.0	3	0.3

<sup>1</sup> V02–V04, V090, V092, V12–V14, V19.0–V19.2, V19.4–V19.6, V20–V79, V80.3–V80.5, V81.0–V81.1, V82.0–V82.1, V83–V86, V87.0–V87.8, V88.0–V88.8, V89.0, V89.2<sup>2</sup> 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.<sup>3</sup> V01, V05–V08, V09.1, V09.3, V09.9, V10–V11, V15–V18, V19.3, V19.8–V19.9, V80.0–V80.2, V80.6–V80.9, V81.2–V81.9, V82.2–V82.9, V87.9, V88.9, V89.1, V89.3–V89.9, V98–V99, Y85

# ADOPTIONS



*"Picking Blueberries"*  
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## INTRODUCTION

Superior courts in Alaska granted 387 adoptions in 2004. This is a 21.3 percent decrease from the 492 superior court adoptions granted during 2003. In addition, 135 cultural adoptions, 43 tribal adoptions, and 72 out of state adoptions were recorded. Not all adoptions involve children. Of the 637 total adoptions in 2004, 17 involved the adoption of adults 18 years of age and over. The total number of adoptions resulted in an adoption rate of 1.0 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 135 cultural adoptions that occurred in 2004 represented a 16.4 percent increase from the 116 cultural adoptions in 2003.

In 2004, there were 43 tribal adoptions, down 25.9 percent from the 58 tribal adoptions recorded in 2003. 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 BY ADOPTEE'S RACE: ALASKA, 2004 AND 2002-2004**

	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>ADOPTIONS</b>												
IN ALASKA	565	88.7	1996	89.3	177	76.0	703	79.0	322	96.7	1000	97.5
OUTSIDE ALASKA	72	11.3	238	10.7	56	24.0	187	21.0	11	3.3	26	2.5
TOTAL ADOPTIONS	637	100.0	2234	100.0	233	100.0	890	100.0	333	100.0	1026	100.0
<b>TYPE OF ADOPTION</b>												
COURT ADOPTION	387	60.8	1456	65.2	173	74.2	693	77.9	150	45.0	475	46.3
CULTURAL ADOPTION	135	21.2	380	17.0	4	1.7	6	0.7	130	39.0	372	36.3
TRIBAL ADOPTION	43	6.8	155	6.9	0	0.0	1	0.1	42	12.6	150	14.6
OUT OF STATE	72	11.3	243	10.9	56	24.0	190	21.3	11	3.3	29	2.8
<b>AGE OF ADOPTEE</b>												
<1 YEAR	118	18.5	393	17.6	19	8.2	76	8.5	92	27.6	288	28.1
1-4 YEARS	181	28.4	640	28.6	65	27.9	208	23.4	84	25.2	297	28.9
5-9 YEARS	183	28.7	635	28.4	86	36.9	335	37.6	80	24.0	229	22.3
10-17 YEARS	138	21.7	502	22.5	53	22.7	229	25.7	72	21.6	201	19.6
18+ YEARS	17	2.7	64	2.9	10	4.3	42	4.7	5	1.5	11	1.1
<b>ADOPTING PARENTS</b>												
TWO PARENT	381	59.8	1326	59.4	89	38.2	363	40.8	242	72.7	743	72.4
SINGLE PARENT	79	12.4	272	12.2	11	4.7	52	5.8	56	16.8	176	17.2
STEP-PARENT	177	27.8	636	28.5	133	57.1	475	53.4	35	10.5	107	10.4

	TOTAL				BLACK				ASIAN/PI			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>ADOPTIONS</b>												
IN ALASKA	565	88.7	1996	89.3	20	90.9	71	87.7	25	92.6	77	90.6
OUTSIDE ALASKA	72	11.3	238	10.7	2	9.1	10	12.3	2	7.4	8	9.4
TOTAL ADOPTIONS	637	100.0	2234	100.0	22	100.0	81	100.0	27	100.0	85	100.0
<b>TYPE OF ADOPTION</b>												
COURT ADOPTION	387	60.8	1456	65.2	20	90.9	71	87.7	25	92.6	76	89.4
CULTURAL ADOPTION	135	21.2	380	17.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	43	6.8	155	6.9	0	0.0	0	0.0	0	0.0	1	1.2
OUT OF STATE	72	11.3	243	10.9	2	9.1	10	12.3	2	7.4	8	9.4
<b>AGE OF ADOPTEE</b>												
<1 YEAR	118	18.5	393	17.6	1	4.5	5	6.2	3	11.1	7	8.2
1-4 YEARS	181	28.4	640	28.6	7	31.8	26	32.1	12	44.4	28	32.9
5-9 YEARS	183	28.7	635	28.4	9	40.9	27	33.3	6	22.2	21	24.7
10-17 YEARS	138	21.7	502	22.5	5	22.7	21	25.9	6	22.2	29	34.1
18+ YEARS	17	2.7	64	2.9	0	0.0	2	2.5	0	0.0	0	0.0
<b>ADOPTING PARENTS</b>												
TWO PARENT	381	59.8	1326	59.4	11	50.0	47	58.0	20	74.1	56	65.9
SINGLE PARENT	79	12.4	272	12.2	10	45.5	21	25.9	1	3.7	5	5.9
STEP-PARENT	177	27.8	636	28.5	1	4.5	13	16.0	6	22.2	24	28.2

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002–2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02–04 NUMBER	02–04 %	2004 NUMBER	2004 %	02–04 NUMBER	02–04 %	2004 NUMBER	2004 %	02–04 NUMBER	02–04 %
<b>ALEUTIANS EAST BOROUGH</b>												
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
TRIBAL 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
<b>ALEUTIANS WEST CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	100.0	3	100.0	0	0.0	0	0.0	1	50.0	2	66.7
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	2	100.0	3	100.0	0	0.0	0	0.0	1	50.0	2	66.7
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	1	50.0	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3
5–9 YEARS	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
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	1	50.0	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
<b>MUNICIPALITY OF ANCHORAGE</b>												
TYPE OF ADOPTION												
COURT ADOPTION	223	100.0	767	99.4	96	43.0	367	47.5	83	37.2	238	30.8
CULTURAL ADOPTION	0	0.0	5	0.6	0	0.0	0	0.0	0	0.0	5	0.6
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	223	100.0	772	100.0	96	43.0	367	47.5	83	37.2	243	31.5
AGE OF ADOPTEE												
<1 YEAR	29	13.0	84	10.9	13	5.8	41	5.3	12	5.4	30	3.9
1–4 YEARS	80	35.9	270	35.0	33	14.8	107	13.9	26	11.7	92	11.9
5–9 YEARS	67	30.0	232	30.1	31	13.9	125	16.2	25	11.2	70	9.1
10–17 YEARS	46	20.6	170	22.0	18	8.1	82	10.6	20	9.0	50	6.5
18+ YEARS	1	0.4	16	2.1	1	0.4	12	1.6	0	0.0	1	0.1
ADOPTING PARENTS												
TWO PARENT	138	61.9	459	59.5	48	21.5	174	22.5	58	26.0	170	22.0
SINGLE PARENT	33	14.8	98	12.7	5	2.2	26	3.4	18	8.1	49	6.3
STEP-PARENT	52	23.3	215	27.8	43	19.3	167	21.6	7	3.1	24	3.1

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE  
AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>BETHEL CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	14	31.1	31	22.8	0	0.0	1	0.7	14	31.1	26	19.1
CULTURAL ADOPTION	23	51.1	80	58.8	0	0.0	0	0.0	23	51.1	80	58.8
TRIBAL ADOPTION	8	17.8	25	18.4	0	0.0	0	0.0	8	17.8	24	17.6
TOTAL ADOPTIONS	45	100.0	136	100.0	0	0.0	1	0.7	45	100.0	130	95.6
AGE OF ADOPTEE												
<1 YEAR	17	37.8	60	44.1	0	0.0	0	0.0	17	37.8	59	43.4
1-4 YEARS	10	22.2	39	28.7	0	0.0	0	0.0	10	22.2	36	26.5
5-9 YEARS	10	22.2	22	16.2	0	0.0	1	0.7	10	22.2	20	14.7
10-17 YEARS	8	17.8	15	11.0	0	0.0	0	0.0	8	17.8	15	11.0
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	36	80.0	113	83.1	0	0.0	1	0.7	36	80.0	109	80.1
SINGLE PARENT	7	15.6	21	15.4	0	0.0	0	0.0	7	15.6	19	14.0
STEP-PARENT	2	4.4	2	1.5	0	0.0	0	0.0	2	4.4	2	1.5
<b>BRISTOL BAY BOROUGH</b>												
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
TRIBAL 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
<b>DENALI BOROUGH</b>												
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
TRIBAL 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



**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>DILLINGHAM CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	4	33.3	13	39.4	1	8.3	1	3.0	3	25.0	12	36.4
CULTURAL ADOPTION	7	58.3	18	54.5	0	0.0	1	3.0	7	58.3	17	51.5
TRIBAL ADOPTION	1	8.3	2	6.1	0	0.0	0	0.0	1	8.3	2	6.1
TOTAL ADOPTIONS	12	100.0	33	100.0	1	8.3	2	6.1	11	91.7	31	93.9
AGE OF ADOPTEE												
<1 YEAR	4	33.3	12	36.4	0	0.0	1	3.0	4	33.3	11	33.3
1-4 YEARS	1	8.3	5	15.2	0	0.0	0	0.0	1	8.3	5	15.2
5-9 YEARS	3	25.0	7	21.2	1	8.3	1	3.0	2	16.7	6	18.2
10-17 YEARS	4	33.3	9	27.3	0	0.0	0	0.0	4	33.3	9	27.3
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	6	50.0	22	66.7	1	8.3	2	6.1	5	41.7	20	60.6
SINGLE PARENT	5	41.7	8	24.2	0	0.0	0	0.0	5	41.7	8	24.2
STEP-PARENT	1	8.3	3	9.1	0	0.0	0	0.0	1	8.3	3	9.1
<b>FAIRBANKS NORTH STAR BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	71	100.0	265	99.6	37	52.1	130	48.9	25	35.2	85	32.0
CULTURAL ADOPTION	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	0.4
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	71	100.0	266	100.0	37	52.1	130	48.9	25	35.2	86	32.3
AGE OF ADOPTEE												
<1 YEAR	1	1.4	22	8.3	1	1.4	13	4.9	0	0.0	5	1.9
1-4 YEARS	22	31.0	89	33.5	12	16.9	40	15.0	6	8.5	27	10.2
5-9 YEARS	24	33.8	87	32.7	15	21.1	50	18.8	9	12.7	28	10.5
10-17 YEARS	20	28.2	60	22.6	7	9.9	22	8.3	9	12.7	25	9.4
18+ YEARS	4	5.6	8	3.0	2	2.8	5	1.9	1	1.4	1	0.4
ADOPTING PARENTS												
TWO PARENT	35	49.3	154	57.9	12	16.9	56	21.1	17	23.9	60	22.6
SINGLE PARENT	6	8.5	27	10.2	1	1.4	8	3.0	4	5.6	13	4.9
STEP-PARENT	30	42.3	85	32.0	24	33.8	66	24.8	4	5.6	13	4.9
<b>HAINES BOROUGH</b>												
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
TRIBAL 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

