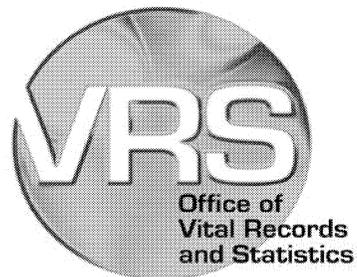
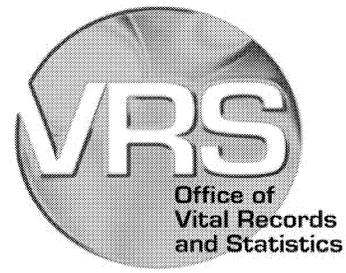


Utah's Vital Statistics
Births and Deaths
2006

Utah Department of Health
Center for Health Data



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October 2007
Technical Report No. 254

Mission Statement

The Office of Vital Records and Statistics administers the statewide system of Vital Records and Statistics by documenting and certifying the facts of births, deaths, and family formation for the legal purposes of the citizens of Utah, participates in the National Vital Statistics System, and responds to the needs of health programs, health care providers, businesses, researchers, educational institutions and the Utah public for data and statistical information.

This publication was produced by:
The Statistical Products Section
in the
Office of Vital Records and Statistics

Jeffrey D. Duncan, M.S.

Director

Staff Contributors:

Marie Aschlimann

Mylitta Barrett

Cynthia Robison

Utah Department of Health

Center for Health Data

**OFFICE OF VITAL RECORDS AND STATISTICS
PO BOX 141012
SALT LAKE CITY UT 84114-1012**

Located in the Cannon Health Building at 288 N 1460 W

Website: health.utah.gov/vitalrecords

Email: vrequest@utah.gov

Phone: (801) 538-6843

Fax: (801) 538-7012

This information can be made available
in alternative formats upon request.

PREFACE

This report contains data on births and deaths received by the Office of Vital Records and Statistics, Utah Department of Health, for the year 2006. It serves to make commonly used vital records data available to health programs, health care providers, businesses, researchers, educational institutions and the Utah public. Data are presented for the state, the local health districts, and the counties. Provisional marriage and divorce statistics are provided as totals in the Summary section of this report and another report of this office treats them more extensively.

The Summary section of this report contains current annual and historical tables which provide trends in births, deaths and populations for the state. This is followed by a section of reference tables with more detailed information about births and deaths for the current data year. The selected causes of deaths in Tables A39 and A47 include the October 2002 updated ICD-10 “*U” codes for terrorism deaths. The asterisk indicates a code is new since the original ICD-10 list was published. These new codes were added by the National Center for Health Statistics for data year 2001 and by the World Health Organization for data year 2003. Following the Reference section is Appendix A which provides technical notes on the sources, quality and limitations of data. It also contains sample copies of the forms used for collecting the vital records data. Appendix B, which contains life tables, is added for the eighth time in this series.

International Classification of Diseases, 10th Revision (ICD-10)

Deaths which occurred anywhere in the United States since 1999 were coded and tabulated using the World Health Organization (WHO) tenth revision of the International Classification of Diseases. The ninth revision of the ICD was first used to classify mortality in 1979 and remained in effect through 1998. The tenth revision of the ICD includes changes to coding rules, category names and ICD numbers and changes to the tabulation lists used to produce mortality statistics under ICD-10.

Differences Between ICD-9 and ICD-10

The ICD is changed periodically because of the need to stay abreast of medical advances in disease nomenclature and etiology. As with previous revisions of the ICD, the change to the tenth revision resulted in a much more detailed classification, about 8,000 categories compared with about 4,000 categories in the ninth revision. ICD-10 uses 4-digit alphanumeric codes compared with 4-digit numeric codes in ICD-9. The alphanumeric ICD-10 codes that make up the most common causes of mortality, begin in Table A39a of this publication.

Discontinuities in Time Series

Each revision of the ICD has caused discontinuities in trend data. Many new categories for cause of death exist in ICD-10 and some categories from ICD-9 were eliminated. More significantly, mortality rates due to certain causes changed sharply, simply as a result of revisions to the classification system. The effect of discontinuities in mortality trends should be dealt with in mortality analysis by the application of Comparability Ratios to adjust earlier cause-specific mortality rates to be consistent with cause specific mortality rates beginning with data year 1999.

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Births and Deaths

Table 1. Statistical summary, estimated midyear population, births, deaths, maternal deaths, infant mortality, fetal deaths, marriages, divorces and annulments, residents: Utah, 1940-2006

Year	Estimated midyear population	Births	Deaths	Maternal deaths	Infant mortality	Fetal deaths	Marriages	Divorces and annulments
1940	551,800	13,347	4,845	36	539	253	8,254	1,500
1941	551,000	13,227	4,347	26	402	268	7,263	1,360
1942	571,200	15,520	4,622	27	522	281	6,081	1,433
1943	640,000	16,940	4,713	27	539	275	6,705	1,982
1944	604,700	16,043	4,727	22	548	248	6,262	2,995
1945	589,100	15,680	4,859	21	488	268	7,034	2,651
1946	638,000	18,220	4,785	25	496	293	9,781	3,434
1947	636,000	21,724	4,996	17	545	303	7,965	2,927
1948	653,000	20,714	5,070	12	550	298	7,327	2,199
1949	670,800	21,164	4,929	5	527	297	6,402	2,166
1950	695,900	21,192	4,974	7	506	256	7,110	2,107
1951	706,100	22,769	4,895	10	565	276	6,843	2,271
1952	723,000	23,732	5,188	11	590	313	6,752	2,331
1953	739,100	23,583	5,084	5	565	301	6,926	2,433
1954	750,500	24,305	4,992	6	506	325	6,295	2,140
1955	782,800	24,602	5,092	7	507	330	6,294	2,059
1956	808,800	24,971	5,224	7	571	320	6,657	2,189
1957	826,300	26,064	5,696	8	561	317	6,672	1,565
1958	845,200	25,384	5,809	10	564	325	6,600	2,002
1959	869,900	25,645	5,879	10	514	321	6,734	2,179
1960	900,000	26,272	5,997	5	517	276	7,202	2,167
1961	936,000	26,590	6,081	7	538	263	7,401	2,360
1962	958,000	26,213	6,325	9	525	290	7,651	2,480
1963	974,000	24,952	6,544	4	464	288	8,194	2,659
1964	978,000	23,844	6,404	3	482	237	8,525	2,895
1965	991,000	22,261	6,672	5	419	224	8,736	2,872
1966	1,009,000	22,601	6,850	5	414	222	9,623	3,090
1967	1,019,000	22,948	6,516	3	383	241	10,220	3,288
1968	1,029,000	23,193	6,882	3	410	240	11,558	3,390
1969	1,047,000	24,232	6,791	4	382	238	11,633	3,841
1970	1,066,000	26,969	7,063	6	405	298	11,938	3,912
1971	1,101,150	27,552	7,245	2	382	258	12,497	4,419
1972	1,135,100	26,911	7,323	12	360	263	13,911	4,876
1973	1,168,950	27,978	7,573	5	354	219	14,840	5,137
1974	1,196,950	29,946	7,380	2	364	286	15,164	5,670
1975	1,233,900	31,667	7,519	7	415	257	14,858	6,130
1976	1,272,050	35,310	7,472	7	414	275	14,664	6,170
1977	1,315,950	37,956	7,612	5	381	318	15,017	6,941
1978	1,363,750	38,811	7,871	2	443	283	16,489	7,175
1979	1,415,950	41,078	7,871	6	438	317	16,713	7,594
1980	1,474,000	41,786	8,103	3	435	302	17,079	7,957
1981	1,515,000	41,286	8,263	1	403	316	18,346	8,259
1982	1,558,000	41,537	8,502	5	457	272	18,427	8,413
1983	1,595,000	39,441	8,484	3	344	270	18,429	8,559
1984	1,622,000	38,286	8,944	6	350	263	17,990	8,295
1985	1,643,000	37,441	9,044	6	361	263	17,521	8,871
1986	1,663,000	36,383	8,886	1	310	238	17,134	8,610
1987	1,678,000	35,285	9,055	2	312	252	16,759	9,012
1988	1,690,000	36,040	9,185	0	287	190	17,376	8,079
1989	1,706,000	35,558	9,223	2	285	209	18,598	8,110

Table 1 continued. Statistical summary, estimated midyear population, births, deaths, maternal deaths, infant mortality, fetal deaths, marriages, divorces and annulments, residents: Utah, 1940-2006

Year	Estimated midyear population	Births	Deaths	Maternal deaths	Infant mortality	Fetal deaths	Marriages	Divorces and annulments
1990	1,729,227	36,253	9,125	2	269	166	19,427	8,950
1991	1,780,870	36,019	9,576	1	222	189	19,472	8,800
1992	1,838,149	37,198	9,713	7	221	239	19,983	9,406
1993	1,889,393	37,048	10,393	2	222	203	20,181	8,794
1994	1,946,721	38,271	10,410	2	234	202	20,926	8,977
1995	1,995,228	39,554	10,854	3	206	225	21,469	8,857
1996	2,042,893	42,056	10,974	2	250	242	22,578	8,789
1997	2,099,409	43,009	11,545	2	249	210	22,900	9,065
1998	2,141,632	45,128	11,784	3	257	199	22,612	8,851
1999	2,193,014	46,243	11,981	5	221	200	24,104	9,415
2000	2,246,553	47,331	12,339	5	244	247	23,896	9,604
2001	2,305,652	47,915	12,607	6	232	237	24,980	9,607
2002	2,358,330	49,140	13,042	2	270	250	24,122	9,510
2003	2,413,618	49,834	13,341	5	248	248	24,090	9,517
2004	2,469,230	50,653	13,270	3	262	265	23,796	9,811
2005	2,547,389	51,517	13,325	5	231	260	24,109	9,982
2006	2,615,129	53,475	13,645	9	269	245	24,755	10,042

Population and vital records data are updated in summary tables each year and may not agree with prior reports in this series. Utah Population Estimates Committee in 1996 changed its convention on rounded estimates so that it now publishes unrounded estimates. Accordingly, the revised estimates for 1990 and thereafter are not rounded.

The Utah Population Estimates Committee revised the population estimates for the years from 2000 to 2003.

Source for population data for years 1940 to 2005: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "Utah Population Estimates, Net Migration, Births and Deaths;" Demographics on data and people; Data tables - Overview; "<http://www.governor.utah.gov/dea/UPEC/05StatePop.pdf>"; November 15, 2005.

Source for population data for years 2000-2006: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "2006 Population Estimates by County;" Utah Data Guide, Winter 2007; "<http://governor.utah.gov/dea/DataGuide/07udg01.pdf>".

Table 2. Birth, death, natural increase, infant mortality, marriage, divorce and annulment rates and spontaneous fetal death ratios, residents: Utah and United States, 1950 and 1960-2006

Year	Birth		Death		Natural increase		Infant mortality		Fetal death		Marriage		Divorce and annulment	
	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.
1950	30.5	24.1	7.1	9.6	23.3	14.5	23.9	29.2	12.1	18.4	10.2	11.1	3.0	2.6
1960	29.2	23.7	6.7	9.5	22.5	14.2	19.7	26.0	10.5	15.8	8.0	8.5	2.4	2.2
1961	28.4	23.3	6.5	9.3	21.9	14.0	20.2	25.3	9.9	16.1	7.9	8.5	2.5	2.3
1962	27.4	22.4	6.6	9.5	20.8	12.9	20.0	25.3	11.1	15.9	8.0	8.5	2.6	2.2
1963	25.6	21.7	6.7	9.6	18.9	12.1	18.6	25.2	11.5	15.8	8.4	8.8	2.7	2.3
1964	24.4	21.1	6.5	9.4	17.8	11.7	20.2	24.8	9.9	16.4	8.7	9.0	3.0	2.4
1965	22.5	19.4	6.7	9.4	15.7	10.0	18.8	24.7	10.1	16.2	8.8	9.3	2.9	2.5
1966	22.4	18.4	6.8	9.5	15.6	8.9	18.3	23.7	9.8	15.7	9.5	9.5	3.1	2.5
1967	22.5	17.8	6.4	9.4	16.1	8.4	16.7	22.4	10.5	15.6	10.0	9.7	3.2	2.6
1968	22.5	17.6	6.7	9.7	15.9	7.9	17.7	21.8	10.3	15.8	11.2	10.4	3.3	2.9
1969	23.1	17.9	6.5	9.5	16.7	8.4	15.8	20.9	9.8	14.1	11.1	10.6	3.7	3.2
1970	25.3	18.4	6.6	9.5	18.7	8.9	15.0	20.0	11.0	14.0	11.2	10.6	3.7	3.5
1971	25.0	17.2	6.6	9.3	18.4	7.9	13.9	19.1	9.4	13.4	11.3	10.6	4.0	3.7
1972	23.7	15.6	6.5	9.4	17.3	6.2	13.4	18.5	9.8	12.7	12.3	10.9	4.3	4.0
1973	23.9	14.8	6.5	9.3	17.4	5.5	12.7	17.7	7.8	12.2	12.7	10.8	4.4	4.3
1974	25.0	14.8	6.2	9.1	18.8	5.7	12.2	16.7	9.6	11.5	12.7	10.5	4.7	4.6
1975	25.7	14.6	6.1	8.8	19.6	5.8	13.1	16.1	8.1	10.7	12.0	10.0	5.0	4.8
1976	27.8	14.6	5.9	8.8	21.9	5.8	11.7	15.2	7.8	10.5	11.5	9.9	4.9	5.0
1977	28.8	15.1	5.8	8.6	23.0	6.5	10.0	14.1	8.4	9.9	11.4	9.9	5.3	5.0
1978	28.5	15.0	5.8	8.7	22.7	6.3	11.4	13.8	7.3	9.7	12.1	10.3	5.3	5.1
1979	29.0	15.6	5.6	8.5	23.5	7.1	10.7	13.1	7.7	9.4	11.8	10.4	5.4	5.3
1980	28.3	15.9	5.5	8.8	22.9	7.1	10.4	12.6	7.2	9.1	11.6	10.6	5.4	5.2
1981	27.3	15.8	5.5	8.6	21.8	7.2	9.8	11.9	7.7	9.0	12.1	10.6	5.5	5.3
1982	26.7	15.9	5.5	8.5	21.2	7.4	11.0	11.5	6.5	8.9	11.8	10.6	5.4	5.1
1983	24.7	15.6	5.3	8.6	19.4	7.0	8.7	11.2	6.8	8.5	11.6	10.5	5.4	5.0
1984	23.6	15.6	5.5	8.6	18.1	7.0	9.1	10.8	6.9	8.2	11.1	10.5	5.1	5.0
1985	22.8	15.8	5.5	8.8	17.3	7.0	9.6	10.6	7.0	7.8	10.7	10.1	5.4	5.0
1986	21.9	15.6	5.3	8.8	16.5	6.8	8.5	10.4	6.5	7.7	10.3	10.0	5.2	4.9
1987	21.0	15.7	5.4	8.8	15.6	6.9	8.8	10.1	7.1	7.7	10.0	9.9	5.4	4.8
1988	21.3	16.0	5.4	8.9	15.9	7.1	8.0	10.0	5.3	7.5	10.3	9.8	4.8	4.8
1989	20.8	16.4	5.4	8.7	15.4	7.7	8.0	9.8	5.9	7.5	10.9	9.7	4.8	4.7
1990	21.0	16.7	5.3	8.6	15.7	8.1	7.4	9.2	4.6	7.5	11.2	9.8	5.2	4.7
1991	20.2	16.2	5.4	8.6	14.8	7.6	6.2	8.9	5.2	7.3	10.9	9.4	4.9	4.7
1992	20.2	15.8	5.3	8.5	15.0	7.3	5.9	8.5	6.4	7.4	10.9	9.3	5.1	4.8
1993	19.6	15.4	5.5	8.7	14.1	6.7	6.0	8.4	5.5	7.1	10.7	9.0	4.7	4.6
1994	19.7	15.0	5.3	8.7	14.3	6.3	6.1	8.0	5.3	N.A.	10.7	9.1	4.6	4.6
1995	19.8	14.6	5.4	8.7	14.4	5.9	5.2	7.6	5.7	7.0	10.8	8.9	4.4	4.4
1996	20.6	14.4	5.4	8.6	15.2	5.8	5.9	7.3	5.8	6.9	11.1	8.8	4.3	4.3
1997	20.5	14.2	5.5	8.5	15.0	5.7	5.8	7.2	4.9	6.8	10.9	8.9	4.3	4.3
1998	21.1	14.3	5.5	8.5	15.6	5.8	5.7	7.2	4.4	6.7	10.6	9.0	4.1	4.3
1999	21.1	14.2	5.5	8.6	15.6	5.6	4.8	7.1	4.3	6.7	11.0	8.3	4.3	4.2

Table 2 continued. Birth, death, natural increase, infant mortality, marriage, divorce and annulment rates and spontaneous fetal death ratios, residents: Utah and United States, 1950 and 1960-2006

Year	Birth		Death		Natural increase		Infant mortality		Fetal death		Marriage		Divorce and annulment	
	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.	Utah	U.S.
2000	21.1	14.4	5.5	8.7	15.6	5.9	5.2	6.9	5.2	6.6	10.6	8.4	4.3	4.1
2001	20.8	14.1	5.5	8.5	15.3	5.6	4.8	6.9	4.9	6.5	10.8	8.2	4.2	4.0
2002	20.8	13.9	5.5	8.5	15.3	5.4	5.5	7.0	5.1	6.4	10.2	7.8	4.0	4.0
2003	20.6	14.1	5.5	8.3	15.1	5.8	5.0	6.9	5.0	6.2	10.0	7.7	4.0	3.8
2004	20.5	14.0	5.4	8.1	15.1	5.9	5.2	6.8	5.2	6.2	9.6	7.8	4.0	3.7
2005	20.2	14.0	5.2	8.2	15.0	5.8	4.5	6.8	5.0	N.A.	9.5	7.6	3.9	3.6
2006	20.4	14.3	5.2	8.1	15.2	6.2	5.0	6.6	4.6	N.A.	9.5	7.3	3.8	3.6

Rates for births, deaths, marriages, and divorces are per 1,000 population.

Rates for natural increase are births minus deaths per 1,000 population.

Rates for infant mortality and ratios for spontaneous fetal deaths are per 1,000 live births.

Population and vital records data are updated in summary tables each year and may not agree with prior reports in this series.

Source for U.S. death rates and infant mortality rates for data years 2005-2006 and U.S. birth rates, natural increase rates, marriage rates, and divorce rate: for data years 2004-2006: National Center for Health Statistics, Centers for Disease Control; Table A. "Provisional vital statistics for the United States"; Births, Marriages, Divorces, and Deaths: Provisional Data for 2006; National Vital Statistics Report series, Vol. 55, No. 20; August 28, 2007.

Source for U.S. death rates for data years 1950, 1960, 1970 and 1980-2002 and infant death rates for data years 1950, 1960, 1970, 1975-2004: National Center for Health Statistics, Centers for Disease Control; Table 1. "Number of deaths, death rates, and age-adjusted death rates, by race and sex: United states, 1940, 1950, 1960, 1970, and 1980-2004;" and Table 30. "Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2004;" Deaths: Final Data for 2004; National Vital Statistics Report series, Vol. 55, No. 19; August 21, 2007.

Source for U.S. fetal deaths for data years 1985, 1990, and 1995-2004: National Center for Health Statistics, Centers for Disease Control: Table A. "Fetal and perinatal mortality rates: United states, 1985, 1990, and 1995-2004;" Fetal and Perinatal Mortality, United States, 2004; National Vital Statistics Report series, Vol. 56, No. 3; October 11, 2007.

Source for U.S. fetal deaths (Years: 1950, 1960, 1970, and 1980): Health, United States, 2005.

Sources for other data years are previous issues of the National Vital Statistics series and the Monthly Vital Statistics series.

Figure 1. Estimated resident population, July 1, each year: Utah 1960-2006

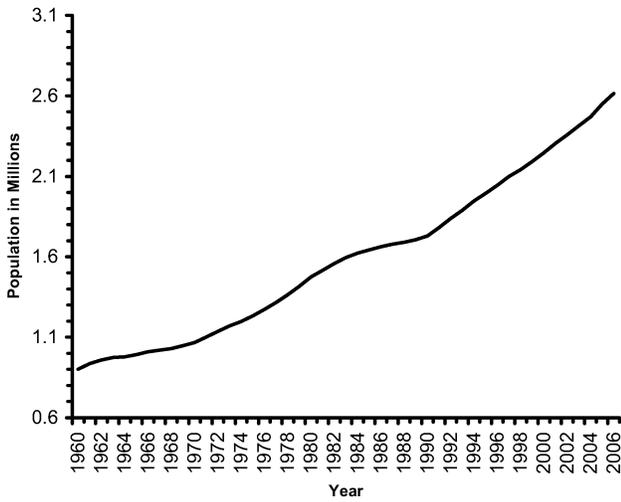


Figure 2. Rate of natural increase: Utah and United States, 1960-2006

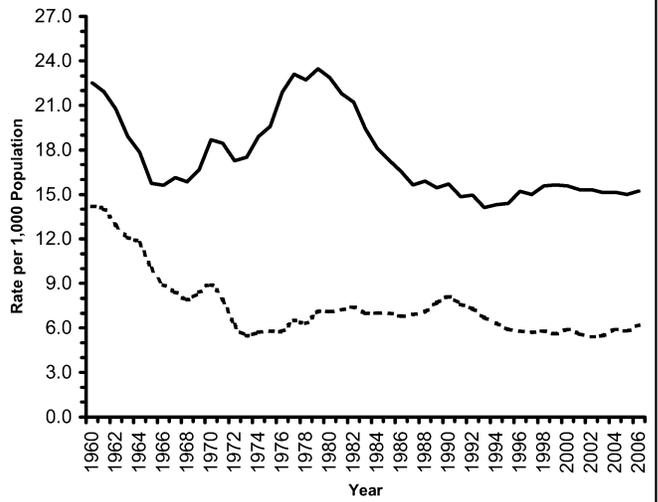


Figure 3. Crude birth rates: Utah and United States, 1960-2006

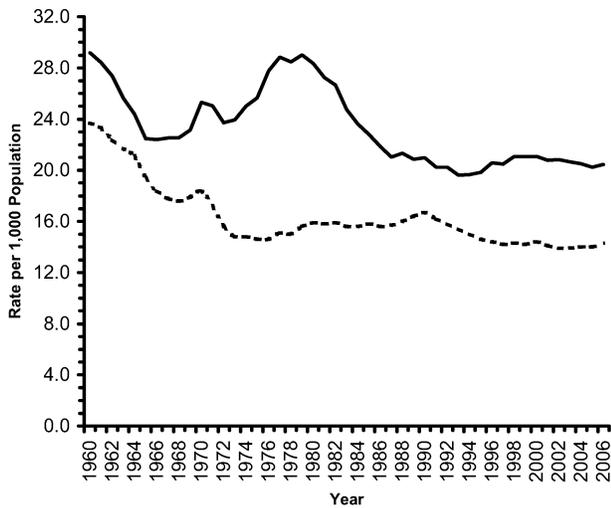


Figure 4. Crude death rates: Utah and United States, 1960-2006



Utah _____
 U.S. - - - - -

Table 3. Statistical summary, estimated midyear population, births, deaths, infant mortality, fetal deaths and abortions by local health district and county of residence: Utah, 2006

Health district and county	Estimated population 1 July 2006	Births		Deaths per 100,000			Infant mortality		Fetal death		Abortions	
		Number	Rate	Number	Rate	Age-adjusted rate	Number	Rate	Number	Ratio	Number	Rate
Total	2,615,129	53,475	20.4	13,645	521.8	725.0	269	5.0	245	4.6	3,279	61.3
Bear River	153,779	3,385	22.0	708	460.4	664.2	16	4.7	11	3.2	92	27.2
Box Elder	45,987	919	20.0	281	611.0	747.4	9	9.8	3	3.3	22	23.9
Cache	105,671	2,429	23.0	410	388.0	623.9	7	2.9	8	3.3	70	28.8
Rich	2,121	37	17.4	17	801.5	642.9	0	0.0	0	0.0	0	0.0
Central Utah	72,236	1,213	16.8	560	775.2	868.5	7	5.8	7	5.8	32	26.4
Juab	9,315	175	18.8	55	590.4	771.3	1	5.7	1	5.7	4	22.9
Millard	13,230	192	14.5	102	771.0	891.9	1	5.2	1	5.2	4	20.8
Piute	1,373	19	13.8	17	1,238.2	1051.6	0	0.0	0	0.0	0	0.0
Sanpete	25,799	414	16.0	166	643.4	787.5	1	2.4	4	9.7	10	24.2
Sevier	19,984	374	18.7	198	990.8	990.6	4	10.7	1	2.7	13	34.8
Wayne	2,535	39	15.4	22	867.9	730.7	0	0.0	0	0.0	1	25.6
Davis	286,547	6,037	21.1	1,284	448.1	719.8	28	4.6	19	3.1	258	42.7
Salt Lake	996,374	19,158	19.2	5,291	531.0	735.0	100	5.2	100	5.2	2,104	109.8
Southeastern	53,613	857	16.0	414	772.2	802.6	2	2.3	4	4.7	26	30.3
Carbon	19,504	307	15.7	189	969.0	919.8	1	3.3	0	0.0	24	78.2
Emery	10,438	179	17.1	73	699.4	763.8	1	5.6	3	16.8	1	5.6
Grand	9,024	135	15.0	77	853.3	806.0	0	0.0	1	7.4	1	7.4
San Juan	14,647	236	16.1	75	512.1	618.6	0	0.0	0	0.0	0	0.0
Southwest	195,817	3,949	20.2	1,329	678.7	623.0	20	5.1	12	3.0	13	3.3
Beaver	6,428	97	15.1	51	793.4	800.8	1	10.3	1	10.3	0	0.0
Garfield	4,772	75	15.7	35	733.4	710.0	0	0.0	0	0.0	2	26.7
Iron	43,424	926	21.3	255	587.2	900.9	7	7.6	3	3.2	3	3.2
Kane	6,294	95	15.1	71	1,128.1	894.0	1	10.5	0	0.0	0	0.0
Washington	134,899	2,756	20.4	917	679.8	556.8	11	4.0	8	2.9	8	2.9
Summit	36,871	545	14.8	108	292.9	565.1	2	3.7	1	1.8	87	159.6
Tooele	54,375	1,099	20.2	265	487.4	836.0	6	5.5	4	3.6	90	81.9
TriCounty	44,281	962	21.7	309	697.8	911.5	6	6.2	2	2.1	29	30.1
Daggett	949	13	13.7	4	421.5	338.9	0	0.0	0	0.0	1	76.9
Duchesne	15,585	341	21.9	115	737.9	1138.7	3	8.8	1	2.9	8	23.5
Uintah	27,747	608	21.9	190	684.8	849.3	3	4.9	1	1.6	20	32.9
Utah County	475,425	11,726	24.7	1,836	386.2	743.0	53	4.5	60	5.1	254	21.7
Wasatch	21,053	393	18.7	92	437.0	718.7	6	15.3	1	2.5	19	48.3
Weber-Morgan	224,758	4,151	18.5	1,449	644.7	775.1	23	5.5	24	5.8	275	66.2
Morgan	8,888	140	15.8	29	326.3	512.2	0	0.0	1	7.1	4	28.6
Weber	215,870	4,011	18.6	1,420	657.8	784.1	23	5.7	23	5.7	271	67.6

Notes:

Rates for births are per 1,000 population.

Rates for deaths are per 100,000 population.

Rates for infant mortality, ratios for fetal deaths, and rates for abortions are per 1,000 live births

Rates are not computed for fewer than seven events

Source for population data for years 2000-2006: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "2006 Population Estimates by County;" Utah Data Guide, Winter 2007; "<http://governor.utah.gov/dea/DataGuide/07udg01.pdf>".