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE  
AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>JUNEAU BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	15	100.0	87	97.8	5	33.3	34	38.2	6	40.0	34	38.2
CULTURAL ADOPTION	0	0.0	2	2.2	0	0.0	0	0.0	0	0.0	2	2.2
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	15	100.0	89	100.0	5	33.3	34	38.2	6	40.0	36	40.4
AGE OF ADOPTEE												
<1 YEAR	0	0.0	3	3.4	0	0.0	0	0.0	0	0.0	2	2.2
1-4 YEARS	4	26.7	28	31.5	1	6.7	10	11.2	1	6.7	9	10.1
5-9 YEARS	9	60.0	37	41.6	3	20.0	16	18.0	4	26.7	17	19.1
10-17 YEARS	2	13.3	20	22.5	1	6.7	7	7.9	1	6.7	8	9.0
18+ YEARS	0	0.0	1	1.1	0	0.0	1	1.1	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	10	66.7	54	60.7	0	0.0	13	14.6	6	40.0	28	31.5
SINGLE PARENT	0	0.0	10	11.2	0	0.0	3	3.4	0	0.0	6	6.7
STEP-PARENT	5	33.3	25	28.1	5	33.3	18	20.2	0	0.0	2	2.2
<b>KENAI PENINSULA BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	21	91.3	87	95.6	19	82.6	50	54.9	0	0.0	15	16.5
CULTURAL ADOPTION	1	4.3	3	3.3	1	4.3	2	2.2	0	0.0	1	1.1
TRIBAL ADOPTION	1	4.3	1	1.1	0	0.0	0	0.0	1	4.3	1	1.1
TOTAL ADOPTIONS	23	100.0	91	100.0	20	87.0	52	57.1	1	4.3	17	18.7
AGE OF ADOPTEE												
<1 YEAR	1	4.3	3	3.3	1	4.3	1	1.1	0	0.0	1	1.1
1-4 YEARS	8	34.8	31	34.1	7	30.4	16	17.6	0	0.0	3	3.3
5-9 YEARS	9	39.1	38	41.8	8	34.8	22	24.2	0	0.0	9	9.9
10-17 YEARS	3	13.0	16	17.6	3	13.0	11	12.1	0	0.0	3	3.3
18+ YEARS	2	8.7	3	3.3	1	4.3	2	2.2	1	4.3	1	1.1
ADOPTING PARENTS												
TWO PARENT	11	47.8	46	50.5	9	39.1	22	24.2	1	4.3	7	7.7
SINGLE PARENT	1	4.3	11	12.1	1	4.3	3	3.3	0	0.0	6	6.6
STEP-PARENT	11	47.8	34	37.4	10	43.5	27	29.7	0	0.0	4	4.4
<b>KETCHIKAN GATEWAY BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	4	100.0	32	100.0	0	0.0	13	40.6	3	75.0	14	43.8
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	4	100.0	32	100.0	0	0.0	13	40.6	3	75.0	14	43.8
AGE OF ADOPTEE												
<1 YEAR	0	0.0	3	9.4	0	0.0	1	3.1	0	0.0	1	3.1
1-4 YEARS	1	25.0	7	21.9	0	0.0	1	3.1	1	25.0	3	9.4
5-9 YEARS	2	50.0	14	43.8	0	0.0	8	25.0	1	25.0	5	15.6
10-17 YEARS	1	25.0	7	21.9	0	0.0	3	9.4	1	25.0	4	12.5
18+ YEARS	0	0.0	1	3.1	0	0.0	0	0.0	0	0.0	1	3.1
ADOPTING PARENTS												
TWO PARENT	3	75.0	13	40.6	0	0.0	1	3.1	3	75.0	8	25.0
SINGLE PARENT	0	0.0	2	6.3	0	0.0	1	3.1	0	0.0	1	3.1
STEP-PARENT	1	25.0	17	53.1	0	0.0	11	34.4	0	0.0	5	15.6

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>KODIAK ISLAND BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	3	100.0	23	92.0	2	66.7	9	36.0	1	33.3	5	20.0
CULTURAL ADOPTION	0	0.0	2	8.0	0	0.0	0	0.0	0	0.0	2	8.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	3	100.0	25	100.0	2	66.7	9	36.0	1	33.3	7	28.0
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	1	33.3	8	32.0	1	33.3	1	4.0	0	0.0	4	16.0
5-9 YEARS	2	66.7	10	40.0	1	33.3	5	20.0	1	33.3	3	12.0
10-17 YEARS	0	0.0	7	28.0	0	0.0	3	12.0	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	2	66.7	9	36.0	2	66.7	2	8.0	0	0.0	3	12.0
SINGLE PARENT	1	33.3	7	28.0	0	0.0	0	0.0	1	33.3	2	8.0
STEP-PARENT	0	0.0	9	36.0	0	0.0	7	28.0	0	0.0	2	8.0
<b>LAKE AND PENINSULA BOROUGH</b>												
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	2	100.0	4	100.0	0	0.0	0	0.0	2	100.0	4	100.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	2	100.0	4	100.0	0	0.0	0	0.0	2	100.0	4	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	1	50.0	1	25.0	0	0.0	0	0.0	1	50.0	1	25.0
5-9 YEARS	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
10-17 YEARS	1	50.0	2	50.0	0	0.0	0	0.0	1	50.0	2	50.0
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	50.0	1	25.0	0	0.0	0	0.0	1	50.0	1	25.0
SINGLE PARENT	1	50.0	2	50.0	0	0.0	0	0.0	1	50.0	2	50.0
STEP-PARENT	0	0.0	1	25.0	0	0.0	0	0.0	0	0.0	1	25.0
<b>MATANUSKA-SUSITNA BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	13	100.0	81	92.0	9	69.2	67	76.1	3	23.1	7	8.0
CULTURAL ADOPTION	0	0.0	1	1.1	0	0.0	0	0.0	0	0.0	1	1.1
TRIBAL ADOPTION	0	0.0	6	6.8	0	0.0	1	1.1	0	0.0	5	5.7
TOTAL ADOPTIONS	13	100.0	88	100.0	9	69.2	68	77.3	3	23.1	13	14.8
AGE OF ADOPTEE												
<1 YEAR	1	7.7	7	8.0	1	7.7	5	5.7	0	0.0	1	1.1
1-4 YEARS	4	30.8	14	15.9	3	23.1	11	12.5	0	0.0	1	1.1
5-9 YEARS	4	30.8	25	28.4	2	15.4	20	22.7	2	15.4	2	2.3
10-17 YEARS	4	30.8	38	43.2	3	23.1	29	33.0	1	7.7	8	9.1
18+ YEARS	0	0.0	4	4.5	0	0.0	3	3.4	0	0.0	1	1.1
ADOPTING PARENTS												
TWO PARENT	6	46.2	34	38.6	4	30.8	25	28.4	1	7.7	4	4.5
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	7	53.8	54	61.4	5	38.5	43	48.9	2	15.4	9	10.2

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE  
AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>NOME CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	5	13.5	7	8.0	2	5.4	2	2.3	3	8.1	5	5.7
CULTURAL ADOPTION	28	75.7	64	73.6	2	5.4	2	2.3	26	70.3	62	71.3
TRIBAL ADOPTION	4	10.8	16	18.4	0	0.0	0	0.0	4	10.8	16	18.4
TOTAL ADOPTIONS	37	100.0	87	100.0	4	10.8	4	4.6	33	89.2	83	95.4
AGE OF ADOPTEE												
<1 YEAR	12	32.4	37	42.5	0	0.0	0	0.0	12	32.4	37	42.5
1-4 YEARS	9	24.3	24	27.6	1	2.7	1	1.1	8	21.6	23	26.4
5-9 YEARS	9	24.3	12	13.8	2	5.4	2	2.3	7	18.9	10	11.5
10-17 YEARS	7	18.9	14	16.1	1	2.7	1	1.1	6	16.2	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	19	51.4	58	66.7	0	0.0	0	0.0	19	51.4	58	66.7
SINGLE PARENT	6	16.2	11	12.6	0	0.0	0	0.0	6	16.2	11	12.6
STEP-PARENT	12	32.4	18	20.7	4	10.8	4	4.6	8	21.6	14	16.1
<b>NORTH SLOPE BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	12.5	18	36.7	0	0.0	3	6.1	2	12.5	15	30.6
CULTURAL ADOPTION	9	56.3	25	51.0	0	0.0	0	0.0	9	56.3	25	51.0
TRIBAL ADOPTION	5	31.3	6	12.2	0	0.0	0	0.0	5	31.3	6	12.2
TOTAL ADOPTIONS	16	100.0	49	100.0	0	0.0	3	6.1	16	100.0	46	93.9
AGE OF ADOPTEE												
<1 YEAR	6	37.5	15	30.6	0	0.0	0	0.0	6	37.5	15	30.6
1-4 YEARS	7	43.8	16	32.7	0	0.0	1	2.0	7	43.8	15	30.6
5-9 YEARS	2	12.5	13	26.5	0	0.0	2	4.1	2	12.5	11	22.4
10-17 YEARS	1	6.3	5	10.2	0	0.0	0	0.0	1	6.3	5	10.2
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	15	93.8	38	77.6	0	0.0	3	6.1	15	93.8	35	71.4
SINGLE PARENT	1	6.3	11	22.4	0	0.0	0	0.0	1	6.3	11	22.4
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>NORTHWEST ARCTIC BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	4	16.0	12	13.0	0	0.0	0	0.0	3	12.0	11	12.0
CULTURAL ADOPTION	18	72.0	43	46.7	0	0.0	0	0.0	18	72.0	43	46.7
TRIBAL ADOPTION	3	12.0	37	40.2	0	0.0	0	0.0	3	12.0	37	40.2
TOTAL ADOPTIONS	25	100.0	92	100.0	0	0.0	0	0.0	24	96.0	91	98.9
AGE OF ADOPTEE												
<1 YEAR	11	44.0	34	37.0	0	0.0	0	0.0	11	44.0	34	37.0
1-4 YEARS	6	24.0	24	26.1	0	0.0	0	0.0	6	24.0	24	26.1
5-9 YEARS	2	8.0	12	13.0	0	0.0	0	0.0	2	8.0	12	13.0
10-17 YEARS	6	24.0	22	23.9	0	0.0	0	0.0	5	20.0	21	22.8
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	18	72.0	71	77.2	0	0.0	0	0.0	17	68.0	70	76.1
SINGLE PARENT	4	16.0	14	15.2	0	0.0	0	0.0	4	16.0	14	15.2
STEP-PARENT	3	12.0	7	7.6	0	0.0	0	0.0	3	12.0	7	7.6

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA</b>												
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	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
TRIBAL ADOPTION	1	50.0	2	66.7	0	0.0	0	0.0	1	50.0	2	66.7
TOTAL ADOPTIONS	2	100.0	3	100.0	0	0.0	0	0.0	2	100.0	3	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	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	2	100.0	2	66.7	0	0.0	0	0.0	2	100.0	2	66.7
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	0	0.0	1	33.3	0	0.0	0	0.0	0	0.0	1	33.3
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	2	100.0	2	66.7	0	0.0	0	0.0	2	100.0	2	66.7
<b>SITKA BOROUGH</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	66.7	13	81.3	0	0.0	6	37.5	2	66.7	4	25.0
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	1	33.3	3	18.8	0	0.0	0	0.0	1	33.3	2	12.5
TOTAL ADOPTIONS	3	100.0	16	100.0	0	0.0	6	37.5	3	100.0	6	37.5
AGE OF ADOPTEE												
<1 YEAR	0	0.0	2	12.5	0	0.0	0	0.0	0	0.0	2	12.5
1-4 YEARS	0	0.0	5	31.3	0	0.0	1	6.3	0	0.0	1	6.3
5-9 YEARS	2	66.7	6	37.5	0	0.0	4	25.0	2	66.7	2	12.5
10-17 YEARS	1	33.3	3	18.8	0	0.0	1	6.3	1	33.3	1	6.3
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	2	66.7	9	56.3	0	0.0	1	6.3	2	66.7	5	31.3
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	1	33.3	7	43.8	0	0.0	5	31.3	1	33.3	1	6.3
<b>SKAGWAY-HOONAH-ANGOON CENSUS AREA</b>												
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	2	100.0	3	100.0	0	0.0	0	0.0	2	100.0	3	100.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	2	100.0	3	100.0	0	0.0	0	0.0	2	100.0	3	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	33.3	0	0.0	0	0.0	0	0.0	1	33.3
5-9 YEARS	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
10-17 YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18+ YEARS	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
ADOPTING PARENTS												
TWO PARENT	2	100.0	3	100.0	0	0.0	0	0.0	2	100.0	3	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

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>SOUTHEAST FAIRBANKS CENSUS AREA</b>												
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	1	100.0	3	100.0	0	0.0	0	0.0	1	100.0	3	100.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
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	1	100.0	2	66.7	0	0.0	0	0.0	1	100.0	2	66.7
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	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
<b>VALDEZ-CORDOVA CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	1	100.0	9	69.2	1	100.0	7	53.8	0	0.0	1	7.7
CULTURAL ADOPTION	0	0.0	2	15.4	0	0.0	0	0.0	0	0.0	2	15.4
TRIBAL ADOPTION	0	0.0	2	15.4	0	0.0	0	0.0	0	0.0	2	15.4
TOTAL ADOPTIONS	1	100.0	13	100.0	1	100.0	7	53.8	0	0.0	5	38.5
AGE OF ADOPTEE												
<1 YEAR	0	0.0	3	23.1	0	0.0	0	0.0	0	0.0	2	15.4
1-4 YEARS	1	100.0	3	23.1	1	100.0	3	23.1	0	0.0	0	0.0
5-9 YEARS	0	0.0	4	30.8	0	0.0	1	7.7	0	0.0	3	23.1
10-17 YEARS	0	0.0	3	23.1	0	0.0	3	23.1	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	100.0	7	53.8	1	100.0	3	23.1	0	0.0	3	23.1
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	6	46.2	0	0.0	4	30.8	0	0.0	2	15.4
<b>WADE HAMPTON CENSUS AREA</b>												
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	35	79.5	101	72.1	0	0.0	0	0.0	35	79.5	101	72.1
TRIBAL ADOPTION	9	20.5	39	27.9	0	0.0	0	0.0	9	20.5	38	27.1
TOTAL ADOPTIONS	44	100.0	140	100.0	0	0.0	0	0.0	44	100.0	139	99.3
AGE OF ADOPTEE												
<1 YEAR	27	61.4	79	56.4	0	0.0	0	0.0	27	61.4	78	55.7
1-4 YEARS	9	20.5	31	22.1	0	0.0	0	0.0	9	20.5	31	22.1
5-9 YEARS	3	6.8	13	9.3	0	0.0	0	0.0	3	6.8	13	9.3
10-17 YEARS	3	6.8	14	10.0	0	0.0	0	0.0	3	6.8	14	10.0
18+ YEARS	2	4.5	3	2.1	0	0.0	0	0.0	2	4.5	3	2.1
ADOPTING PARENTS												
TWO PARENT	39	88.6	114	81.4	0	0.0	0	0.0	39	88.6	113	80.7
SINGLE PARENT	5	11.4	24	17.1	0	0.0	0	0.0	5	11.4	24	17.1
STEP-PARENT	0	0.0	2	1.4	0	0.0	0	0.0	0	0.0	2	1.4

**TABLE 25 ADOPTIONS BY BOROUGH OR CENSUS AREA OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

CENSUS AREA/BOROUGH	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>WRANGELL-PETERSBURG CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	66.7	6	85.7	1	33.3	3	42.9	0	0.0	0	0.0
CULTURAL ADOPTION	1	33.3	1	14.3	1	33.3	1	14.3	0	0.0	0	0.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	3	100.0	7	100.0	2	66.7	4	57.1	0	0.0	0	0.0
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	14.3	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	1	33.3	2	28.6	0	0.0	0	0.0	0	0.0	0	0.0
5-9 YEARS	0	0.0	1	14.3	0	0.0	1	14.3	0	0.0	0	0.0
10-17 YEARS	2	66.7	3	42.9	2	66.7	3	42.9	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	2	66.7	5	71.4	1	33.3	2	28.6	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	1	33.3	2	28.6	1	33.3	2	28.6	0	0.0	0	0.0
<b>YAKUTAT BOROUGH</b>												
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
TRIBAL 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
<b>YUKON-KOYUKUK CENSUS AREA</b>												
TYPE OF ADOPTION												
COURT ADOPTION	1	5.9	1	2.7	0	0.0	0	0.0	1	5.9	1	2.7
CULTURAL ADOPTION	6	35.3	20	54.1	0	0.0	0	0.0	5	29.4	18	48.6
TRIBAL ADOPTION	10	58.8	16	43.2	0	0.0	0	0.0	9	52.9	15	40.5
TOTAL ADOPTIONS	17	100.0	37	100.0	0	0.0	0	0.0	15	88.2	34	91.9
AGE OF ADOPTEE												
<1 YEAR	3	17.6	7	18.9	0	0.0	0	0.0	1	5.9	5	13.5
1-4 YEARS	5	29.4	11	29.7	0	0.0	0	0.0	5	29.4	10	27.0
5-9 YEARS	3	17.6	7	18.9	0	0.0	0	0.0	3	17.6	7	18.9
10-17 YEARS	6	35.3	12	32.4	0	0.0	0	0.0	6	35.3	12	32.4
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	14	82.4	25	67.6	0	0.0	0	0.0	12	70.6	22	59.5
SINGLE PARENT	2	11.8	7	18.9	0	0.0	0	0.0	2	11.8	7	18.9
STEP-PARENT	1	5.9	5	13.5	0	0.0	0	0.0	1	5.9	5	13.5

**TABLE 26 ADOPTIONS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>AHTNA INCORPORATED</b>												
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	50.0	0	0.0	0	0.0	0	0.0	2	50.0
TRIBAL ADOPTION	0	0.0	2	50.0	0	0.0	0	0.0	0	0.0	2	50.0
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	2	50.0	0	0.0	0	0.0	0	0.0	2	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	2	50.0	0	0.0	0	0.0	0	0.0	2	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	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
<b>ALEUT CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	100.0	3	100.0	0	0.0	0	0.0	1	50.0	2	66.7
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	2	100.0	3	100.0	0	0.0	0	0.0	1	50.0	2	66.7
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	1	50.0	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3
5-9 YEARS	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
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	1	50.0	2	66.7	0	0.0	0	0.0	0	0.0	1	33.3
SINGLE PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
STEP-PARENT	1	50.0	1	33.3	0	0.0	0	0.0	1	50.0	1	33.3
<b>ARCTIC SLOPE REGIONAL CORPO-</b>												
TYPE OF ADOPTION												
COURT ADOPTION	2	12.5	18	36.7	0	0.0	3	6.1	2	12.5	15	30.6
CULTURAL ADOPTION	9	56.3	25	51.0	0	0.0	0	0.0	9	56.3	25	51.0
TRIBAL ADOPTION	5	31.3	6	12.2	0	0.0	0	0.0	5	31.3	6	12.2
TOTAL ADOPTIONS	16	100.0	49	100.0	0	0.0	3	6.1	16	100.0	46	93.9
AGE OF ADOPTEE												
<1 YEAR	6	37.5	15	30.6	0	0.0	0	0.0	6	37.5	15	30.6
1-4 YEARS	7	43.8	16	32.7	0	0.0	1	2.0	7	43.8	15	30.6
5-9 YEARS	2	12.5	13	26.5	0	0.0	2	4.1	2	12.5	11	22.4
10-17 YEARS	1	6.3	5	10.2	0	0.0	0	0.0	1	6.3	5	10.2
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	15	93.8	38	77.6	0	0.0	3	6.1	15	93.8	35	71.4
SINGLE PARENT	1	6.3	11	22.4	0	0.0	0	0.0	1	6.3	11	22.4
STEP-PARENT	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0



**TABLE 26 ADOPTIONS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>BERING STRAITS NATIVE CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	5	13.5	7	8.0	2	5.4	2	2.3	3	8.1	5	5.7
CULTURAL ADOPTION	28	75.7	64	73.6	2	5.4	2	2.3	26	70.3	62	71.3
TRIBAL ADOPTION	4	10.8	16	18.4	0	0.0	0	0.0	4	10.8	16	18.4
TOTAL ADOPTIONS	37	100.0	87	100.0	4	10.8	4	4.6	33	89.2	83	95.4
AGE OF ADOPTEE												
<1 YEAR	12	32.4	37	42.5	0	0.0	0	0.0	12	32.4	37	42.5
1-4 YEARS	9	24.3	24	27.6	1	2.7	1	1.1	8	21.6	23	26.4
5-9 YEARS	9	24.3	12	13.8	2	5.4	2	2.3	7	18.9	10	11.5
10-17 YEARS	7	18.9	14	16.1	1	2.7	1	1.1	6	16.2	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	19	51.4	58	66.7	0	0.0	0	0.0	19	51.4	58	66.7
SINGLE PARENT	6	16.2	11	12.6	0	0.0	0	0.0	6	16.2	11	12.6
STEP-PARENT	12	32.4	18	20.7	4	10.8	4	4.6	8	21.6	14	16.1
<b>BRISTOL BAY NATIVE CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	4	28.6	13	35.1	1	7.1	1	2.7	3	21.4	12	32.4
CULTURAL ADOPTION	9	64.3	22	59.5	0	0.0	1	2.7	9	64.3	21	56.8
TRIBAL ADOPTION	1	7.1	2	5.4	0	0.0	0	0.0	1	7.1	2	5.4
TOTAL ADOPTIONS	14	100.0	37	100.0	1	7.1	2	5.4	13	92.9	35	94.6
AGE OF ADOPTEE												
<1 YEAR	4	28.6	12	32.4	0	0.0	1	2.7	4	28.6	11	29.7
1-4 YEARS	2	14.3	6	16.2	0	0.0	0	0.0	2	14.3	6	16.2
5-9 YEARS	3	21.4	8	21.6	1	7.1	1	2.7	2	14.3	7	18.9
10-17 YEARS	5	35.7	11	29.7	0	0.0	0	0.0	5	35.7	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	7	50.0	23	62.2	1	7.1	2	5.4	6	42.9	21	56.8
SINGLE PARENT	6	42.9	10	27.0	0	0.0	0	0.0	6	42.9	10	27.0
STEP-PARENT	1	7.1	4	10.8	0	0.0	0	0.0	1	7.1	4	10.8
<b>CALISTA CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	14	15.7	31	11.2	0	0.0	1	0.4	14	15.7	26	9.4
CULTURAL ADOPTION	58	65.2	181	65.6	0	0.0	0	0.0	58	65.2	181	65.6
TRIBAL ADOPTION	17	19.1	64	23.2	0	0.0	0	0.0	17	19.1	62	22.5
TOTAL ADOPTIONS	89	100.0	276	100.0	0	0.0	1	0.4	89	100.0	269	97.5
AGE OF ADOPTEE												
<1 YEAR	44	49.4	139	50.4	0	0.0	0	0.0	44	49.4	137	49.6
1-4 YEARS	19	21.3	70	25.4	0	0.0	0	0.0	19	21.3	67	24.3
5-9 YEARS	13	14.6	35	12.7	0	0.0	1	0.4	13	14.6	33	12.0
10-17 YEARS	11	12.4	29	10.5	0	0.0	0	0.0	11	12.4	29	10.5
18+ YEARS	2	2.2	3	1.1	0	0.0	0	0.0	2	2.2	3	1.1
ADOPTING PARENTS												
TWO PARENT	75	84.3	227	82.2	0	0.0	1	0.4	75	84.3	222	80.4
SINGLE PARENT	12	13.5	45	16.3	0	0.0	0	0.0	12	13.5	43	15.6
STEP-PARENT	2	2.2	4	1.4	0	0.0	0	0.0	2	2.2	4	1.4

**TABLE 26 ADOPTIONS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>CHUGACH ALASKA CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	3	100.0	16	100.0	3	100.0	13	81.3	0	0.0	1	6.3
CULTURAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	3	100.0	16	100.0	3	100.0	13	81.3	0	0.0	1	6.3
AGE OF ADOPTEE												
<1 YEAR	0	0.0	1	6.3	0	0.0	0	0.0	0	0.0	0	0.0
1-4 YEARS	3	100.0	6	37.5	3	100.0	5	31.3	0	0.0	0	0.0
5-9 YEARS	0	0.0	5	31.3	0	0.0	4	25.0	0	0.0	1	6.3
10-17 YEARS	0	0.0	4	25.0	0	0.0	4	25.0	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	3	100.0	10	62.5	3	100.0	8	50.0	0	0.0	0	0.0
SINGLE PARENT	0	0.0	1	6.3	0	0.0	1	6.3	0	0.0	0	0.0
STEP-PARENT	0	0.0	5	31.3	0	0.0	4	25.0	0	0.0	1	6.3
<b>COOK INLET REGION INCORPO-</b>												
TYPE OF ADOPTION												
COURT ADOPTION	255	99.2	928	98.3	122	47.5	478	50.6	86	33.5	260	27.5
CULTURAL ADOPTION	1	0.4	9	1.0	1	0.4	2	0.2	0	0.0	7	0.7
TRIBAL ADOPTION	1	0.4	7	0.7	0	0.0	1	0.1	1	0.4	6	0.6
TOTAL ADOPTIONS	257	100.0	944	100.0	123	47.9	481	51.0	87	33.9	273	28.9
AGE OF ADOPTEE												
<1 YEAR	31	12.1	94	10.0	15	5.8	47	5.0	12	4.7	32	3.4
1-4 YEARS	90	35.0	312	33.1	41	16.0	132	14.0	26	10.1	96	10.2
5-9 YEARS	80	31.1	292	30.9	41	16.0	164	17.4	27	10.5	81	8.6
10-17 YEARS	53	20.6	223	23.6	24	9.3	121	12.8	21	8.2	61	6.5
18+ YEARS	3	1.2	23	2.4	2	0.8	17	1.8	1	0.4	3	0.3
ADOPTING PARENTS												
TWO PARENT	153	59.5	533	56.5	59	23.0	216	22.9	60	23.3	181	19.2
SINGLE PARENT	34	13.2	108	11.4	6	2.3	28	3.0	18	7.0	55	5.8
STEP-PARENT	70	27.2	303	32.1	58	22.6	237	25.1	9	3.5	37	3.9
<b>DOYON LIMITED</b>												
TYPE OF ADOPTION												
COURT ADOPTION	72	80.9	266	86.9	37	41.6	130	42.5	26	29.2	86	28.1
CULTURAL ADOPTION	7	7.9	24	7.8	0	0.0	0	0.0	6	6.7	22	7.2
TRIBAL ADOPTION	10	11.2	16	5.2	0	0.0	0	0.0	9	10.1	15	4.9
TOTAL ADOPTIONS	89	100.0	306	100.0	37	41.6	130	42.5	41	46.1	123	40.2
AGE OF ADOPTEE												
<1 YEAR	4	4.5	30	9.8	1	1.1	13	4.2	1	1.1	11	3.6
1-4 YEARS	28	31.5	102	33.3	12	13.5	40	13.1	12	13.5	39	12.7
5-9 YEARS	27	30.3	94	30.7	15	16.9	50	16.3	12	13.5	35	11.4
10-17 YEARS	26	29.2	72	23.5	7	7.9	22	7.2	15	16.9	37	12.1
18+ YEARS	4	4.5	8	2.6	2	2.2	5	1.6	1	1.1	1	0.3
ADOPTING PARENTS												
TWO PARENT	49	55.1	181	59.2	12	13.5	56	18.3	29	32.6	84	27.5
SINGLE PARENT	8	9.0	34	11.1	1	1.1	8	2.6	6	6.7	20	6.5
STEP-PARENT	32	36.0	91	29.7	24	27.0	66	21.6	6	6.7	19	6.2