Table 4. Births by local health district and county of residence: Utah, 1980 and 1990-2006

Health district and county	Year																	
	1980	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total	41,786	36,253	36,019	37,198	37,048	38,271	39,554	42,056	43,009	45,128	46,243	47,331	47,915	49,140	49,834	50,653	51,517	53,475
Bear River	2,775	2,430	2,382	2,449	2,509	2,479	2,546	2,782	2,804	2,982	2,959	2,972	3,004	3,126	3,277	3,328	3,302	3,385
Box Elder	902	715	718	652	713	684	652	734	721	813	784	776	793	805	815	818	876	919
Cache	1,805	1,687	1,639	1,776	1,773	1,771	1,871	2,020	2,054	2,144	2,150	2,169	2,193	2,298	2,423	2,476	2,393	2,429
Rich	68	28	25	21	23	24	23	28	29	25	25	27	18	23	39	34	33	37
Central Utah	1,322	926	910	915	947	925	1,016	1,007	1,153	1,128	1,158	1,123	1,178	1,113	1,168	1,197	1,174	1,213
Juab	151	105	89	98	124	126	135	155	168	192	172	177	171	173	169	193	174	175
Millard	267	230	210	196	219	192	196	176	209	196	180	183	196	186	205	198	169	192
Piute	34	14	15	10	21	15	22	19	20	18	25	17	21	16	15	24	17	19
Sanpete	389	297	305	290	300	299	320	330	410	368	403	367	416	369	394	399	430	414
Sevier	424	250	261	295	251	258	297	284	306	316	333	333	343	323	348	342	359	374
Wayne	57	30	30	26	32	35	46	43	40	38	45	46	31	46	37	41	25	39
Davis	4,083	3,871	3,760	4,017	3,723	3,980	4,131	4,317	4,515	4,678	4,781	4,835	5,041	5,099	5,444	5,590	5,666	6,037
Salt Lake	16,577	14,914	14,782	15,223	15,222	15,379	15,692	16,663	16,711	17,362	17,620	18,333	18,104	18,559	18,223	18,383	18,680	19,158
Southeastern	1,585	913	961	899	808	837	834	879	900	926	855	818	819	836	836	842	823	857
Carbon	615	289	343	282	296	289	296	303	325	345	324	301	295	316	314	321	292	307
Emery	421	185	205	170	159	146	159	185	195	176	156	172	176	159	171	166	179	179
Grand	197	109	88	94	78	120	99	120	128	116	117	111	117	121	95	110	120	135
San Juan	352	330	325	353	275	282	280	271	252	289	258	234	231	240	256	245	232	236
Southwest	1,594	1,578	1,635	1,700	1,809	2,020	2,143	2,360	2,586	2,750	2,829	2,857	2,857	2,983	3,210	3,415	3,644	3,949
Beaver	123	70	77	92	86	91	104	110	114	129	135	114	115	116	135	132	109	97
Garfield	100	48	76	61	72	61	52	70	73	84	70	58	70	67	79	71	70	75
Iron	507	427	448	444	494	557	573	618	679	747	752	771	789	739	787	847	920	926
Kane	104	95	89	84	62	86	69	82	101	93	75	100	75	90	67	105	91	95
Washington	760	938	945	1,019	1,095	1,225	1,345	1,480	1,619	1,697	1,797	1,814	1,808	1,971	2,142	2,260	2,454	2,756
Summit	256	269	282	285	323	359	336	374	402	409	436	473	508	468	520	583	523	545
Tooele	632	506	479	483	497	521	518	610	671	725	905	955	996	998	1,085	1,055	1,057	1,099
TriCounty	1,107	703	711	702	688	671	653	660	664	712	736	753	789	834	775	880	858	962
Daggett	27	15	12	6	12	12	9	5	4	10	16	16	9	9	12	8	5	13
Duchesne	418	255	246	270	235	246	257	253	248	253	296	282	274	319	300	308	299	341
Uintah	662	433	453	426	441	413	387	402	412	449	424	455	506	506	463	564	554	608
Utah County	7,838	6,751	6,779	7,055	7,076	7,585	7,931	8,370	8,709	9,232	9,807	9,864	10,234	10,588	10,742	10,954	11,314	11,726
Wasatch	268	181	186	172	193	221	217	231	241	269	272	310	317	393	390	371	365	393
Weber-Morgan	3,749	3,211	3,152	3,298	3,253	3,294	3,537	3,803	3,653	3,955	3,885	4,038	4,068	4,143	4,164	4,055	4,111	4,151
Morgan	117	93	79	89	96	91	93	110	95	116	85	98	106	96	112	113	130	140
Weber	3,632	3,118	3,073	3,209	3,157	3,203	3,444	3,693	3,558	3,839	3,800	3,940	3,962	4,047	4,052	3,942	3,981	4,011

Table 5. Census of population and intercensal estimates by local health district and county of residence: Utah, April 1, 1990 and 2000 and July 1, 1990, 1995, and 1996-2006

Health district and county	April 1, 1990 Census	April 1, 2000 Census	Mid-Year Population									
			1990	1995	1999	2000	2001	2002	2003	2004	2005	2006
Total	1,722,850	2,233,169	1,729,227	1,995,228	2,193,014	2,246,553	2,305,652	2,358,330	2,413,618	2,469,230	2,547,389	2,615,129
Bear River	108,393	136,097	108,797	123,195	134,251	136,712	138,600	141,322	144,277	146,905	150,930	153,779
Box Elder	36,485	42,745	36,509	39,260	42,399	42,860	43,245	43,812	44,022	44,654	45,304	45,987
Cache	70,183	91,391	70,560	82,095	89,874	91,897	93,372	95,460	98,176	100,182	103,564	105,671
Rich	1,725	1,961	1,728	1,840	1,978	1,955	1,983	2,050	2,079	2,069	2,062	2,121
Central Utah	52,294	66,192	52,383	60,034	65,250	66,506	67,721	69,069	69,731	70,295	71,120	72,236
Juab	5,817	8,238	5,831	7,236	8,021	8,310	8,570	8,643	8,713	8,826	8,974	9,315
Millard	11,333	12,405	11,333	12,266	12,236	12,461	12,486	12,760	13,068	13,127	13,171	13,230
Piute	1,277	1,435	1,267	1,331	1,433	1,436	1,404	1,409	1,358	1,366	1,368	1,373
Sanpete	16,259	22,763	16,355	19,990	22,513	22,846	23,572	24,521	24,787	25,043	25,454	25,799
Sevier	15,431	18,842	15,434	16,936	18,555	18,938	19,180	19,232	19,318	19,415	19,649	19,984
Wayne	2,177	2,509	2,163	2,275	2,492	2,515	2,509	2,504	2,487	2,518	2,504	2,535
Davis	187,941	238,994	188,471	216,054	235,364	240,204	246,744	255,099	262,038	268,916	278,278	286,547
Salt Lake	725,956	898,387	728,298	827,342	885,216	902,777	918,279	927,564	940,465	955,166	978,285	996,374
Southeastern	49,801	54,180	49,537	52,266	54,497	54,075	52,817	53,082	52,739	52,842	53,226	53,613
Carbon	20,228	20,422	20,169	19,965	20,500	20,396	19,858	19,858	19,558	19,385	19,338	19,504
Emery	10,332	10,860	10,329	10,683	11,095	10,782	10,473	10,540	10,477	10,493	10,491	10,438
Grand	6,620	8,485	6,591	7,822	8,329	8,537	8,423	8,468	8,464	8,611	8,826	9,024
San Juan	12,621	14,413	12,448	13,796	14,573	14,360	14,063	14,216	14,240	14,353	14,571	14,647
Southwest	83,263	140,919	83,800	116,293	137,658	142,006	149,308	156,714	164,080	173,230	185,779	195,817
Beaver	4,765	6,005	4,782	5,672	5,951	6,023	6,198	6,285	6,285	6,308	6,341	6,428
Garfield	3,980	4,735	3,970	4,361	4,650	4,763	4,630	4,599	4,532	4,625	4,703	4,772
Iron	20,789	33,779	20,910	27,506	32,879	34,079	35,541	36,122	37,559	38,925	41,397	43,424
Kane	5,169	6,046	5,150	5,844	6,073	6,037	6,037	5,958	5,937	6,056	6,211	6,294
Washington	48,560	90,354	48,988	72,910	88,105	91,104	96,902	103,750	109,767	117,316	127,127	134,899
Summit	15,518	29,736	15,690	23,632	28,799	30,048	31,279	32,236	34,073	35,090	36,283	36,871
Tooele	26,601	40,735	26,581	30,179	38,294	41,549	44,425	47,019	48,956	50,075	52,133	54,375
TriCounty	35,546	40,516	35,536	38,813	40,181	40,627	41,639	41,756	41,638	42,111	43,083	44,281
Daggett	690	921	706	794	884	933	944	916	921	954	963	949
Duchesne	12,645	14,371	12,600	13,501	14,293	14,397	14,646	14,856	14,698	14,933	15,237	15,585
Uintah	22,211	25,224	22,230	24,518	25,004	25,297	26,049	25,984	26,019	26,224	26,883	27,747
Utah County	263,590	368,536	265,766	310,334	358,463	371,894	390,447	405,977	423,286	437,627	456,073	475,425
Wasatch	10,089	15,215	10,134	12,576	14,560	15,433	16,278	17,476	18,515	19,177	19,999	21,053
Weber-Morgan	163,858	203,662	164,234	184,510	200,481	204,722	208,115	211,016	213,820	217,796	222,200	224,758
Morgan	5,528	7,129	5,561	6,416	6,973	7,181	7,548	7,639	7,938	8,249	8,516	8,888
Weber	158,330	196,533	158,673	178,094	193,508	197,541	200,567	203,377	205,882	209,547	213,684	215,870

Source for mid-year population data: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "Utah Population Estimates Committee (Total Population by County: 1940-2005)" Demographics on data and people; Data tables; All UPEC data; "<http://www.governor.utah.gov/dea/UPEC/AllUPECData051114.xls>".

Source for 1990 and 2000 Census population: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "Revised population estimates"; Utah Data Guide; Autumn 2001.

Table 6. Population density by land area (frontier, rural and urban) and county of residence: Utah, 2006

Land area and county	Area in square miles	Estimated population July 1, 2006	Population density per sq mi
Total	84,898.83	2,615,129	30.8
Frontier	46,529.45	96,711	2.1
Garfield	5,208.20	4,772	0.9
Wayne	2,466.47	2,535	1.0
Daggett	723.06	949	1.3
Kane	4,108.42	6,294	1.5
Piute	765.76	1,373	1.8
San Juan	7,933.09	14,647	1.8
Millard	6,828.01	13,230	1.9
Rich	1,086.29	2,121	2.0
Emery	4,461.54	10,438	2.3
Grand	3,694.08	9,024	2.4
** Beaver	2,592.28	6,428	2.5
Juab	3,406.28	9,315	2.7
Duchesne	3,255.97	15,585	4.8
Rural	34,127.47	544,202	15.9
* Uintah	4,498.98	27,747	6.2
Box Elder	6,729.03	45,987	6.8
Tooele	7,287.12	54,375	7.5
Sevier	1,918.28	19,984	10.4
Carbon	1,484.57	19,504	13.1
* Iron	3,301.84	43,424	13.2
Morgan	610.79	8,888	14.6
Sanpete	1,602.66	25,799	16.1
Wasatch	1,209.17	21,053	17.4
Summit	1,882.05	36,871	19.6
Washington	2,429.91	134,899	55.5
Cache	1,173.07	105,671	90.1
Urban	4,241.92	1,974,216	465.4
Utah County	2,140.98	475,425	222.1
Weber	659.46	215,870	327.3
Davis	633.70	286,547	452.2
Salt Lake	807.78	996,374	1,233.5

Frontier counties are six or fewer persons per square mile

Rural counties are more than six but less than 100 persons per square mile

Urban counties are one hundred or more persons per square mile

*The order of the county has moved ahead of one county during the data year

**The order of the county has moved ahead of two counties during the data year

Source for Land Area: U.S. Census Bureau; Table: "GCT-PH1-R. Population, Housing Units, Area, and Density (geographies ranked by total population): 2000"; Data Set: Census 2000 Summary File 1 (SF1) 100-Percent Data; Data sets with Geographic Comparison Tables website <http://factfinder.census.gov/>, download July 28, 2006.

Source for mid-year population data: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; Table: "Utah Population Estimates Committee (Total Population by County: 1940-2005)" Demographics on data and people; Data tables; All UPEC data;

"<http://www.governor.utah.gov/dea/UPEC/AllUPECData051114.xls>".

Definitions for population densities for frontier, rural and urban areas are defined by the Office of Vital Records and Statistics, Utah Department of Health.

Table 7. Population, births and deaths by land area of residence: Utah, 2006

Land Areas	Estimated population July 1, 2006	Births		Deaths per 100,000		
		Number	Rate	Number	Rate	Age adjusted rate
Total	2,615,129	53,475	20.4	13,645	521.8	725.0
Frontier	96,711	1,633	16.9	714	738.3	816.6
Rural	544,202	10,910	20.0	3,100	569.6	674.5
Urban	1,974,216	40,932	20.7	9,831	498.0	739.9

Rates for births are per 1,000 population and rates for deaths are per 100,000 population.

Frontier counties are six or fewer persons per square mile

Rural counties are more than six but less than 100 persons per square mile

Urban counties are one hundred or more persons per square mile

Definitions for population densities for frontier, rural, and urban areas are defined by the Office of Vital Records and Statistics, Utah Department of Health.

Table 8. Infant mortality total, neonatal and postneonatal by land area of residence: Utah, 2006

Land Areas	Total		Neonatal deaths (0-27 days)		Postneonatal deaths (28-364 days)	
	Number	Rate	Number	Rate	Number	Rate
Total	269	5.0	186	3.5	83	1.6
Frontier	8	4.9	6	3.7	2	1.2
Rural	57	5.2	41	3.8	16	1.5
Urban	204	5.0	139	3.4	65	1.6

Rates for infant deaths, and neonatal, and postneonatal deaths are per 1,000 live births.

Frontier counties are six or fewer persons per square mile

Rural counties are more than six but less than 100 persons per square mile

Urban counties are one hundred or more persons per square mile

Definitions for population densities for frontier, rural, and urban areas are defined by the Office of Vital Records and Statistics, Utah Department of Health.

Table 9. Fetal deaths, low-weight births, births to unmarried mothers and abortions by land area of residence: Utah, 2006

Land Areas	Fetal deaths		Low birthweight <2,500 grams		Unmarried mothers		Induced abortions	
	Number	Ratio	Number	Rate	Number	Rate	Number	Rate
Total	245	4.6	3,710	69.4	10,063	188.2	3,279	61.3
Frontier	8	4.9	122	74.7	397	243.1	22	13.5
Rural	35	3.2	726	66.5	1,898	174.0	370	33.9
Urban	202	4.9	2,862	69.9	7,768	189.8	2,887	70.5

Ratios for fetal deaths and rates for low birthweight, unmarried mothers, and induced abortions are per 1,000 live births.

Frontier counties are six or fewer persons per square mile

Rural counties are more than six but less than 100 persons per square mile

Urban counties are one hundred or more persons per square mile

Definitions for population densities for frontier, rural, and urban areas are defined by the Office of Vital Records and Statistics, Utah Department of Health.

Table 10. Female population, births and fertility rates, resident females 15-44 years of age: Utah and United States, 1970-2006

Year	Utah				U. S.			
	Female population ages 15-44	Live births	General fertility rate	Percent change	Total		White	
					General fertility rate	Percent change	General fertility rate	Percent change
1970	231,158	26,969	116.7	--	87.9	--	84.1	--
1971	241,087	27,552	114.3	-2.0	81.6	-7.2	77.3	-8.1
1972	250,730	26,911	107.3	-6.1	73.1	-10.4	68.9	-10.9
1973	260,323	27,978	107.5	0.1	68.8	-5.9	64.9	-5.8
1974	268,583	29,946	111.5	3.7	67.8	-1.5	64.2	-1.1
1975	278,826	31,667	113.6	1.9	66.0	-2.7	62.5	-2.6
1976	289,417	35,310	122.0	7.4	65.0	-1.5	61.5	-1.6
1977	301,159	37,956	126.0	3.3	66.8	2.8	63.2	2.8
1978	313,892	38,811	123.6	-1.9	65.5	-1.9	61.7	-2.4
1979	327,658	41,078	125.4	1.4	67.2	2.6	63.4	2.8
1980	339,799	41,786	123.0	-1.9	68.4	1.8	65.6	3.5
1981	351,700	41,286	117.4	-4.5	67.3	-1.6	64.8	-1.2
1982	361,040	41,537	115.0	-2.0	67.3	0.0	64.8	0.0
1983	368,973	39,441	106.9	-7.1	65.7	-2.4	63.4	-2.2
1984	374,597	38,286	102.2	-4.4	65.5	-0.3	63.2	-0.3
1985	378,827	37,441	98.8	-3.3	66.3	1.2	64.1	1.4
1986	382,834	36,383	95.0	-3.8	65.4	-1.4	63.1	-1.6
1987	385,698	35,285	91.5	-3.7	65.8	0.6	63.3	0.3
1988	387,881	36,040	92.9	1.6	67.3	2.3	64.5	1.9
1989	390,989	35,558	90.9	-2.2	69.2	2.8	66.4	2.9
1990	394,297	36,253	91.9	1.1	70.9	2.5	68.3	2.9
1991	410,106	36,019	87.8	-4.4	69.3	-2.3	66.7	-2.3
1992	423,145	37,198	87.9	0.1	68.4	-1.3	66.1	-0.9
1993	436,287	37,048	84.9	-3.4	67.0	-2.0	64.9	-1.8
1994	451,177	38,271	84.8	-0.1	65.9	-1.6	64.2	-1.1
1995	463,847	39,554	85.3	0.5	64.6	-2.0	63.6	-0.9
1996	475,709	42,056	88.4	3.7	64.1	-0.8	63.3	-0.5
1997	486,592	43,009	88.4	0.0	63.6	-0.8	62.8	-0.8
1998	492,370	45,128	91.7	3.7	64.3	1.1	63.6	1.3
1999	498,067	46,243	92.8	1.3	64.4	0.2	64.0	0.6
2000	528,738	47,331	89.5	-3.6	65.9	2.3	65.3	2.0
2001	539,202	47,915	88.9	-0.7	65.3	-0.9	65.0	-0.5
2002	546,951	49,140	89.8	1.1	64.8	-0.8	64.8	-0.3
2003	554,908	49,834	89.8	0.0	66.1	2.0	66.1	2.0
2004	563,115	50,653	90.0	0.2	66.3	0.3	66.1	0.0
2005	572,213	51,517	90.0	0.1	66.7	0.6	66.4	0.5
2006	579,473	53,475	92.3	2.5	68.7	N.A.	N.A.	N.A.

General fertility rates are number of live births per 1,000 females 15-44 years of age

General fertility rates prior to 1980 are tabulated by race of child

Population and vital records data are updated in summary tables each year and may not agree with prior reports in this series

Source for Utah female population 15-44 years of age for years 2000-2005: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; 2005 Detailed Tables: "Population Projections by five-year age group, area and gender: State of Utah, 2000-2050;" website: <http://governor.utah.gov/dea/Projections/05Baseline/5yearagegroupbyareagender.xls>.

Source for Utah female population 15-44 years of age for years prior to 2000 are prior projections by the Demographic and Economic Analysis section of the Governor's Office of Planning and Budget.

Source for U.S. general fertility rate for data years 2004 and 2005: National Center for Health Statistics, Centers for Disease Control; Table 1: "Births and birth rates, by age and race and Hispanic origin of mother: United states, final 2004 and preliminary 2005"; Births: Preliminary Data for 2005; National Vital Statistics Reports Vol. 55, No. 11; December 28, 2006;

Source for U.S. general fertility rate for data years 1980-2004: National Center for Health Statistics, Centers for Disease Control; Table A: "Total births and percentage of births with selected demographic characteristics, by race and Hispanic origin of mother: United States, final 2003 and preliminary 2004"; Births: Preliminary Data for 2004; National Vital Statistics Reports Vol. 54, No. 8; December 29, 2005; http://www.cdc.gov/nchs/data/nvsr/nvsr54/nvsr54_08.pdf.

Source for U.S. fertility rates for data years 1970-2003: National Center for Health Statistics, Centers for Disease Control; Table 1. "Live births, birth rates, and fertility rates, by race: United States, specified years 1940-1955 and each year, 1960-2003;" Births: Final Data for 2003 National Vital Statistics Reports, Vol. 54, No. 2; September 8, 2005.

Table 11. Gender ratios, number of male births per 100 female births, residents: Utah and United States, 1960-2006

Year	Birth gender ratio	
	Utah residents	U.S. residents
1960	105.1	104.9
1961	104.9	105.0
1962	104.2	104.8
1963	102.8	105.3
1964	105.2	104.7
1965	105.7	105.1
1966	105.9	104.9
1967	105.9	105.0
1968	104.9	105.3
1969	105.1	105.3
1970	106.2	105.5
1971	105.0	105.2
1972	103.1	105.1
1973	104.6	105.2
1974	103.6	105.5
1975	104.5	105.4
1976	106.3	105.3
1977	105.6	105.3
1978	105.1	105.3
1979	105.8	105.2
1980	105.5	105.3
1981	105.4	105.2
1982	105.0	105.1
1983	106.3	105.2
1984	106.0	105.0
1985	105.3	105.2
1986	105.3	105.1
1987	104.1	105.0
1988	104.9	105.0
1989	106.7	105.0
1990	105.0	105.0
1991	106.3	104.6
1992	104.7	105.0
1993	107.2	105.0
1994	106.8	104.8
1995	104.1	104.9
1996	107.7	104.7
1997	105.4	104.8
1998	103.8	104.7
1999	107.0	104.9
2000	106.0	104.8
2001	105.9	104.6
2002	104.8	104.8
2003	104.0	104.9
2004	104.7	104.8
2005	105.6	N.A.
2006	107.4	N.A.

Source for U.S. sex ratios: National Center for Health Statistics, Centers for Disease Control; Table 1: "Number of male and female births, sex ratio at birth, and number of excess males: United States, 1940-2002;" Trend Analysis of the Sex Ratio at Birth in the United States, Vol. 53, No. 20; National Vital Statistics Report series; June 14, 2005.
Source for U.S. sex ratio for 2004: National Center for Health Statistics, Centers for Disease Control; Births: Final data for 2004, Vol. 55, No. 1; National Vital Statistics Report series; September 29, 2006.
Source for U.S. sex ratio for 2003: National Center for Health Statistics, Centers for Disease Control; Births: Final data for 2003, Vol. 53, No. 20; National Vital Statistics Report series; September 8, 2005.

Table 12. Low birthweight percent (less than 2,500 grams) by race, residents: Utah and United States, 1970-2006

Year	Utah	Utah			United States		
	Total	White	Black	Other	Total	White	Black
Race of Child:							
1970	6.5	6.5	12.9	8.3	7.9	6.8	13.9
1971	6.2	6.1	9.4	8.3	7.7	6.6	13.4
1972	6.0	6.0	11.9	7.0	7.7	6.5	13.6
1973	5.5	5.5	14.7	4.8	7.6	6.4	13.3
1974	5.3	5.2	17.9	6.4	7.4	6.3	13.1
1975	5.3	5.3	13.8	5.6	7.4	6.3	13.1
1976	5.4	5.3	14.0	6.1	7.3	9.1	13.0
1977	5.2	5.2	13.3	5.6	7.1	5.9	12.8
1978	5.6	5.6	7.3	5.4	7.1	5.9	12.9
1979	5.6	5.5	11.2	5.9	6.9	5.8	12.6
1980	5.3	5.2	9.6	5.5	6.8	5.7	12.5
1981	5.4	5.4	8.7	5.8	6.8	5.7	12.7
1982	5.6	5.5	11.4	6.8	6.8	5.6	12.6
1983	5.6	5.5	10.3	6.5	6.8	5.7	12.8
1984	5.6	5.4	10.1	8.5	6.7	5.6	12.6
1985	5.7	5.6	10.4	6.0	6.8	5.7	12.6
1986	5.4	5.3	9.3	6.3	6.8	5.7	12.8
1987	5.7	5.6	10.6	7.0	6.9	5.7	13.0
1988	5.7	5.6	11.8	6.9	6.9	5.7	13.3
1989	5.7	5.6	10.8	5.4	7.0	5.7	13.5
Race of Mother:							
1990	5.7	5.7	12.8	5.6	7.0	5.7	13.3
1991	6.0	6.0	14.0	5.9	7.1	5.8	13.6
1992	5.6	5.6	9.1	6.0	7.1	5.8	13.3
1993	5.9	5.9	9.0	7.4	7.2	6.0	13.3
1994	5.9	5.9	10.1	5.2	7.3	6.1	13.2
1995	6.3	6.2	10.6	7.2	7.3	6.2	13.1
1996	6.6	6.6	11.9	7.1	7.4	6.3	13.0
1997	6.6	6.5	14.2	7.6	7.5	6.5	13.0
1998	6.8	6.7	14.6	7.6	7.6	6.5	13.0
1999	6.8	6.9	14.8	7.3	7.6	6.6	13.1
2000	6.6	6.5	12.2	5.9	7.6	6.5	13.0
2001	6.4	6.5	10.8	6.6	7.7	6.7	13.0
2002	6.4	6.3	14.7	7.7	7.8	6.8	13.3
2003	6.6	6.5	16.4	7.0	7.9	6.9	13.4
2004	6.6	6.5	11.4	8.4	8.1	7.1	13.4
2005	6.8	6.7	9.6	8.4	8.2	7.2	13.6
2006	6.9	6.8	11.3	8.4	N.A.	N.A.	N.A.

Births are tabulated by race of mother beginning in data year 1990. Previous years are tabulated by race of child.

Low birthweight is defined, effective January 1, 1979, as "less than 2,500 grams" (or 5 pounds 8 ounces).

This definition was changed in the ninth revision of the International Classification of Disease (ICD-9), 1978.

Source for U.S. low birthweight birth rates for data years 2004 and preliminary 2005: National Center for Health Statistics, Centers for Disease Control; Table C. "Percent low birthweight by race and Hispanic origin of mother United States, each state and territory, final 2004 and preliminary 2005," Births: Preliminary Data for 2005; National Vital Statistics Report series, Vol. 55, No. 11; December 28, 2006.

Source for U.S. low birthweight birth rates for data years 1981-2004: National Center for Health Statistics, Centers for Disease Control; Table 32. "Percentage of live births very preterm and preterm and percentage of live births of very low birthweight and low birthweight, by race and Hispanic origin of mother: United States, 1981-2004;" Births: Final Data for 2004; National Vital Statistics Report series, Vol. 55, No. 1; September 29, 2006.

Sources for other data years are previous issues of the National Vital Statistics series and the Monthly Vital Statistics series.

Table 13. Births to unmarried mothers by age of mother, residents: Utah, 1970-2006

Year	Age of mother									Un- Known
	Total	Under 15			15-19	20-24	25-29	30-34	35-39	
1970	1,208	14	588	441	100	40	20	5	0	7
1971	1,058	11	500	382	105	38	19	3	0	0
1972	1,134	23	574	379	83	42	26	5	2	25
1973	1,215	23	638	381	112	40	15	6	0	1
1974	1,135	16	564	380	114	40	18	3	0	3
1975	1,318	32	642	439	136	48	18	3	0	3
1976	1,492	20	735	479	168	65	21	4	0	1
1977	1,803	30	880	584	211	73	22	2	1	3
1978	2,160	28	997	732	274	89	30	9	1	0
1979	2,315	18	1,061	784	295	116	35	5	1	1
1980	2,604	28	1,163	894	344	128	42	5	0	1
1981	2,693	29	1,094	1,005	385	136	36	7	1	1
1982	2,899	27	1,150	1,046	433	163	70	10	0	0
1983	2,962	22	1,120	1,077	464	196	68	15	0	0
1984	2,958	19	1,093	1,056	505	200	70	14	1	0
1985	3,248	23	1,181	1,186	543	217	89	8	1	11
1986	3,569	28	1,323	1,306	599	218	86	9	0	0
1987	3,919	26	1,484	1,313	710	270	100	16	0	0
1988	4,218	26	1,572	1,428	762	314	96	20	0	0
1989	4,497	31	1,657	1,544	800	330	112	23	0	5
1990	4,890	39	1,772	1,673	833	412	128	29	4	20
1991	5,195	37	1,911	1,845	815	408	149	28	2	1
1992	5,628	48	2,044	2,007	884	432	181	32	0	3
1993	5,733	40	2,210	1,961	844	455	176	36	1	10
1994	6,002	47	2,295	2,075	894	475	178	31	3	4
1995	6,216	53	2,442	2,071	946	477	194	31	2	0
1996	6,825	42	2,580	2,331	1,095	502	224	45	1	5
1997	7,145	54	2,699	2,458	1,080	545	240	52	0	17
1998	7,740	50	2,716	2,837	1,221	568	278	62	2	6
1999	7,699	39	2,592	2,863	1,271	599	266	65	2	2
2000	8,175	35	2,588	3,118	1,459	631	288	53	2	1
2001	8,322	31	2,420	3,302	1,516	715	260	71	4	3
2002	8,469	33	2,320	3,413	1,606	736	292	66	1	2
2003	8,580	25	2,181	3,496	1,708	764	307	92	5	2
2004	8,831	29	2,160	3,456	1,915	868	317	82	4	0
2005	9,101	47	2,156	3,540	1,963	920	373	93	6	3
2006	10,063	26	2,464	3,850	2,222	983	423	90	5	0

Table 14. Birth rates to unmarried mothers per 1,000 live births by age of mother, residents: Utah, 1970-2006

Year	Age of mother						
	Total	Under 15	15-19	20-24	25-29	30-34	35 and over
1970	45.0	736.8	176.3	41.0	13.4	11.4	13.4
1971	38.4	611.1	156.3	34.1	13.9	10.6	11.8
1972	42.2	821.4	164.9	36.2	10.9	12.1	18.2
1973	43.5	766.7	178.4	35.4	13.7	10.8	11.9
1974	38.0	666.7	156.7	32.2	13.0	9.9	12.4
1975	41.7	780.5	171.8	35.9	14.4	11.0	11.6
1976	42.3	689.7	188.4	35.6	15.5	13.0	12.2
1977	47.6	857.1	207.9	40.7	18.4	12.9	11.4
1978	55.7	717.9	227.8	50.8	23.7	14.9	16.5
1979	56.4	642.9	233.5	51.8	23.8	18.3	15.6
1980	62.3	777.8	255.0	57.9	27.6	19.5	17.3
1981	65.3	852.9	249.0	67.2	30.7	20.2	16.7
1982	69.8	843.8	273.0	71.0	33.7	23.8	27.9
1983	75.1	666.7	308.5	80.3	37.1	28.1	28.7
1984	77.3	904.8	330.7	82.6	40.8	29.0	29.5
1985	87.0	884.6	359.4	98.2	44.5	30.9	35.1
1986	98.0	933.3	392.2	114.5	49.7	32.2	34.6
1987	111.1	963.0	448.3	124.2	60.3	39.5	42.0
1988	117.0	866.7	473.4	135.0	63.2	43.9	39.8
1989	126.6	861.1	474.5	145.9	70.1	46.7	45.9
1990	135.4	928.6	481.9	154.6	73.3	56.7	58.7
1991	144.3	840.9	500.0	165.2	75.2	58.8	60.3
1992	151.3	923.1	528.7	174.3	80.3	58.8	63.7
1993	154.6	888.9	560.8	168.3	79.0	61.5	53.0
1994	156.8	979.2	567.5	174.1	79.0	64.1	50.4
1995	157.1	929.8	578.8	167.7	79.6	63.6	64.1
1996	162.3	933.3	582.5	177.1	83.9	66.3	71.7
1997	166.1	964.3	600.6	180.4	82.6	69.7	74.7
1998	171.5	961.5	619.4	196.2	86.3	73.1	79.3
1999	166.5	907.0	610.6	188.9	88.3	71.8	82.1
2000	172.7	900.0	624.4	202.1	97.0	74.8	81.1
2001	173.7	971.4	623.2	210.4	100.0	80.0	79.5
2002	172.3	972.2	648.2	215.4	99.8	79.2	83.6
2003	172.2	1000.0	659.9	222.6	101.6	79.0	93.6
2004	174.3	1000.0	673.5	227.0	108.1	87.5	88.6
2005	176.7	979.2	678.2	238.8	107.1	88.0	100.8
2006	188.2	1000.0	705.4	256.8	116.4	89.0	107.0

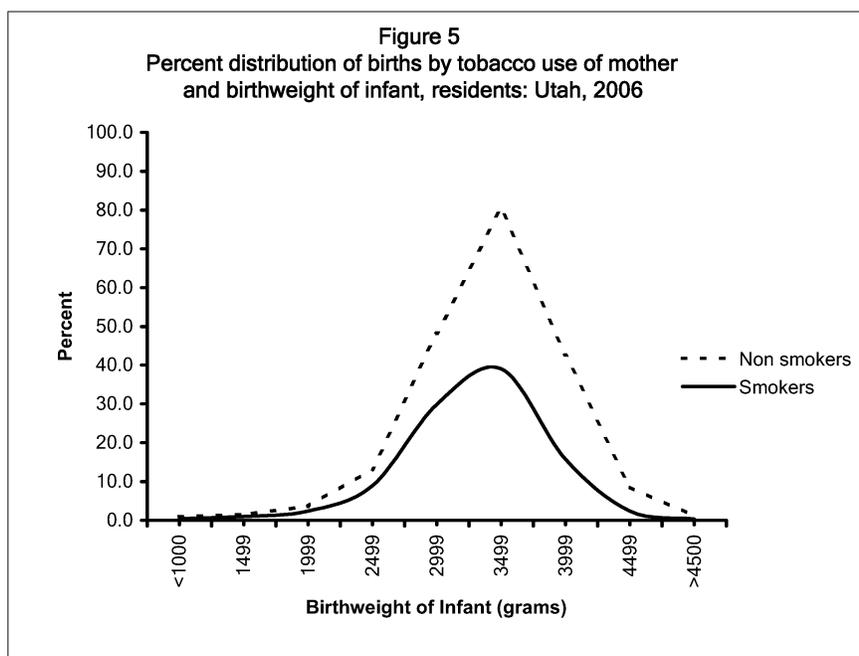


Table 15. Percent distribution of births by tobacco use of mother (average number of cigarettes per day per trimester) and birthweight of infant, residents: Utah, 2006

Tobacco use by mother	Birthweight in grams										
	Total	Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500 and over	Not stated
Total	100.0	0.5	0.6	1.3	4.6	19.1	41.1	26.2	6.0	0.8	0.0
Yes	100.0	0.4	1.0	2.4	8.9	29.8	39.1	15.7	2.4	0.3	0.0
Number of cigarettes											
None	100.0	0.7	1.3	2.0	6.0	27.2	45.7	13.2	4.0	0.0	0.0
1 to 10	100.0	0.3	1.1	2.6	6.2	27.1	41.2	17.5	3.1	0.8	0.0
11 to 20	100.0	0.7	0.7	1.7	9.9	28.2	37.9	17.7	2.9	0.3	0.0
21 or more	100.0	0.4	0.9	2.6	10.4	32.8	37.5	13.7	1.5	0.1	0.0
No	100.0	0.5	0.6	1.2	4.3	18.4	41.2	26.9	6.2	0.8	0.0
Unknown	100.0	1.1	1.5	2.4	7.2	20.9	39.9	19.2	6.8	1.1	0.0