**TABLE 26 ADOPTIONS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND RACE: ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL				WHITE				NATIVE			
	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %	2004 NUMBER	2004 %	02-04 NUMBER	02-04 %
<b>KONIAG INCORPORATED</b>												
TYPE OF ADOPTION												
COURT ADOPTION	3	100.0	23	92.0	2	66.7	9	36.0	1	33.3	5	20.0
CULTURAL ADOPTION	0	0.0	2	8.0	0	0.0	0	0.0	0	0.0	2	8.0
TRIBAL ADOPTION	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
TOTAL ADOPTIONS	3	100.0	25	100.0	2	66.7	9	36.0	1	33.3	7	28.0
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	1	33.3	8	32.0	1	33.3	1	4.0	0	0.0	4	16.0
5-9 YEARS	2	66.7	10	40.0	1	33.3	5	20.0	1	33.3	3	12.0
10-17 YEARS	0	0.0	7	28.0	0	0.0	3	12.0	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	2	66.7	9	36.0	2	66.7	2	8.0	0	0.0	3	12.0
SINGLE PARENT	1	33.3	7	28.0	0	0.0	0	0.0	1	33.3	2	8.0
STEP-PARENT	0	0.0	9	36.0	0	0.0	7	28.0	0	0.0	2	8.0
<b>NANA REGIONAL CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	4	16.0	12	13.0	0	0.0	0	0.0	3	12.0	11	12.0
CULTURAL ADOPTION	18	72.0	43	46.7	0	0.0	0	0.0	18	72.0	43	46.7
TRIBAL ADOPTION	3	12.0	37	40.2	0	0.0	0	0.0	3	12.0	37	40.2
TOTAL ADOPTIONS	25	100.0	92	100.0	0	0.0	0	0.0	24	96.0	91	98.9
AGE OF ADOPTEE												
<1 YEAR	11	44.0	34	37.0	0	0.0	0	0.0	11	44.0	34	37.0
1-4 YEARS	6	24.0	24	26.1	0	0.0	0	0.0	6	24.0	24	26.1
5-9 YEARS	2	8.0	12	13.0	0	0.0	0	0.0	2	8.0	12	13.0
10-17 YEARS	6	24.0	22	23.9	0	0.0	0	0.0	5	20.0	21	22.8
18+ YEARS	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
ADOPTING PARENTS												
TWO PARENT	18	72.0	71	77.2	0	0.0	0	0.0	17	68.0	70	76.1
SINGLE PARENT	4	16.0	14	15.2	0	0.0	0	0.0	4	16.0	14	15.2
STEP-PARENT	3	12.0	7	7.6	0	0.0	0	0.0	3	12.0	7	7.6
<b>SEALASKA CORPORATION</b>												
TYPE OF ADOPTION												
COURT ADOPTION	23	79.3	138	92.0	6	20.7	56	37.3	11	37.9	52	34.7
CULTURAL ADOPTION	4	13.8	7	4.7	1	3.4	1	0.7	3	10.3	6	4.0
TRIBAL ADOPTION	2	6.9	5	3.3	0	0.0	0	0.0	2	6.9	4	2.7
TOTAL ADOPTIONS	29	100.0	150	100.0	7	24.1	57	38.0	16	55.2	62	41.3
AGE OF ADOPTEE												
<1 YEAR	0	0.0	9	6.0	0	0.0	1	0.7	0	0.0	5	3.3
1-4 YEARS	6	20.7	44	29.3	1	3.4	12	8.0	2	6.9	15	10.0
5-9 YEARS	14	48.3	59	39.3	3	10.3	29	19.3	8	27.6	25	16.7
10-17 YEARS	8	27.6	35	23.3	3	10.3	14	9.3	5	17.2	15	10.0
18+ YEARS	1	3.4	3	2.0	0	0.0	1	0.7	1	3.4	2	1.3
ADOPTING PARENTS												
TWO PARENT	19	65.5	85	56.7	1	3.4	17	11.3	13	44.8	45	30.0
SINGLE PARENT	0	0.0	12	8.0	0	0.0	4	2.7	0	0.0	7	4.7
STEP-PARENT	10	34.5	53	35.3	6	20.7	36	24.0	3	10.3	10	6.7

# MARRIAGES & DIVORCES



*"Tenakee Wedding"*  
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## MARRIAGES

There were 5,599 marriages performed in Alaska in 2004, involving 4,797 Alaska resident brides and 4,786 Alaska resident grooms. The number of marriages in 2004 was 6.7 percent higher than the 5,246 marriages that occurred in 2003. The crude marriage rate in 2004 was 8.5 marriages per 1,000 residents, down from 8.1 marriages per 1,000 in 2003.

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 1.9 marriages per 1,000 residents was in the Aleutians East Borough. The highest rate of 17.9 marriages per 1,000

residents was in Denali Borough. Locations that are popular tourist destinations (such as Denali National Park) may have higher marriage rates because non-resident couples travel there to get married.

There were 602 marriages in which neither the bride nor the groom was a resident of Alaska, a 10.9 percent increase from the 543 nonresident marriages in 2003. The Juneau Borough had the largest number of nonresident marriages in 2004 with 210, which accounted for 51.1 percent of all marriages occurring in Juneau. The Municipality of Anchorage had the second greatest number of nonresident marriages with 139.

## 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 2004, there were 1,067 divorces granted in Alaska. This represents a 6.9 percent increase from the 998 divorces granted in 2003.

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 2004, there were 1,765 dissolutions of marriage in Alaska. This is a 3.4 percent decrease from the 1,828 dissolutions reported in 2003.

An annulment is a judicial pronouncement declaring a marriage never existed. In 2004, there were seven annulments granted in Alaska, which is one more than reported in 2003.

There were 10 instances in which the type of decree was not specified. When not otherwise stated, the term divorce refers to all methods collectively.

In 2004, the total of 2,849 divorces, dissolutions, and annulments resulted in a crude divorce rate of 4.3 divorces per 1,000 population, compared with 4.4 in 2003.

**TABLE 27 MARRIAGES AND DIVORCES: ALASKA, 2004 AND 2002–2004**

	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2004 NUMBER	2004 RATE	02–04 NUMBER	02–04 RATE	2004 NUMBER	2004 RATE	02–04 NUMBER	02–04 RATE	2004 NUMBER	2004 RATE	02–04 NUMBER	02–04 RATE
<b>MARRIAGES</b>	5,599	8.5	16,180	8.3	4,786	14.2	13,953	13.9	4,797	15.1	13,936	14.7
<b>DIVORCES</b>	2,849	4.3	8,711	4.5	2,326	6.9	7,238	7.2	2,418	7.6	7,473	7.9
TYPE OF DECREE												
DISSOLUTION	1,765	2.7	5,492	2.8	1,450	4.3	4,568	4.6	1,514	4.8	4,730	5.0
DIVORCE	1,067	1.6	3,097	1.6	862	2.6	2,569	2.6	889	2.8	2,640	2.8
ANNULMENT	7	0.0	23	0.0	6	0.0	18	0.0	5	0.0	17	0.0

Rates are per 1,000 residents.

**TABLE 28 MARRIAGES AND DIVORCES BY CENSUS AREA OR BOROUGH:  
ALASKA, 2004 AND 2002-2004**

CENSUS AREA OR BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE
<b>ALEUTIANS EAST BOROUGH</b>												
MARRIAGES	5	1.9	10	1.2	5	2.9	14	2.6	7	7.8	16	5.8
DIVORCES					2	1.2	8	1.5	2	2.2	8	2.9
TYPE OF DECREE												
DISSOLUTION					1	0.6	3	0.6	1	1.1	5	1.8
DIVORCE					1	0.6	5	0.9	1	1.1	3	1.1
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>ALEUTIANS WEST CENSUS AREA</b>												
MARRIAGES	18	3.4	63	4.0	21	6.2	64	6.3	21	11.3	62	11.2
DIVORCES					11	3.3	28	2.8	10	5.4	26	4.7
TYPE OF DECREE												
DISSOLUTION					6	1.8	12	1.2	5	2.7	12	2.2
DIVORCE					5	1.5	16	1.6	5	2.7	14	2.5
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>MUNICIPALITY OF ANCHORAGE</b>												
MARRIAGES	2,313	8.3	6,795	8.3	2,121	15.1	6,281	15.1	2,161	15.8	6,373	15.8
DIVORCES					1,128	8.0	3,432	8.3	1,199	8.8	3,653	9.0
TYPE OF DECREE												
DISSOLUTION					702	5.0	2,145	5.2	748	5.5	2,288	5.7
DIVORCE					418	3.0	1,247	3.0	442	3.2	1,318	3.3
ANNULMENT					3	0.0	12	0.0	3	0.0	12	0.0
<b>BETHEL CENSUS AREA</b>												
MARRIAGES	73	4.3	205	4.1	78	8.9	222	8.6	77	9.5	220	9.1
DIVORCES					8	0.9	24	0.9	6	0.7	16	0.7
TYPE OF DECREE												
DISSOLUTION					2	0.2	7	0.3	3	0.4	8	0.3
DIVORCE					6	0.7	16	0.6	3	0.4	8	0.3
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>BRISTOL BAY BOROUGH</b>												
MARRIAGES	10	9.1	17	5.1	9	15.0	20	10.9	9	18.1	18	11.8
DIVORCES					5	8.3	10	5.4	2	4.0	6	3.9
TYPE OF DECREE												
DISSOLUTION					2	3.3	3	1.6	2	4.0	3	2.0
DIVORCE					3	5.0	7	3.8	0	0.0	3	2.0
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>DENALI BOROUGH</b>												
MARRIAGES	33	17.9	94	16.7	19	19.0	48	15.3	15	17.9	46	18.4
DIVORCES					10	10.0	24	7.6	9	10.7	20	8.0
TYPE OF DECREE												
DISSOLUTION					4	4.0	12	3.8	5	6.0	11	4.4
DIVORCE					6	6.0	12	3.8	4	4.8	9	3.6
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>DILLINGHAM CENSUS AREA</b>												
MARRIAGES	19	3.9	82	5.6	23	9.2	81	10.7	19	8.1	79	11.2
DIVORCES					8	3.2	19	2.5	9	3.9	21	3.0
TYPE OF DECREE												
DISSOLUTION					4	1.6	13	1.7	4	1.7	11	1.6
DIVORCE					4	1.6	6	0.8	5	2.1	10	1.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>FAIRBANKS NORTH STAR BOROUGH</b>												
MARRIAGES	854	10.0	2,462	9.8	805	18.4	2,343	18.0	773	18.8	2,224	18.2
DIVORCES					383	8.7	1,131	8.7	406	9.9	1,181	9.7
TYPE OF DECREE												
DISSOLUTION					252	5.8	720	5.5	268	6.5	754	6.2
DIVORCE					129	2.9	406	3.1	136	3.3	420	3.4
ANNULMENT					0	0.0	0	0.0	0	0.0	1	0.0
<b>HAINES BOROUGH</b>												
MARRIAGES	28	12.5	67	9.7	20	17.4	44	12.4	22	20.1	45	13.4
DIVORCES					5	4.3	15	4.2	6	5.5	14	4.2
TYPE OF DECREE												
DISSOLUTION					3	2.6	11	3.1	4	3.7	9	2.7
DIVORCE					2	1.7	3	0.8	2	1.8	4	1.2
ANNULMENT					0	0.0	1	0.3	0	0.0	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 BY CENSUS AREA OR BOROUGH:  
ALASKA, 2004 AND 2002-2004**