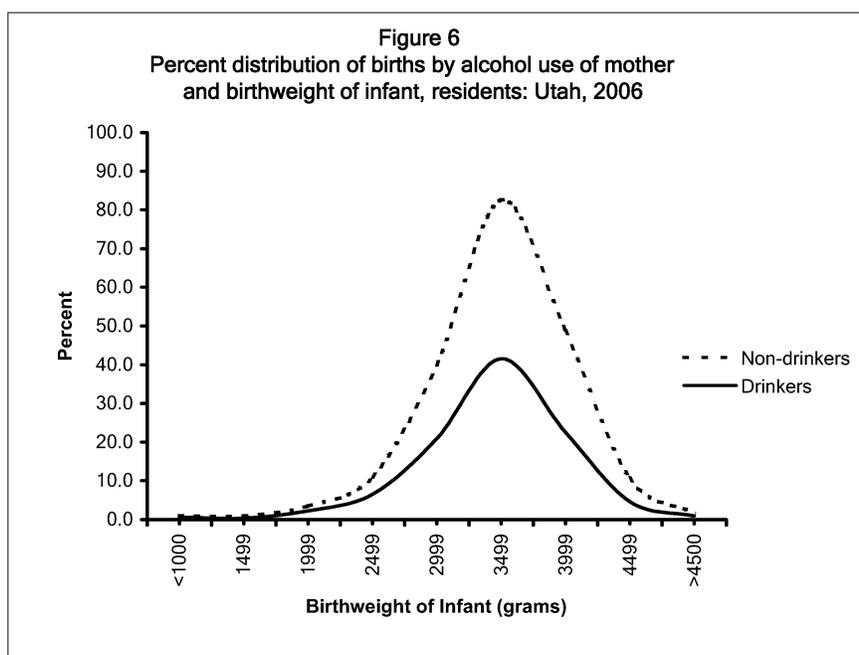


Table 16. Percent distribution of births by alcohol use of mother (average number of drinks per week per trimester) and birthweight of infant, residents: Utah, 2006

Alcohol use by mother	Birthweight in grams										
	Total	Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500 and over	Not stated
Total	100.0	0.5	0.6	1.3	4.6	19.1	41.1	26.2	6.0	0.8	0.0
Yes Number of drinks	100.0	0.6	0.4	2.2	6.5	20.8	41.5	22.5	4.6	0.9	0.0
One	100.0	0.0	0.7	1.3	7.2	19.0	45.8	20.3	5.2	0.7	0.0
Two	100.0	0.0	0.0	1.0	7.7	19.2	42.3	26.0	2.9	1.0	0.0
Three to four	100.0	0.8	0.0	1.5	6.0	27.8	36.8	19.5	5.3	2.3	0.0
More than four	100.0	0.0	0.0	4.4	7.7	16.5	37.4	26.4	7.7	0.0	0.0
Unknown	100.0	3.3	1.6	4.9	1.6	19.7	45.9	23.0	0.0	0.0	0.0
No	100.0	0.5	0.6	1.3	4.6	19.1	41.1	26.3	6.0	0.8	0.0
Unknown	100.0	0.9	1.5	2.6	6.4	19.3	41.8	19.7	6.7	1.1	0.0

Table 17. Leading causes of death and death rates: Utah, 2005 and 2006

Rank	Utah 2005			Rank	Utah 2006				
	Cause and ICD-10 Code	Number	Rate per 100,000 mid-year population		Age adjusted rate	Number	Rate per 100,000 mid-year population	Age adjusted rate	
	Total	13,325	523.1	728.6	Total	13,645	521.8	725.0	
1.	Diseases of heart (I00-I09, I11, I13, I20-I51)	2,845	111.7	162.3	1.	Diseases of heart (I00-I09, I11, I13, I20-I51)	2,911	111.3	161.9
2.	Malignant neoplasms (C00-C97)	2,512	98.6	139.2	2.	Malignant neoplasms (C00-C97)	2,600	99.4	139.7
3.	Cerebrovascular diseases (I60-I69)	781	30.7	45.0	3.	Unintentional injuries (V01-X59, Y85-Y86)	679	26.0	29.7
4.	Unintentional injuries (V01-X59, Y85-Y86)	715	28.1	32.7	4.	Cerebrovascular diseases (I60-I69)	665	25.4	37.5
5.	Chronic lower respiratory diseases (J40-J47)	592	23.2	34.1	5.	Chronic lower respiratory diseases (J40-J47)	589	22.5	33.0
6.	Diabetes mellitus (E10-E14)	539	21.2	30.5	6.	Diabetes mellitus (E10-E14)	493	18.9	26.9
7.	Alzheimer's disease (G30)	364	14.3	21.5	7.	Alzheimer's disease (G30)	388	14.8	22.4
8.	Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	344	13.5	14.8	8.	Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	357	13.7	15.4
9.	Influenza and pneumonia (J10-J18)	330	13.0	18.8	9.	Influenza and pneumonia (J10-J18)	343	13.1	19.0
10.	Parkinson's disease (G20-G21)	198	7.8	11.8	10.	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	206	7.9	11.3
11.	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	173	6.8	9.9	11.	Parkinson's disease (G20-G21)	168	6.4	9.7
12.	Chronic liver disease and cirrhosis (K70, K73-K74)	129	5.1	6.8	12.	Chronic liver disease and cirrhosis (K70, K73-K74)	133	5.1	6.7
13.	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	114	4.5	3.7	13.	Certain conditions originating in the perinatal period (P00-P96)	121	4.6	3.2
14.	Essential (primary) hypertension and hypertensive renal disease (I10, I12)	100	3.9	5.8	14.	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	117	4.5	3.7
15.	Certain conditions originating in the perinatal period (P00-P96)	95	3.7	2.6	15.	Essential (primary) hypertension and hypertensive renal disease (I10, I12)	111	4.2	6.3
	All other causes	3,494	137.2	189.3	All other causes	3,764	143.9	186.4	

The Utah mid-year population projection for 2005 is 2,547,389

The Utah mid-year population projection for 2006 is 2,615,129

Source for population data: Demographic and Economic Analysis section of the Governor's Office of Planning and Budget; Table: "Utah Population Estimates by County"; Utah Data Guide newsletter; Winter 2007.

Table 18. Leading causes of death, death rates, and percent of total deaths: United States and Utah, 2005

Rank	U.S. Number, Rate, and Percent of totals				U.S. Age Adjusted Rate		Rank	Utah Number, Rate, and Percent of totals				Utah Age Adjusted Rate	
	Cause and ICD-10 Code	2005 Number	2,005 Rate	Percent of total deaths	2005 Rate	2004 Rate		Cause and ICD-10 Code	2005 Number	2005 Rate	Percent of total deaths	*2005 Rate	**2004 Rate
	Total	2,447,910	825.9	100.0	798.8	800.8	Total	13,325	523.1	100.0	728.6	742.1	
1.	Diseases of heart (I00-I09, I11, I13, I20-I51)	649,399	219.1	26.5	210.3	217.0	1. Diseases of heart (I00-I09, I11, I13, I20-I51)	2,845	111.7	21.4	162.3	170.7	
2.	Malignant neoplasms (C00-C97)	559,300	188.7	22.8	183.8	185.8	2. Malignant neoplasms (C00-C97)	2,512	98.6	18.9	139.2	138.5	
3.	Cerebrovascular diseases (I60-I69)	143,497	48.4	5.9	46.6	50.0	3. Cerebrovascular diseases (I60-I69)	781	30.7	5.9	45.0	46.5	
4.	Chronic lower respiratory diseases (J40-J47)	130,957	44.2	5.3	43.2	41.1	4. Unintentional injuries (V01-X59, Y85-Y86)	715	28.1	5.4	32.7	31.9	
5.	Unintentional injuries (V01-X59, Y85-Y86)	114,876	38.8	4.7	38.1	37.7	5. Chronic lower respiratory diseases (J40-J47)	592	23.2	4.4	34.1	34.7	
6.	Diabetes mellitus (E10-E14)	74,817	25.2	3.1	24.5	24.5	6. Diabetes mellitus (E10-E14)	539	21.2	4.0	30.5	28.0	
7.	Alzheimers disease (G30)	71,696	24.2	2.9	22.9	21.8	7. Alzheimers disease (G30)	364	14.3	2.7	21.5	22.4	
8.	Influenza and pneumonia (J10-J18)	62,804	21.2	2.6	20.3	19.8	8. Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	344	13.5	2.6	14.8	16.6	
9.	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	43,679	14.7	1.8	14.3	14.2	9. Influenza and pneumonia (J10-J18)	330	13.0	2.5	18.8	22.4	
10.	Septicemia (A40-A41)	34,142	11.5	1.4	11.2	11.2	10. Parkinson's disease (G20-G21)	198	7.8	1.5	11.8	9.7	
11.	Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	31,769	10.7	1.3	10.6	10.9	11. Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27)	173	6.8	1.3	9.9	13.8	
12.	Chronic liver disease and cirrhosis (K70, K73-K74)	27,393	9.2	1.1	8.9	9.0	12. Chronic liver disease and cirrhosis (K70, K73-K74)	129	5.1	1.0	6.8	6.1	
13.	Essential (primary) hypertension and hypertensive renal disease (I10, I12)	24,865	8.4	1.0	8.0	7.7	13. Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	114	4.5	0.9	3.7	3.6	
14.	Parkinson's disease (G20-G21)	19,547	6.6	0.8	6.4	6.1	14. Essential (primary) hypertension and hypertensive renal disease (I10, I12)	100	3.9	0.8	5.8	5.0	
15.	Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	17,694	6.0	0.7	5.9	5.9	15. Certain conditions originating in the perinatal period (P00-P96)	95	3.7	0.7	2.6	3.2	
	All other causes	441,475	148.9	18.0	--	--	All other causes	3,494	137.2	26.2	189.3	136.5	

This table compares Utah final data with U.S. provisional death data. Death rates are per 100,000 population.

*The Utah mid-year population projection total for 2005 is 2,547,389

**The population for age adjusted rates is based on the mid-year total population and is grouped by age and recalculated to a total of 2,528,926.

Source for U.S. death numbers, rates, and age adjusted rates: National Center for Health Statistics, Centers for Disease Control; Table B. "Deaths and death rates for 2005 and age-adjusted death rates and percent changes in age-adjusted rates from 2004 to 2005 for the 15 leading causes of death: United states, final 2004 and preliminary 2005"; "Births: Preliminary Data for 2005; National Vital Statistics Report series, Vol. 55, No. 11; December 28, 2006.

Table 19. Deaths and death rates by selected causes, residents: Utah, 2003-2006

Cause of Death 10th Rev. International Classification of Diseases	2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	13,341	552.7	13,270	537.4	13,325	523.1	13,645	521.8
Septicemia A40-A41	120	5.0	115	4.7	87	3.4	109	4.2
Other and unspecified infectious and parasitic diseases and their sequelae A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	51	2.1	49	2.0	47	1.8	44	1.7
Human immunodeficiency virus (HIV) disease B20-B24	13	0.5	30	1.2	14	0.5	27	1.0
Malignant neoplasms C00-C97	2,435	100.9	2,442	98.9	2,512	98.6	2,600	99.4
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior D00-D48	69	2.9	92	3.7	89	3.5	87	3.3
Diabetes mellitus, E10-E14	517	21.4	485	19.6	539	21.2	493	18.9
Parkinson's disease, G20-G21	186	7.7	161	6.5	198	7.8	168	6.4
Alzheimer's disease, G30	331	13.7	373	15.1	364	14.3	388	14.8
Diseases of heart I00-I09, I11, I13, I20-I51	3,001	124.3	2,925	118.5	2,845	111.7	2,911	111.3
Cerebrovascular diseases I60-I69	872	36.1	784	31.8	781	30.7	665	25.4
Atherosclerosis I70	73	3.0	85	3.4	55	2.2	55	2.1
Other diseases of the circulatory system I71-I78	124	5.1	113	4.6	110	4.3	127	4.9
Aortic aneurysm and dissection, I71	64	2.7	73	3.0	72	2.8	78	3.0
Other diseases of arteries, arterioles and capillaries, I72-I78	60	2.5	40	1.6	38	1.5	49	1.9
Essential (primary) hypertension and hypertensive renal disease I10, I12	92	3.8	85	3.4	100	3.9	111	4.2
Influenza and pneumonia J10-J18	451	18.7	384	15.6	330	13.0	343	13.1
Chronic lower respiratory diseases J40-J47	566	23.5	590	23.9	592	23.2	589	22.5
Pneumonitis due to solids and liquids J69	89	3.7	78	3.2	80	3.1	94	3.6
Chronic liver disease and cirrhosis K70, K73-K74	119	4.9	114	4.6	129	5.1	133	5.1
Nephritis, nephrotic syndrome, and nephrosis N00-N07, N17-N19, N25-N27	207	8.6	235	9.5	173	6.8	206	7.9
Congenital malformations, deformations and chromosomal abnormalities Q00-Q99	109	4.5	111	4.5	114	4.5	117	4.5
Certain conditions originating in the perinatal period P00-P96	113	4.7	117	4.7	95	3.7	120	4.6
Symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified R00-R99	577	23.9	608	24.6	661	25.9	751	28.7
Transport accidents V01-V99, Y85	329	13.6	332	13.4	326	12.8	339	13.0
Motor vehicle accidents 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	299	12.4	316	12.8	307	12.1	315	12.0
Other land transport 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	9	0.4	4	0.2	8	0.3	7	0.3
Water, air and space, and other and unspecified transport accidents and their sequelae V90-V99, Y85	21	0.9	12	0.5	11	0.4	17	0.7
Nontransport accidents W00-X59, Y86	354	14.7	355	14.4	389	15.3	340	13.0
Intentional self-harm (suicide) *U03, X60-X84, Y87.0	335	13.9	377	15.3	344	13.5	357	13.7
Assault (homicide) *U01-*U02, X85-Y09, Y87.1	58	2.4	43	1.7	62	2.4	46	1.8
All other causes	2,150	89.1	2,187	88.6	2,289	89.9	2,425	92.7

Rates for deaths are per 100,000 population

Table 20. Expected years of life and working years of life lost by selected underlying cause of death, residents: Utah, 2006

Cause of Death International Classification of Disease (Tenth Revision)	Expected years of life lost						Working years of life lost					
	Total		Male		Female		Total		Male		Female	
	Years	Percent	Years	Percent	Years	Percent	Years	Percent	Years	Percent	Years	Percent
Total	239,316	100.0	132,649	100.0	106,667	100.0	82,971	100.0	51,797	100.0	31,174	100.0
Major cardiovascular diseases (I00-I78)	45,017	18.8	25,096	18.9	19,921	18.7	7,197	8.7	5,004	9.7	2,193	7.0
Malignant neoplasms (C00-C97)	43,100	18	21,547	16.2	21,553	20.2	10,335	12.5	5,262	10.2	5,073	16.3
Motor vehicle accidents (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)	9,394	3.9	6,149	4.6	3,245	3.0	6,145	7.4	4,087	7.9	2,058	6.6
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, V90-V99, Y85, W00-X59, Y86)	15,515	6.5	10,398	7.8	5,117	4.8	8,890	10.7	6,232	12.0	2,658	8.5
Pneumonia and influenza (J10-J18)	4,197	1.8	1,564	1.2	2,633	2.5	917	1.1	301	0.6	616	2.0
Conditions originating in the perinatal period and sids (P00-P96)	10,748	4.5	6,797	5.1	3,951	3.7	6,950	8.4	4,450	8.6	2,500	8.0
Suicide (*U03, X60-X84, Y87.0)	13,881	5.8	10,502	7.9	3,379	3.2	8,394	10.1	6,408	12.4	1,986	6.4
Diabetes mellitus (E10-E14)	7,126	3	3,865	2.9	3,261	3.1	1,450	1.7	1,042	2.0	408	1.3
Congenital anomalies (Q00-Q99)	7,803	3.3	3,933	3	3,870	3.6	4,956	6.0	2,567	5.0	2,389	7.7
Chronic liver disease and cirrhosis (K70, K73-K74)	2,978	1.2	1,882	1.4	1,096	1.0	989	1.2	656	1.3	333	1.1
Chronic lower respiratory diseases (J40-J47)	7,456	3.1	3,768	2.8	3,688	3.5	946	1.1	436	0.8	510	1.6
All other causes	72,100	30.1	37,148	28	34,952	32.8	25,802	31.1	15,352	29.6	10,450	33.5

Working years are defined as ages 15 to 65.

Working years of life lost are calculated by computing the number of years between age at time of death and 65 with no accounting for years before age 1!

For example, if a person dies at age 5, working years of life lost would be 50 years

Years of life lost is computed from the decennial life table 2000 for Utah

Sex not stated is included in male.

Ages not stated are not included.

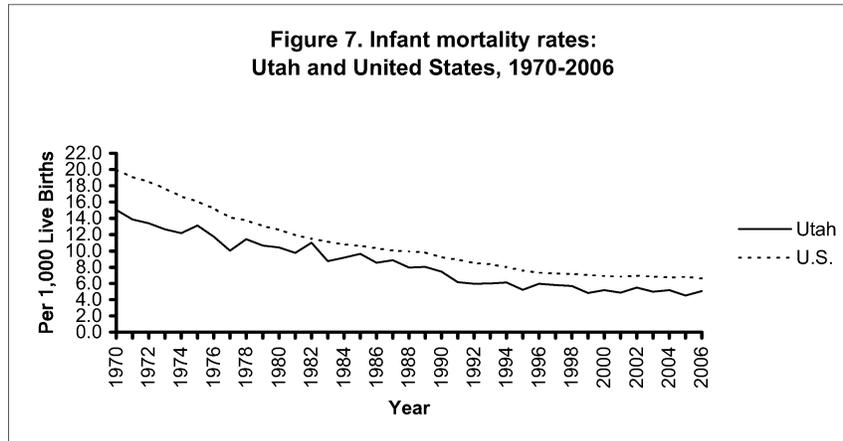


Table 21: Infant mortality rates by age at death, residents: Utah, 1970-2006

Year	Total Infant mortality rate	Infant mortality rate at age of death			
		Under 1 day	1-6 days	1-4 weeks	1-11 months
1970	15.0	5.6	4.5	1.0	3.9
1971	13.9	5.2	4.2	1.3	3.2
1972	13.4	4.6	3.8	1.4	3.5
1973	12.7	4.2	3.5	1.3	3.7
1974	12.2	4.4	3.0	1.6	3.2
1975	13.1	3.7	4.3	1.4	3.9
1976	11.7	4.0	2.7	1.2	3.8
1977	10.0	3.4	2.3	1.0	3.3
1978	11.4	4.0	2.6	1.2	3.6
1979	10.7	3.1	2.4	1.3	4.0
1980	10.4	3.1	2.2	1.3	3.8
1981	9.8	3.2	1.5	1.1	3.9
1982	11.0	4.0	1.8	0.9	4.2
1983	8.7	3.2	1.2	0.9	3.4
1984	9.1	3.3	1.1	1.1	3.6
1985	9.6	2.9	1.2	1.3	4.2
1986	8.5	2.5	1.4	1.2	3.5
1987	8.8	2.4	1.0	0.8	4.6
1988	8.0	2.0	0.7	1.0	4.2
1989	8.0	2.5	0.9	1.1	3.6
1990	7.4	1.8	0.9	1.1	3.6
1991	6.2	1.9	0.6	0.6	3.1
1992	5.9	2.0	0.8	0.8	2.4
1993	6.0	1.7	0.7	0.6	3.0
1994	6.1	2.0	0.8	0.5	2.8
1995	5.2	1.5	0.9	0.7	2.1
1996	5.9	1.0	0.8	1.0	2.0
1997	5.8	2.4	0.4	0.7	2.2
1998	5.7	2.2	0.6	0.8	2.1
1999	4.8	2.1	0.4	0.7	1.6
2000	5.2	2.0	0.7	0.7	1.7
2001	4.8	1.9	0.5	0.7	1.7
2002	5.5	2.2	0.7	0.8	1.7
2003	5.0	2.3	0.7	0.7	1.3
2004	5.2	1.8	0.8	0.8	1.8
2005	4.5	1.8	0.7	0.5	1.5
2006	5.0	2.0	0.7	0.7	1.6

Rates for infant mortality are per 1,000 live births.

Table 22. Deaths by local health district and county of residence: Utah, 1990-2006

Health district and county	Year												
	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total	9,125	10,854	10,974	11,545	11,784	11,981	12,339	12,607	13,042	13,341	13,270	13,325	13,645
Bear River	561	627	596	683	646	696	737	699	745	755	728	715	708
Box Elder	208	250	236	272	258	267	279	297	303	293	295	298	281
Cache	340	371	351	394	382	410	447	394	425	450	417	409	410
Rich	13	6	9	17	6	19	11	8	17	12	16	8	17
Central Utah	424	473	489	495	513	503	508	523	511	587	577	526	560
Juab	43	51	51	59	66	56	56	52	50	68	75	71	55
Millard	89	91	102	99	99	108	90	114	117	119	110	104	102
Piute	12	12	14	17	24	9	15	15	21	18	19	11	17
Sanpete	125	143	153	158	130	147	164	165	174	175	180	166	166
Sevier	137	145	149	141	169	160	164	157	137	183	173	156	198
Wayne	18	31	20	21	25	23	19	20	12	24	20	18	22
Davis	667	828	858	912	1,044	1,022	1,094	1,100	1,212	1,204	1,206	1,267	1,284
Salt Lake	3,847	4,583	4,736	4,802	4,817	4,962	5,019	5,144	5,220	5,312	5,285	5,252	5,291
Southeastern	347	392	324	404	384	393	379	428	407	479	409	383	414
Carbon	158	203	164	205	197	183	185	200	186	238	202	174	189
Emery	65	72	54	80	56	78	61	76	79	80	72	83	73
Grand	54	53	53	62	63	61	58	71	74	66	58	62	77
San Juan	70	64	53	57	68	71	75	81	68	95	77	64	75
Southwest	605	776	824	877	983	992	1,000	985	1,094	1,113	1,148	1,212	1,329
Beaver	47	48	45	63	50	57	62	45	59	65	61	78	51
Garfield	32	31	32	32	52	42	49	43	45	41	33	38	35
Iron	107	149	144	168	184	170	147	163	199	199	193	216	255
Kane	42	43	58	42	60	53	70	54	54	42	62	48	71
Washington	377	505	545	572	637	670	672	680	737	766	799	832	917
Summit	58	71	82	59	92	94	84	100	89	97	102	105	108
Tooele	147	184	164	199	198	215	230	202	235	255	259	252	265
TriCounty	193	245	251	270	232	248	271	291	308	316	315	283	309
Daggett	4	3	3	6	6	2	0	7	3	6	1	4	4
Duchesne	65	95	101	100	90	79	101	114	118	113	126	108	115
Uintah	124	147	147	164	136	167	170	170	187	197	188	171	190
Utah County	1,104	1,367	1,369	1,422	1,516	1,459	1,546	1,610	1,710	1,736	1,696	1,731	1,836
Wasatch	63	87	77	80	75	77	79	87	114	87	86	110	92
Weber-Morgan	1,109	1,221	1,204	1,342	1,284	1,320	1,392	1,438	1,397	1,400	1,459	1,489	1,449
Morgan	34	32	31	34	24	29	26	24	34	40	41	29	29
Weber	1,075	1,189	1,173	1,308	1,260	1,291	1,366	1,414	1,363	1,360	1,418	1,460	1,420

Table 23. Deaths and percent of deaths by selected causes, Hispanic all races and Non-Hispanic origin, residents: Utah, 2006

Cause of Death 10th Rev. International Classification of Diseases	Total		Hispanic origin		Non-Hispanic origin	
	Number	Percent	Number	Percent	Number	Percent
Total	13,645	100.0	564	100.0	13,081	100.0
Septicemia A40-A41	109	0.8	2	0.4	107	0.8
Other and unspecified infectious and parasitic diseases and their sequelae A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	44	0.3	4	0.7	40	0.3
Human immunodeficiency virus (HIV) disease B20-B24	27	0.2	3	0.5	24	0.2
Malignant neoplasms C00-C97	2,600	19.1	100	17.7	2,500	19.1
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior D00-D48	87	0.6	3	0.5	84	0.6
Diabetes mellitus E10-E14	493	3.6	28	5.0	465	3.6
Parkinson's disease G20-G21	168	1.2	6	1.1	162	1.2
Alzheimer's disease G30	388	2.8	5	0.9	383	2.9
Diseases of heart I00-I09, I11, I13, I20-I51	2,911	21.3	83	14.7	2,828	21.6
Cerebrovascular diseases I60-I69	665	4.9	29	5.1	636	4.9
Atherosclerosis I70	55	0.4	1	0.2	54	0.4
Other diseases of the circulatory system I71-I78	127	0.9	2	0.4	125	1.0
Aortic aneurysm and dissection I71	78	0.6	1	0.2	77	0.6
Other diseases of arteries, arterioles and capillaries I72-I78	49	0.4	1	0.2	48	0.4
Essential (primary) hypertension and hypertensive renal disease I10, I12	111	0.8	4	0.7	107	0.8
Influenza and pneumonia J10-J18	343	2.5	8	1.4	335	2.6
Chronic lower respiratory diseases J40-J47	589	4.3	11	2.0	578	4.4
Pneumonitis due to solids and liquids J69	94	0.7	3	0.5	91	0.7
Chronic liver disease and cirrhosis K70, K73-K74	133	1.0	15	2.7	118	0.9
Nephritis, nephrotic syndrome, and nephrosis N00-N07, N17-N19, N25-N27	206	1.5	11	2.0	195	1.5
Congenital malformations, deformations and chromosomal abnormalities Q00-Q99	117	0.9	15	2.7	102	0.8
Certain conditions originating in the perinatal period P00-P96	121	0.9	28	5.0	93	0.7
Symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified R00-R99	750	5.5	15	2.7	735	5.6
Transport accidents V01-V99, Y85	339	2.5	27	4.8	312	2.4
Motor vehicle accidents 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	315	2.3	27	4.8	288	2.2
Other land transport 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	7	0.1	0	0.0	7	0.1
Water, air and space, and other and unspecified transport accidents and their sequelae V90-V99, Y85	17	0.1	0	0.0	17	0.1
Nontransport accidents W00-X59, Y86	340	2.5	19	3.4	321	2.5
Intentional self-harm (suicide) *U03, X60-X84, Y87.0	357	2.6	17	3.0	340	2.6
Assault (homicide) *U01-*U02, X85-Y09, Y87.1	46	0.3	9	1.6	37	0.3
All other causes	2,425	17.8	116	20.6	2,309	17.7

Table 24. Deaths and percent of deaths by age, Hispanic all races and Non-Hispanic origin, residents: Utah, 2006

Age at death	Total		Hispanic		Non-Hispanic	
	Number	Percent	Number	Percent	Number	Percent
Total all ages	13,645	100.0	564	100.0	13,081	100.0
Under 1	269	2.0	45	8.0	224	1.7
1-4	47	0.3	5	0.9	42	0.3
5-14	67	0.5	10	1.8	57	0.4
15-24	307	2.2	31	5.5	276	2.1
25-34	408	3.0	48	8.5	360	2.8
35-44	523	3.8	44	7.8	479	3.7
45-54	1,000	7.3	65	11.5	935	7.1
55-64	1,396	10.2	57	10.1	1,339	10.2
65-74	2,003	14.7	69	12.2	1,934	14.8
75 and over	7,622	55.9	189	33.5	7,433	56.8
Unknown	3	0.0	1	0.2	2	0.0

Table 25. Deaths and death rates from unnatural causes, residents: Utah and United States, 2003-2006

Type of violence	Utah						U.S.		
	Number			Rate			Rate		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
Unnatural causes *U01-*U03, V01-Y89	1,401	1,445	1,430	56.7	56.7	54.7	N.A.	N.A.	N.A.
Unintentional Injuries V01-X59, Y85-Y86	687	715	679	27.8	28.1	26.0	38.1	38.8	N.A.
Transport accidents V01-V99, Y85	332	326	339	13.4	12.8	13.0	16.4	16.2	N.A.
Motor vehicle 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	316	307	315	12.8	12.1	12.0	15.3	15.2	N.A.
Other land transport accidents V05, V15, V80.6, V81.2-V81.9, V82.2-V82.9, V01, V06, V09.1, V09.3, V09.9, V10-V11, V16- V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.7- V80.9, V87.9, V88.9, V89.1, V89.3, V89.9	4	8	7	0.2	0.3	0.3	0.4	0.4	N.A.
Water, air and space and other and unspecified transport accidents and their sequelae V90-V94, V95-V97, V98-V99, Y85	12	11	17	0.5	0.4	0.7	0.7	0.6	N.A.
All other unintentional injuries W00-W99, X00-X59, Y86	355	389	340	14.4	15.3	13.0	21.8	22.5	N.A.
Suicide (intentional injuries) *U03, X60-X84, Y87.0	377	344	357	15.3	13.5	13.7	11.0	10.7	N.A.
Homicide (assault) *U01-*U02, X85-Y09, Y87.1	43	62	46	1.7	2.4	1.8	5.9	6.0	N.A.
All other unnatural causes Y10-Y34, Y87.2, Y89.9, Y35, Y89.0, Y40-Y84, Y88	294	324	348	11.9	12.7	13.3	N.A.	N.A.	N.A.

Rates for deaths are per 100,000 population

Source for U.S. Death Rates for 2004-2005: National Center for Health Statistics, Centers for Disease Control; Table 2. "Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005"; Deaths: Preliminary Data for 2005; Publications and Reports - Health E-Stats; September 2007.

Table 26. Deaths and age-adjusted death rates from unnatural causes, residents: Utah and United States, 2003-2006

Type of violence	Utah						U.S.		
	Number			Age-adjusted rate			U.S. age-adjusted rate		
	2004	2005	2006	2004	2005	2006	2004	2005	2006
Unnatural causes *U01-*U03, V01-Y89	1,401	1,445	1430	63.4	63.7	61.4	N.A.	N.A.	N.A.
Unintentional Injuries V01-X59, Y85-Y86	687	715	679	31.9	32.7	29.7	37.7	38.1	N.A.
Transport accidents V01-V99, Y85	332	326	339	14.3	13.9	13.9	16.2	16.1	N.A.
Motor vehicle 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	316	307	315	13.5	13.0	12.9	15.2	15.1	N.A.
Other land transport accidents V05, V15, V80.6, V81.2-V81.9, V82.2-V82.9, V01, V06, V09.1, V09.3, V09.9, V10-V11, V16- V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.7- V80.9, V87.9, V88.9, V89.1, V89.3, V89.9	4	8	7	0.2	0.4	0.3	0.4	0.4	N.A.
Water, air and space and other and unspecified transport accidents and their sequelae V90-V94, V95-V97, V98-V99, Y85	12	11	17	0.6	0.5	0.7	0.6	0.6	N.A.
All other unintentional injuries W00-W99, X00-X59, Y86	355	389	340	17.7	18.8	15.6	21.5	22.0	N.A.
Suicide (intentional injuries) *U03, X60-X84, Y87.0	377	344	357	16.6	14.8	15.4	10.9	10.7	N.A.
Homicide (assault) *U01-*U02, X85-Y09, Y87.1	43	62	46	1.8	2.3	1.8	5.9	5.9	N.A.
All other unnatural causes Y10-Y34, Y87.2, Y89.9, Y35, Y89.0, Y40-Y84, Y88	294	324	348	13.1	13.9	14.4	N.A.	N.A.	N.A.

Rates for deaths are per 100,000 population

Source for U.S. Death Rates for 2004-2005: National Center for Health Statistics, Centers for Disease Control; Table 2. "Deaths, death rates, and age-adjusted death rates for 113 selected causes, injury by firearms, drug-induced deaths, alcohol-induced deaths, and injury at work: United States, final 2004 and preliminary 2005"; Deaths: Preliminary Data for 2005; Publications and Reports - Health E-Stats; September 2007.

Table 27. Deaths due to suicide by age, gender and year, residents: Utah, 1990-2006

Year and gender	Age									
	Total	Under								75 and over
		15	15-19	20-24	25-34	35-44	45-54	55-64	65-74	
1990 Total	265	6	31	39	50	52	30	23	10	24
Male	224	4	29	33	45	32	28	21	9	23
Female	41	2	2	6	5	20	2	2	1	1
1991 Total	282	4	24	40	55	68	28	22	22	19
Male	229	2	22	35	46	52	18	17	18	19
Female	53	2	2	5	9	16	10	5	4	0
1992 Total	262	9	34	30	59	46	34	17	16	17
Male	223	8	31	28	50	36	25	14	14	17
Female	39	1	3	2	9	10	9	3	2	0
1993 Total	264	2	35	28	58	63	28	25	15	10
Male	220	2	31	25	46	52	24	21	12	7
Female	44	0	4	3	12	11	4	4	3	3
1994 Total	289	7	34	34	64	59	32	18	23	18
Male	236	6	32	31	53	51	23	10	15	15
Female	53	1	2	3	11	8	9	8	8	3
1995 Total	283	9	35	37	56	67	40	17	9	13
Male	228	8	32	32	45	51	30	14	6	10
Female	55	1	3	5	11	16	10	3	3	3
1996 Total	288	4	36	30	66	63	36	14	20	19
Male	238	3	28	26	61	51	24	9	18	18
Female	50	1	8	4	5	12	12	5	2	1
1997 Total	297	7	42	28	68	52	41	17	23	19
Male	234	6	35	27	55	34	29	13	18	17
Female	63	1	7	1	13	18	12	4	5	2
1998 Total	336	8	31	37	75	65	49	34	14	22
Male	280	6	28	35	62	50	39	27	13	19
Female	56	2	3	2	13	15	10	7	1	3
1999 Total	282	1	27	35	55	68	44	19	20	13
Male	241	1	25	34	48	55	34	16	18	10
Female	41	0	2	1	7	13	10	3	2	3
2000 Total	294	5	27	34	47	77	51	18	14	21
Male	222	5	23	29	31	54	35	12	14	19
Female	72	0	4	5	16	23	16	6	0	2
2001 Total	316	8	25	32	63	75	58	22	19	14
Male	263	8	24	29	50	61	44	18	16	13
Female	53	0	1	3	13	14	14	4	3	1
2002 Total	336	4	27	30	73	82	60	24	16	20
Male	259	3	23	27	62	59	42	15	11	17
Female	77	1	4	3	11	23	18	9	5	3
2003 Total	335	4	28	48	65	62	55	30	24	19
Male	281	2	24	43	57	51	41	24	22	17
Female	54	2	4	5	8	11	14	6	2	2
2004 Total	377	5	27	35	85	71	74	43	13	24
Male	309	4	19	33	71	56	61	30	12	23
Female	68	1	8	2	14	15	13	13	1	1
2005 Total	344	3	18	44	76	71	62	38	13	19
Male	282	3	16	39	59	53	52	30	12	18
Female	62	0	2	5	17	18	10	8	1	1
2006 Total	357	2	22	36	68	83	59	44	18	25
Male	274	1	15	30	55	60	46	31	16	20
Female	83	1	7	6	13	23	13	13	2	5

Age is unknown for one male in 1999. This is included in the totals but is not distributed.

Table 28. Pregnancies, pregnancy rates and populations by specific age groups, residents: Utah, 1990, 1995 and 2000-2006

Pregnancies, live births, fetal deaths, abortions, and pregnancy rates, and female population projections	Population projections for females ages 15 to 44	All Ages	Ages			
			Under 15	15 to 19		
				Total	15-17	18-19
1990 Pregnancies		40,578	74	4,668	1,497	3,171
Births		36,253	42	3,677	1,145	2,532
Fetal Deaths		166	1	21	8	13
Abortions		4,159	31	970	344	626
1990 Pregnancy rate		102.9	0.8	61.0	33.9	98.0
1990 Population projections	394,297		89,072	76,503	44,135	32,368
1995 Pregnancies		43,071	70	4,843	1,699	3,144
Births		39,554	57	4,219	1,488	2,731
Fetal Deaths		225	0	20	8	12
Abortions		3,292	13	604	203	401
1995 Pregnancy rate		92.9	0.8	50.6	29.8	81.0
1995 Population projections	463,847		92,055	95,756	56,955	38,801
2000 Pregnancies		50,857	75	4,743	1,473	3,270
Births		47,331	38	4,145	1,271	2,874
Fetal Deaths		247	0	22	9	13
Abortions		3,279	37	576	193	383
2000 Pregnancy rate		96.2	0.8	44.3	24.7	69.1
2000 Population projections	528,738		93,832	106,983	59,633	47,350
2001 Pregnancies		51,524	45	4,455	1,241	3,214
Births		47,915	31	3,883	1,086	2,797
Fetal Deaths		237	0	26	8	18
Abortions		3,372	14	546	147	399
2001 Pregnancy rate		95.6	0.5	43.6	21.2	73.5
2001 Population projections	539,202		94,589	102,184	58,481	43,703
2002 Pregnancies		52,690	45	4,122	1,157	2,965
Births		49,140	33	3,579	998	2,581
Fetal Deaths		250	0	39	12	27
Abortions		3,300	12	504	147	357
2002 Pregnancy rate		96.3	0.5	41.8	20.1	72.3
2002 Population projections	546,951		95,294	98,664	57,641	41,023
2003 Pregnancies		53,417	49	3,852	1,102	2,750
Births		49,834	25	3,305	920	2,385
Fetal Deaths		248	0	20	11	9
Abortions		3,338	24	527	171	356
2003 Pregnancy rate		96.3	0.5	39.6	19.2	68.9
2003 Population projections	554,908		95,889	97,241	57,349	39,892
2004 Pregnancies		54,302	39	3,738	1,010	2,728
Births		50,653	29	3,207	854	2,353
Fetal Deaths		270	0	24	8	16
Abortions		3,379	10	507	148	359
2004 Pregnancy rate		96.4	0.4	38.6	17.6	69.3
2004 Population projections	563,115		96,215	96,883	57,505	39,378
2005 Pregnancies		55,056	60	3,712	1,090	2,622
Births		51,517	48	3,179	917	2,262
Fetal Deaths		260	0	21	10	11
Abortions		3,279	12	512	163	349
2005 Pregnancy rate		96.2	0.6	38.1	18.7	67.2
2005 Population projections	572,213		96,925	97,390	58,374	39,016
2006 Pregnancies		56,999	40	4,027	1,153	2,874
Births		53,475	26	3,493	981	2,512
Fetal Deaths		245	2	22	9	13
Abortions		3,279	12	512	163	349
2006 Pregnancy rate		98.4	0.4	41.2	19.5	74.0
2006 Population projections	579,473		97,933	97,805	58,992	38,813

Rates for pregnancies include live births, fetal deaths, and abortions and are per 1,000 female age-group population
Pregnancies in this report are defined as the total of births, fetal deaths of 20 weeks or more gestation, and induced abortions. Spontaneous terminations at less than 20 weeks gestation are excluded, as they are not reportable vital events.
Population and vital records data are updated in summary tables each year and may not agree with prior reports in this series
Source for Utah female population 15-44 years of age for years 2000-2006: Demographic and Economic Analysis section, Governor's Office of Planning and Budget; 2005 Baseline Economic and Demographic Detailed Tables: "Population Projections for both sexes by single year of age: State of Utah, 2000-2050," website: "<http://www.governor.utah.gov/dea/Projections/05Baseline/populationbyareaandage.xls>"
Source for Utah female population 15-44 years of age for years prior to 2000 are prior projections by the Demographic and Economic Analysis section of the Governor's Office of Planning and Budget.

2006 Reference Tables:

Births and Deaths

Table A1. Births by health district, county of occurrence, gender, attendant and hospital delivery: Utah, 2006

Health district and county	Gender			Attended by			Hospital delivery
	Total	Male	Female	Physician	Midwife	Certified nurse midwife	
Total	54,532	28,232	26,300	49,159	593	4,673	53,358
Bear River	3,130	1,607	1,523	2,934	19	170	3,106
Box Elder	485	251	234	418	9	55	473
Cache	2,644	1,355	1,289	2,516	9	115	2,633
Rich	1	1	0	0	1	0	0
Central Utah	933	476	457	834	23	68	903
Juab	161	98	63	149	11	0	149
Millard	152	73	79	144	6	0	144
Piute	0	0	0	0	0	0	0
Sanpete	344	171	173	339	4	0	339
Sevier	275	134	141	202	2	68	271
Wayne	1	0	1	0	0	0	0
Davis	3,139	1,633	1,506	2,652	35	443	3,093
Salt Lake	22,856	11,849	11,007	20,905	161	1,755	22,541
Southeastern	686	336	350	673	11	0	672
Carbon	425	204	221	422	2	0	422
Emery	5	2	3	0	5	0	0
Grand	106	49	57	103	2	0	103
San Juan	150	81	69	148	2	0	147
Southwest	4,368	2,277	2,091	3,730	110	515	3,894
Beaver	101	60	41	101	0	0	101
Garfield	48	28	20	32	1	15	47
Iron	928	467	461	743	34	149	892
Kane	76	34	42	74	1	0	74
Washington	3,215	1,688	1,527	2,780	74	351	2,780
Summit	4	1	3	0	4	0	0
Tooele	480	244	236	469	3	7	476
TriCounty	912	469	443	907	1	1	907
Daggett	0	0	0	0	0	0	0
Duchesne	566	295	271	563	1	1	563
Uintah	346	174	172	344	0	0	344
Utah County	11,540	5,926	5,614	10,434	198	887	11,318
Wasatch	229	124	105	226	3	0	226
Weber-Morgan	6,255	3,290	2,965	5,395	25	827	6,222
Morgan	1	1	0	0	1	0	0
Weber	6,254	3,289	2,965	5,395	24	827	6,222

Table A2. Births by health district, county of residence of mother, gender, number born and birth order: Utah, 2006

Health district and county	Gender			Single and multiple		Birth order						Not stated
	Total	Male	Female	Single	Multiple	First	Second	Third	Fourth	Fifth	Sixth and higher	
Total	53,475	27,693	25,782	51,922	1,553	17,933	15,480	10,444	5,642	2,252	1,569	155
Bear River	3,385	1,758	1,627	3,277	108	1,206	913	659	362	147	95	3
Box Elder	919	490	429	892	27	272	257	194	111	45	40	0
Cache	2,429	1,248	1,181	2,348	81	923	649	454	246	102	52	3
Rich	37	20	17	37	0	11	7	11	5	0	3	0
Central Utah	1,213	618	595	1,178	35	331	313	278	158	75	57	1
Juab	175	101	74	173	2	50	45	33	23	10	14	0
Millard	192	88	104	186	6	53	37	54	29	11	8	0
Piute	19	8	11	19	0	1	6	7	4	1	0	0
Sanpete	414	210	204	401	13	123	101	85	55	28	21	1
Sevier	374	191	183	360	14	97	111	91	44	21	10	0
Wayne	39	20	19	39	0	7	13	8	3	4	4	0
Davis	6,037	3,134	2,903	5,830	207	1,859	1,861	1,220	694	255	145	3
Salt Lake	19,158	9,932	9,226	18,552	606	6,739	5,879	3,491	1,769	647	505	128
Southeastern	857	427	430	834	23	257	267	181	80	37	35	0
Carbon	307	149	158	303	4	97	119	61	23	3	4	0
Emery	179	88	91	168	11	49	49	45	15	12	9	0
Grand	135	63	72	129	6	54	39	29	9	2	2	0
San Juan	236	127	109	234	2	57	60	46	33	20	20	0
Southwest	3,949	2,074	1,875	3,838	111	1,266	1,022	787	491	217	165	1
Beaver	97	54	43	97	0	25	25	23	12	11	1	0
Garfield	75	41	34	69	6	16	24	18	8	7	2	0
Iron	926	484	442	889	37	329	240	180	105	46	26	0
Kane	95	41	54	93	2	27	27	20	9	5	7	0
Washington	2,756	1,454	1,302	2,690	66	869	706	546	357	148	129	1
Summit	545	288	257	533	12	215	184	90	30	14	10	2
Tooele	1,099	568	531	1,065	34	294	301	264	141	60	34	5
TriCounty	962	500	462	936	26	317	265	216	91	48	23	2
Daggett	13	4	9	13	0	5	2	4	2	0	0	0
Duchesne	341	172	169	331	10	107	88	77	37	20	12	0
Uintah	608	324	284	592	16	205	175	135	52	28	11	2
Utah County	11,726	5,995	5,731	11,455	271	3,905	3,090	2,346	1,381	590	408	6
Wasatch	393	218	175	381	12	104	123	82	56	23	5	0
Weber-Morgan	4,151	2,181	1,970	4,043	108	1,440	1,262	830	389	139	87	4
Morgan	140	67	73	134	6	39	40	26	21	13	1	0
Weber	4,011	2,114	1,897	3,909	102	1,401	1,222	804	368	126	86	4

Table A3. Births by health district, county of residence of mother and month of occurrence: Utah, 2006

Health district and county	Total	Month of occurrence											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	53,475	4,090	3,919	4,677	4,394	4,789	4,879	4,673	4,821	4,399	4,490	4,175	4,169
Bear River	3,385	262	246	303	295	323	318	327	271	261	262	245	272
Box Elder	919	69	62	86	78	92	79	74	78	81	79	67	74
Cache	2,429	191	181	213	214	228	233	250	191	175	181	178	194
Rich	37	2	3	4	3	3	6	3	2	5	2	0	4
Central Utah	1,213	103	87	109	102	106	111	92	107	93	110	102	91
Juab	175	12	10	21	22	17	13	14	18	9	19	8	12
Millard	192	15	23	14	12	15	19	18	18	15	10	15	18
Piute	19	1	0	0	2	2	4	2	1	3	2	1	1
Sanpete	414	30	28	36	40	38	45	30	26	28	34	48	31
Sevier	374	40	20	33	25	32	23	28	39	37	41	30	26
Wayne	39	5	6	5	1	2	7	0	5	1	4	0	3
Davis	6,037	452	456	568	538	541	539	512	532	489	469	464	477
Salt Lake	19,158	1,468	1,399	1,631	1,595	1,654	1,719	1,687	1,774	1,584	1,626	1,534	1,487
Southeastern	857	69	66	74	74	54	81	65	75	81	79	65	74
Carbon	307	22	20	28	25	20	26	18	22	32	35	31	28
Emery	179	12	18	19	16	14	12	17	20	17	15	8	11
Grand	135	18	11	10	14	6	8	12	11	9	8	11	17
San Juan	236	17	17	17	19	14	35	18	22	23	21	15	18
Southwest	3,949	313	264	369	292	375	389	328	371	320	335	296	297
Beaver	97	4	10	11	8	1	11	14	7	11	5	10	5
Garfield	75	5	4	9	9	6	3	2	7	5	9	11	5
Iron	926	61	66	87	80	107	83	74	88	66	73	64	77
Kane	95	5	6	9	8	7	8	4	13	13	7	7	8
Washington	2,756	238	178	253	187	254	284	234	256	225	241	204	202
Summit	545	40	45	58	44	46	45	46	47	44	51	34	45
Tooele	1,099	86	91	93	95	96	101	84	90	95	95	91	82
TriCounty	962	73	79	72	81	90	79	83	91	73	91	71	79
Daggett	13	1	2	0	3	3	0	1	1	1	1	0	0
Duchesne	341	28	24	26	31	32	31	25	29	27	21	29	38
Uintah	608	44	53	46	47	55	48	57	61	45	69	42	41
Utah County	11,726	892	837	1,008	896	1,119	1,109	1,032	1,042	963	1,014	919	895
Wasatch	393	29	28	33	41	29	33	32	41	36	32	25	34
Weber-Morgan	4,151	303	321	359	341	356	355	385	380	360	326	329	336
Morgan	140	10	11	12	9	14	16	11	12	8	13	16	8
Weber	4,011	293	310	347	332	342	339	374	368	352	313	313	328

Table A4. Births by health district, county of residence and age of mother: Utah, 2006

Health district and county	Total	Age									
		Under 15	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
			Total	15-17	18-19						
Total	53,475	26	3,493	981	2,512	14,990	19,084	11,039	4,063	739	41
Bear River	3,385	0	195	54	141	1,093	1,247	612	198	38	2
Box Elder	919	0	59	16	43	293	335	169	50	12	1
Cache	2,429	0	134	38	96	790	894	437	147	26	1
Rich	37	0	2	0	2	10	18	6	1	0	0
Central Utah	1,213	2	120	24	96	365	373	248	84	21	0
Juab	175	0	17	3	14	39	63	31	21	4	0
Millard	192	1	23	5	18	64	54	36	12	2	0
Piute	19	0	0	0	0	4	9	6	0	0	0
Sanpete	414	1	40	12	28	132	104	97	32	8	0
Sevier	374	0	40	4	36	115	129	70	16	4	0
Wayne	39	0	0	0	0	11	14	8	3	3	0
Davis	6,037	0	291	79	212	1,470	2,353	1,393	455	70	5
Salt Lake	19,158	8	1,425	423	1,002	4,853	6,719	4,124	1,681	329	19
Southeastern	857	2	95	29	66	298	278	125	45	12	2
Carbon	307	0	32	10	22	125	91	42	14	3	0
Emery	179	0	20	5	15	57	66	25	9	2	0
Grand	135	1	22	9	13	44	40	16	9	1	2
San Juan	236	1	21	5	16	72	81	42	13	6	0
Southwest	3,949	0	307	79	228	1,340	1,275	724	246	56	1
Beaver	97	0	10	3	7	37	22	24	4	0	0
Garfield	75	0	3	1	2	23	22	17	9	1	0
Iron	926	0	64	18	46	347	309	143	51	12	0
Kane	95	0	8	0	8	26	33	21	6	1	0
Washington	2,756	0	222	57	165	907	889	519	176	42	1
Summit	545	1	31	7	24	113	136	145	98	21	0
Tooele	1,099	0	75	21	54	308	359	252	93	12	0
TriCounty	962	2	124	33	91	353	304	124	49	6	0
Daggett	13	0	1	0	1	3	5	2	2	0	0
Duchesne	341	0	52	15	37	114	101	47	25	2	0
Uintah	608	2	71	18	53	236	198	75	22	4	0
Utah County	11,726	6	445	112	333	3,400	4,455	2,440	839	133	8
Wasatch	393	0	19	6	13	88	143	99	35	8	1
Weber-Morgan	4,151	5	366	114	252	1,309	1,442	753	240	33	3
Morgan	140	0	2	0	2	36	49	41	11	1	0
Weber	4,011	5	364	114	250	1,273	1,393	712	229	32	3

Table A5. Births by health district, county of residence and race/ethnicity of mother: Utah, 2006

Health district and county	Race/ethnicity of mother							Not stated
	Total	White	Hispanic all races	Black	Native American	Asian and Pacific Islander	Other races	
Total	53,475	42,116	8,238	448	686	1,665	12	310
Bear River	3,385	2,899	369	12	34	61	0	10
Box Elder	919	790	90	2	15	21	0	1
Cache	2,429	2,073	279	10	19	40	0	8
Rich	37	36	0	0	0	0	0	1
Central Utah	1,213	1,084	107	2	8	9	0	3
Juab	175	165	7	0	1	0	0	2
Millard	192	164	25	1	0	2	0	0
Piute	19	17	2	0	0	0	0	0
Sanpete	414	350	57	0	4	3	0	0
Sevier	374	352	15	1	3	2	0	1
Wayne	39	36	1	0	0	2	0	0
Davis	6,037	5,302	479	46	23	156	2	29
Salt Lake	19,158	13,326	4,165	298	169	1,002	6	192
Southeastern	857	605	85	2	164	1	0	0
Carbon	307	264	39	1	3	0	0	0
Emery	179	159	20	0	0	0	0	0
Grand	135	100	19	0	15	1	0	0
San Juan	236	82	7	1	146	0	0	0
Southwest	3,949	3,277	516	8	81	64	1	2
Beaver	97	82	13	0	1	1	0	0
Garfield	75	69	2	0	2	1	0	1
Iron	926	807	81	2	23	12	1	0
Kane	95	90	5	0	0	0	0	0
Washington	2,756	2,229	415	6	55	50	0	1
Summit	545	373	159	0	1	6	0	6
Tooele	1,099	919	138	4	12	18	1	7
TriCounty	962	834	48	2	70	8	0	0
Daggett	13	12	1	0	0	0	0	0
Duchesne	341	293	21	1	24	2	0	0
Uintah	608	529	26	1	46	6	0	0
Utah County	11,726	9,968	1,309	32	83	288	2	44
Wasatch	393	318	61	1	3	6	0	4
Weber-Morgan	4,151	3,211	802	41	38	46	0	13
Morgan	140	135	3	0	1	0	0	1
Weber	4,011	3,076	799	41	37	46	0	12

Table A6. Births by health district, county of residence of mother and birthweight of infant:
Utah, 2006

Health district and county	Total	Birthweight in grams									Un- known
		Under 1000	1000- 1499	1500- 1999	2000- 2499	2500- 2999	3000- 3499	3500- 3999	4000- 4499	4500 and over	
Total	53,475	251	312	692	2,455	10,201	21,971	13,985	3,196	404	8
Bear River	3,385	10	9	38	130	633	1,405	928	204	27	1
Box Elder	919	6	1	10	33	175	398	238	52	6	0
Cache	2,429	4	8	28	94	453	991	680	149	21	1
Rich	37	0	0	0	3	5	16	10	3	0	0
Central Utah	1,213	10	10	19	66	259	515	274	53	7	0
Juab	175	0	0	3	14	44	65	38	10	1	0
Millard	192	0	2	4	9	33	92	43	8	1	0
Piute	19	0	0	0	2	4	7	5	1	0	0
Sanpete	414	4	6	7	18	99	171	92	14	3	0
Sevier	374	6	2	5	22	68	160	91	18	2	0
Wayne	39	0	0	0	1	11	20	5	2	0	0
Davis	6,037	24	36	65	310	1,174	2,573	1,533	285	37	0
Salt Lake	19,158	104	135	274	912	3,657	7,845	4,918	1,151	155	7
Southeastern	857	2	1	8	47	204	358	191	39	7	0
Carbon	307	1	0	3	20	72	136	62	12	1	0
Emery	179	1	0	4	14	41	75	35	9	0	0
Grand	135	0	0	1	8	31	53	32	9	1	0
San Juan	236	0	1	0	5	60	94	62	9	5	0
Southwest	3,949	15	14	40	179	724	1,666	1,051	239	21	0
Beaver	97	1	0	1	5	19	49	22	0	0	0
Garfield	75	0	0	1	4	16	29	22	3	0	0
Iron	926	6	1	13	47	198	384	227	44	6	0
Kane	95	0	1	1	5	22	37	22	7	0	0
Washington	2,756	8	12	24	118	469	1,167	758	185	15	0
Summit	545	3	6	9	28	122	237	115	23	2	0
Tooele	1,099	6	5	13	53	219	446	293	53	11	0
TriCounty	962	4	11	14	64	238	404	179	46	2	0
Daggett	13	0	0	1	0	3	6	2	1	0	0
Duchesne	341	2	4	2	22	82	150	65	13	1	0
Uintah	608	2	7	11	42	153	248	112	32	1	0
Utah County	11,726	49	55	139	424	1,967	4,612	3,476	893	111	0
Wasatch	393	3	0	5	20	90	159	87	26	3	0
Weber-Morgan	4,151	21	30	68	222	914	1,751	940	184	21	0
Morgan	140	0	1	1	4	28	64	38	4	0	0
Weber	4,011	21	29	67	218	886	1,687	902	180	21	0

Table A7. Births by month prenatal care began by number of prenatal visits, residents: Utah, 2006

Month care began	Number of prenatal visits								Not stated
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	
Total	53,475	219	2,124	9,710	36,818	3,267	417	71	849
None	219	219	0	0	0	0	0	0	0
1	546	0	16	43	334	113	31	4	5
2	23,981	0	183	2,170	18,961	2,312	268	34	53
3	17,710	0	241	3,050	13,563	701	87	22	46
4	4,729	0	191	1,670	2,734	97	20	8	9
5	2,479	0	236	1,311	893	21	6	2	10
6	1,150	0	227	717	193	4	2	1	6
7	862	0	319	470	59	5	3	0	6
8	731	0	465	227	34	3	0	0	2
9	253	0	222	11	12	6	0	0	2
Not stated	815	0	24	41	35	5	0	0	710

Table A8. Births by health district, county of residence of mother and month prenatal care began: Utah, 2006

Health district and county	Month prenatal care began											Not stated
	Total	None	1	2	3	4	5	6	7	8	9	
Total	53,475	219	546	23,981	17,710	4,729	2,479	1,150	862	731	253	815
Bear River	3,385	6	28	1,208	1,527	282	134	65	42	41	16	36
Box Elder	919	3	13	468	270	70	34	17	12	14	6	12
Cache	2,429	3	15	728	1,245	207	100	48	29	27	10	17
Rich	37	0	0	12	12	5	0	0	1	0	0	7
Central Utah	1,213	4	19	553	353	139	62	22	29	14	6	12
Juab	175	1	0	68	67	22	3	4	4	4	0	2
Millard	192	1	3	91	52	23	9	5	2	2	1	3
Piute	19	0	0	10	7	2	0	0	0	0	0	0
Sanpete	414	0	11	176	121	51	23	4	15	6	3	4
Sevier	374	1	5	193	93	40	23	7	6	1	2	3
Wayne	39	1	0	15	13	1	4	2	2	1	0	0
Davis	6,037	12	75	3,417	1,604	369	181	83	52	58	9	177
Salt Lake	19,158	115	209	8,529	6,263	1,543	921	438	345	296	109	390
Southeastern	857	6	18	277	287	121	67	28	22	15	4	12
Carbon	307	0	2	102	114	43	20	9	8	8	0	1
Emery	179	1	0	47	74	35	12	1	3	2	3	1
Grand	135	0	6	58	31	18	14	5	1	2	0	0
San Juan	236	5	10	70	68	25	21	13	10	3	1	10
Southwest	3,949	11	59	1,414	1,353	625	233	98	72	49	21	14
Beaver	97	0	2	38	32	12	5	5	1	2	0	0
Garfield	75	1	2	33	26	10	1	0	1	0	1	0
Iron	926	1	10	385	353	82	46	13	15	14	3	4
Kane	95	0	3	45	24	10	8	3	1	0	0	1
Washington	2,756	9	42	913	918	511	173	77	54	33	17	9
Summit	545	4	3	220	163	58	38	15	12	12	5	15
Tooele	1,099	11	11	515	328	97	49	24	18	20	5	21
TriCounty	962	3	10	532	235	77	46	20	11	15	6	7
Daggett	13	0	0	5	5	1	1	0	0	0	0	1
Duchesne	341	0	1	185	87	26	19	7	3	5	3	5
Uintah	608	3	9	342	143	50	26	13	8	10	3	1
Utah County	11,726	22	55	4,706	4,509	1,102	557	276	195	163	59	82
Wasatch	393	3	3	166	128	38	27	10	6	6	3	3
Weber-Morgan	4,151	22	56	2,444	960	278	164	71	58	42	10	46
Morgan	140	0	2	97	28	6	1	2	1	1	1	1
Weber	4,011	22	54	2,347	932	272	163	69	57	41	9	45

Table A9. Births by health district, county of residence of mother and number of prenatal visits: Utah, 2006

Health district and county	Number of prenatal visits								
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	Not stated
Total	53,475	219	2,124	9,710	36,818	3,267	417	71	849
Bear River	3,385	6	94	643	2,391	207	21	2	21
Box Elder	919	3	38	198	606	62	2	1	9
Cache	2,429	3	55	439	1,756	144	19	1	12
Rich	37	0	1	6	29	1	0	0	0
Central Utah	1,213	4	65	287	774	64	6	3	10
Juab	175	1	6	42	120	4	1	0	1
Millard	192	1	6	48	121	11	0	1	4
Piute	19	0	0	2	16	1	0	0	0
Sanpete	414	0	37	118	229	20	5	2	3
Sevier	374	1	13	67	263	28	0	0	2
Wayne	39	1	3	10	25	0	0	0	0
Davis	6,037	12	134	895	4,318	423	62	7	186
Salt Lake	19,158	115	883	3,272	13,057	1,195	155	34	447
Southeastern	857	6	45	219	534	33	6	2	12
Carbon	307	0	14	63	219	6	3	0	2
Emery	179	1	4	47	116	4	3	2	2
Grand	135	0	4	33	92	6	0	0	0
San Juan	236	5	23	76	107	17	0	0	8
Southwest	3,949	11	185	882	2,555	251	42	7	16
Beaver	97	0	4	24	52	14	3	0	0
Garfield	75	1	2	12	53	5	2	0	0
Iron	926	1	26	151	672	52	16	1	7
Kane	95	0	2	28	60	2	1	0	2
Washington	2,756	9	151	667	1,718	178	20	6	7
Summit	545	4	39	115	336	34	3	2	12
Tooele	1,099	11	57	244	730	36	2	1	18
TriCounty	962	3	31	190	585	116	29	3	5
Daggett	13	0	1	2	10	0	0	0	0
Duchesne	341	0	12	77	192	45	12	0	3
Uintah	608	3	18	111	383	71	17	3	2
Utah County	11,726	22	425	2,192	8,419	549	43	2	74
Wasatch	393	3	22	90	255	19	3	0	1
Weber-Morgan	4,151	22	144	681	2,864	340	45	8	47
Morgan	140	0	1	14	110	13	0	1	1
Weber	4,011	22	143	667	2,754	327	45	7	46

Table A10. Births by race/ethnicity of mother, birth order of infant and age of mother, residents: Utah, 2006

Race/ethnicity of mother and birth order of infant	Age of mother										
	Total	Under	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
		15	Total	15-17	18-19						
Total	53,475	26	3,493	981	2,512	14,990	19,084	11,039	4,063	739	41
First	17,933	25	2,851	898	1,953	7,944	5,048	1,516	469	71	9
Second	15,480	1	545	72	473	4,879	6,626	2,526	774	120	9
Third	10,444	0	68	6	62	1,605	4,780	3,021	835	131	4
Fourth	5,642	0	6	0	6	405	1,901	2,375	842	111	2
Fifth	2,252	0	1	0	1	81	520	1,006	561	79	4
Sixth or more	1,569	0	0	0	0	23	167	571	569	226	13
Not stated	155	0	22	5	17	53	42	24	13	1	0
White	42,116	5	2,070	469	1,601	11,735	15,859	8,717	3,177	522	31
First	14,336	5	1,759	448	1,311	6,621	4,313	1,189	387	56	6
Second	12,096	0	267	16	251	3,728	5,523	1,914	579	79	6
Third	8,183	0	30	2	28	1,068	4,001	2,384	608	90	2
Fourth	4,513	0	3	0	3	251	1,519	1,985	677	76	2
Fifth	1,771	0	0	0	0	40	387	825	466	49	4
Sixth or more	1,176	0	0	0	0	13	108	416	456	172	11
Not stated	41	0	11	3	8	14	8	4	4	0	0
Hispanic all races	8,238	15	1,142	431	711	2,445	2,289	1,610	596	136	5
First	2,562	14	867	374	493	983	452	188	48	10	0
Second	2,484	1	232	51	181	870	817	406	133	23	2
Third	1,719	0	30	4	26	415	594	494	158	27	1
Fourth	842	0	2	0	2	111	286	297	123	23	0
Fifth	316	0	1	0	1	27	80	124	64	20	0
Sixth or more	216	0	0	0	0	6	31	82	63	32	2
Not stated	99	0	10	2	8	33	29	19	7	1	0
Black	448	2	54	17	37	155	124	79	25	9	0
First	130	2	40	17	23	56	19	8	4	1	0
Second	129	0	12	0	12	53	41	18	4	1	0
Third	78	0	2	0	2	27	28	14	6	1	0
Fourth	41	0	0	0	0	12	14	11	3	1	0
Fifth	26	0	0	0	0	5	10	7	2	2	0
Sixth or more	44	0	0	0	0	2	12	21	6	3	0
Not stated	0	0	0	0	0	0	0	0	0	0	0
Native American	686	4	105	32	73	229	204	100	30	14	0
First	208	4	83	28	55	82	33	6	0	0	0
Second	188	0	17	4	13	81	65	21	3	1	0
Third	143	0	4	0	4	46	60	26	6	1	0
Fourth	63	0	1	0	1	13	25	16	7	1	0
Fifth	45	0	0	0	0	5	18	16	5	1	0
Sixth or more	38	0	0	0	0	2	2	15	9	10	0
Not stated	1	0	0	0	0	0	1	0	0	0	0