CENSUS AREA OR BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE
<b>JUNEAU BOROUGH</b>												
MARRIAGES	411	13.3	1,138	12.2	193	12.4	568	12.1	199	12.9	580	12.5
DIVORCES					80	5.1	324	6.9	93	6.0	338	7.3
TYPE OF DECREE												
DISSOLUTION					52	3.3	228	4.9	57	3.7	225	4.9
DIVORCE					26	1.7	90	1.9	34	2.2	105	2.3
ANNULMENT					2	0.1	2	0.0	0	0.0	0	0.0
<b>KENAI PENINSULA BOROUGH</b>												
MARRIAGES	495	9.7	1,503	9.8	358	13.6	1,108	14.0	366	14.8	1,116	15.0
DIVORCES					176	6.7	576	7.3	175	7.1	574	7.7
TYPE OF DECREE												
DISSOLUTION					125	4.8	427	5.4	131	5.3	439	5.9
DIVORCE					51	1.9	143	1.8	44	1.8	132	1.8
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>KETCHIKAN GATEWAY BOROUGH</b>												
MARRIAGES	126	9.7	370	9.2	97	14.6	248	12.1	98	15.4	251	12.7
DIVORCES					49	7.4	170	8.3	52	8.1	186	9.4
TYPE OF DECREE												
DISSOLUTION					24	3.6	98	4.8	22	3.4	100	5.1
DIVORCE					25	3.8	71	3.5	30	4.7	85	4.3
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>KODIAK ISLAND BOROUGH</b>												
MARRIAGES	115	8.5	324	7.9	104	14.8	299	13.9	101	15.7	297	15.1
DIVORCES					54	7.7	149	6.9	54	8.4	153	7.8
TYPE OF DECREE												
DISSOLUTION					33	4.7	89	4.1	31	4.8	92	4.7
DIVORCE					21	3.0	58	2.7	22	3.4	58	3.0
ANNULMENT					0	0.0	0	0.0	1	0.2	1	0.1
<b>LAKE AND PENINSULA BOROUGH</b>												
MARRIAGES	6	3.7	23	4.7	5	6.0	23	9.1	7	9.0	26	11.2
DIVORCES					2	2.4	9	3.5	3	3.9	9	3.9
TYPE OF DECREE												
DISSOLUTION					1	1.2	7	2.8	1	1.3	5	2.1
DIVORCE					1	1.2	2	0.8	2	2.6	4	1.7
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>MATANUSKA-SUSITNA BOROUGH</b>												
MARRIAGES	616	8.8	1,693	8.3	527	14.5	1,442	13.7	533	15.7	1,468	15.0
DIVORCES					230	6.3	740	7.0	225	6.6	740	7.6
TYPE OF DECREE												
DISSOLUTION					129	3.6	426	4.1	119	3.5	423	4.3
DIVORCE					100	2.8	282	2.7	106	3.1	290	3.0
ANNULMENT					0	0.0	2	0.0	0	0.0	1	0.0
<b>NOME CENSUS AREA</b>												
MARRIAGES	40	4.3	114	4.1	41	8.4	117	8.0	40	8.9	116	8.7
DIVORCES					14	2.9	76	5.2	16	3.6	71	5.3
TYPE OF DECREE												
DISSOLUTION					7	1.4	44	3.0	9	2.0	42	3.1
DIVORCE					7	1.4	30	2.0	7	1.6	26	1.9
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>NORTH SLOPE BOROUGH</b>												
MARRIAGES	23	3.2	71	3.3	25	6.8	83	7.4	25	7.3	81	7.8
DIVORCES					6	1.6	17	1.5	4	1.2	15	1.5
TYPE OF DECREE												
DISSOLUTION					2	0.5	5	0.4	2	0.6	6	0.6
DIVORCE					4	1.1	12	1.1	2	0.6	9	0.9
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>NORTHWEST ARCTIC BOROUGH</b>												
MARRIAGES	30	4.1	79	3.6	29	7.7	80	7.1	28	7.9	78	7.4
DIVORCES					11	2.9	28	2.5	6	1.7	27	2.5
TYPE OF DECREE												
DISSOLUTION					5	1.3	15	1.3	2	0.6	11	1.0
DIVORCE					6	1.6	13	1.2	4	1.1	16	1.5
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 BY CENSUS AREA OR BOROUGH:  
ALASKA, 2004 AND 2002-2004**

CENSUS AREA OR BOROUGH	TOTAL OCCURRENCES				TOTAL RESIDENTS (MALE)				TOTAL RESIDENTS (FEMALE)			
	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE	2004 NUMBER	2004 RATE	02-04 NUMBER	02-04 RATE
<b>PRINCE OF WALES-OUTER KETCHIKAN CENSUS AREA</b>												
MARRIAGES	30	5.4	72	4.3	29	9.5	72	7.8	29	11.6	70	9.2
DIVORCES					25	8.2	54	5.9	25	10.0	56	7.4
TYPE OF DECREE												
DISSOLUTION					17	5.6	36	3.9	19	7.6	39	5.1
DIVORCE					8	2.6	18	2.0	6	2.4	17	2.2
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>SITKA BOROUGH</b>												
MARRIAGES	88	10.0	240	9.0	63	14.2	184	13.7	64	14.6	183	13.9
DIVORCES					27	6.1	84	6.3	27	6.2	94	7.1
TYPE OF DECREE												
DISSOLUTION					19	4.3	58	4.3	20	4.6	71	5.4
DIVORCE					8	1.8	25	1.9	6	1.4	22	1.7
ANNULMENT					0	0.0	0	0.0	1	0.2	1	0.1
<b>SKAGWAY-HOONAH-ANGOON CENSUS AREA</b>												
MARRIAGES	32	10.3	105	11.1	14	8.5	51	10.1	14	9.6	48	10.8
DIVORCES					4	2.4	15	3.0	4	2.7	18	4.1
TYPE OF DECREE												
DISSOLUTION					2	1.2	11	2.2	2	1.4	11	2.5
DIVORCE					2	1.2	3	0.6	2	1.4	6	1.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>SOUTHEAST FAIRBANKS CENSUS AREA</b>												
MARRIAGES	51	8.2	126	7.0	47	14.5	112	11.8	46	15.6	112	13.1
DIVORCES					18	5.5	59	6.2	18	6.1	45	5.3
TYPE OF DECREE												
DISSOLUTION					11	3.4	35	3.7	14	4.8	33	3.9
DIVORCE					7	2.2	24	2.5	4	1.4	12	1.4
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>VALDEZ-CORDOVA CENSUS AREA</b>												
MARRIAGES	93	9.3	240	7.9	68	12.9	185	11.4	63	13.5	176	12.3
DIVORCES					41	7.8	111	6.9	42	9.0	102	7.1
TYPE OF DECREE												
DISSOLUTION					28	5.3	75	4.6	31	6.6	75	5.2
DIVORCE					13	2.5	36	2.2	11	2.4	27	1.9
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>WADE HAMPTON CENSUS AREA</b>												
MARRIAGES	22	3.0	72	3.3	21	5.5	76	6.6	22	6.2	75	7.0
DIVORCES					1	0.3	2	0.2	0	0.0	5	0.5
TYPE OF DECREE												
DISSOLUTION					1	0.3	1	0.1	0	0.0	0	0.0
DIVORCE					0	0.0	1	0.1	0	0.0	5	0.5
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>WRANGELL-PETERSBURG CENSUS AREA</b>												
MARRIAGES	43	6.9	117	6.2	36	11.0	95	9.5	35	11.8	89	9.8
DIVORCES					12	3.7	54	5.4	12	4.0	52	5.7
TYPE OF DECREE												
DISSOLUTION					8	2.4	37	3.7	8	2.7	36	4.0
DIVORCE					3	0.9	16	1.6	4	1.3	16	1.8
ANNULMENT					1	0.3	1	0.1	0	0.0	0	0.0
<b>YAKUTAT BOROUGH</b>												
MARRIAGES	2	2.9	12	5.7	3	8.3	13	11.6	3	9.4	13	13.4
DIVORCES					2	5.5	7	6.2	0	0.0	2	2.1
TYPE OF DECREE												
DISSOLUTION					1	2.8	6	5.3	0	0.0	2	2.1
DIVORCE					1	2.8	1	0.9	0	0.0	0	0.0
ANNULMENT					0	0.0	0	0.0	0	0.0	0	0.0
<b>YUKON-KOYUKUK CENSUS AREA</b>												
MARRIAGES	23	3.7	86	4.5	22	6.5	76	7.4	18	6.2	71	8.1
DIVORCES					10	3.0	33	3.2	6	2.1	20	2.3
TYPE OF DECREE												
DISSOLUTION					6	1.8	21	2.0	2	0.7	8	0.9
DIVORCE					4	1.2	12	1.2	4	1.4	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 BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL OCCURRENCES		TOTAL RESIDENTS (MALE)		TOTAL RESIDENTS (FEMALE)	
	2004 NUMBER	02-04 NUMBER	2004 NUMBER	02-04 NUMBER	2004 NUMBER	02-04 NUMBER
<b>AHTNA INCORPORATED</b>						
MARRIAGES	31	84	25	70	25	65
DIVORCES			14	28	11	21
TYPE OF DECREE						
DISSOLUTION			9	16	9	14
DIVORCE			5	12	2	7
ANNULMENT			0	0	0	0
<b>ALEUT CORPORATION</b>						
MARRIAGES	23	73	26	78	28	78
DIVORCES			13	36	12	34
TYPE OF DECREE						
DISSOLUTION			7	15	6	17
DIVORCE			6	21	6	17
ANNULMENT			0	0	0	0
<b>ARCTIC SLOPE REGIONAL CORPORATION</b>						
MARRIAGES	23	71	25	83	25	81
DIVORCES			6	17	4	15
TYPE OF DECREE						
DISSOLUTION			2	5	2	6
DIVORCE			4	12	2	9
ANNULMENT			0	0	0	0
<b>BERING STRAITS NATIVE CORPORATION</b>						
MARRIAGES	40	114	41	117	40	116
DIVORCES			14	76	16	71
TYPE OF DECREE						
DISSOLUTION			7	44	9	42
DIVORCE			7	30	7	26
ANNULMENT			0	0	0	0
<b>BRISTOL BAY NATIVE CORPORATION</b>						
MARRIAGES	34	118	37	121	34	118
DIVORCES			15	37	14	36
TYPE OF DECREE						
DISSOLUTION			7	22	7	19
DIVORCE			8	15	7	17
ANNULMENT			0	0	0	0
<b>CALISTA CORPORATION</b>						
MARRIAGES	95	277	99	298	99	295
DIVORCES			9	26	6	21
TYPE OF DECREE						
DISSOLUTION			3	8	3	8
DIVORCE			6	17	3	13
ANNULMENT			0	0	0	0

Total divorce occurrences by Native Regional Corporation are not available.

**TABLE 29 MARRIAGES AND DIVORCES BY NATIVE REGIONAL CORPORATION:  
ALASKA, 2004 AND 2002-2004**

NATIVE REGIONAL CORPORATION	TOTAL OCCURRENCES		TOTAL RESIDENTS (MALE)		TOTAL RESIDENTS (FEMALE)	
	2004 NUMBER	02-04 NUMBER	2004 NUMBER	02-04 NUMBER	2004 NUMBER	02-04 NUMBER
<b>CHUGACH ALASKA CORPORATION</b>						
MARRIAGES	121	325	83	222	80	217
DIVORCES			42	138	47	140
TYPE OF DECREE						
DISSOLUTION			28	91	34	102
DIVORCE			14	46	13	37
ANNULMENT			0	0	0	0
<b>COOK INLET REGION INCORPORATED</b>						
MARRIAGES	3,365	9,832	2,966	8,732	3,020	8,862
DIVORCES			1,520	4,696	1,583	4,908
TYPE OF DECREE						
DISSOLUTION			948	2,969	986	3,109
DIVORCE			563	1,650	588	1,723
ANNULMENT			3	14	3	13
<b>DOYON LIMITED</b>						
MARRIAGES	962	2,762	893	2,574	851	2,447
DIVORCES			420	1,245	439	1,266
TYPE OF DECREE						
DISSOLUTION			272	786	289	806
DIVORCE			146	454	148	453
ANNULMENT			0	5	0	1
<b>KONIAG INCORPORATED</b>						
MARRIAGES	115	324	104	299	101	297
DIVORCES			54	149	54	153
TYPE OF DECREE						
DISSOLUTION			33	89	31	92
DIVORCE			21	58	22	58
ANNULMENT			0	2	1	1
<b>NANA REGIONAL CORPORATION</b>						
MARRIAGES	30	79	29	80	28	78
DIVORCES			11	28	6	27
TYPE OF DECREE						
DISSOLUTION			5	15	2	11
DIVORCE			6	13	4	16
ANNULMENT			0	0	0	0
<b>SEALASKA CORPORATION</b>						
MARRIAGES	760	2,121	455	1,275	464	1,279
DIVORCES			204	723	219	760
TYPE OF DECREE						
DISSOLUTION			126	485	132	493
DIVORCE			75	227	84	255
ANNULMENT			3	4	1	2

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 infant mortality tracks all infants born within a calendar year throughout their first year of life. When calculating the 2004 birth cohort rate, all infants who were born during 2004 and died prior to their first birthday, whether in 2004 or in 2005 are included in the numerator. The denominator includes all live births in 2004.

**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).

**Comparability Ratio.** About every 10-20 years the International Classification of Diseases (ICD) is revised to stay abreast of advances in medical science and changes in medical terminology. Each of these revisions produces

breaks in the continuity of cause-of-death statistics. Discontinuities across revisions are due to changes in classification and rules for selecting underlying cause of death. Classification and rule changes impact cause-of-death trend data by shifting deaths away from some cause-of-death categories and into others. Comparability ratios measure the effect of changes in classification and coding rules. For example, if influenza and pneumonia has a comparability ratio of 0.6982, this indicates that influenza and pneumonia is 30 percent less likely to be selected as the underlying cause-of-death in ICD-10 than in ICD-9; and HIV disease with a comparability ratio of 1.1448, indicates that HIV disease is more than 14 percent more likely to be selected as the underlying cause using ICD-10 coding. See Appendix C for more information.