Table A10 continued. Births by race/ethnicity of mother, birth order of infant and age of mother, residents: Utah, 2006

Race/ethnicity of mother and birth order of infant	Age of mother										
	Total	Under	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
		15	Total	15-17	18-19						
Asian and Pacific Islander	1,665	0	99	26	73	358	500	457	198	48	5
First	593	0	82	25	57	176	192	112	26	2	3
Second	486	0	14	1	13	117	149	142	48	15	1
Third	271	0	2	0	2	41	80	90	47	10	1
Fourth	154	0	0	0	0	17	44	56	29	8	0
Fifth	70	0	0	0	0	4	21	26	15	4	0
Sixth or more	83	0	0	0	0	0	12	31	31	9	0
Not stated	8	0	1	0	1	3	2	0	2	0	0
Other races	12	0	2	1	1	2	6	2	0	0	0
First	6	0	2	1	1	2	2	0	0	0	0
Second	2	0	0	0	0	0	1	1	0	0	0
Third	1	0	0	0	0	0	1	0	0	0	0
Fourth	2	0	0	0	0	0	2	0	0	0	0
Fifth	0	0	0	0	0	0	0	0	0	0	0
Sixth or more	0	0	0	0	0	0	0	0	0	0	0
Not stated	1	0	0	0	0	0	0	1	0	0	0
Not stated	310	0	21	5	16	66	102	74	37	10	0
First	98	0	18	5	13	24	37	13	4	2	0
Second	95	0	3	0	3	30	30	24	7	1	0
Third	49	0	0	0	0	8	16	13	10	2	0
Fourth	27	0	0	0	0	1	11	10	3	2	0
Fifth	24	0	0	0	0	0	4	8	9	3	0
Sixth or more	12	0	0	0	0	0	2	6	4	0	0
Not stated	5	0	0	0	0	3	2	0	0	0	0

Table A11. Births by race/ethnicity and age of mother and month prenatal care began, residents: Utah, 2006

Race/ethnicity and age of mother	Month prenatal care began											Not stated
	Total	None	1	2	3	4	5	6	7	8	9	
Total	53,475	219	546	23,981	17,710	4,729	2,479	1,150	862	731	253	815
Under 15	26	0	0	5	1	5	4	0	6	2	3	0
Total 15-19	3,493	32	32	1,159	951	458	316	163	127	122	37	96
15-17	981	14	10	281	236	144	109	69	39	34	9	36
18-19	2,512	18	22	878	715	314	207	94	88	88	28	60
20-24	14,990	73	164	6,407	4,843	1,450	853	373	282	215	80	250
25-29	19,084	67	186	9,053	6,503	1,473	709	330	253	215	64	231
30-34	11,039	22	111	5,193	3,806	911	388	174	129	111	44	150
35-39	4,063	19	42	1,831	1,357	363	163	89	53	55	21	70
40-44	739	6	9	310	238	68	44	20	12	11	4	17
45 and over	41	0	2	23	11	1	2	1	0	0	0	1
White	42,116	104	425	20,070	14,521	3,352	1,525	644	484	403	122	466
Under 15	5	0	0	0	0	1	2	0	1	0	1	0
Total 15-19	2,070	12	23	759	593	274	162	78	60	53	12	44
15-17	469	5	4	150	122	70	47	31	10	12	3	15
18-19	1,601	7	19	609	471	204	115	47	50	41	9	29
20-24	11,735	36	129	5,379	3,956	1,049	520	211	151	121	36	147
25-29	15,859	36	155	7,857	5,601	1,094	462	184	163	130	34	143
30-34	8,717	7	82	4,314	3,094	630	248	99	72	63	26	82
35-39	3,177	11	28	1,516	1,083	260	105	60	30	32	12	40
40-44	522	2	6	227	186	43	24	12	7	4	1	10
45 and over	31	0	2	18	8	1	2	0	0	0	0	0
Hispanic all races	8,238	58	86	2,847	2,369	1,052	678	360	245	219	79	245
Under 15	15	0	0	4	0	1	1	0	5	2	2	0
Total 15-19	1,142	14	8	337	288	154	125	65	50	42	16	43
15-17	431	9	6	116	93	66	53	30	21	13	5	19
18-19	711	5	2	221	195	88	72	35	29	29	11	24
20-24	2,445	18	26	792	701	309	232	115	84	66	25	77
25-29	2,289	13	23	851	637	290	178	104	52	64	16	61
30-34	1,610	7	17	610	506	206	96	53	36	25	13	41
35-39	596	4	10	195	201	76	35	19	14	14	6	22
40-44	136	2	2	55	34	16	11	4	4	6	1	1
45 and over	5	0	0	3	2	0	0	0	0	0	0	0
Black	448	7	4	148	97	46	35	27	22	29	13	20
Under 15	2	0	0	0	1	1	0	0	0	0	0	0
Total 15-19	54	0	0	16	12	7	4	3	2	5	3	2
15-17	17	0	0	4	3	3	1	2	0	3	0	1
18-19	37	0	0	12	9	4	3	1	2	2	3	1
20-24	155	3	3	46	33	16	18	11	11	9	3	2
25-29	124	3	0	49	26	11	7	7	5	4	5	
30-34	79	1	1	22	19	9	3	3	1	9	3	8
35-39	25	0	0	12	5	2	1	2	1	1	0	1
40-44	9	0	0	3	1	0	2	1	0	0	0	2
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Native American	686	13	10	196	184	78	80	35	35	22	11	22
Under 15	4	0	0	1	0	2	1	0	0	0	0	0
Total 15-19	105	2	1	23	27	12	11	5	8	8	3	5
15-17	32	0	0	8	9	2	3	1	5	2	1	1
18-19	73	2	1	15	18	10	8	4	3	6	2	4
20-24	229	6	3	70	51	28	30	16	10	4	6	5
25-29	204	3	2	65	66	19	18	9	8	6	2	6
30-34	100	1	2	26	30	10	14	2	7	4	0	4
35-39	30	0	1	8	8	6	2	2	2	0	0	1
40-44	14	1	1	3	2	1	4	1	0	0	0	1
45 and over	0	0	0	0	0	0	0	0	0	0	0	0

Table A11 continued. Births by race/ethnicity and age of mother and month prenatal care began, residents: Utah, 2006

Race/ethnicity and age of mother	Month prenatal care began											
	Total	None	1	2	3	4	5	6	7	8	9	Not stated
Asian and Pacific Islander	1,665	21	18	592	454	182	142	75	65	52	22	42
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15-19	99	4	0	18	24	9	12	11	6	12	1	2
15-17	26	0	0	1	8	2	5	4	3	3	0	0
18-19	73	4	0	17	16	7	7	7	3	9	1	2
20-24	358	6	2	101	85	42	47	19	22	14	7	13
25-29	500	5	5	187	144	55	36	23	19	9	8	9
30-34	457	3	9	181	139	52	25	15	11	10	2	10
35-39	198	3	2	85	48	17	19	4	6	6	2	6
40-44	48	0	0	18	13	7	3	2	1	1	2	1
45 and over	5	0	0	2	1	0	0	1	0	0	0	1
Other races	12	0	0	4	4	1	1	0	0	0	0	2
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15-19	2	0	0	1	1	0	0	0	0	0	0	0
15-17	1	0	0	1	0	0	0	0	0	0	0	0
18-19	1	0	0	0	1	0	0	0	0	0	0	0
20-24	2	0	0	0	2	0	0	0	0	0	0	0
25-29	6	0	0	2	1	1	1	0	0	0	0	1
30-34	2	0	0	1	0	0	0	0	0	0	0	1
35-39	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	310	16	3	124	81	18	18	9	11	6	6	18
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15-19	21	0	0	5	6	2	2	1	1	2	2	0
15-17	5	0	0	1	1	1	0	1	0	1	0	0
18-19	16	0	0	4	5	1	2	0	1	1	2	0
20-24	66	4	1	19	15	6	6	1	4	1	3	6
25-29	102	7	1	42	28	3	7	3	4	1	0	6
30-34	74	3	0	39	18	4	2	2	2	0	0	4
35-39	37	1	1	15	12	2	1	2	0	2	1	0
40-44	10	1	0	4	2	1	0	0	0	0	0	2
45 and over	0	0	0	0	0	0	0	0	0	0	0	0

Table A12. Births by race/ethnicity and age of mother and number of prenatal visits, residents: Utah, 2006

Race/ethnicity and age of mother	Number of prenatal visits								
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	Not stated
Total	53,475	219	2,124	9,710	36,818	3,267	417	71	849
Under 15	26	0	6	7	11	2	0	0	0
Total 15-19	3,493	32	305	898	1,912	214	17	8	107
15-17	981	14	97	263	504	58	4	0	41
18-19	2,512	18	208	635	1,408	156	13	8	66
20-24	14,990	73	701	2,888	9,966	966	117	13	266
25-29	19,084	67	579	3,052	13,802	1,167	154	22	241
30-34	11,039	22	345	1,895	7,888	645	82	9	153
35-39	4,063	19	158	791	2,756	223	33	17	66
40-44	739	6	30	170	453	50	14	1	15
45 and over	41	0	0	9	30	0	0	1	1
White	42,116	104	1,066	6,695	30,604	2,749	354	61	483
Under 15	5	0	2	0	2	1	0	0	0
Total 15-19	2,070	12	119	477	1,246	149	14	5	48
15-17	469	5	29	110	274	33	2	0	16
18-19	1,601	7	90	367	972	116	12	5	32
20-24	11,735	36	347	1,968	8,295	820	104	10	155
25-29	15,859	36	321	2,249	11,918	1,035	131	20	149
30-34	8,717	7	177	1,328	6,528	518	64	9	86
35-39	3,177	11	89	560	2,254	182	30	15	36
40-44	522	2	11	107	337	44	11	1	9
45 and over	31	0	0	6	24	0	0	1	0
Hispanic all races	8,238	58	732	2,210	4,537	390	45	8	258
Under 15	15	0	3	6	5	1	0	0	0
Total 15-19	1,142	14	141	329	551	53	1	3	50
15-17	431	9	54	124	203	18	0	0	23
18-19	711	5	87	205	348	35	1	3	27
20-24	2,445	18	250	674	1,293	118	10	3	79
25-29	2,289	13	175	587	1,330	100	18	1	65
30-34	1,610	7	108	411	942	87	12	0	43
35-39	596	4	43	160	335	29	3	1	21
40-44	136	2	12	41	78	2	1	0	0
45 and over	5	0	0	2	3	0	0	0	0
Black	448	7	57	113	226	20	3	1	21
Under 15	2	0	1	0	1	0	0	0	0
Total 15-19	54	0	7	15	27	3	0	0	2
15-17	17	0	2	6	6	2	0	0	1
18-19	37	0	5	9	21	1	0	0	1
20-24	155	3	20	42	79	9	0	0	2
25-29	124	3	15	28	68	2	2	1	5
30-34	79	1	12	19	32	6	1	0	8
35-39	25	0	2	5	16	0	0	0	2
40-44	9	0	0	4	3	0	0	0	2
45 and over	0	0	0	0	0	0	0	0	0
Native American	686	13	84	214	319	29	3	0	24
Under 15	4	0	0	1	3	0	0	0	0
Total 15-19	105	2	13	34	43	6	2	0	5
15-17	32	0	4	10	12	3	2	0	1
18-19	73	2	9	24	31	3	0	0	4
20-24	229	6	30	80	97	7	1	0	8
25-29	204	3	22	57	109	8	0	0	5
30-34	100	1	14	29	46	6	0	0	4
35-39	30	0	4	11	12	2	0	0	1
40-44	14	1	1	2	9	0	0	0	1
45 and over	0	0	0	0	0	0	0	0	0

Table A12 continued. Births by race/ethnicity and age of mother and number of prenatal visits, residents: Utah, 2006

Race/ethnicity and age of mother	Number of prenatal visits								
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	Not stated
Asian and Pacific Islander	1,665	21	155	420	953	60	10	1	45
Under 15	0	0	0	0	0	0	0	0	0
Total 15-19	99	4	19	36	37	1	0	0	2
15-17	26	0	6	11	8	1	0	0	0
18-19	73	4	13	25	29	0	0	0	2
20-24	358	6	44	113	168	10	2	0	15
25-29	500	5	39	113	313	16	3	0	11
30-34	457	3	31	93	296	21	4	0	9
35-39	198	3	17	51	111	9	0	1	6
40-44	48	0	5	13	25	3	1	0	1
45 and over	5	0	0	1	3	0	0	0	1
Other races	12	0	0	1	7	2	0	0	2
Under 15	0	0	0	0	0	0	0	0	0
Total 15-19	2	0	0	0	2	0	0	0	0
15-17	1	0	0	0	1	0	0	0	0
18-19	1	0	0	0	1	0	0	0	0
20-24	2	0	0	0	2	0	0	0	0
25-29	6	0	0	1	2	2	0	0	1
30-34	2	0	0	0	1	0	0	0	1
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0
Not stated	310	16	30	57	172	17	2	0	16
Under 15	0	0	0	0	0	0	0	0	0
Total 15-19	21	0	6	7	6	2	0	0	0
15-17	5	0	2	2	0	1	0	0	0
18-19	16	0	4	5	6	1	0	0	0
20-24	66	4	10	11	32	2	0	0	7
25-29	102	7	7	17	62	4	0	0	5
30-34	74	3	3	15	43	7	1	0	2
35-39	37	1	3	4	28	1	0	0	0
40-44	10	1	1	3	1	1	1	0	2
45 and over	0	0	0	0	0	0	0	0	0

Table A13. Births by race/ethnicity of mother, gender and birthweight of infant, residents: Utah, 2006

Race/ethnicity of mother and gender of infant	Total	Birthweight in grams									Un-known
		Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500 and over	
Total	53,475	251	312	692	2,455	10,201	21,971	13,985	3,196	404	8
Male	27,693	135	167	352	1,150	4,570	10,923	8,070	2,055	266	5
Female	25,782	116	145	340	1,305	5,631	11,048	5,915	1,141	138	3
White	42,116	178	237	514	1,877	7,804	17,229	11,312	2,634	323	8
Male	21,816	92	124	260	860	3,487	8,532	6,514	1,718	224	5
Female	20,300	86	113	254	1,017	4,317	8,697	4,798	916	99	3
Hispanic all races	8,238	49	61	116	396	1,702	3,512	1,952	399	51	0
Male	4,225	30	35	59	203	766	1,750	1,114	238	30	0
Female	4,013	19	26	57	193	936	1,762	838	161	21	0
Black	448	6	2	9	32	138	160	82	17	2	0
Male	230	4	1	4	15	55	88	51	11	1	0
Female	218	2	1	5	17	83	72	31	6	1	0
Native American	686	2	3	13	31	130	255	194	45	13	0
Male	346	1	2	9	19	54	138	94	24	5	0
Female	340	1	1	4	12	76	117	100	21	8	0
Asian and Pacific Islander	1,665	12	7	32	98	361	679	381	84	11	0
Male	900	5	3	14	44	173	347	259	52	3	0
Female	765	7	4	18	54	188	332	122	32	8	0
Other races	12	0	0	0	0	3	6	2	1	0	0
Male	6	0	0	0	0	0	4	1	1	0	0
Female	6	0	0	0	0	3	2	1	0	0	0
Not stated	310	4	2	8	21	63	130	62	16	4	0
Male	170	3	2	6	9	35	64	37	11	3	0
Female	140	1	0	2	12	28	66	25	5	1	0

Table A14. Births by gestation period and birthweight of infant, residents: Utah, 2006

Gestation period in weeks	Total	Birthweight in grams									Un-known
		Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500 and over	
Total	53,475	251	312	692	2,455	10,201	21,971	13,985	3,196	404	8
Under 20	20	20	0	0	0	0	0	0	0	0	0
20-27	248	196	44	2	0	1	1	1	0	0	3
28-35	2,705	34	262	575	983	669	149	29	2	1	1
36	2,336	0	2	59	505	1,085	560	98	22	5	0
37	5,351	0	1	28	445	2,067	2,150	564	82	13	1
38	11,862	1	1	17	311	2,782	5,624	2,639	437	49	1
39	19,721	0	2	9	172	2,643	9,132	6,298	1,322	143	0
40	8,975	0	0	1	28	802	3,611	3,422	974	135	2
41	2,138	0	0	0	11	143	708	885	338	53	0
42	102	0	0	0	0	6	28	46	18	4	0
43	4	0	0	0	0	0	3	0	0	1	0
Not Stated	13	0	0	1	0	3	5	3	1	0	0

Table A15. Births by number of previous births, age and education of mother, residents: Utah, 2006

Previous births and age of mother	Education of mother				Not stated
	Total	Less than high school	High school graduate	One or more years college	
Total	53,475	7,298	16,166	29,081	930
Under 20	3,519	1,887	1,396	165	71
20-29	34,074	4,011	11,537	17,994	532
30 and over	15,882	1,400	3,233	10,922	327
No previous births	17,933	2,380	5,651	9,618	284
Under 20	2,876	1,477	1,194	150	55
20-29	12,992	825	4,105	7,878	184
30 and over	2,065	78	352	1,590	45
One previous birth	15,480	1,939	4,780	8,481	280
Under 20	546	349	169	14	14
20-29	11,505	1,373	3,936	6,010	186
30 and over	3,429	217	675	2,457	80
Two previous births	10,444	1,448	3,137	5,697	162
Under 20	68	43	23	1	1
20-29	6,385	1,042	2,273	2,982	88
30 and over	3,991	363	841	2,714	73
Three previous births	5,642	806	1,548	3,193	95
Under 20	6	3	3	0	0
20-29	2,306	474	912	882	38
30 and over	3,330	329	633	2,311	57
Four and over previous births	3,823	649	1,011	2,072	91
Under 20	1	1	0	0	0
20-29	792	246	291	232	23
30 and over	3,030	402	720	1,840	68
Not stated	153	76	39	20	18
Under 20	22	14	7	0	1
20-29	94	51	20	10	13
30 and over	37	11	12	10	4

Table A16. Births by age and education of parents, residents: Utah, 2006

Age of parents	Education of parents									
	Total		Less than high school		High school graduate		One or more years of college		Not stated	
	Father	Mother	Father	Mother	Father	Mother	Father	Mother	Father	Mother
Total	53,475	53,475	5,465	7,298	13,085	16,166	29,429	29,081	5,496	930
Under 15	2	26	1	26	0	0	0	0	1	0
15	7	103	6	100	0	0	0	0	1	3
16	45	317	36	307	1	4	0	1	8	5
17	136	561	100	447	23	97	0	6	13	11
18	318	974	152	517	137	425	5	14	24	18
19	522	1,538	152	490	286	870	41	144	43	34
20-24	8,543	14,990	1,497	2,351	3,468	6,074	3,181	6,339	397	226
25-29	18,443	19,084	1,653	1,660	4,868	5,463	11,356	11,655	566	306
30-34	12,828	11,039	1,009	932	2,646	2,300	8,734	7,601	439	206
35-39	6,090	4,063	553	373	1,047	772	4,243	2,819	247	99
40-44	2,115	739	211	92	438	153	1,332	473	134	21
45 and over	837	41	87	3	163	8	517	29	70	1
Not stated	3,589	0	8	0	8	0	20	0	3,553	0

Table A17. Births to unmarried mothers by age and education of parents, residents: Utah 2006

Age of parents	Education of parents									
	Total		Less than high school		High school graduate		One or more years of college		Not stated	
	Father	Mother	Father	Mother	Father	Mother	Father	Mother	Father	Mother
Total	10,063	10,063	2,151	3,946	2,583	4,248	905	1,561	4,424	308
Under 15	2	26	1	26	0	0	0	0	1	0
15	7	100	6	97	0	0	0	0	1	3
16	43	282	35	274	0	3	0	1	8	4
17	113	442	82	353	18	74	0	6	13	9
18	223	700	108	394	90	286	4	9	21	11
19	323	940	109	339	161	514	12	61	41	26
20-24	2,250	3,850	756	1,288	994	1,882	245	584	255	96
25-29	1,858	2,222	584	713	726	949	259	477	289	83
30-34	1,021	983	285	310	369	363	191	268	176	42
35-39	476	423	123	124	133	149	108	124	112	26
40-44	228	90	42	27	68	27	46	29	72	7
45 and over	123	5	20	1	23	1	40	2	40	1
Not stated	3,396	0	0	0	1	0	0	0	3,395	0

Table A18. Births to unmarried mothers by health district, county of residence and age of mother: Utah, 2006

Health district and county	Age of mother											
	Total	Under	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over	Not stated
		15	Total	15-17	18-19							
Total	10,063	26	2,464	824	1,640	3,850	2,222	983	423	90	5	0
Bear River	463	0	124	43	81	195	92	39	10	1	2	0
Box Elder	177	0	37	13	24	77	44	13	4	1	1	0
Cache	283	0	86	30	56	117	47	26	6	0	1	0
Rich	3	0	1	0	1	1	1	0	0	0	0	0
Central Utah	205	2	58	20	38	75	41	22	6	1	0	0
Juab	36	0	8	2	6	11	8	6	3	0	0	0
Millard	34	1	8	5	3	14	6	5	0	0	0	0
Piute	2	0	0	0	0	0	2	0	0	0	0	0
Sanpete	58	1	20	9	11	25	5	6	0	1	0	0
Sevier	70	0	22	4	18	23	18	4	3	0	0	0
Wayne	5	0	0	0	0	2	2	1	0	0	0	0
Davis	815	0	207	66	141	353	164	57	27	7	0	0
Salt Lake	4,846	8	1,127	371	756	1,750	1,149	532	229	50	1	0
Southeastern	269	2	62	23	39	108	56	27	9	5	0	0
Carbon	83	0	21	8	13	41	10	6	5	0	0	0
Emery	26	0	11	3	8	7	6	1	0	1	0	0
Grand	45	1	15	7	8	18	7	1	2	1	0	0
San Juan	115	1	15	5	10	42	33	19	2	3	0	0
Southwest	727	0	183	60	123	296	150	66	24	8	0	0
Beaver	18	0	7	2	5	7	2	2	0	0	0	0
Garfield	9	0	1	1	0	5	3	0	0	0	0	0
Iron	147	0	37	13	24	66	28	10	5	1	0	0
Kane	13	0	5	0	5	4	3	0	1	0	0	0
Washington	540	0	133	44	89	214	114	54	18	7	0	0
Summit	114	1	20	6	14	49	21	14	6	3	0	0
Tooele	221	0	48	17	31	92	43	25	11	2	0	0
TriCounty	226	2	80	24	56	80	44	12	7	1	0	0
Daggett	2	0	0	0	0	1	1	0	0	0	0	0
Duchesne	89	0	38	13	25	28	13	6	3	1	0	0
Uintah	135	2	42	11	31	51	30	6	4	0	0	0
Utah County	1,070	6	263	92	171	405	230	105	53	6	2	0
Wasatch	67	0	15	6	9	23	18	7	3	1	0	0
Weber-Morgan	1,040	5	277	96	181	424	214	77	38	5	0	0
Morgan	3	0	0	0	0	1	1	1	0	0	0	0
Weber	1,037	5	277	96	181	423	213	76	38	5	0	0

Table A19. Births by marital status of mother, race/ethnicity and age of mother, residents: Utah, 2006

Marital status and race/ethnicity of mother	Age of mother										
	Total	Under	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
		15	Total	15-17	18-19						
Total	53,475	26	3,493	981	2,512	14,990	19,084	11,039	4,063	739	41
White	42,116	5	2,070	469	1,601	11,735	15,859	8,717	3,177	522	31
Hispanic	8,238	15	1,142	431	711	2,445	2,289	1,610	596	136	5
Black	448	2	54	17	37	155	124	79	25	9	0
Native American	686	4	105	32	73	229	204	100	30	14	0
Asian and Pacific Islander	1,665	0	99	26	73	358	500	457	198	48	5
Other races	12	0	2	1	1	2	6	2	0	0	0
Not stated	310	0	21	5	16	66	102	74	37	10	0
Mother married	43,412	0	1,029	157	872	11,140	16,862	10,056	3,640	649	36
White	36,650	0	725	104	621	9,496	14,706	8,252	2,958	484	29
Hispanic	4,686	0	249	47	202	1,202	1,484	1,205	442	100	4
Black	230	0	6	2	4	68	72	60	18	6	0
Native American	255	0	11	2	9	80	84	55	16	9	0
Asian and Pacific Islander	1,373	0	33	2	31	260	442	416	176	43	3
Other races	7	0	0	0	0	1	5	1	0	0	0
Not stated	211	0	5	0	5	33	69	67	30	7	0
Mother unmarried	10,063	26	2,464	824	1,640	3,850	2,222	983	423	90	5
White	5,466	5	1,345	365	980	2,239	1,153	465	219	38	2
Hispanic	3,552	15	893	384	509	1,243	805	405	154	36	1
Black	218	2	48	15	33	87	52	19	7	3	0
Native American	431	4	94	30	64	149	120	45	14	5	0
Asian and Pacific Islander	292	0	66	24	42	98	58	41	22	5	2
Other races	5	0	2	1	1	1	1	1	0	0	0
Not stated	99	0	16	5	11	33	33	7	7	3	0

Table A20. Births by age of mother and birthweight of infant, residents: Utah, 2006

Age of mother	Total	Birthweight in grams									Unknown
		Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500 and over	
Total	53,475	251	312	692	2,455	10,201	21,971	13,985	3,196	404	8
Under 15	26	0	0	0	0	8	11	7	0	0	0
Total 15-19	3,493	32	33	75	214	825	1,471	700	122	21	0
15-17	981	17	8	28	64	219	415	202	22	6	0
18-19	2,512	15	25	47	150	606	1,056	498	100	15	0
20-24	14,990	61	90	186	731	3,215	6,263	3,610	746	86	2
25-29	19,084	74	89	217	827	3,489	8,003	5,093	1,152	139	1
30-34	11,039	48	66	137	453	1,873	4,390	3,165	808	96	3
35-39	4,063	28	27	69	178	653	1,546	1,209	304	48	1
40-44	739	4	6	8	50	129	270	195	62	14	1
45 and over	41	4	1	0	2	9	17	6	2	0	0
Not stated	0	0	0	0	0	0	0	0	0	0	0

Table A21. Births by birthweight of infant and tobacco use of mother (trimester of first use of cigarettes), residents: Utah, 2006

Birthweight in grams	Tobacco use of mother								
	Total	Trimester of first use of cigarettes					Un- known	No	Un- known
		Yes	1st	2nd	3rd	Un- known			
Total	53,475	3,144	2,894	49	38	163	49,872	459	
Under 1000	251	14	13	0	0	1	232	5	
1000-1499	312	30	28	0	0	2	275	7	
1500-1999	692	74	68	3	0	3	607	11	
2000-2499	2,455	280	265	2	3	10	2,142	33	
2500-2999	10,201	938	873	14	9	42	9,167	96	
3000-3499	21,971	1,228	1,116	20	16	76	20,560	183	
3500-3999	13,985	494	453	10	8	23	13,403	88	
4000-4499	3,196	76	68	0	2	6	3,089	31	
4500 and over	404	10	10	0	0	0	389	5	
Unknown	8	0	0	0	0	0	8	0	

Table A22. Births by birthweight of infant and alcohol use of mother (trimester of first use of alcohol), residents: Utah 2006

Birthweight in grams	Alcohol use of mother								
	Total	Trimester of first use of alcohol					Un- known	No	Un- known
		Yes	1st	2nd	3rd	Un- known			
Total	53,475	542	370	55	48	69	52,399	534	
Under 1000	251	3	1	0	0	2	243	5	
1000-1499	312	2	1	0	0	1	302	8	
1500-1999	692	12	9	0	0	3	666	14	
2000-2499	2,455	35	28	4	1	2	2,386	34	
2500-2999	10,201	113	83	7	10	13	9,985	103	
3000-3499	21,971	225	153	19	21	32	21,523	223	
3500-3999	13,985	122	77	17	12	16	13,758	105	
4000-4499	3,196	25	15	6	4	0	3,135	36	
4500 and over	404	5	3	2	0	0	393	6	
Unknown	8	0	0	0	0	0	8	0	

Table A23. Births by five-minute apgar score and birthweight of infant, residents: Utah, 2006

Five minute apgar score	Birthweight in grams										
	Total	Under 1000	1000- 1499	1500- 1999	2000- 2499	2500- 2999	3000- 3499	3500- 3999	4000- 4499	4500 and over	Un- known
Total	53,475	251	312	692	2,455	10,201	21,971	13,985	3,196	404	8
0	24	11	1	1	0	1	3	4	1	1	1
1	76	48	9	8	1	2	5	2	0	0	1
2	53	20	4	7	5	6	7	2	0	0	2
3	40	11	3	2	6	6	5	3	2	1	1
4	86	13	8	2	9	21	21	8	2	1	1
5	139	7	9	15	15	21	47	18	6	0	1
6	301	12	18	21	34	64	93	44	14	1	0
7	979	34	59	55	103	210	309	168	35	6	0
8	4,921	54	91	197	451	1,006	1,740	1,060	275	47	0
9	44,770	30	105	371	1,785	8,461	18,864	12,098	2,726	330	0
10	1,989	1	3	10	39	383	842	564	131	16	0
Not stated	97	10	2	3	7	20	35	14	4	1	1

Table A24. Births to mothers of Hispanic origin by age of mother, health district and county of residence: Utah, 2006

Health district and county	Total	Age of mother									
		Under 15	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
			Total	15-17	18-19						
Total	8,238	15	1,142	431	711	2,445	2,289	1,610	596	136	5
Bear River	369	0	60	21	39	126	83	73	19	8	0
Box Elder	90	0	16	5	11	29	22	15	4	4	0
Cache	279	0	44	16	28	97	61	58	15	4	0
Rich	0	0	0	0	0	0	0	0	0	0	0
Central Utah	107	2	15	5	10	31	25	29	3	2	0
Juab	7	0	0	0	0	2	1	3	1	0	0
Millard	25	1	4	1	3	10	6	4	0	0	0
Piute	2	0	0	0	0	0	1	1	0	0	0
Sanpete	57	1	9	3	6	14	12	18	2	1	0
Sevier	15	0	2	1	1	4	5	3	0	1	0
Wayne	1	0	0	0	0	1	0	0	0	0	0
Davis	479	0	55	20	35	148	135	92	38	10	1
Salt Lake	4,165	5	594	225	369	1,190	1,171	795	324	83	3
Southeastern	85	0	21	9	12	29	17	11	6	1	0
Carbon	39	0	10	4	6	14	6	4	5	0	0
Emery	20	0	6	3	3	5	5	3	1	0	0
Grand	19	0	4	2	2	7	4	3	0	1	0
San Juan	7	0	1	0	1	3	2	1	0	0	0
Southwest	516	0	80	27	53	178	142	79	32	5	0
Beaver	13	0	3	0	3	5	0	4	1	0	0
Garfield	2	0	1	0	1	1	0	0	0	0	0
Iron	81	0	11	4	7	29	20	16	4	1	0
Kane	5	0	0	0	0	2	2	0	1	0	0
Washington	415	0	65	23	42	141	120	59	26	4	0
Summit	159	1	25	6	19	60	44	22	6	1	0
Tooele	138	0	15	4	11	39	32	37	12	3	0
TriCounty	48	0	10	5	5	13	17	8	0	0	0
Daggett	1	0	1	0	1	0	0	0	0	0	0
Duchesne	21	0	4	2	2	5	7	5	0	0	0
Uintah	26	0	5	3	2	8	10	3	0	0	0
Utah County	1,309	4	113	47	66	352	397	321	107	14	1
Wasatch	61	0	5	2	3	18	19	15	3	1	0
Weber-Morgan	802	3	149	60	89	261	207	128	46	8	0
Morgan	3	0	0	0	0	2	0	1	0	0	0
Weber	799	3	149	60	89	259	207	127	46	8	0

Table A25. Births to mothers of Hispanic origin by race and age of mother and number of prenatal visits, residents: Utah, 2006

Race and age of mother	Number of prenatal visits								Not stated
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	
Total	8,238	58	732	2,210	4,537	390	45	8	258
Under 15	15	0	3	6	5	1	0	0	0
Total 15 to 19	1,142	14	141	329	551	53	1	3	50
15-17	431	9	54	124	203	18	0	0	23
18-19	711	5	87	205	348	35	1	3	27
20-24	2,445	18	250	674	1,293	118	10	3	79
25-29	2,289	13	175	587	1,330	100	18	1	65
30-34	1,610	7	108	411	942	87	12	0	43
35-39	596	4	43	160	335	29	3	1	21
40-44	136	2	12	41	78	2	1	0	0
45 and over	5	0	0	2	3	0	0	0	0
White	7,938	55	705	2,126	4,372	375	44	8	253
Under 15	14	0	3	6	4	1	0	0	0
Total 15 to 19	1,100	13	138	319	526	52	1	3	48
15-17	414	9	51	119	195	18	0	0	22
18-19	686	4	87	200	331	34	1	3	26
20-24	2,356	18	238	647	1,250	113	10	3	77
25-29	2,217	12	169	571	1,285	97	17	1	65
30-34	1,542	6	102	396	901	83	12	0	42
35-39	571	4	43	146	326	27	3	1	21
40-44	133	2	12	39	77	2	1	0	0
45 and over	5	0	0	2	3	0	0	0	0
Black	37	0	2	10	22	2	0	0	1
Under 15	0	0	0	0	0	0	0	0	0
Total 15 to 19	3	0	0	0	2	0	0	0	1
15-17	0	0	0	0	0	0	0	0	0
18-19	3	0	0	0	2	0	0	0	1
20-24	17	0	2	6	8	1	0	0	0
25-29	4	0	0	0	3	1	0	0	0
30-34	8	0	0	1	7	0	0	0	0
35-39	3	0	0	2	1	0	0	0	0
40-44	2	0	0	1	1	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0
Native American	32	2	4	7	17	2	0	0	0
Under 15	0	0	0	0	0	0	0	0	0
Total 15 to 19	9	1	1	2	4	1	0	0	0
15-17	3	0	1	1	1	0	0	0	0
18-19	6	1	0	1	3	1	0	0	0
20-24	11	0	1	3	7	0	0	0	0
25-29	6	1	1	1	3	0	0	0	0
30-34	4	0	1	0	2	1	0	0	0
35-39	2	0	0	1	1	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0

Table A25. Births to mothers of Hispanic origin by race and age of mother and number of prenatal visits, residents: Utah, 2006

Race and age of mother	Number of prenatal visits								Not stated
	Total	None	1-5	6-9	10-14	15-18	19-27	28 and over	
Asian and Pacific Islander	21	0	0	5	16	0	0	0	0
Under 15	0	0	0	0	0	0	0	0	0
Total 15 to 19	4	0	0	1	3	0	0	0	0
15-17	1	0	0	1	0	0	0	0	0
18-19	3	0	0	0	3	0	0	0	0
20-24	6	0	0	1	5	0	0	0	0
25-29	6	0	0	2	4	0	0	0	0
30-34	5	0	0	1	4	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0
Other race	185	0	18	55	97	10	1	0	4
Under 15	1	0	0	0	1	0	0	0	0
Total 15 to 19	21	0	1	5	14	0	0	0	1
15-17	10	0	1	2	6	0	0	0	1
18-19	11	0	0	3	8	0	0	0	0
20-24	52	0	8	17	21	4	0	0	2
25-29	51	0	5	12	31	2	1	0	0
30-34	42	0	4	10	24	3	0	0	1
35-39	17	0	0	10	6	1	0	0	0
40-44	1	0	0	1	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0
Not stated	25	1	3	7	13	1	0	0	0
Under 15	0	0	0	0	0	0	0	0	0
Total 15 to 19	5	0	1	2	2	0	0	0	0
15-17	3	0	1	1	1	0	0	0	0
18-19	2	0	0	1	1	0	0	0	0
20-24	3	0	1	0	2	0	0	0	0
25-29	5	0	0	1	4	0	0	0	0
30-34	9	1	1	3	4	0	0	0	0
35-39	3	0	0	1	1	1	0	0	0
40-44	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0

Table A26. Births to mothers of Hispanic origin by race, age of mother and month prenatal care began, residents: Utah, 2006

Race and age of mother	Month prenatal care began											Not stated
	Total	None	1	2	3	4	5	6	7	8	9	
Total	8,238	58	86	2,847	2,369	1,052	678	360	245	219	79	245
Under 15	15	0	0	4	0	1	1	0	5	2	2	0
Total 15 to 19	1,142	14	8	337	288	154	125	65	50	42	16	43
15-17	431	9	6	116	93	66	53	30	21	13	5	19
18-19	711	5	2	221	195	88	72	35	29	29	11	24
20-24	2,445	18	26	792	701	309	232	115	84	66	25	77
25-29	2,289	13	23	851	637	290	178	104	52	64	16	61
30-34	1,610	7	17	610	506	206	96	53	36	25	13	41
35-39	596	4	10	195	201	76	35	19	14	14	6	22
40-44	136	2	2	55	34	16	11	4	4	6	1	1
45 and over	5	0	0	3	2	0	0	0	0	0	0	0
White	7,938	55	82	2,745	2,283	1,009	656	347	236	211	74	240
Under 15	14	0	0	3	0	1	1	0	5	2	2	0
Total 15 to 19	1,100	13	7	325	280	145	119	64	49	41	16	41
15-17	414	9	5	112	92	62	48	30	21	12	5	18
18-19	686	4	2	213	188	83	71	34	28	29	11	23
20-24	2,356	18	26	761	677	299	222	109	82	65	22	75
25-29	2,217	12	22	823	618	280	176	101	49	60	15	61
30-34	1,542	6	16	588	482	199	92	51	33	23	12	40
35-39	571	4	9	188	191	70	35	18	14	14	6	22
40-44	133	2	2	54	33	15	11	4	4	6	1	1
45 and over	5	0	0	3	2	0	0	0	0	0	0	0
Black	37	0	0	17	9	4	3	1	1	1	0	1
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15 to 19	3	0	0	1	1	0	0	0	0	0	0	1
15-17	0	0	0	0	0	0	0	0	0	0	0	0
18-19	3	0	0	1	1	0	0	0	0	0	0	1
20-24	17	0	0	5	4	2	3	1	1	1	0	0
25-29	4	0	0	4	0	0	0	0	0	0	0	0
30-34	8	0	0	5	3	0	0	0	0	0	0	0
35-39	3	0	0	1	1	1	0	0	0	0	0	0
40-44	2	0	0	1	0	1	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Native American	32	2	0	11	7	5	3	2	1	1	0	0
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15 to 19	9	1	0	1	1	3	1	0	1	1	0	0
15-17	3	0	0	0	0	1	1	0	0	1	0	0
18-19	6	1	0	1	1	2	0	0	1	0	0	0
20-24	11	0	0	5	4	1	0	1	0	0	0	0
25-29	6	1	0	3	1	0	0	1	0	0	0	0
30-34	4	0	0	0	1	1	2	0	0	0	0	0
35-39	2	0	0	2	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0

Table A26 continued. Births to mothers of Hispanic origin by race, age of mother and month prenatal care began, residents: Utah, 2006

Race and age of mother	Month prenatal care began											Not stated
	Total	None	1	2	3	4	5	6	7	8	9	
Asian and Pacific Islander	21	0	0	9	6	3	2	0	1	0	0	0
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15 to 19	4	0	0	3	0	0	1	0	0	0	0	0
15-17	1	0	0	0	0	0	1	0	0	0	0	0
18-19	3	0	0	3	0	0	0	0	0	0	0	0
20-24	6	0	0	2	2	1	1	0	0	0	0	0
25-29	6	0	0	2	1	2	0	0	1	0	0	0
30-34	5	0	0	2	3	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Other races	185	0	3	55	59	28	14	8	4	5	5	4
Under 15	1	0	0	1	0	0	0	0	0	0	0	0
Total 15 to 19	21	0	1	3	6	4	0	0	0	0	0	1
15-17	10	0	1	1	1	3	3	0	0	0	0	1
18-19	11	0	0	2	5	3	1	0	0	0	0	0
20-24	52	0	0	17	14	5	6	4	1	0	3	2
25-29	51	0	1	17	15	8	2	2	1	4	1	0
30-34	42	0	1	14	15	4	2	1	2	1	1	1
35-39	17	0	0	3	8	5	0	1	0	0	0	0
40-44	1	0	0	0	1	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	25	1	1	10	5	3	0	2	2	1	0	0
Under 15	0	0	0	0	0	0	0	0	0	0	0	0
Total 15 to 19	5	0	0	4	0	0	0	1	0	0	0	0
15-17	3	0	0	3	0	0	0	0	0	0	0	0
18-19	2	0	0	1	0	0	0	1	0	0	0	0
20-24	3	0	0	2	0	1	0	0	0	0	0	0
25-29	5	0	0	2	2	0	0	0	1	0	0	0
30-34	9	1	0	1	2	2	0	1	1	1	0	0
35-39	3	0	1	1	1	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45 and over	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	0	0	0	0	0

Table A27. Births to mothers of Hispanic origin by marital status of mother, race and age of mother, residents: Utah, 2006

Marital status and race of mother	Total	Age of mother									
		Under 15	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over
			Total	15-17	18-19						
Total	8,238	15	1,142	431	711	2,445	2,289	1,610	596	136	5
White	7,938	14	1,100	414	686	2,356	2,217	1,542	571	133	5
Black	37	0	3	0	3	17	4	8	3	2	0
Native American	32	0	9	3	6	11	6	4	2	0	0
Asian and Pacific Islander	21	0	4	1	3	6	6	5	0	0	0
Other race	185	1	21	10	11	52	51	42	17	1	0
Not stated	25	0	5	3	2	3	5	9	3	0	0
Mother married	4,686	0	249	47	202	1,202	1,484	1,205	442	100	4
White	4,515	0	240	46	194	1,160	1,442	1,149	423	97	4
Black	20	0	0	0	0	7	2	7	2	2	0
Native American	8	0	0	0	0	1	3	2	2	0	0
Asian and Pacific Islander	15	0	3	0	3	5	3	4	0	0	0
Other race	113	0	5	1	4	28	32	35	12	1	0
Not stated	15	0	1	0	1	1	2	8	3	0	0
Mother unmarried	3,552	15	893	384	509	1,243	805	405	154	36	1
White	3,423	14	860	368	492	1,196	775	393	148	36	1
Black	17	0	3	0	3	10	2	1	1	0	0
Native American	24	0	9	3	6	10	3	2	0	0	0
Asian and Pacific Islander	6	0	1	1	0	1	3	1	0	0	0
Other race	72	1	16	9	7	24	19	7	5	0	0
Not stated	10	0	4	3	1	2	3	1	0	0	0

Table A28. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
State	54,532	53,475	14,211	13,645
Bear River	3,130	3,385	621	708
Box Elder	485	919	217	281
Bear River	0	13	0	3
Beaver Dam	0	1	0	0
Brigham City	364	358	139	144
Collinston	0	2	0	0
Corinne	0	15	1	7
Deweyville	0	5	0	3
Elwood	0	7	0	1
Fielding	0	7	4	6
Garland	0	53	4	5
Honeyville	0	22	3	8
Howell	0	4	0	2
Mantua	0	8	0	1
Perry	0	68	5	16
Plymouth	0	7	0	1
Portage	0	5	0	0
Riverside	0	9	1	1
Snowville	0	5	2	1
South Willard	0	1	1	1
Thatcher	0	4	0	0
Tremonton	110	166	36	40
Willard	0	44	4	10
Box Elder balance	11	115	17	31
Cache	2,644	2,429	389	410
Amalga	0	5	0	0
Benson	0	6	0	2
Clarkston	0	10	1	5
College Ward	0	2	0	0
Cornish	0	4	0	0
Cove	0	1	1	1
Hyde Park	0	56	8	13
Hyrum	0	164	9	23
Lewiston	0	35	4	12
Logan	2,633	1,242	284	182
Mendon	0	24	2	6
Millville	0	38	0	3
Newton	0	20	1	3
Nibley	0	102	6	9
North Logan	0	175	13	24
Paradise	0	16	0	4
Providence	0	144	12	29
Richmond	0	45	4	12
River Heights	0	17	4	14
Smithfield	0	174	18	37
Trenton	0	5	1	1
Wellsville	0	63	3	16
Young Ward	0	1	0	0
Cache balance	11	80	18	14
Rich	1	37	15	17
Garden City	0	9	6	8
Laketown	0	1	3	2
Randolph	0	9	4	4
Woodruff	0	4	0	1
Rich balance	1	14	2	2

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Central Utah	933	1,213	489	560
Juab	161	175	62	55
Eureka	0	12	2	4
Levan	0	15	7	9
Mona	0	32	1	5
Nephi	149	85	49	34
Rocky Ridge	0	16	1	1
Santaquin (pt.)	0	0	0	0
Trout Creek	0	1	0	0
Juab balance	12	14	2	2
Millard	152	192	100	102
Abraham	0	1	0	0
Delta	87	55	43	31
Deseret	0	2	0	0
Fillmore	57	52	25	15
Flowell	0	1	0	0
Hinckley	0	8	3	7
Holden	0	6	2	5
Kanosh	0	9	3	7
Leamington	0	0	0	2
Lynndyl	0	1	0	1
Meadow	0	11	1	4
Oak City	0	8	1	5
Scipio	0	7	2	4
Millard balance	8	31	20	21
Piute	0	19	8	17
Circleville	0	6	3	11
Greenwich	0	3	0	0
Junction	0	2	0	1
Kingston	0	6	0	1
Marysvale	0	1	2	3
Piute balance	0	1	3	1
Sanpete	344	414	131	166
Axtell	0	1	0	0
Centerfield	0	27	0	6
Chester	0	6	0	0
Ephraim	0	103	11	18
Fairview	0	20	5	15
Fayette	0	6	2	2
Fountain Green	0	17	7	10
Gunnison	208	27	28	14
Manti	0	44	8	23
Mayfield	0	9	6	4
Moroni	0	27	5	8
Mount Pleasant	131	52	33	34
Spring City	0	24	2	4
Sterling	0	6	1	3
Wales	0	3	1	3
Sanpete balance	5	42	22	22
Sevier	275	374	173	198
Annabella	0	13	2	3
Aurora	0	16	5	12
Austin	0	1	0	0
Central Valley	0	9	0	0
Elsinore	0	14	4	11
Glenwood	0	7	3	8
Joseph	0	4	1	1
Koosharem	0	2	2	4
Monroe	0	39	6	18
Redmond	0	17	1	9
Richfield	271	141	118	81

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Salina	0	60	9	24
Sevier	0	1	0	0
Sigurd	0	9	1	4
Venice	0	2	0	0
Sevier balance	4	39	21	23
Wayne	1	39	15	22
Bicknell	0	6	5	5
Fremont	0	2	0	0
Hanksville	0	2	1	1
Loa	0	15	3	5
Lyman	0	3	0	2
Teasdale	0	1	0	0
Torrey	0	3	1	1
Wayne balance	1	7	5	8
Davis	3,139	6,037	1,096	1,284
Bountiful	481	786	468	354
Centerville	0	212	18	51
Clearfield	0	628	119	144
Clinton	0	477	36	65
Farmington	0	296	28	60
Fruit Heights	0	57	14	22
Hill Field (AFB)	0	129	0	0
Hooper (Davis)	0	1	0	0
Kaysville	0	491	41	97
Layton	2,612	1,345	268	286
North Salt Lake	0	290	26	49
South Weber	0	128	11	21
Sunset	0	126	11	27
Syracuse	0	545	19	35
Val Verda	0	0	2	2
West Bountiful	0	79	10	17
West Point	0	155	9	23
Woods Cross	0	248	9	22
Davis balance	46	44	7	9
Salt Lake	22,856	19,158	6,096	5,291
Alta	0	0	0	0
Bennion	0	0	8	14
Bingham Canyon	0	1	0	0
Bluffdale	0	119	19	32
Canyon Rim	0	0	28	40
Copperton	0	12	0	0
Cottonwood Heights	0	108	76	116
Cottonwood West	0	0	69	100
Draper (pt.)	0	699	89	108
East Millcreek	0	0	231	133
Granite	0	0	7	10
Herriman	0	563	15	27
Holladay	119	112	79	117
Kearns	0	670	67	153
Little Cottonwood Creek	0	0	16	19
Magna	0	556	57	120
Midvale	0	661	68	147
Millcreek	3,665	1	1,062	245
Mount Olympus	0	0	26	38
Murray	3,908	720	313	265
Riverton	0	684	43	86

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Salt Lake City	8,875	5,882	2,249	1,529
Sandy	2,271	1,513	446	453
South Jordan	0	666	69	142
South Salt Lake	0	89	79	75
Taylorsville	0	925	195	289
Union	0	0	4	13
West Jordan	2,397	2,461	287	280
West Valley City	1,432	2,491	438	511
White City	0	0	15	20
Salt Lake Co balance	189	225	41	209
Southeastern	686	857	382	414
Carbon	425	307	184	189
Dragerton	0	1	0	0
East Carbon	0	23	4	10
Helper	0	38	12	36
Hiawatha	0	2	0	0
Kenilworth	0	1	0	0
Price	423	160	146	101
Scofield	0	0	0	0
Spring Glen	0	1	0	0
Sunnyside	0	6	1	7
Wellington	0	31	4	7
Carbon balance	2	44	17	28
Emery	5	179	50	73
Castle Dale	0	24	3	5
Clawson	0	0	1	2
Cleveland	0	14	3	6
Elmo	0	5	4	6
Emery	0	7	1	4
Ferron	0	25	18	10
Green River	0	10	5	5
Huntington	0	52	7	23
Orangeville	0	26	1	6
Emery balance	5	16	7	6
Grand	106	135	76	77
CastleValley	0	1	2	2
Moab	103	88	54	51
Grand balance	3	46	20	24
San Juan	150	236	72	75
Blanding	75	66	27	16
La Sal	0	3	0	0
Mexican Hat	0	2	0	0
Montezuma Creek	0	4	1	1
Monticello	72	19	17	9
Monument Valley	0	6	0	0
Navajo Mountain	0	0	1	2
White Mesa	0	1	0	0
San Juan balance	3	135	26	47
Southwest	4,368	3,949	1,408	1,329
Beaver	101	97	54	51
Beaver City	101	49	42	24
Milford	0	26	6	9
Minersville	0	12	2	7
Beaver balance	0	10	4	11

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Garfield	48	75	48	35
Antimony	0	0	0	1
Boulder	0	2	0	1
Bryce	0	4	0	0
Cannonville	0	2	1	3
Escalante	0	8	2	5
Hatch	0	1	0	2
Henrieville	0	1	2	3
Lake Powell	0	1	0	0
Panguitch	47	37	39	14
Tropic	0	10	0	3
Garfield balance	1	9	4	3
Iron	928	926	260	255
Beryl	0	18	0	0
Brianhead	0	1	1	0
Cedar City	892	671	203	169
Enoch	0	104	12	20
Kannarraville	0	4	6	8
NewCastle	0	7	0	0
Paragonah	0	8	2	5
Parowan	0	46	14	24
Summit	0	5	0	0
Iron balance	36	62	22	29
Kane	76	95	72	71
Alton	0	4	1	1
Big Water	0	2	1	2
Glendale	0	11	0	3
Kanab	74	59	55	57
Orderville	0	9	2	4
Kane balance	2	10	13	4
Washington	3,215	2,756	974	917
Apple Valley	0	6	0	0
Central	0	4	0	0
Dammeron Valley	0	3	0	0
Diamond Valley	0	1	0	0
Enterprise	0	31	3	9
Gunlock	0	5	0	0
Harrisburg	0	1	0	0
Hildale	351	145	4	8
Hurricane	0	287	58	97
Ivins	0	88	15	36
Laverkin	0	85	13	19
Leeds	0	16	2	5
New Harmony	0	6	2	6
Rockville	0	3	0	0
Saint George	2,780	1,516	757	527
Santa Clara	0	104	11	26
Springdale	0	7	2	4
Toquerville	0	22	10	7
Veyo	0	12	0	0
Virgin	0	9	4	4
Washington City	0	359	45	106
Washington balance	84	46	48	63
Summit	4	545	83	108
Coalville	0	27	5	8
Deer Mountain	0	4	0	0
Deer Valley	0	2	0	0
Francis	0	13	4	4
Henefer	0	19	3	6
Hoytsville	0	1	0	0
Kamas	0	62	5	16
Oakley	0	23	11	9
Park City (pt.)	0	276	19	35
Peoa	0	5	0	0

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Wanship	0	2	0	0
Woodland	0	5	1	1
Summit balance	4	106	35	29
Tooele	480	1,099	199	265
Dugway	0	13	1	0
Erda	0	19	5	9
Grantsville	0	146	12	42
Lake Point	0	12	0	0
Ophir	0	1	0	0
Rush Valley	0	2	0	1
Stansbury Park	0	136	8	17
Stockton	0	6	5	7
Terra	0	2	0	0
Tooele City	476	632	140	163
Vernon	0	2	0	0
Wendover	0	66	5	10
Tooele balance	4	62	23	16
TriCounty	912	962	267	309
Daggett	0	13	5	4
Dutch John	0	4	0	0
Manila	0	4	1	2
Daggett balance	0	5	4	2
Duchesne	566	341	122	115
Altamont	0	4	0	3
Altonah	0	1	0	0
Bluebell	0	3	0	0
Duchesne City	0	32	8	12
Fruitland	0	5	0	0
Mountain Home	0	2	0	0
Myton	0	12	2	4
Neola	0	9	0	1
Roosevelt	563	153	84	35
Tabiona	0	5	0	1
Talmage	0	2	0	0
Duchesne balance	3	113	28	59
Uintah	346	608	140	190
Ballard	0	5	0	3
Fort Duchesne	0	4	3	13
Gusher	0	2	0	0
Jensen	0	2	0	0
Lapoint	0	6	0	0
Naples	0	1	4	6
Randlett	0	1	0	1
Roosevelt	0	2	0	0
Tridell	0	5	0	0
Vernal	344	323	75	67
Whiterocks	0	3	0	4
Uintah balance	2	254	58	96

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Utah	11,540	11,726	1,895	1,836
Alpine	0	132	10	23
American Fork	2,859	587	180	132
Benjamin	0	4	1	0
Birdseye	0	1	0	0
Cedar Fort	0	6	2	3
Cedar Hills	0	226	10	14
Cedar Valley	0	7	0	0
Draper (pt.)	0	5	0	0
Eagle Mountain	0	482	18	19
Elberta	0	6	0	0
Elk Ridge	0	36	5	5
Fairfield	0	0	0	0
Genola	0	29	2	3
Goshen	0	17	0	3
Highland	0	247	23	41
Lake Shore	0	2	0	0
Lehi	0	1,224	57	101
Lindon	0	146	14	19
Mapleton	0	109	15	33
Orem	3,139	2,117	378	404
Palmyra	0	1	0	0
Payson	882	492	155	96
Pleasant Grove	1	721	83	118
Provo	4,440	2,727	697	431
Salem	0	97	16	32
Santaquin (pt.)	0	178	14	30
Saratoga Springs	0	404	7	14
Spanish Fork	0	864	74	129
Springlake	0	1	0	1
Springville	0	741	80	139
Vineyard	0	2	0	2
Woodland Hills	0	17	3	3
Utah Co balance	219	98	51	41
Wasatch	229	393	91	92
Charleston	0	0	1	0
Deer Mountain	0	3	0	0
Heber	226	291	52	57
Midway	0	58	9	13
Park City (pt.)	0	0	0	0
Wallsburg	0	8	1	1
Wasatch balance	3	33	28	21
Weber-Morgan	6,255	4,151	1,584	1,449
Morgan	1	140	20	29
Croydon	0	5	0	0
Enterprise (Morgan)	0	1	0	0
Milton	0	1	0	0
Morgan City	0	79	6	13
Mountain Green	0	20	0	0
Peterson	0	1	0	0
Morgan balance	1	33	14	16

Table A28 continued. Births and deaths by community of occurrence and residence: Utah, 2006

Health district, county and city	Birth occurrence	Birth residence	Death occurrence	Death residence
Weber	6,254	4,011	1,564	1,420
Eden	0	23	0	1
Farr West	0	78	14	25
Harrisville	0	95	15	19
Hooper	0	77	9	21
Huntsville	0	11	8	13
Liberty	0	20	0	0
Marriott-Slaterville	0	15	5	8
North Ogden	0	237	23	78
North Weber	0	1	0	0
Ogden	3,840	2,008	855	662
Plain City	0	67	7	20
Pleasant View	0	71	15	32
Riverdale	0	120	23	47
Roy	0	724	131	207
South Ogden	0	195	119	92
Taylor	0	7	0	0
Uintah	0	11	7	13
Warren	0	5	0	0
Washington Terrace	2,383	87	243	87
West Haven	1	85	35	37
West Weber	0	2	0	0
Weber balance	30	72	55	58

Table A29. Births, births under 1500 grams and births under 2500 grams, fetal deaths and selected causes of infant death by institution, health district and county of occurrence: Utah, 2006

Health district, county, and institution of occurrence	Total birth	1500 to		Fetal death	Infant deaths	Nervous system G00-G98	Respir- atory system J00-J98	Congen- ital anom- alies Q00-Q99	Peri- natal condi- tions P00-P96	Respir- atory distress syndrome P22	Sudden death R95	All other causes
		Under 1500 grams	under 2500 grams									
Total	54,532	608	3,267	260	307	3	5	95	4	123	17	60
Bear River	3,130	3	139	9	5	0	0	2	0	0	2	1
Box Elder	485	1	19	2	3	0	0	1	0	0	1	1
Bear River Valley Hospital	110	1	3	0	0	0	0	0	0	0	0	0
Brigham City Community Hospital	363	0	16	2	2	0	0	1	0	0	0	1
Home	11	0	0	0	0	0	0	0	0	0	0	0
Other location	1	0	0	0	1	0	0	0	0	0	1	0
Cache	2,644	2	120	7	2	0	0	1	0	0	1	0
Cache Valley Specialty Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Logan Regional Hospital	2,633	2	120	7	2	0	0	1	0	0	1	0
Home	11	0	0	0	0	0	0	0	0	0	0	0
Rich	1	0	0	0	0	0	0	0	0	0	0	0
Central Utah	933	1	38	5	2	0	0	1	0	1	0	0
Juab	161	0	5	1	0	0	0	0	0	0	0	0
Central Valley Medical Center	149	0	5	1	0	0	0	0	0	0	0	0
Home	12	0	0	0	0	0	0	0	0	0	0	0
Millard	152	0	7	1	0	0	0	0	0	0	0	0
Delta Community Medical Center	87	0	2	1	0	0	0	0	0	0	0	0
Fillmore Community Medical Center	57	0	4	0	0	0	0	0	0	0	0	0
Home	8	0	1	0	0	0	0	0	0	0	0	0
Piute	0	0	0	0	0	0	0	0	0	0	0	0
Sanpete	344	0	15	2	1	0	0	1	0	0	0	0
Gunnison Valley Hospital	208	0	12	1	1	0	0	1	0	0	0	0
Sanpete Valley Hospital	131	0	3	1	0	0	0	0	0	0	0	0
Home	5	0	0	0	0	0	0	0	0	0	0	0
Sevier	275	1	11	1	1	0	0	0	0	1	0	0
Sevier Valley Hospital	271	1	11	1	1	0	0	0	0	1	0	0
Home	4	0	0	0	0	0	0	0	0	0	0	0
Wayne	1	0	0	0	0	0	0	0	0	0	0	0
Home	1	0	0	0	0	0	0	0	0	0	0	0
Davis	3,139	17	188	10	9	0	2	3	0	2	0	2
Lakeview Hospital	481	1	26	0	0	0	0	0	0	0	0	0
Davis Hospital and Medical Center	2,612	15	161	10	4	0	0	1	0	2	0	1
Home	46	1	1	0	4	0	1	2	0	0	0	1
Other location	0	0	0	0	1	0	1	0	0	0	0	0
Salt Lake	22,856	349	1,537	125	200	2	3	61	4	80	10	40
Alta View Hospital	2,270	5	101	1	4	0	0	0	0	3	1	0
Birth and Family Place	119	0	0	0	0	0	0	0	0	0	0	0
Cottonwood Hospital Medical Center	3,908	4	166	19	2	0	0	0	0	1	0	1
Jordan Valley Hospital	2,396	8	103	9	5	0	0	0	0	3	1	1
LDS Hospital	4,165	113	323	28	20	0	0	6	2	12	0	0

Table A29 continued. Births, births under 1500 grams and births under 2500 grams, fetal deaths and selected causes of infant death by institution, health district and county of occurrence: Utah, 2006

Health district, county, and institution of occurrence	Total birth	1500 to		Fetal death	Infant deaths	Nervous system G00-G98	Respir- atory system J00-J98	Congen- ital anom- alies Q00-Q99	Peri- natal condi- tions P00-P96	Respir- atory distress syndrome P22	Sudden death R95	All other causes
		Under 1500 grams	under 2500 grams									
Pioneer Valley Hospital	1,431	7	109	12	3	0	0	2	0	0	0	1
Primary Childrens Medical Center	0	0	0	0	81	2	3	26	0	16	5	29
St. Mark's Hospital	3,665	40	248	12	5	0	0	3	0	2	0	0
Salt Lake Regional Medical Center	1,434	4	64	3	1	0	0	0	0	1	0	0
University of Utah Hospital	3,272	167	417	41	63	0	0	18	2	41	0	2
Home	189	1	6	0	14	0	0	6	0	1	2	5
Other location	7	0	0	0	2	0	0	0	0	0	1	1
Southeastern	686	1	33	3	1	0	0	0	0	1	0	0
Carbon	425	1	26	2	1	0	0	0	0	1	0	0
Castleview Hospital	422	1	25	2	1	0	0	0	0	1	0	0
Home	2	0	0	0	0	0	0	0	0	0	0	0
Other location	1	0	1	0	0	0	0	0	0	0	0	0
Emery	5	0	1	0	0	0	0	0	0	0	0	0
Home	5	0	1	0	0	0	0	0	0	0	0	0
Grand	106	0	2	1	0	0	0	0	0	0	0	0
Allen Memorial Hospital	103	0	2	1	0	0	0	0	0	0	0	0
Home	3	0	0	0	0	0	0	0	0	0	0	0
San Juan	150	0	4	0	0	0	0	0	0	0	0	0
Blanding Medical Center	75	0	2	0	0	0	0	0	0	0	0	0
San Juan Hospital	72	0	2	0	0	0	0	0	0	0	0	0
Home	3	0	0	0	0	0	0	0	0	0	0	0
Southwest	4,368	24	237	17	13	0	0	5	0	7	0	1
Beaver	101	1	4	1	0	0	0	0	0	0	0	0
Beaver Valley Hospital	101	1	4	1	0	0	0	0	0	0	0	0
Milford Valley Memorial Hospital	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
Garfield	48	0	0	0	0	0	0	0	0	0	0	0
Garfield Memorial Hospital	47	0	0	0	0	0	0	0	0	0	0	0
Home	1	0	0	0	0	0	0	0	0	0	0	0
Iron	928	2	48	2	4	0	0	1	0	2	0	1
Valley View Medical Center	892	2	48	1	4	0	0	1	0	2	0	1
Home	36	0	0	0	0	0	0	0	0	0	0	0
Other location	0	0	0	1	0	0	0	0	0	0	0	0
Kane	76	0	7	0	0	0	0	0	0	0	0	0
Kane County Hospital	74	0	7	0	0	0	0	0	0	0	0	0
Home	2	0	0	0	0	0	0	0	0	0	0	0
Washington	3,215	21	178	14	9	0	0	4	0	5	0	0
Dixie Regional Medical Center	2,780	21	169	13	9	0	0	4	0	5	0	0
Hildale Maternity Home	351	0	5	1	0	0	0	0	0	0	0	0
Home	84	0	4	0	0	0	0	0	0	0	0	0
Other location	0	0	0	0	0	0	0	0	0	0	0	0
Summit	4	0	0	0	1	0	0	0	0	0	1	0
Home	4	0	0	0	1	0	0	0	0	0	1	0
Other location	0	0	0	0	0	0	0	0	0	0	0	0