**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 2004, divide the number of infant deaths that occurred in 2004 by the number of live births that occurred during 2004, 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 2004 when the infant was actually born in 2003. Other deaths to

infants born in 2004 who died before their first birthday in 2005 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 postneonatal 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 post-neonatal 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 the mother is considered 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.

**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 on page 185.)

**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 F).

### 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  $0.015 * 1,000$  or 15.0 births per 1,000 population. The birth rate for Juneau would be  $0.016666 * 1,000$  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  $(4200/60000) * 1000$  or 70.0 births for every 1,000 women of childbearing age. The Juneau fertility rate would be  $(500/7300) * 1000$  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 the 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” below.)

## 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

## 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

## RELATIVE STANDARD ERROR

The relative standard error (RSE) is a measure of an estimate's reliability. The RSE of an estimate is obtained by dividing the standard error of the estimate (SE(r)) by the estimate itself (r). This quantity is expressed as a percent

of the estimate and is calculated as follows:

$$RSE=100 \times (SE(r)/r)$$

Estimates with large RSEs are considered unreliable.

**STANDARD ERROR**

The standard error of a statistic is the standard deviation of the sampling distribution of that statistic. Standard errors are important because they reflect how much sampling fluctuation a statistic will show. The inferential statistics involved in the construction of confidence intervals and significance testing are based on standard errors. The standard error of a statistic depends on the sample size. In

general, the larger the sample size, the smaller the standard error. The standard error of a statistic is usually designated by the Greek letter sigma ( $\sigma$ ) with a subscript indicating the statistic. For instance, the standard error of the mean is indicated by the symbol:  $\sigma_M$ .

**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 2000–2004.

**TABLE B.1 EXPECTATION OF LIFE FOR ALL ALASKANS: 2000–2004**

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	344	50545	0.0068058166	0.0067827356	0.9932172644	100,000	678	99,423	7,536,375	75.4
1-4	95	203180	0.0004675657	0.0018680792	0.9981319208	99,322	186	396,823	7,436,951	74.9
5-9	39	260858	0.0001495066	0.0007472538	0.9992527462	99,136	74	495,496	7,040,128	71.0
10-14	115	285513	0.0004027838	0.0020118929	0.9979881071	99,062	199	494,812	6,544,632	66.1
15-19	292	261735	0.0011156322	0.0055626464	0.9944373536	98,863	550	492,939	6,049,820	61.2
20-24	312	202648	0.0015396155	0.0076685609	0.9923314391	98,313	754	489,680	5,556,881	56.5
25-29	280	210501	0.0013301600	0.0066287565	0.9933712435	97,559	647	486,178	5,067,201	51.9
30-34	303	232885	0.0013010713	0.0064842655	0.9935157345	96,912	628	482,990	4,581,023	47.3
35-39	512	259768	0.0019709895	0.0098066256	0.9901933744	96,284	944	479,059	4,098,033	42.6
40-44	715	286262	0.0024977119	0.0124110613	0.9875889387	95,340	1,183	473,740	3,618,974	38.0
45-49	966	274932	0.0035135961	0.0174150072	0.9825849928	94,156	1,640	466,682	3,145,234	33.4
50-54	1025	227435	0.0045067822	0.0222828509	0.9777171491	92,517	2,062	457,429	2,678,552	29.0
55-59	1072	157568	0.0068034119	0.0334481554	0.9665518446	90,455	3,026	444,712	2,221,123	24.6
60-64	1152	101097	0.0113949969	0.0553968666	0.9446031334	87,430	4,843	425,039	1,776,411	20.3
65-69	1154	67610	0.0170684810	0.0818497766	0.9181502234	82,586	6,760	396,032	1,351,372	16.4
70-74	1500	51682	0.0290236446	0.1353009092	0.8646990908	75,827	10,259	353,484	955,340	12.6
75-79	1722	36616	0.0470286214	0.2104054153	0.7895945847	65,567	13,796	293,347	601,856	9.2
80-84	1575	21615	0.0728660652	0.3081890226	0.6918109774	51,771	15,955	218,969	308,509	6.0
85+	1996	15613	0.1278421828	0.4843954764	0.5156045236	35,816	35,816	89,540	89,540	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:  $(2 \times C)/(2 + C)$ ;  
for 1–4 years:  $(2 \times 4 \times C)/(2 + 4 \times (1.25 \times C))$ ;  
all others  $(2 \times 5 \times C)/(2 + 5 \times C)$
- 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:  
 $E \times F$  (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:  $F - (.85 \times G)$ ; for  
1–4 years:  $4 \times F - (2.5 \times G)$ ; all others:  
 $(5 \times F) - (2.5 \times G)$
- Column I:** Cumulative population Sum of H for  
this and all older age groups
- Column J:** Years left at beginning of age (I/F)



# 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 1999, when the tenth revision (ICD-10) replaced the ninth revision (ICD-9). Since 1999, causes of death have been 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% 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.

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	036
SEPTICEMIA	A40-A41	038
VIRAL HEPATITIS	B15-B19	070
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 MYCARDIAL 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,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0- V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8, V88.0-V88.8,V89.0,V89.2	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 <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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** (Continued)

List number	Cause of death <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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** (Continued)

List number	Cause of death <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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.

<sup>1</sup>Based on the Ninth and Tenth Revision categories.

<sup>2</sup>ICD-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 <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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** (Continued)

List number	Cause of death <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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** (Continued)

List number	Cause of death <sup>1</sup>	Number of deaths allocated according to		Estimated comparability ratio	Standard error	Relative standard error	95 percent confidence limits	
		ICD-10 <sup>2</sup>	ICD-9 <sup>2</sup>				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.

<sup>1</sup>Based on the Ninth and Tenth Revision categories.

<sup>2</sup>ICD-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.

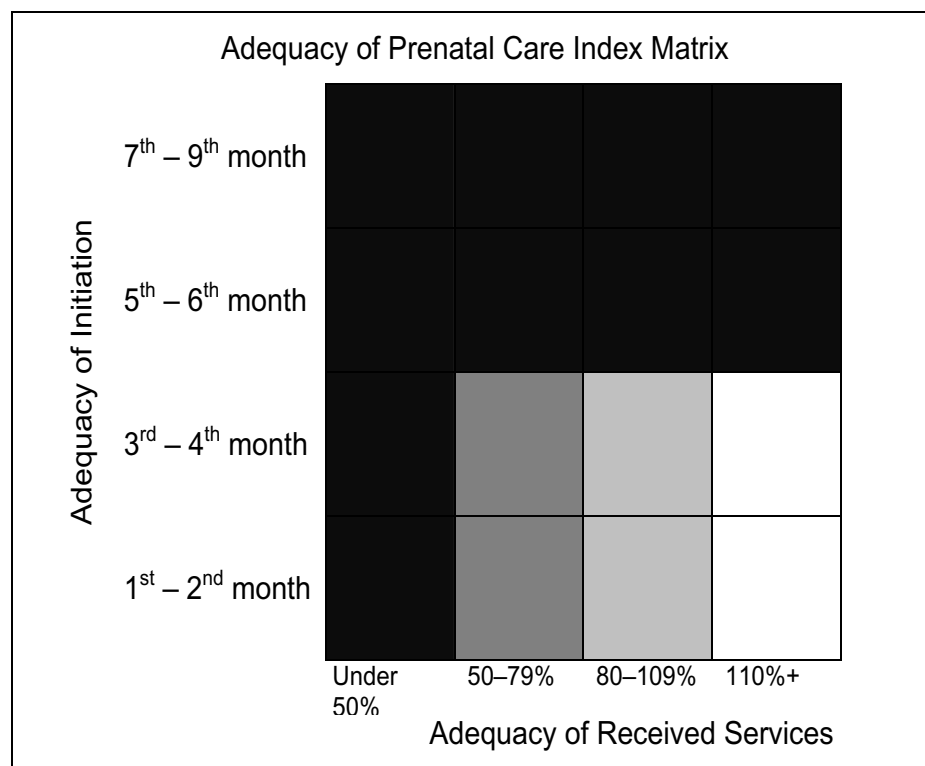
# APPENDIX D: PRENATAL CARE

## APNCU INDEX

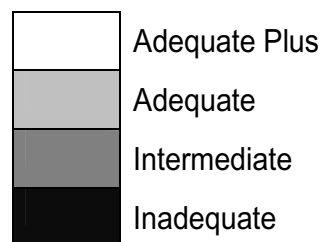
The APNCU index makes use of two types of prenatal care information obtained from birth certificate data: when prenatal care began (adequacy of initiation) and the number of prenatal visits from when prenatal care began until delivery (adequacy of received services). The APNCU index classifies the adequacy 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: YEAR 2010 HEALTH OBJECTIVES

The U.S. Department of Health and Human Services published *Healthy People 2010: Understanding and Improving Health*<sup>1</sup> 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 Alaska Department of Health and Social Services,

Division of Public Health has, using the framework of *Healthy People 2010*, developed targets for improving the health of Alaskans. *Healthy Alaskans 2010: Targets and Strategies for Improved Health* takes Alaska's unique situation and challenges into account.

The table below provides a brief comparison of some of the national and state objectives compared with Alaska vital statistics from 2002 through 2004.

HEALTH INDICATOR	ALASKA STATISTICS			Healthy People Objectives	Healthy Alaskans Objectives
	2002	2003	2004		
Malignant Neoplasm (Cancer) Death Rate <sup>2</sup>	189.9	187.7	184.2	159.9	162.0
Unintentional Injuries Death Rate <sup>2</sup>	59.2	55.1	55.0	17.1	31.0
Intentional Self-Harm (Suicide) Death Rate <sup>2</sup>	20.9	20.6	23.5	5.0	11.0
Cerebrovascular Disease Death Rate <sup>2</sup>	55.4	59.9	52.3	48.0	60.0
Chronic Obstructive Pulmonary Disease Death Rate <sup>2</sup>	47.0	46.5	39.6	60.0	21.7
Diabetes Mellitus Death Rate, any mention <sup>2</sup>	67.8	72.9	65.7	45.0	62.0
Chronic Liver Disease and Cirrhosis Death Rate <sup>2</sup>	9.5	10.6	8.0	3.0	6.0
Infant Mortality Rate <sup>3</sup>	6.8	6.9	6.4	4.5	4.5
Neonatal Infant Mortality Rate <sup>3</sup>	3.1	3.0	2.9	2.9	2.5
Postneonatal Infant Mortality Rate <sup>3</sup>	3.8	4.0	3.5	1.2	2.3
Low Birth Weight (<2500 grams) Percent	5.8%	5.9%	6.0%	5.0%	4.0%
Very Low Birth Weight (<1500) Percent	0.9%	0.9%	1.2%	0.9%	0.8%
Mothers Abstaining from Tobacco Use During Pregnancy	82.0%	82.9%	84.1%	99.0%	85.0%
Alaska Mothers Receiving Prenatal Care During the First Trimester	77.9%	76.9%	76.3%	90.0%	85.0%
White Mothers Receiving Prenatal Care During the First Trimester	81.5%	80.8%	81.7%	90.0%	85.0%
Native Mothers Receiving Prenatal Care During the First Trimester	67.5%	68.5%	68.0%	90.0%	85.0%

<sup>1</sup> U.S. Department of Health and Human Services. *Healthy People 2010: Understanding and Improving Health*. 2nd ed. Washington, DC: U.S. Government Printing Office, November 2000.

<sup>2</sup> Rate per 100,000 U.S. 2000 standard million population.

<sup>3</sup> Infant mortality rates are three-year averages.