Table A29 continued. Births, births under 1500 grams and births under 2500 grams, fetal deaths and selected causes of infant death by institution, health district and county of occurrence: Utah, 2006

Health district, county, and institution of occurrence	Total birth	Under 1500 grams	1500 to under 2500 grams	Fetal death	Infant deaths	Nervous system G00-G98	Respir- atory system J00-J98	Congen- ital anom- alies Q00-Q99	Peri- natal condi- tions P00-P96	Respir- atory distress syndrome P22	Sudden death R95	All other causes
Tooele	480	1	20	1	1	0	0	0	0	0	0	1
Tooele Valley Regional Medical Center	0	0	0	1	0	0	0	0	0	0	0	0
Mountain West Medical Center	476	1	20	0	0	0	0	0	0	0	0	0
Home	4	0	0	0	1	0	0	0	0	0	0	1
TriCounty	912	2	64	1	3	0	0	1	0	0	1	1
Daggett	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	566	1	40	1	1	0	0	0	0	0	0	1
Uintah Basin Medical Center	563	1	40	1	1	0	0	0	0	0	0	1
Home	3	0	0	0	0	0	0	0	0	0	0	0
Uintah	346	1	24	0	2	0	0	1	0	0	1	0
Ashley Valley Medical Center	344	1	24	0	1	0	0	1	0	0	0	0
Home	2	0	0	0	1	0	0	0	0	0	1	0
Utah County	11,540	121	575	61	43	0	0	14	0	18	3	8
American Fork Hospital	2,859	6	111	19	1	0	0	0	0	1	0	0
Mountain View Hospital	882	1	32	6	2	0	0	1	0	0	1	0
Orem Community Hospital	1,296	1	32	4	1	0	0	0	0	1	0	0
Timpanogos Regional Hospital	1,843	2	70	6	3	0	0	0	0	2	1	0
Utah Valley Regional Medical Center	4,438	110	327	26	28	0	0	10	0	14	1	3
Home	219	1	3	0	6	0	0	2	0	0	0	4
Other location	3	0	0	0	2	0	0	1	0	0	0	1
Wasatch	229	1	14	0	2	0	0	1	0	1	0	0
Heber Valley Medical Center	226	1	14	0	1	0	0	0	0	1	0	0
Home	3	0	0	0	1	0	0	1	0	0	0	0
Other location	0	0	0	0	0	0	0	0	0	0	0	0
Weber-Morgan	6,255	88	422	28	27	1	0	7	0	13	0	6
Morgan	1	0	0	0	0	0	0	0	0	0	0	0
Home	1	0	0	0	0	0	0	0	0	0	0	0
Weber	6,254	88	422	28	27	1	0	7	0	13	0	6
Ogden Regional Medical Ctr	2,383	30	146	8	7	0	0	1	0	5	0	1
McKay-Dee Hospital	3,839	58	275	19	16	0	0	3	0	8	0	5
Home	29	0	1	0	4	1	0	3	0	0	0	0
Other location	3	0	0	1	0	0	0	0	0	0	0	0

Table A30. Fetal deaths by health district, county of residence and age of mother: Utah, 2006

Health district and county	Age of woman											
	Total	Under	15 to 19			20-24	25-29	30-34	35-39	40-44	45 and over	Not stated
		15	Total	15-17	18-19							
Total	245	2	22	9	13	62	86	34	29	8	2	0
Bear River	11	0	0	0	0	2	4	1	2	2	0	0
Box Elder	3	0	0	0	0	2	1	0	0	0	0	0
Cache	8	0	0	0	0	0	3	1	2	2	0	0
Rich	0	0	0	0	0	0	0	0	0	0	0	0
Central Utah	7	0	2	1	1	2	0	2	1	0	0	0
Juab	1	0	1	1	0	0	0	0	0	0	0	0
Millard	1	0	0	0	0	0	0	1	0	0	0	0
Piute	0	0	0	0	0	0	0	0	0	0	0	0
Sanpete	4	0	1	0	1	1	0	1	1	0	0	0
Sevier	1	0	0	0	0	1	0	0	0	0	0	0
Wayne	0	0	0	0	0	0	0	0	0	0	0	0
Davis	19	0	3	0	3	3	7	5	0	1	0	0
Salt Lake	100	2	8	4	4	28	33	16	11	2	0	0
Southeastern	4	0	1	1	0	1	2	0	0	0	0	0
Carbon	0	0	0	0	0	0	0	0	0	0	0	0
Emery	3	0	0	0	0	1	2	0	0	0	0	0
Grand	1	0	1	1	0	0	0	0	0	0	0	0
San Juan	0	0	0	0	0	0	0	0	0	0	0	0
Southwest	12	0	0	0	0	2	5	1	3	1	0	0
Beaver	1	0	0	0	0	0	0	0	0	1	0	0
Garfield	0	0	0	0	0	0	0	0	0	0	0	0
Iron	3	0	0	0	0	0	2	0	1	0	0	0
Kane	0	0	0	0	0	0	0	0	0	0	0	0
Washington	8	0	0	0	0	2	3	1	2	0	0	0
Summit	1	0	0	0	0	1	0	0	0	0	0	0
Tooele	4	0	0	0	0	2	1	1	0	0	0	0
TriCounty	2	0	0	0	0	1	0	1	0	0	0	0
Daggett	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	1	0	0	0	0	1	0	0	0	0	0	0
Uintah	1	0	0	0	0	0	0	1	0	0	0	0
Utah County	60	0	6	2	4	14	24	3	9	2	2	0
Wasatch	1	0	0	0	0	0	1	0	0	0	0	0
Weber-Morgan	24	0	2	1	1	6	9	4	3	0	0	0
Morgan	1	0	0	0	0	0	0	1	0	0	0	0
Weber	23	0	2	1	1	6	9	3	3	0	0	0

Table A31. Fetal deaths by selected cause and gender, residents: Utah, 2005

Cause of death (10th rev.)	ICD-10 code	Gender			Un- known
		Total	Male	Female	
Total		245	121	119	5
Certain infectious and parasitic diseases	A00-B99	0	0	0	0
1 Congenital syphilis	A50	0	0	0	0
2 Human immunodeficiency virus (HIV) disease	B20-B24	0	0	0	0
3 Other viral diseases	A80-B19, B25-B34	0	0	0	0
4 Other and unspecified infectious and parasitic diseases	A00-A49, A51-A79, B35-B99				
5 Malignant neoplasms	C00-C97	0	0	0	0
6 In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	0	0	0	0
7 Anemias	D50-D64	0	0	0	0
Endocrine, nutritional and metabolic diseases	E00-E88	0	0	0	0
8 Short stature, not elsewhere classified	E34.3	0	0	0	0
9 Cystic fibrosis	E84	0	0	0	0
10 Other endocrine, nutritional and metabolic diseases	E00-E32, E34.0-	0	0	0	0
11 Meningitis	G00, G03	0	0	0	0
12 Other diseases of nervous system and sense organs	G04-H93	0	0	0	0
13 Umbilical hernia	K42	0	0	0	0
14 Other hernia	K40-K41, K43-K46	0	0	0	0
15 Other and unspecified diseases of digestive system	K00-K38, K50-K92	0	0	0	0
16 All other diseases, excluding perinatal conditions, congenital anomalies, and symptoms, signs and ill defined conditions	D65-D89, I00-J98, L00-N98	1	0	1	0
Certain conditions originating in the perinatal period	P00-P96	202	98	101	3
Fetus affected by maternal conditions that may be unrelated to present pregnancy	P00	12	6	6	0
17 Fetus affected by maternal hypertensive disorders	P00.0	7	4	3	0
18 Fetus affected by maternal renal and urinary tract diseases	P00.1	0	0	0	0
19 Fetus affected by maternal infectious and parasitic diseases	P00.2	3	2	1	0
20 Fetus affected by other maternal circulatory and respiratory diseases	P00.3	0	0	0	0
21 Fetus affected by maternal nutritional disorders	P00.4	0	0	0	0
22 Fetus affected by maternal injury	P00.5	1	0	1	0
23 Fetus affected by surgical procedure on mother	P00.6	0	0	0	0
24 Fetus affected by other medical procedures and maternal conditions	P00.7-P00.8	1	0	1	0
25 Fetus affected by unspecified maternal condition	P00.9	0	0	0	0
Fetus affected by maternal complications of pregnancy	P01	35	15	19	1
26 Fetus affected by incompetent cervix	P01.0	5	2	3	0
27 Fetus affected by premature rupture of membranes	P01.1	19	7	11	1
28 Fetus affected by oligohydramnios	P01.2	1	1	0	0
29 Fetus affected by polyhydramnios	P01.3	4	2	2	0
30 Fetus affected by ectopic pregnancy	P01.4	0	0	0	0
31 Fetus affected by multiple pregnancy	P01.5	6	3	3	0
32 Fetus affected by maternal death	P01.6	0	0	0	0
33 Fetus affected by malpresentation before labor	P01.7	0	0	0	0
34 Fetus affected by other and unspecified maternal complications of pregnancy	P01.8-P01.9	0	0	0	0
Fetus affected by complications of placenta, cord and membranes	P02	66	34	32	0
35 Fetus affected by placenta previa	P02.0	0	0	0	0
36 Fetus affected by other forms of placental separation and hemorrhage	P02.1	14	10	4	0
37 Fetus affected by other and unspecified morphological and functional abnormalities of placenta	P02.2	5	3	2	0
38 Fetus affected by placental transfusion syndromes	P02.3	3	2	1	0
39 Fetus affected by prolapsed cord	P02.4	4	2	2	0
40 Fetus affected by other compression of umbilical cord	P02.5	27	12	15	0
41 Fetus affected by other and unspecified conditions of umbilical cord	P02.6	5	2	3	0
42 Fetus affected by chorioamnionitis	P02.7	8	3	5	0
43 Fetus affected by other and unspecified abnormalities of membranes	P02.8-P02.9	0	0	0	0

Table A31 continued. Fetal deaths by selected cause and gender, residents: Utah, 2005

Cause of death (10th rev.)	ICD-10 code	Gender			
		Total	Male	Female	Un- known
Fetus affected by other complications of labor and delivery	P03	1	0	1	0
44 Fetus affected by breach delivery and extraction	P03.0	0	0	0	0
45 Fetus affected by other malpresentation, malposition, and disproportion during labour and delivery	P03.1	0	0	0	0
46 Fetus affected by forceps delivery	P03.2	0	0	0	0
47 Fetus affected by delivery by vacuum extractor (ventouse)	P03.3	0	0	0	0
48 Fetus affected by cesarean delivery	P03.4	0	0	0	0
49 Fetus affected by precipitate delivery	P03.5	0	0	0	0
50 Fetus affected by abnormal uterine contractions	P03.6	0	0	0	0
51 Fetus affected by other and unspecified complications of labor and delivery	P03.8-P03.9	1	0	1	0
52 Fetus affected by noxious influences transmitted via placenta	P04	2	2	0	0
53 Slow fetal growth and fetal malnutrition	P05	0	0	0	0
Disorders related to short gestation and low birth weight, not elsewhere classified	P07	7	5	2	0
54 Extremely low birth weight or extreme immaturity	P07.0, P07.2	6	4	2	0
55 Other low birth weight and preterm	P07.1, P07.3	1	1	0	0
Disorders related to long gestation and high birth weight	P08	0	0	0	0
56 Exceptionally large size and other heavy for gestational age fetus	P08.0-P08.1	0	0	0	0
57 Post-term, not heavy for gestational age fetus	P08.2	0	0	0	0
Birth trauma	P10-P15	0	0	0	0
58 Intracranial laceration and hemorrhage due to birth injury and other injuries to central nervous system	P10-P11	0	0	0	0
59 Other birth trauma	P12-P15	0	0	0	0
Intrauterine hypoxia and birth asphyxia	P20-P21	0	0	0	0
60 Intrauterine hypoxia first noted before onset of labor	P20.0	0	0	0	0
61 Intrauterine hypoxia first noted during labor and delivery	P20.1	0	0	0	0
62 Intrauterine hypoxia, unspecified	P20.9	0	0	0	0
63 Birth asphyxia	P21	0	0	0	0
Other respiratory conditions originating in the perinatal period	P22.8-P22.9, P23-P28	0	0	0	0
64 Congenital pneumonia	P23	0	0	0	0
65 Aspiration syndromes	P24	0	0	0	0
66 Interstitial emphysema and related conditions originating in the perinatal period	P25	0	0	0	0
67 Atelectasis	P28.0-P28.1	0	0	0	0
68 Other respiratory system disorders	P22.8-P22.9, P26-	0	0	0	0
Infections specific to the perinatal period	P35-P39	2	0	2	0
69 Congenital rubella syndrome	P35.0	0	0	0	0
70 Congenital cytomegalovirus infection	P35.1	2	0	2	0
71 Congenital herpesviral (herpes simplex) infection	P35.2	0	0	0	0
72 Congenital viral hepatitis	P35.3	0	0	0	0
73 Bacterial sepsis	P36	0	0	0	0
74 Congenital tuberculosis	P37.0	0	0	0	0
75 Congenital toxoplasmosis	P37.1	0	0	0	0
76 Other infections specific to the perinatal period	P35.8-P35.9, P37.2-P37.9, P38-P39	0	0	0	0
77 Fetal hemorrhage	P50-P54	0	0	0	0
Hemolytic disease of fetus	P55-P56	0	0	0	0
78 Rh isoimmunization of fetus	P55.0	0	0	0	0
79 ABO isoimmunization of fetus	P55.1	0	0	0	0
80 Other hemolytic disease of fetus	P55.8-P55.9	0	0	0	0
81 Hydrops fetalis due to hemolytic disease	P56	0	0	0	0
82 Perinatal jaundice	P57-P59	0	0	0	0
83 Hematological disorders	P60-P61	0	0	0	0
Transitory endocrine and metabolic disorders specific to fetus	P70-P74	0	0	0	0
84 Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P70.0-P70.2	0	0	0	0
85 Other transitory endocrine and metabolic disorders specific to fetus	P70.3-P70.9, P71-P74	0	0	0	0

Table A31 continued. Fetal deaths by selected cause and gender, residents: Utah, 2005

Cause of death (10th rev.)	ICD-10 code	Gender			
		Total	Male	Female	Un-known
86 Digestive system disorders of fetus	P76-P78	0	0	0	0
Other conditions originating in the perinatal period	P29, P80-P96	77	36	39	2
87 Hydrops fetalis not due to hemolytic disease	P83.2	5	2	3	0
88 Fetal death of unspecified cause	P95	72	34	36	2
89 Withdrawal symptoms from maternal use of drugs of addiction	P96.1	0	0	0	0
90 Termination of pregnancy	P96.4	0	0	0	0
91 Complications of intrauterine procedures, not elsewhere classified	P96.5	0	0	0	0
92 All other specified conditions originating in the perinatal period	P29, P83.0-P83.1, P83.3-P83.9, P91, P94, P96.0, P96.3, P96.8	0	0	0	0
93 Condition originating in the perinatal period, unspecified	P96.9	0	0	0	0
Congenital malformations, deformations and chromosomal	Q00-Q99	42	23	17	2
Congenital malformations of nervous system	Q00-Q07	6	3	3	0
94 Anencephaly and similar malformations	Q00	4	2	2	0
95 Encephalocele	Q01	1	0	1	0
96 Microcephaly	Q02	0	0	0	0
97 Congenital hydrocephalus	Q03	1	1	0	0
98 Reduction deformities of brain	Q04.0-Q04.3	0	0	0	0
99 Other congenital malformations of brain	Q04.4-Q04.9	0	0	0	0
100 Spina bifida	Q05	0	0	0	0
101 Other congenital malformations of spinal cord and nervous system	Q06-Q07	0	0	0	0
102 Congenital malformations of eye, ear, face and neck	Q10-Q18	0	0	0	0
103 Congenital malformations of heart	Q20-Q24	6	1	4	1
104 Congenital malformations of circulatory system	Q25-Q28	1	1	0	0
105 Congenital malformations of lung	Q33	0	0	0	0
106 Other congenital malformations of respiratory system	Q30-Q32, Q34	0	0	0	0
107 Congenital malformations of digestive system	Q35-Q45	0	0	0	0
108 Congenital malformations of genital organs	Q50-Q56	0	0	0	0
Congenital malformations of urinary system	Q60-Q64	1	1	0	0
109 Renal agenesis and other reduction defects of kidney	Q60	1	1	0	0
110 Cystic kidney disease	Q61	0	0	0	0
111 Other congenital malformations of urinary system	Q62-Q64	0	0	0	0
112 Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85	2	2	0	0
Other congenital malformations	Q86-Q89	10	6	3	1
113 Conjoined twins	Q89.4	0	0	0	0
114 Multiple congenital malformations, not elsewhere classified	Q89.7	0	0	0	0
115 All other congenital malformations	Q86-Q87, Q89.0-Q89.3, Q89.8-Q89.9	10	6	3	1
Chromosomal abnormalities, not elsewhere classified	Q90-Q99	16	9	7	0
116 Down's syndrome	Q90	2	1	1	0
117 Edward's syndrome	Q91.0-Q91.3	7	3	4	0
118 Patau's syndrome	Q91.4-Q91.7	2	1	1	0
119 Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	5	4	1	0
120 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R83-R94	0	0	0	0
External causes of mortality	*U01, V01-Y84	0	0	0	0
121 Accidents (unintentional injuries)	V01-X59	0	0	0	0
122 Assault (homicide)	*U01, X85-Y09	0	0	0	0
123 Complications of medical and surgical care	Y40-Y84	0	0	0	0
124 Other external causes	Y10-Y36	0	0	0	0

Table A32. Deaths to infants by race/ethnicity and age of infant, health district and county of residence: Utah, 2006

Health district and county	Total			White			Hispanic all races			Black			Native American			Asian and Pacific Islander			Other non-White			Race not stated		
	Total	Post		Total	Post		Total	Post		Total	Post		Total	Post		Total	Post		Total	Post		Total	Post	
		Neo-	neo-		natal	neo-		neo-	natal		Neo-	neo-		natal	Neo-		neo-	natal		Neo-	neo-		natal	Neo-
Total	269	186	83	212	151	61	45	30	15	2	0	2	1	1	0	4	1	3	1	0	1	4	3	1
Bear River	16	13	3	14	11	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Box Elder	9	7	2	7	5	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cache	7	6	1	7	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rich	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Utah	7	6	1	6	5	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Juab	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Millard	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Piute	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanpete	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sevier	4	3	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Davis	28	22	6	27	21	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salt Lake	100	73	27	71	50	21	21	19	2	1	0	1	0	0	0	4	1	3	0	0	0	3	3	0
Southeastern	2	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carbon	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emery	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
San Juan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Southwest	20	16	4	18	16	2	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Beaver	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Garfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iron	7	5	2	6	5	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kane	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington	11	9	2	10	9	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summit	2	1	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tooele	6	3	3	5	3	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TriCounty	6	1	5	4	1	3	1	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Daggett	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	3	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
Uintah	3	0	3	2	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utah County	53	32	21	40	27	13	11	5	6	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Wasatch	6	6	0	5	5	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weber-Morgan	23	12	11	18	10	8	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Morgan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weber	23	12	11	18	10	8	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table A33. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age				
			Total	White	Non-White	28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day
Total		T	269	240	29	83	186	40	39	107
		M	158	136	22	49	109	26	23	60
		F	111	104	7	34	77	14	16	47
Certain infectious and parasitic diseases	A00-B99	T	5	4	1	0	5	3	1	1
		M	3	2	1	0	3	1	1	1
		F	2	2	0	0	2	2	0	0
1 Certain intestinal infectious diseases	A00-A08	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
2 Diarrhea and gastroenteritis of infectious origin	A09	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
3 Tuberculosis	A16-A19	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
4 Tetanus	A33, A35	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
5 Diphtheria	A36	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
6 Whooping cough	A37	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
7 Meningococcal infection	A39	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
8 Septicemia	A40-A41	T	2	2	0	0	2	1	1	0
		M	1	1	0	0	1	0	1	0
		F	1	1	0	0	1	1	0	0
9 Congenital syphilis	A50	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
10 Gonococcal infection	A54	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
Viral diseases	A80-B34	T	2	1	1	0	2	1	0	1
		M	1	0	1	0	1	0	0	1
		F	1	1	0	0	1	1	0	0
11 Acute poliomyelitis	A80	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
12 Varicella (chickenpox)	B01	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
13 Measles	B05	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
14 Human immunodeficiency virus (HIV) disease	B20-B24	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
15 Mumps	B26	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
16 Other and unspecified viral diseases	A81-B00, B02-B04, B06-B19, B25, B27-B34	T	2	1	1	0	2	1	0	1
		M	1	0	1	0	1	0	0	1
		F	1	1	0	0	1	1	0	0
17 Candidiasis	B37	T	1	1	0	0	1	1	0	0
		M	1	1	0	0	1	1	0	0
		F	0	0	0	0	0	0	0	0

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Total	Race		Age					
				White	Non-White	28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day	
18 Malaria	B50-B54	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
19 Pneumocystosis	B59	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
20 All other and unspecified infectious and parasitic diseases	A20-A32, A38, A42-A49, A51-A53, A55-A79, B35-B36, B38-B49, B55-B58, B60-B99	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Neoplasms	C00-D48	T	4	4	0	4	0	0	0	0	0
		M	3	3	0	3	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
Malignant Neoplasms	C00-C97	T	4	4	0	4	0	0	0	0	0
		M	3	3	0	3	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
21 Hodgkin's disease and non-Hodgkin's lymphomas	C81-C85	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
22 Leukemia	C91-C95	T	3	3	0	3	0	0	0	0	0
		M	2	2	0	2	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
23 Other and unspecified malignant neoplasms	C00-C80, C88, C90, C96-C97	T	1	1	0	1	0	0	0	0	0
		M	1	1	0	1	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
24 In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	D50-D89	T	2	2	0	2	0	0	0	0	0
		M	2	2	0	2	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
25 Anemias	D50-D64	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
26 Hemorrhagic conditions and other diseases of blood and blood-forming organs	D65-D76	T	2	2	0	2	0	0	0	0	0
		M	2	2	0	2	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
27 Certain disorders involving the immune mechanism	D80-D89	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Endocrine, nutritional, and metabolic diseases	E00-E88	T	2	2	0	0	2	1	1	0	0
		M	1	1	0	0	1	1	0	0	0
		F	1	1	0	0	1	0	1	0	0
28 Short stature, not elsewhere classified	E34.3	T	1	1	0	0	1	0	1	0	0
		M	0	0	0	0	0	0	0	0	0
		F	1	1	0	0	1	0	1	0	0
29 Nutritional deficiencies	E40-E64	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
30 Cystic fibrosis	E84	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
31 Volume depletion, disorders of fluid, electrolyte and acid-base balance	E86-E87	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
32 All other endocrine, nutritional and metabolic diseases	E00-E32, E34.0-E34.2, E34.4-E34.9, E65-E83, E85, E88	T	1	1	0	0	1	1	0	0	0
		M	1	1	0	0	1	1	0	0	0
		F	0	0	0	0	0	0	0	0	0
Diseases of the nervous system	G00-G98	T	2	2	0	2	0	0	0	0	0
		M	1	1	0	1	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Total	Race		Age					
				White	Non-White	28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day	
33 Meningitis	G00,G03	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
34 Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	G12.0	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
35 Infantile cerebral palsy	G80	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
36 Anoxic brain damage, not elsewhere classified	G93.1	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
37 Other diseases of nervous system	G04, G06-G11, G12.1-G12.9, G20-G72, G81-G92, G93.0, G93.2-G93.9, G95-G98	T	2	2	0	2	0	0	0	0	0
		M	1	1	0	1	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
38 Diseases of the ear and mastoid process	H60-H93	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Diseases of the circulatory system	I00-I99	T	3	3	0	1	2	0	2	0	0
		M	1	1	0	0	1	0	1	0	0
		F	2	2	0	1	1	0	1	0	0
39 Pulmonary heart disease and diseases of pulmonary circulation	I26-I28	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
40 Pericarditis, endocarditis and myocarditis	I30,I33,I40	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
41 Cardiomyopathy	I42	T	1	1	0	1	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
42 Cardiac arrest	I46	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
43 Cerebrovascular diseases	I60-I69	T	2	2	0	0	2	0	2	0	0
		M	1	1	0	0	1	0	1	0	0
		F	1	1	0	0	1	0	1	0	0
44 All other diseases of circulatory system	I00-I25, I31, I34-I38, I44-I45, I47-I51, I70-I99	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Diseases of the respiratory system	J00-J98	T	4	4	0	4	0	0	0	0	0
		M	3	3	0	3	0	0	0	0	0
		F	1	1	0	1	0	0	0	0	0
45 Acute upper respiratory infections	J00-J06	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
Influenza and pneumonia	J10-J18	T	2	2	0	2	0	0	0	0	0
		M	2	2	0	2	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
46 Influenza	J10-J11	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
47 Pneumonia	J12-J18	T	2	2	0	2	0	0	0	0	0
		M	2	2	0	2	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
48 Acute bronchitis and acute bronchiolitis	J20-J21	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0
49 Bronchitis, chronic and unspecified	J40-J42	T	0	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age					
			Total	White	Non-White	28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day	
50	Asthma	J45-J46	T	1	1	0	1	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	1	1	0	1	0	0	0	0
51	Pneumonitis due to solids and liquids	J69	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
52	Other and unspecified diseases of respiratory system	J22, J30-J39, J43-J44, J47-J68, J70-J98	T	1	1	0	1	0	0	0	0
			M	1	1	0	1	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Diseases of the digestive system	K00-K92	T	3	2	1	3	0	0	0	0
			M	1	0	1	1	0	0	0	0
			F	2	2	0	2	0	0	0	0
53	Gastritis, duodenitis, and noninfective enteritis and colitis	K29,K50-K55	T	1	1	0	1	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	1	1	0	1	0	0	0	0
54	Hernia of abdominal cavity and intestinal obstruction without hernia	K40-K46, K56	T	1	0	1	1	0	0	0	0
			M	1	0	1	1	0	0	0	0
			F	0	0	0	0	0	0	0	0
55	All other and unspecified diseases of digestive system	K00-K28, K30-K38, K57-K92	T	1	1	0	1	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	1	1	0	1	0	0	0	0
	Diseases of the genitourinary system	N00-N98	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
56	Renal failure and other disorders of kidney	N17-N19,N25,N27	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
57	Other and unspecified diseases of genitourinary system	N00-N15,N20-N23,N26,N28-N95	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Certain conditions originating in the perinatal period	P00-P96	T	117	107	10	5	112	20	24	68
			M	71	63	8	3	68	11	14	43
			F	46	44	2	2	44	9	10	25
	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery	P00-P04	T	26	26	0	0	26	2	0	24
			M	16	16	0	0	16	1	0	15
			F	10	10	0	0	10	1	0	9
58	Newborn affected by maternal hypertensive disorders	P00.0	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
59	Newborn affected by other maternal conditions which may be unrelated to present pregnancy	P00.1-P00.9	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Newborn affected by maternal complications of pregnancy	P01	T	7	7	0	0	7	0	0	7
			M	6	6	0	0	6	0	0	6
			F	1	1	0	0	1	0	0	1
60	Newborn affected by incompetent cervix	P01.0	T	1	1	0	0	1	0	0	1
			M	1	1	0	0	1	0	0	1
			F	0	0	0	0	0	0	0	0
61	Newborn affected by premature rupture of membranes	P01.1	T	5	5	0	0	5	0	0	5
			M	5	5	0	0	5	0	0	5
			F	0	0	0	0	0	0	0	0
62	Newborn affected by multiple pregnancy	P01.5	T	1	1	0	0	1	0	0	1
			M	0	0	0	0	0	0	0	0
			F	1	1	0	0	1	0	0	1
63	Newborn affected by other maternal complications of pregnancy	P01.2-P01.4, P01.6-P01.9	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Newborn affected by complications of placenta, cord and membranes	P02	T	19	19	0	0	19	2	0	17
			M	10	10	0	0	10	1	0	9
			F	9	9	0	0	9	1	0	8
64	Newborn affected by complications involving placenta	P02.0-P02.3	T	4	4	0	0	4	2	0	2
			M	2	2	0	0	2	1	0	1
			F	2	2	0	0	2	1	0	1

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age					
			Total	White	Non-White	28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day	
65	Newborn affected by complications involving cord	P02.4-P02.6	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
66	Newborn affected by chorioamnionitis	P02.7	T	15	15	0	0	15	0	0	15
			M	8	8	0	0	8	0	0	8
			F	7	7	0	0	7	0	0	7
67	Newborn affected by other and unspecified abnormalities of membranes	P02.8-P02.9	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
68	Newborn affected by other complications of labor and delivery	P03	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
69	Newborn affected by noxious influences transmitted via placenta or breast milk	P04	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Disorders related to length of gestation and fetal malnutrition	P05-P08	T	36	33	3	0	36	0	4	32
			M	24	21	3	0	24	0	2	22
			F	12	12	0	0	12	0	2	10
70	Slow fetal growth and fetal malnutrition	P05	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Disorders related to short gestation and low birth weight, not elsewhere classified	P07	T	36	33	3	0	36	0	4	32
			M	24	21	3	0	24	0	2	22
			F	12	12	0	0	12	0	2	10
71	Extremely low birth weight or extreme immaturity	P07.0-P07.2	T	19	19	0	0	19	0	4	15
			M	13	13	0	0	13	0	2	11
			F	6	6	0	0	6	0	2	4
72	Other low birth weight or preterm	P07.1-P07.3	T	17	14	3	0	17	0	0	17
			M	11	8	3	0	11	0	0	11
			F	6	6	0	0	6	0	0	6
73	Disorders related to long gestation and high birth weight	P08	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
74	Birth Trauma	P10-P15	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
	Intrauterine hypoxia and birth asphyxia	P20-P21	T	4	4	0	0	4	1	3	0
			M	2	2	0	0	2	0	2	0
			F	2	2	0	0	2	1	1	0
75	Intrauterine hypoxia	P20	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
76	Birth asphyxia	P21	T	4	4	0	0	4	1	3	0
			M	2	2	0	0	2	0	2	0
			F	2	2	0	0	2	1	1	0
77	Respiratory distress of newborn	P22	T	5	4	1	0	5	1	3	1
			M	4	3	1	0	4	0	3	1
			F	1	1	0	0	1	1	0	0
	Other respiratory conditions originating in the perinatal period	P23-P28	T	6	6	0	2	4	0	2	2
			M	2	2	0	1	1	0	1	0
			F	4	4	0	1	3	0	1	2
78	Congenital pneumonia	P23	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
79	Neonatal aspiration syndromes	P24	T	0	0	0	0	0	0	0	0
			M	0	0	0	0	0	0	0	0
			F	0	0	0	0	0	0	0	0
80	Interstitial emphysema and related conditions originating in the perinatal period	P25	T	1	1	0	0	1	0	1	0
			M	0	0	0	0	0	0	0	0
			F	1	1	0	0	1	0	1	0
81	Pulmonary hemorrhage originating in the perinatal period	P26	T	1	1	0	0	1	0	1	0
			M	1	1	0	0	1	0	1	0
			F	0	0	0	0	0	0	0	0