# APPENDIX G: 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 REGION INC.
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 REGIONAL CORP.
ANCHOR POINT	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
ANCHORAGE	ANCHORAGE BOROUGH	COOK INLET REGION INC.
ANCHORAGE (CHUGACH)	ANCHORAGE BOROUGH	CHUGACH NATIVES INC.
ANCHORAGE AIRPORT	ANCHORAGE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGIONAL 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 REGIONAL CORP.
BARTER ISLAND	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
BERRY	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BESSIE DREDGE #5	NOME	BERING STRAITS CORP.
BETHEL	BETHEL	CALISTA CORP.
BETTLES	YUKON/KOYUKUK	DOYON LTD.
BIG DELTA	SOUTHEAST FAIRBANKS	DOYON LTD.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
BIG HORN	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
BIG LAKE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
BIRD CREEK	ANCHORAGE BOROUGH	COOK INLET REGION INC.
BODENBURG BUTTE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
CAMP CARROL	ANCHORAGE BOROUGH	COOK INLET REGION INC.
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 REGION INC.
CANYON VILLAGE	YUKON/KOYUKUK	DOYON LTD.
CAPE LISBURNE	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
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 REGION INC.
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 REGION INC.
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 REGION INC.
CHULITNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
CHULLOONAWICK	WADE HAMPTON	CALISTA CORP.
CIRCLE	YUKON/KOYUKUK	DOYON LTD.
CIRCLE HOT SPRINGS	YUKON/KOYUKUK	DOYON LTD.
CLAM GULCH	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
CLARKS POINT	DILLINGHAM	BRISTOL BAY CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
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 REGION INC.
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 REGION INC.
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 REGION INC.
CUTOFF	YUKON/KOYUKUK	DOYON LTD.
DALTON HWY 1	YUKON/KOYUKUK	DOYON LTD.
DALTON HWY 2	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL CORP.
DANGER BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
DEADHORSE	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
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 REGION INC.
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 REGION INC.
EMMONAK	WADE HAMPTON	CALISTA CORP.
ENGLISH BAY	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
ESKA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
ESTER	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
ETOLIN	WRANGELL/PETERSBURG	SEALASKA CORP.
EUREKA LODGE	VALDEZ/CORDOVA	AHTNA INC.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
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 REGION INC.
FLAT	YUKON/KOYUKUK	DOYON LTD.
FORT GREELY	SOUTHEAST FAIRBANKS	DOYON LTD.
FORT RANDALL	ALEUTIANS EAST	ALEUT CORP.
FORT RICHARDSON	ANCHORAGE BOROUGH	COOK INLET REGION INC.
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 REGION INC.
FUNTER BAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
GAKONA	VALDEZ/CORDOVA	AHTNA INC.
GALENA	YUKON/KOYUKUK	DOYON LTD.
GALLA LOGG CAMP	WRANGELL/PETERSBURG	ARCTIC SLOPE REGIONAL 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 REGION INC.
GLENN HWY MI 22	ANCHORAGE BOROUGH	COOK INLET REGION INC.
GLENN HWY 1	ANCHORAGE BOROUGH	COOK INLET REGION INC.
GLENN HWY 2	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
HAMILTON	WADE HAMPTON	CALISTA CORP.
HAMILTON ACRES	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
HAPPY VALLEY	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
HARDING LAKE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
HASSLER PASS	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
HAWK INLET	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
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.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
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 REGION INC.
HOONAH	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
HOOPER BAY	WADE HAMPTON	CALISTA CORP.
HOPE	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
HOUSTON	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
INDIAN MOUNTAIN	YUKON/KOYUKUK	DOYON LTD.
IVANOFF BAY	LAKE AND PENINSULA	ARCTIC SLOPE REGIONAL CORP.
JAKOLOF BAY	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
JONESVILLE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
JUNEAU	JUNEAU BOROUGH	SEALASKA CORP.
KACHAMAK	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGIONAL CORP.
KALIFONSKY	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
KASIGLUK	BETHEL	CALISTA CORP.
KASILOF	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
KENAI	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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.
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.



LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
KLUCHEVA	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
KLUCHEVAYA	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
KLUKWAN	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
KNIK	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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	ARCTIC SLOPE REGIONAL 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 REGION INC.
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 REGIONAL 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.
MARYS IGLOO	NOME	BERING STRAITS CORP.
MAY CREEK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
MCCARTHY	VALDEZ/CORDOVA	AHTNA INC.
MCCRATH	YUKON/KOYUKUK	DOYON LTD.
MCKINLEY PARK	DENALI BOROUGH	DOYON LTD.
MEADOW LAKES	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
MEAKERVILLE	VALDEZ/CORDOVA	CHUGACH NATIVES INC.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
MEDFRA	YUKON/KOYUKUK	DOYON LTD.
MEKORYUK	BETHEL	CALISTA CORP.
MENDELTON 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 REGION INC.
MONTANA CRK LODGE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
MOOSE CREEK	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
MOOSE PASS	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
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 REGION INC.
NANWALEK	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
NAPAIMUTE	BETHEL	ARCTIC SLOPE REGIONAL 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 REGION INC.
NIKOLAEVSK	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
NIKOLAI	YUKON/KOYUKUK	DOYON LTD.
NIKOLSKI	ALEUTIANS WEST	ALEUT CORP.
NINILCHIK	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
NOATAK	NORTHWEST ARCTIC BOROUGH	NANA REGIONAL CORP.
NOHODKA	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
NORTH POLE	FAIRBANKS NORTH STAR BOROUGH	DOYON LTD.
NORTH WHALE PASS	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
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 REGIONAL CORP.
NULATO	YUKON/KOYUKUK	DOYON LTD.
NUNAKA VALLEY	ANCHORAGE BOROUGH	COOK INLET REGION INC.
NUNAM IQUA	WADE HAMPTON	CALISTA CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
NUNAPITCHUK	BETHEL	CALISTA CORP.
NUNIVAK ISLAND	BETHEL	CALISTA CORP.
NUSHAGAK	DILLINGHAM	BRISTOL BAY CORP.
NYAC	BETHEL	CALISTA CORP.
OHGSENAKALE	DILLINGHAM	BRISTOL BAY CORP.
OHOGAMIUTE	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 REGION INC.
PARKS HWY 1	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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	ARCTIC SLOPE REGIONAL CORP.
PETERSBURG	WRANGELL/PETERSBURG	SEALASKA CORP.
PETERSVILLE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGIONAL CORP.
POINT HOPE	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL CORP.
POINT LAY	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
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.
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 REGION INC.
PORTAGE CREEK	DILLINGHAM	BRISTOL BAY CORP.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
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 REGIONAL CORP.
QUINHAGAK	BETHEL	CALISTA CORP.
RAMPART	YUKON/KOYUKUK	DOYON LTD.
RED DEVIL	BETHEL	CALISTA CORP.
RED MOUNTAIN	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
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 REGION INC.
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 REGION INC.
SEVONOSKI	BRISTOL BAY BOROUGH	ARCTIC SLOPE REGIONAL CORP.
SEWARD	KENAI PENINSULA BOROUGH	CHUGACH NATIVES INC.
SHAGELUK	YUKON/KOYUKUK	DOYON LTD.
SHAKTOOLIK	NOME	BERING STRAITS 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 REGION INC.
SITKA	SITKA BOROUGH	SEALASKA CORP.
SITKA LOGGING CAMP	SITKA BOROUGH	SEALASKA CORP.
SKAGWAY	ANGOON/HOONAH/SKAGWAY	SEALASKA CORP.
SKWENTNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
SOLOMON	NOME	BERING STRAITS CORP.
SOURDOUGH	VALDEZ/CORDOVA	AHTNA INC.
SOUTH NAKNEK	BRISTOL BAY BOROUGH	BRISTOL BAY CORP.
SPARREVOHN	BETHEL	CALISTA CORP.
SPENARD	ANCHORAGE BOROUGH	COOK INLET REGION INC.
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.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
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 REGION INC.
STEVENS VILLAGE	YUKON/KOYUKUK	DOYON LTD.
STONY RIVER	BETHEL	CALISTA CORP.
SUMMIT	MATANUSKA-SUSITNA BOROUGH	AHTNA INC.
SUNRISE VILLAGE	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
SUNSHINE	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
SUNTRANA	DENALI BOROUGH	DOYON LTD.
SUSITNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
SUTTON	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
TAKOTNA	YUKON/KOYUKUK	DOYON LTD.
TAKU HARBOR	JUNEAU BOROUGH	SEALASKA CORP.
TALKEETNA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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	ARCTIC SLOPE REGIONAL CORP.
TIKIKLUK	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
TULUKSAK	BETHEL	CALISTA CORP.
TUNTUTULIAK	BETHEL	CALISTA CORP.
TUSTUMENA	KENAI PENINSULA BOROUGH	COOK INLET REGION INC.
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 REGION INC.
UGANIK BAY	KODIAK ISLAND BOROUGH	KONIAG INC.
UGASHIK	LAKE AND PENINSULA	BRISTOL BAY CORP.
UKIVOK	NOME	BERING STRAITS CORP.
UMIAT	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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.

LOCATION	CENSUS AREA	NATIVE REGIONAL CORPORATION
VENETIE	YUKON/KOYUKUK	DOYON LTD.
WACKER	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
WAINWRIGHT	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL CORP.
WALES	NOME	BERING STRAITS CORP.
WARD COVE	KETCHIKAN GATEWAY BOROUGH	SEALASKA CORP.
WASILLA	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
WATERFALL	PRINCE OF WALES/OUTER KETCHIKAN	SEALASKA CORP.
WEST POINT	KODIAK ISLAND BOROUGH	KONIAG INC.
WEVOK	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL CORP.
WEVOK	NORTH SLOPE BOROUGH	ARCTIC SLOPE REGIONAL 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 REGION INC.
WILLOW	MATANUSKA-SUSITNA BOROUGH	COOK INLET REGION INC.
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 H: 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 H.1 ESTIMATED POPULATION OF ALASKA BY AGE, SEX, AND RACE, 2004**

AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	52,537	27,149	25,388	32,734	16,907	15,827	12,425	6,449	5,976
05-09	50,856	26,013	24,843	32,819	16,586	16,233	11,174	5,920	5,254
10-14	56,762	28,967	27,795	37,358	19,008	18,350	12,584	6,457	6,127
15-19	54,060	27,883	26,177	35,801	18,475	17,326	11,906	6,132	5,774
20-24	42,269	21,906	20,363	26,566	13,578	12,988	9,539	5,033	4,506
25-29	42,308	22,065	20,243	29,611	15,559	14,052	7,099	3,521	3,578
30-34	45,988	23,576	22,412	34,056	17,688	16,368	6,921	3,394	3,527
35-39	48,233	24,635	23,598	35,167	18,052	17,115	7,831	3,996	3,835
40-44	56,176	28,758	27,418	42,021	21,831	20,190	8,296	4,086	4,210
45-49	55,943	28,638	27,305	42,939	22,423	20,516	7,443	3,682	3,761
50-54	49,194	25,827	23,367	38,472	20,701	17,771	6,006	2,996	3,010
55-59	36,162	19,192	16,970	28,398	15,628	12,770	4,340	2,072	2,268
60-64	23,365	12,431	10,934	18,114	9,986	8,128	3,142	1,534	1,608
65-69	14,622	7,581	7,041	10,785	5,811	4,974	2,312	1,135	1,177
70-74	10,640	5,190	5,450	7,671	3,923	3,748	1,912	856	1,056
75-79	7,795	3,650	4,145	5,700	2,778	2,922	1,253	562	691
80-84	4,928	2,082	2,846	3,644	1,573	2,071	744	320	424
85+	3,597	1,274	2,323	2,668	941	1,727	552	190	362
TOTAL	655,435	336,817	318,618	464,524	241,448	223,076	115,479	58,335	57,144

**TABLE H.2 ESTIMATED POPULATION OF ALASKA BY AGE, SEX, AND RACE, 2003**

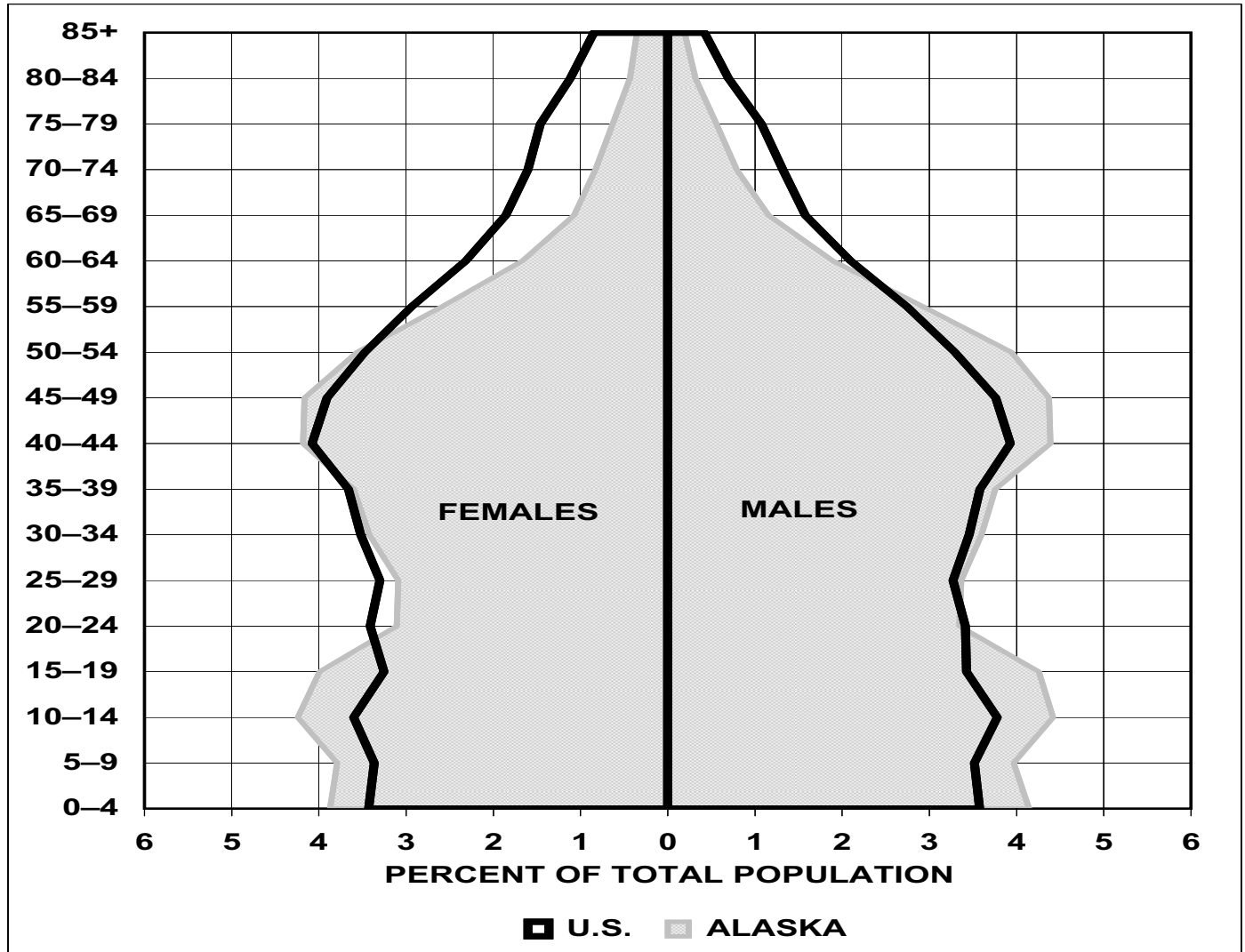
AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	51,494	26,569	24,925	31,349	16,213	15,136	10,361	5,390	4,971
05-09	50,947	25,963	24,984	32,383	16,411	15,972	9,838	5,156	4,682
10-14	57,167	29,273	27,894	36,776	18,949	17,827	11,416	5,851	5,565
15-19	53,366	27,559	25,807	35,123	18,131	16,992	10,241	5,308	4,933
20-24	41,365	21,727	19,638	26,555	13,912	12,643	8,065	4,223	3,842
25-29	41,764	21,611	20,153	29,873	15,637	14,236	6,375	3,146	3,229
30-34	46,557	23,998	22,559	34,776	18,186	16,590	6,392	3,145	3,247
35-39	49,541	25,471	24,070	36,378	18,838	17,540	7,535	3,848	3,687
40-44	56,608	28,866	27,742	43,037	22,277	20,760	7,501	3,659	3,842
45-49	56,235	28,855	27,380	43,934	22,842	21,092	6,670	3,337	3,333
50-54	47,488	25,099	22,389	37,670	20,287	17,383	5,339	2,633	2,706
55-59	33,729	17,968	15,761	26,853	14,663	12,190	3,784	1,810	1,974
60-64	21,847	11,674	10,173	17,244	9,469	7,775	2,735	1,353	1,382
65-69	14,050	7,275	6,775	10,437	5,598	4,839	2,222	1,067	1,155
70-74	10,539	5,151	5,388	7,776	3,929	3,847	1,735	781	954
75-79	7,536	3,496	4,040	5,708	2,705	3,003	1,111	503	608
80-84	4,642	1,965	2,677	3,526	1,514	2,012	678	288	390
85+	3,405	1,166	2,239	2,608	898	1,710	544	181	363
TOTAL	648,280	333,686	314,594	462,006	240,459	221,547	102,542	51,679	50,863

**TABLE H.3 ESTIMATED POPULATION OF ALASKA BY AGE, SEX, AND RACE, 2002**

AGE GROUP	ALL RACES			WHITE			NATIVE		
	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE
00-04	50,536	25,922	24,614	30,807	15,796	15,011	10,134	5,288	4,846
05-09	51,369	26,201	25,168	32,530	16,523	16,007	9,915	5,168	4,747
10-14	57,342	29,325	28,017	36,835	18,975	17,860	11,425	5,804	5,621
15-19	52,966	27,388	25,578	34,955	18,048	16,907	9,988	5,191	4,797
20-24	40,094	21,263	18,831	26,195	13,954	12,241	7,436	3,839	3,597
25-29	41,524	21,441	20,083	29,701	15,481	14,220	6,232	3,121	3,111
30-34	46,435	23,900	22,535	34,547	18,012	16,535	6,336	3,133	3,203
35-39	51,582	26,582	25,000	37,876	19,720	18,156	7,732	3,906	3,826
40-44	57,369	29,256	28,113	43,890	22,740	21,150	7,352	3,564	3,788
45-49	55,635	28,626	27,009	43,723	22,775	20,948	6,380	3,177	3,203
50-54	45,592	24,306	21,286	36,321	19,752	16,569	5,033	2,494	2,539
55-59	31,679	16,884	14,795	25,247	13,797	11,450	3,546	1,709	1,837
60-64	20,091	10,725	9,366	15,680	8,592	7,088	2,660	1,314	1,346
65-69	13,495	6,910	6,585	9,959	5,289	4,670	2,189	1,042	1,147
70-74	10,350	5,148	5,202	7,679	3,944	3,735	1,661	764	897
75-79	7,329	3,356	3,973	5,563	2,587	2,976	1,095	508	587
80-84	4,350	1,836	2,514	3,330	1,427	1,903	618	253	365
85+	3,103	1,030	2,073	2,357	787	1,570	519	164	355
TOTAL	640,841	330,099	310,742	457,195	238,199	218,996	100,251	50,439	49,812



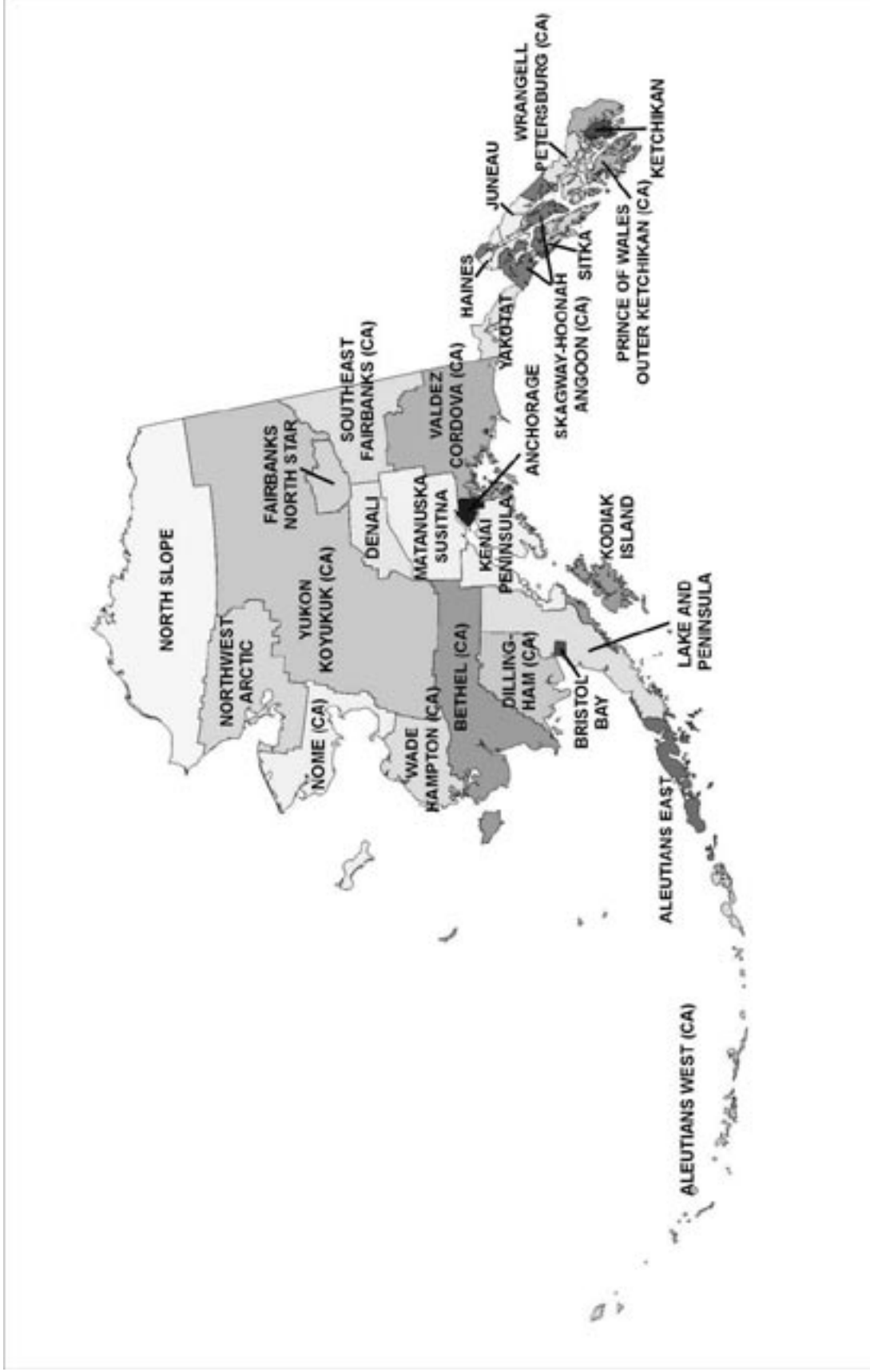
FIGURE H.1 POPULATION DISTRIBUTION BY AGE GROUP AND SEX: ALASKA<sup>1</sup> AND THE U.S.<sup>2</sup>, 2004



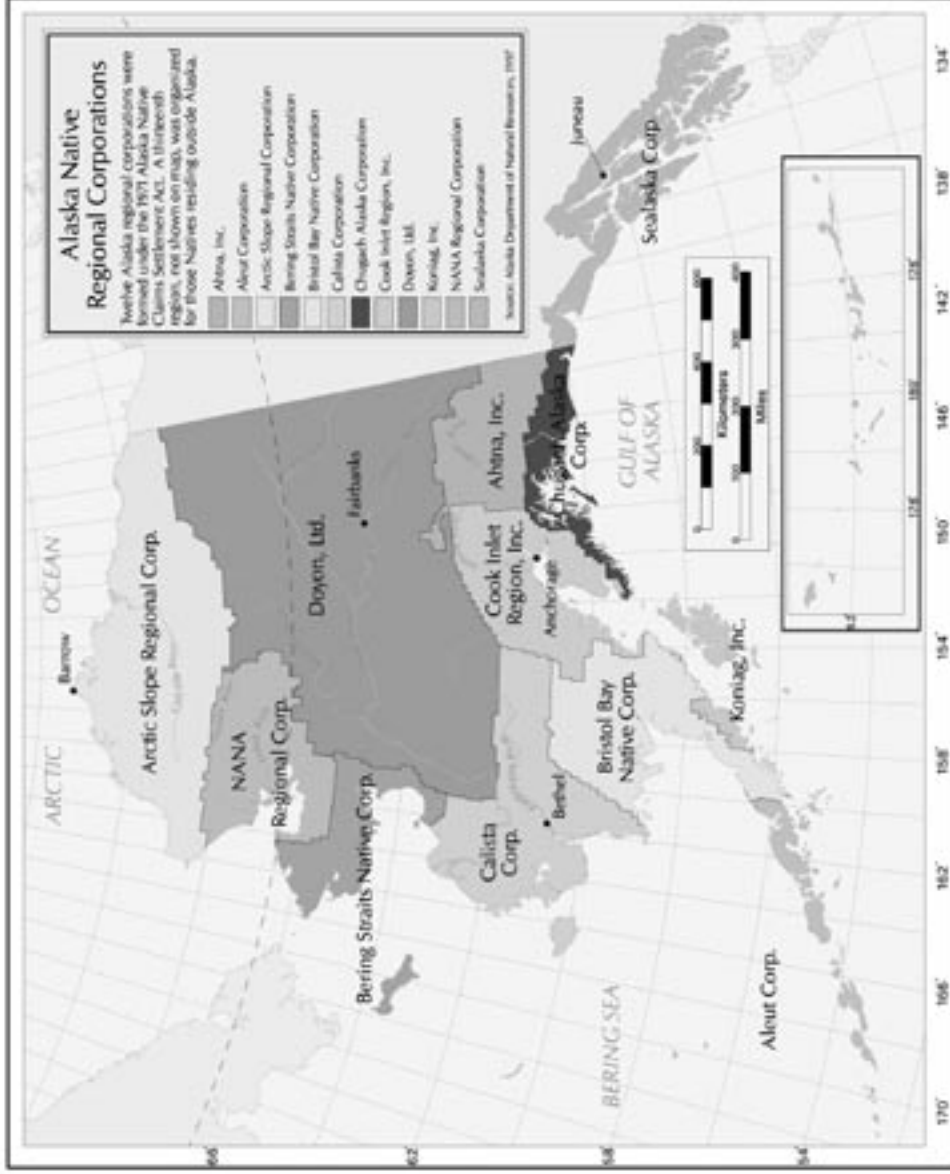
<sup>1</sup> Alaska 2004 population estimates provided by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

<sup>2</sup> U.S. Census Bureau; 2004 American Community Survey, Summary Tables. B01001. Sex by Age - Universe: Total Population.

# APPENDIX I: MAPS



Borough and Census Area (CA) Map of Alaska



Native Regional Corporation Map of Alaska