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age				
			Total	Non-White		28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day
				White	White					
82 Chronic respiratory disease originating in the perinatal period	P27	T	2	2	0	2	0	0	0	0
		M	1	1	0	1	0	0	0	0
		F	1	1	0	1	0	0	0	0
83 Atelectasis	P28.0-P28.1	T	1	1	0	0	1	0	0	1
		M	0	0	0	0	0	0	0	0
		F	1	1	0	0	1	0	0	1
84 All other respiratory conditions originating in the perinatal period	P28.2-P28.9	T	1	1	0	0	1	0	0	1
		M	0	0	0	0	0	0	0	0
		F	1	1	0	0	1	0	0	1
Infections specific to the perinatal period	P35-P39	T	14	10	4	1	13	6	5	2
		M	7	5	2	1	6	2	2	2
		F	7	5	2	0	7	4	3	0
85 Bacterial sepsis of newborn	P36	T	12	8	4	1	11	5	5	1
		M	6	4	2	1	5	2	2	1
		F	6	4	2	0	6	3	3	0
86 Omphalitis of newborn with or without mild hemorrhage	P38	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
87 All other infections specific to the perinatal period	P35,P37,P39	T	2	2	0	0	2	1	0	1
		M	1	1	0	0	1	0	0	1
		F	1	1	0	0	1	1	0	0
Hemorrhagic and hematological disorders of newborn	P50-P61	T	11	10	1	1	10	4	4	2
		M	7	6	1	0	7	3	3	1
		F	4	4	0	1	3	1	1	1
88 Neonatal hemorrhage	P50-P52,P54	T	9	8	1	0	9	4	4	1
		M	7	6	1	0	7	3	3	1
		F	2	2	0	0	2	1	1	0
89 Hemorrhagic disease of newborn	P53	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
90 Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	P55-P59	T	1	1	0	1	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	1	1	0	1	0	0	0	0
91 Hematological disorders	P60-P61	T	1	1	0	0	1	0	0	1
		M	0	0	0	0	0	0	0	0
		F	1	1	0	0	1	0	0	1
92 Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P70.0-P70.2	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
93 Necrotizing enterocolitis of newborn	P77	T	1	1	0	0	1	1	0	0
		M	1	1	0	0	1	1	0	0
		F	0	0	0	0	0	0	0	0
94 Hydrops fetalis not due to hemolytic disease	P83.2	T	2	2	0	0	2	0	1	1
		M	1	1	0	0	1	0	1	0
		F	1	1	0	0	1	0	0	1
95 Other perinatal conditions	P29, P70.3-P70.9, P71-P76, P78-P81, P83.0-P83.1, P83.3-P83.9, P90-P96	T	12	11	1	1	11	5	2	4
		M	7	6	1	1	6	4	0	2
		F	5	5	0	0	5	1	2	2
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	T	79	71	8	18	61	15	10	36
		M	41	36	5	8	33	12	6	15
		F	38	35	3	10	28	3	4	21
96 Anencephaly and similar malformations	Q00	T	4	4	0	0	4	1	0	3
		M	3	3	0	0	3	1	0	2
		F	1	1	0	0	1	0	0	1
97 Congenital hydrocephalus	Q03	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
98 Spina bifida	Q05	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
99 Other congenital malformations of nervous system	Q01-Q02, Q04, Q06-Q07	T	11	10	1	4	7	0	2	5
		M	4	3	1	2	2	0	1	1
		F	7	7	0	2	5	0	1	4

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age				
			Total	Non-White		28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day
				White	White					
100 Congenital malformations of heart	Q20-Q24	T	17	15	2	5	12	7	2	3
		M	12	10	2	2	10	6	2	2
		F	5	5	0	3	2	1	0	1
101 Other congenital malformations of circulatory system	Q25-Q28	T	4	3	1	2	2	1	0	1
		M	4	3	1	2	2	1	0	1
		F	0	0	0	0	0	0	0	0
102 Congenital malformations of respiratory system	Q30-Q34	T	6	4	2	0	6	0	1	5
		M	3	3	0	0	3	0	0	3
		F	3	1	2	0	3	0	1	2
103 Congenital malformations of digestive system	Q35-Q45	T	1	1	0	1	0	0	0	0
		M	1	1	0	1	0	0	0	0
		F	0	0	0	0	0	0	0	0
104 Congenital malformations of genitourinary system	Q50-Q64	T	4	4	0	0	4	0	0	4
		M	2	2	0	0	2	0	0	2
		F	2	2	0	0	2	0	0	2
105 Congenital malformations and deformations of musculoskeletal system, limbs and integument	Q65-Q85	T	8	7	1	2	6	2	0	4
		M	4	3	1	1	3	2	0	1
		F	4	4	0	1	3	0	0	3
106 Down's syndrome	Q90	T	1	1	0	1	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	1	1	0	1	0	0	0	0
107 Edwards syndrome	Q91.0-Q91.3	T	9	8	1	1	8	3	2	3
		M	3	3	0	0	3	1	0	2
		F	6	5	1	1	5	2	2	1
108 Patau's syndrome	Q91.4-Q91.7	T	8	8	0	1	7	1	2	4
		M	3	3	0	0	3	1	2	0
		F	5	5	0	1	4	0	0	4
109 Other congenital malformations and deformations	Q10-Q18, Q86-Q89	T	4	4	0	1	3	0	1	2
		M	2	2	0	0	2	0	1	1
		F	2	2	0	1	1	0	0	1
110 Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	T	2	2	0	0	2	0	0	2
		M	0	0	0	0	0	0	0	0
		F	2	2	0	0	2	0	0	2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	T	36	29	7	33	3	0	1	2
		M	24	18	6	22	2	0	1	1
		F	12	11	1	11	1	0	0	1
111 Sudden infant death syndrome	R95	T	17	14	3	16	1	0	1	0
		M	15	12	3	14	1	0	1	0
		F	2	2	0	2	0	0	0	0
112 Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R53, R55-R94, R96-R99	T	19	15	4	17	2	0	0	2
		M	9	6	3	8	1	0	0	1
		F	10	9	1	9	1	0	0	1
113 All other diseases (residual)	F01-F99, H00-H57, L00-M99	T	2	2	0	1	1	1	0	0
		M	1	1	0	0	1	1	0	0
		F	1	1	0	1	0	0	0	0
External causes of mortality	*U01, V01-Y84	T	10	8	2	10	0	0	0	0
		M	6	5	1	6	0	0	0	0
		F	4	3	1	4	0	0	0	0
Unintentional injuries	V01-X59, Y85-Y86	T	5	3	2	5	0	0	0	0
		M	3	2	1	3	0	0	0	0
		F	2	1	1	2	0	0	0	0
Transport accidents	V01-V99	T	1	0	1	1	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	1	0	1	1	0	0	0	0
114 Motor vehicle accidents	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	T	1	0	1	1	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	1	0	1	1	0	0	0	0

Table A33 continued. Deaths to infants by selected causes by gender, race and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Sex	Race			Age				
			Total	Non-White		28 days to one year	Total under 28 days	7-27 days	1-6 days	Under 1 day
				White	White					
115 Other and unspecified transport 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,V90-V99	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
116 Falls	W00-W19	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
117 Accidental discharge of firearms	W32-W34	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
118 Accidental drowning and submersion	W65-W74	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
119 Accidental suffocation and strangulation in bed	W75	T	3	3	0	3	0	0	0	0
		M	2	2	0	2	0	0	0	0
		F	1	1	0	1	0	0	0	0
120 Other accidental suffocation and strangulation	W76-W77, W81-W84	T	1	0	1	1	0	0	0	0
		M	1	0	1	1	0	0	0	0
		F	0	0	0	0	0	0	0	0
121 Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract	W78-W80	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
122 Accidents caused by exposure to smoke, fire and flames	X00-X09	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
123 Accidental poisoning and exposure to noxious substances	X40-X49	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
124 Other and unspecified accidents	W20-W31,W35-W64,W85-W99,X10-X39,X50-X59	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0
Assault (homicide)	*U01, X85-Y09	T	3	3	0	3	0	0	0	0
		M	1	1	0	1	0	0	0	0
		F	2	2	0	2	0	0	0	0
125 Assault (homicide) by hanging, strangulation and suffocation	X91	T	1	1	0	1	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	1	1	0	1	0	0	0	0
126 Assault (homicide) by discharge of firearms	*U01.4, X93-X95	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
127 Neglect, abandonment and other maltreatment syndromes	Y06-Y07	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
128 Assault (homicide) by other and unspecified means	*U01.0-*U01.3, *U01.5-*U01.9, X85-X90, X92, X96-Y05, Y08-Y09	T	2	2	0	2	0	0	0	0
		M	1	1	0	1	0	0	0	0
		F	1	1	0	1	0	0	0	0
129 Complications of medical and surgical care	Y40-Y84	T	0	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0
130 Other external causes	X60-X84,Y10-Y36	T	2	2	0	2	0	0	0	0
		M	2	2	0	2	0	0	0	0
		F	0	0	0	0	0	0	0	0

Table A34. Deaths to infants under one year of age by mother's health district and county of residence: Utah, 2006

Health district and county	Age						
	Total under 1 year	Infant mortality					
		28 days to 1 year	Neonatal mortality				
			Perinatal mortality				Under 1 hour
7-27 days	1-6 days	1-24 hours					
Total	269	83	40	39	56	51	245
Bear River	16	3	5	1	3	4	11
Box Elder	9	2	3	0	2	2	3
Cache	7	1	2	1	1	2	8
Rich	0	0	0	0	0	0	0
Central Utah	7	1	3	1	0	2	7
Juab	1	0	1	0	0	0	1
Millard	1	0	0	1	0	0	1
Piute	0	0	0	0	0	0	0
Sanpete	1	0	0	0	0	1	4
Sevier	4	1	2	0	0	1	1
Wayne	0	0	0	0	0	0	0
Davis	28	6	4	5	6	7	19
Salt Lake	100	27	13	14	23	23	100
Southeastern	2	1	0	0	0	1	4
Carbon	1	1	0	0	0	0	0
Emery	1	0	0	0	0	1	3
Grand	0	0	0	0	0	0	1
San Juan	0	0	0	0	0	0	0
Southwest	20	4	3	4	8	1	12
Beaver	1	0	0	0	1	0	1
Garfield	0	0	0	0	0	0	0
Iron	7	2	0	1	4	0	3
Kane	1	0	0	0	1	0	0
Washington	11	2	3	3	2	1	8
Summit	2	1	0	1	0	0	1
Tooele	6	3	0	1	1	1	4
TriCounty	6	5	1	0	0	0	2
Daggett	0	0	0	0	0	0	0
Duchesne	3	2	1	0	0	0	1
Uintah	3	3	0	0	0	0	1
Utah County	53	21	7	7	8	10	60
Wasatch	6	0	2	0	3	1	1
Weber-Morgan	23	11	2	5	4	1	24
Morgan	0	0	0	0	0	0	1
Weber	23	11	2	5	4	1	23

Table A35. Deaths by health district, county of residence and month: Utah, 2006

Health district and county	Month												
	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	13,645	1,335	1,079	1,120	1,143	1,113	1,046	1,058	1,019	1,105	1,204	1,172	1,251
Bear River	708	63	65	55	50	55	55	62	47	71	56	69	60
Box Elder	281	21	27	27	16	23	24	23	18	28	20	28	26
Cache	410	41	36	26	32	29	29	37	29	43	34	41	33
Rich	17	1	2	2	2	3	2	2	0	0	2	0	1
Central Utah	560	52	46	50	41	46	46	34	47	48	57	46	47
Juab	55	8	3	5	1	6	5	4	4	4	4	6	5
Millard	102	10	8	7	9	8	5	9	9	9	9	10	9
Piute	17	4	3	1	0	3	2	0	0	2	1	1	0
Sanpete	166	16	13	16	12	13	14	10	12	15	14	11	20
Sevier	198	13	19	18	16	14	17	10	21	14	28	18	10
Wayne	22	1	0	3	3	2	3	1	1	4	1	0	3
Davis	1,284	137	111	85	101	128	88	90	94	115	118	101	116
Salt Lake	5,291	537	406	448	441	422	401	400	418	422	466	451	479
Southeastern	414	22	36	31	35	43	37	40	36	31	37	34	32
Carbon	189	7	21	11	19	16	14	19	15	16	13	20	18
Emery	73	4	3	5	6	7	13	5	5	4	9	5	7
Grand	77	3	8	7	6	8	3	7	8	5	11	7	4
San Juan	75	8	4	8	4	12	7	9	8	6	4	2	3
Southwest	1,329	116	98	102	121	107	127	106	110	112	100	108	122
Beaver	51	3	2	3	5	1	3	2	7	6	7	5	7
Garfield	35	6	1	2	3	2	6	4	1	2	3	1	4
Iron	255	20	22	16	21	20	24	19	24	20	23	26	20
Kane	71	9	7	3	3	6	3	10	2	6	4	8	10
Washington	917	78	66	78	89	78	91	71	76	78	63	68	81
Summit	108	15	10	10	8	11	7	3	7	8	8	13	8
Tooele	265	24	22	27	21	17	16	27	17	21	26	26	21
TriCounty	309	32	22	25	23	31	20	22	16	22	32	31	33
Daggett	4	1	1	0	1	0	0	1	0	0	0	0	0
Duchesne	115	12	8	13	9	12	10	6	4	6	14	10	11
Uintah	190	19	13	12	13	19	10	15	12	16	18	21	22
Utah County	1,836	180	127	163	155	138	140	149	122	144	163	161	194
Wasatch	92	7	4	9	8	6	8	9	9	7	10	7	8
Weber-Morgan	1,449	150	132	115	139	109	101	116	96	104	131	125	131
Morgan	29	1	3	3	7	2	0	3	2	3	2	1	2
Weber	1,420	149	129	112	132	107	101	113	94	101	129	124	129

Table A36. Deaths by health district, county of residence, race/ethnicity and gender: Utah, 2006

Health district and county	Race and gender																							
	Total			White			Hispanic all races			Black			Native American			Asian and Pacific Islander			Other non-white			Race not stated		
	Total	Male	Female	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	13,645	6,860	6,785	12,600	6,267	6,333	564	327	237	79	45	34	126	72	54	199	108	91	12	5	7	65	36	29
Bear River	708	340	368	681	324	357	18	11	7	1	1	0	2	1	1	6	3	3	0	0	0	0	0	0
Box Elder	281	130	151	267	122	145	9	6	3	0	0	0	0	0	0	5	2	3	0	0	0	0	0	0
Cache	410	201	209	397	193	204	9	5	4	1	1	0	2	1	1	1	1	0	0	0	0	0	0	0
Rich	17	9	8	17	9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Utah	560	298	262	545	288	257	3	3	0	0	0	0	6	3	3	3	2	1	0	0	0	3	2	1
Juab	55	32	23	52	30	22	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0
Millard	102	48	54	99	47	52	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	1	0
Piute	17	10	7	17	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanpete	166	99	67	161	96	65	1	1	0	0	0	0	1	1	0	2	1	1	0	0	0	1	0	1
Sevier	198	95	103	195	92	103	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0
Wayne	22	14	8	21	13	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Davis	1,284	621	663	1,210	584	626	36	20	16	9	4	5	4	2	2	17	9	8	2	0	2	6	2	4
Salt Lake	5,291	2,708	2,583	4,757	2,398	2,359	303	175	128	39	24	15	15	9	6	137	76	61	5	3	2	35	23	12
Southeastern	414	201	213	343	158	185	22	12	10	1	0	1	45	29	16	1	0	1	0	0	0	2	2	0
Carbon	189	82	107	169	72	97	16	8	8	1	0	1	1	1	0	1	0	1	0	0	0	1	1	0
Emery	73	41	32	69	38	31	3	2	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Grand	77	34	43	72	31	41	2	1	1	0	0	0	2	1	1	0	0	0	0	0	0	1	1	0
San Juan	75	44	31	33	17	16	1	1	0	0	0	0	41	26	15	0	0	0	0	0	0	0	0	0
Southwest	1,329	675	654	1,280	649	631	25	15	10	3	1	2	7	4	3	8	5	3	1	0	1	5	1	4
Beaver	51	27	24	50	26	24	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Garfield	35	21	14	34	20	14	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Iron	255	129	126	246	123	123	4	4	0	1	0	1	3	2	1	1	0	1	0	0	0	0	0	0
Kane	71	37	34	68	36	32	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1
Washington	917	461	456	882	444	438	20	11	9	2	1	1	3	1	2	5	3	2	1	0	1	4	1	3
Summit	108	60	48	104	59	45	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tooele	265	125	140	242	111	131	19	11	8	1	0	1	2	2	0	0	0	0	0	0	0	1	1	0
TriCounty	309	176	133	261	153	108	6	2	4	0	0	0	39	21	18	0	0	0	2	0	2	1	0	1
Daggett	4	3	1	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	115	62	53	102	60	42	2	0	2	0	0	0	10	2	8	0	0	0	1	0	1	0	0	0
Uintah	190	111	79	155	90	65	4	2	2	0	0	0	29	19	10	0	0	0	1	0	1	1	0	1
Utah County	1,836	879	957	1,751	828	923	60	39	21	4	3	1	3	0	3	11	4	7	2	2	0	5	3	2
Wasatch	92	46	46	91	45	46	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weber-Morgan	1,449	731	718	1,335	670	665	67	37	30	21	12	9	3	1	2	16	9	7	0	0	0	7	2	5
Morgan	29	16	13	28	16	12	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weber	1,420	715	705	1,307	654	653	66	37	29	21	12	9	3	1	2	16	9	7	0	0	0	7	2	5

Table A37. Deaths by age, race/ethnicity and gender, residents: Utah, 2006

Age	Race and gender																							
	Total			White			Hispanic all races			Black			Native American			Asian and Pacific Islander			Other non-white			Race not stated		
	Total	Male	Female	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	13,645	6,860	6,785	12,600	6,267	6,333	564	327	237	79	45	34	126	72	54	199	108	91	12	5	7	65	36	29
Under 1 year	269	158	111	212	115	97	45	35	10	2	2	0	1	0	1	4	3	1	1	0	1	4	3	1
Under 1 month	186	109	77	151	83	68	30	24	6	0	0	0	1	0	1	1	0	1	0	0	0	3	2	1
Under 1 week	146	83	63	119	64	55	23	18	5	0	0	0	1	0	1	1	0	1	0	0	0	2	1	1
Under 1 day	107	60	47	88	45	43	16	14	2	0	0	0	0	0	0	1	0	1	0	0	0	2	1	1
Under 1 hour	51	29	22	42	21	21	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
1 to 4	47	23	24	36	17	19	5	2	3	1	0	1	1	1	0	1	1	0	0	0	0	3	2	1
5 to 9	32	19	13	22	14	8	6	4	2	0	0	0	1	0	1	1	0	1	0	0	0	2	1	1
10 to 14	35	19	16	30	16	14	4	2	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
15 to 19	107	72	35	93	63	30	7	4	3	0	0	0	3	2	1	2	2	0	0	0	0	2	1	1
20 to 24	200	138	62	160	113	47	24	13	11	3	0	3	5	5	0	4	4	0	1	1	0	3	2	1
25 to 29	219	154	65	183	126	57	26	20	6	1	1	0	5	5	0	4	2	2	0	0	0	0	0	0
30 to 34	189	132	57	155	108	47	22	14	8	0	0	0	7	6	1	4	4	0	0	0	0	1	0	1
35 to 39	217	131	86	175	103	72	20	13	7	2	1	1	9	5	4	9	7	2	0	0	0	2	2	0
40 to 44	306	178	128	260	144	116	24	17	7	5	4	1	4	4	0	6	4	2	1	1	0	6	4	2
45 to 49	434	262	172	385	231	154	24	17	7	7	3	4	12	7	5	4	2	2	0	0	0	2	2	0
50 to 54	566	356	210	493	305	188	41	28	13	6	3	3	8	7	1	12	9	3	1	0	1	5	4	1
55 to 59	667	368	299	598	330	268	30	18	12	6	5	1	12	5	7	15	7	8	1	1	0	5	2	3
60 to 64	729	429	300	675	399	276	27	17	10	3	2	1	9	4	5	11	5	6	1	0	1	3	2	1
65 to 69	879	505	374	804	459	345	36	24	12	6	2	4	10	6	4	17	11	6	2	1	1	4	2	2
70 to 74	1,124	589	535	1,056	559	497	33	15	18	5	2	3	6	2	4	19	10	9	0	0	0	5	1	4
75 to 79	1,538	804	734	1,413	743	670	73	36	37	11	8	3	12	5	7	24	11	13	0	0	0	5	1	4
80 to 84	2,034	981	1,053	1,941	938	1,003	44	18	26	13	9	4	5	2	3	25	11	14	1	0	1	5	3	2
85 to 89	2,135	926	1,209	2,044	893	1,151	48	18	30	4	2	2	10	4	6	22	6	16	2	0	2	5	3	2
90 to 94	1,365	474	891	1,327	456	871	20	8	12	2	1	1	1	0	1	13	8	5	1	1	0	1	0	1
95 to 99	483	128	355	475	124	351	4	3	1	0	0	0	1	0	1	2	1	1	0	0	0	1	0	1
100 and over	67	11	56	62	10	52	0	0	0	2	0	2	3	1	2	0	0	0	0	0	0	0	0	0
Not stated	3	3	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0

Table A38a. Deaths by health district, county of residence, age and gender: Utah, 2006

Health district and county	Age and gender																				
	Total			Under 1			1-4			5-9			10-14			15-19			20-24		
	Total	Male	Female	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	13,645	6,860	6,785	269	158	111	47	23	24	32	19	13	35	19	16	107	72	35	200	138	62
Bear River	708	340	368	16	10	6	3	2	1	2	1	1	1	1	0	7	6	1	11	9	2
Box Elder	281	130	151	9	6	3	1	0	1	1	0	1	1	1	0	1	1	0	7	5	2
Cache	410	201	209	7	4	3	2	2	0	1	1	0	0	0	0	6	5	1	3	3	0
Rich	17	9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Central Utah	560	298	262	7	1	6	5	3	2	2	2	0	1	0	1	7	7	0	2	1	1
Juab	55	32	23	1	1	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Millard	102	48	54	1	0	1	1	1	0	1	1	0	0	0	0	0	0	0	1	0	1
Piute	17	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanpete	166	99	67	1	0	1	1	0	1	1	1	0	0	0	0	3	3	0	0	0	0
Sevier	198	95	103	4	0	4	1	1	0	0	0	0	1	0	1	4	4	0	1	1	0
Wayne	22	14	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Davis	1,284	621	663	28	19	9	7	2	5	5	2	3	5	3	2	10	4	6	25	18	7
Salt Lake	5,291	2,708	2,583	100	56	44	15	10	5	8	3	5	13	5	8	34	25	9	72	46	26
Southeastern	414	201	213	2	1	1	0	0	0	2	2	0	2	1	1	4	2	2	6	6	0
Carbon	189	82	107	1	1	0	0	0	0	1	1	0	0	0	0	1	0	1	2	2	0
Emery	73	41	32	1	0	1	0	0	0	1	1	0	2	1	1	1	0	1	0	0	0
Grand	77	34	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
San Juan	75	44	31	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	3	3	0
Southwest	1,329	675	654	20	10	10	3	1	2	2	2	0	3	1	2	6	3	3	24	17	7
Beaver	51	27	24	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Garfield	35	21	14	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Iron	255	129	126	7	4	3	1	0	1	0	0	0	0	0	0	2	0	2	8	6	2
Kane	71	37	34	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1
Washington	917	461	456	11	6	5	1	0	1	2	2	0	3	1	2	4	3	1	14	10	4
Summit	108	60	48	2	2	0	0	0	0	1	0	1	1	1	0	3	3	0	1	0	1
Tooele	265	125	140	6	3	3	4	2	2	1	0	1	0	0	0	3	1	2	8	5	3
TriCounty	309	176	133	6	4	2	2	1	1	0	0	0	0	0	0	10	6	4	5	4	1
Daggett	4	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	115	62	53	3	2	1	0	0	0	0	0	0	0	0	0	5	1	4	0	0	0
Uintah	190	111	79	3	2	1	2	1	1	0	0	0	0	0	0	5	5	0	5	4	1
Utah County	1,836	879	957	53	34	19	8	2	6	6	5	1	4	2	2	13	7	6	32	23	9
Wasatch	92	46	46	6	3	3	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0
Weber-Morgan	1,449	731	718	23	15	8	0	0	0	3	2	1	5	5	0	10	8	2	12	7	5
Morgan	29	16	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0
Weber	1,420	715	705	23	15	8	0	0	0	3	2	1	5	5	0	10	8	2	10	5	5

Table A38b. Deaths by health district, county of residence, age and gender: Utah, 2006

Health district and county	Age and gender																				
	25-29			30-34			35-39			40-44			45-49			50-54			55-59		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	219	154	65	189	132	57	217	131	86	306	178	128	434	262	172	566	356	210	667	368	299
Bear River	13	9	4	5	3	2	4	4	0	11	6	5	15	8	7	28	16	12	30	15	15
Box Elder	5	2	3	2	0	2	3	3	0	2	1	1	4	2	2	9	5	4	15	5	10
Cache	8	7	1	3	3	0	1	1	0	9	5	4	11	6	5	19	11	8	15	10	5
Rich	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Utah	9	3	6	10	9	1	6	2	4	8	4	4	24	13	11	16	10	6	26	19	7
Juab	0	0	0	2	1	1	0	0	0	2	1	1	5	4	1	2	1	1	5	5	0
Millard	2	0	2	1	1	0	1	1	0	1	0	1	3	2	1	4	3	1	3	3	0
Piute	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0
Sanpete	2	2	0	5	5	0	0	0	0	4	2	2	7	3	4	5	3	2	6	3	3
Sevier	5	1	4	2	2	0	4	1	3	1	1	0	8	3	5	5	3	2	10	6	4
Wayne	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0
Davis	16	12	4	20	11	9	10	6	4	30	16	14	37	17	20	43	23	20	70	38	32
Salt Lake	95	71	24	79	51	28	95	62	33	122	75	47	187	127	60	270	176	94	277	153	124
Southeastern	4	3	1	6	5	1	6	3	3	10	8	2	17	8	9	24	15	9	21	13	8
Carbon	1	0	1	1	1	0	4	2	2	3	2	1	5	2	3	12	5	7	9	7	2
Emery	1	1	0	0	0	0	0	0	0	3	3	0	4	2	2	4	4	0	2	1	1
Grand	0	0	0	2	2	0	1	0	1	0	0	0	4	1	3	3	2	1	7	3	4
San Juan	2	2	0	3	2	1	1	1	0	4	3	1	4	3	1	5	4	1	3	2	1
Southwest	11	8	3	9	7	2	17	9	8	20	14	6	29	10	19	40	26	14	56	36	20
Beaver	0	0	0	0	0	0	2	1	1	1	0	1	0	0	0	3	1	2	2	1	1
Garfield	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	1	0	1
Iron	3	3	0	2	2	0	0	0	0	3	3	0	11	3	8	13	10	3	18	11	7
Kane	0	0	0	1	0	1	3	3	0	0	0	0	1	1	0	3	3	0	2	1	1
Washington	8	5	3	6	5	1	11	4	7	16	11	5	17	6	11	20	11	9	33	23	10
Summit	1	1	0	1	0	1	4	3	1	3	2	1	5	3	2	6	5	1	5	3	2
Tooele	4	2	2	5	4	1	7	2	5	7	2	5	12	6	6	7	3	4	12	3	9
TriCounty	5	4	1	8	6	2	14	8	6	10	5	5	14	10	4	17	12	5	26	13	13
Daggett	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duchesne	1	1	0	4	2	2	6	3	3	7	4	3	1	1	0	2	2	0	11	3	8
Uintah	4	3	1	4	4	0	8	5	3	3	1	2	13	9	4	15	10	5	15	10	5
Utah County	41	24	17	33	26	7	35	24	11	49	28	21	50	31	19	65	40	25	67	31	36
Wasatch	0	0	0	1	1	0	1	1	0	2	1	1	4	3	1	5	1	4	6	2	4
Weber-Morgan	20	17	3	12	9	3	18	7	11	34	17	17	40	26	14	45	29	16	71	42	29
Morgan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	1
Weber	20	17	3	12	9	3	18	7	11	34	17	17	40	26	14	44	28	16	69	41	28

Table A38c. Deaths by health district, county of residence, age and gender: Utah, 2006

Health district and county	60-64			65-69			70-74			75-79			80-84			85 and over			Not stated		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	729	429	300	879	505	374	1,124	589	535	1,538	804	734	2,034	981	1,053	4,050	1,539	2,511	3	3	0
Bear River	31	14	17	53	32	21	42	18	24	79	38	41	98	47	51	259	101	158	0	0	0
Box Elder	15	8	7	20	13	7	18	10	8	37	17	20	39	22	17	92	29	63	0	0	0
Cache	15	5	10	32	19	13	23	7	16	40	20	20	58	25	33	157	67	90	0	0	0
Rich	1	1	0	1	0	1	1	1	0	2	1	1	1	0	1	10	5	5	0	0	0
Central Utah	22	12	10	37	24	13	53	37	16	67	37	30	76	37	39	182	77	105	0	0	0
Juab	2	1	1	4	4	0	8	5	3	1	0	1	7	2	5	14	6	8	0	0	0
Millard	4	2	2	6	5	1	11	6	5	15	7	8	13	5	8	34	11	23	0	0	0
Piute	0	0	0	0	0	0	1	1	0	2	2	0	1	0	1	11	5	6	0	0	0
Sanpete	8	4	4	14	9	5	19	15	4	21	14	7	15	9	6	54	26	28	0	0	0
Sevier	8	5	3	10	4	6	10	7	3	26	13	13	36	18	18	62	25	37	0	0	0
Wayne	0	0	0	3	2	1	4	3	1	2	1	1	4	3	1	7	4	3	0	0	0
Davis	58	27	31	87	45	42	117	64	53	148	70	78	201	102	99	367	142	225	0	0	0
Salt Lake	315	185	130	332	199	133	396	201	195	585	322	263	753	358	395	1,541	581	960	2	2	0
Southeastern	21	12	9	22	12	10	28	12	16	61	30	31	58	26	32	120	42	78	0	0	0
Carbon	7	3	4	8	4	4	14	5	9	28	11	17	35	18	17	57	18	39	0	0	0
Emery	3	3	0	3	1	2	6	4	2	10	6	4	11	5	6	21	9	12	0	0	0
Grand	6	4	2	4	3	1	5	1	4	12	7	5	9	2	7	23	8	15	0	0	0
San Juan	5	2	3	7	4	3	3	2	1	11	6	5	3	1	2	19	7	12	0	0	0
Southwest	71	49	22	103	51	52	139	80	59	156	90	66	228	113	115	392	148	244	0	0	0
Beaver	3	2	1	1	1	0	5	5	0	7	3	4	8	6	2	18	7	11	0	0	0
Garfield	1	1	0	4	3	1	8	4	4	3	1	2	8	6	2	7	3	4	0	0	0
Iron	14	10	4	20	9	11	20	11	9	28	17	11	43	18	25	62	22	40	0	0	0
Kane	4	2	2	4	3	1	13	9	4	4	2	2	16	5	11	17	7	10	0	0	0
Washington	49	34	15	74	35	39	93	51	42	114	67	47	153	78	75	288	109	179	0	0	0
Summit	5	4	1	12	6	6	7	2	5	13	8	5	15	9	6	23	8	15	0	0	0
Tooele	14	6	8	24	14	10	26	15	11	32	11	21	37	19	18	55	26	29	1	1	0
TriCounty	19	15	4	20	11	9	24	15	9	27	18	9	35	16	19	67	28	39	0	0	0
Daggett	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	1	0	1	0	0	0
Duchesne	11	8	3	6	4	2	10	9	1	10	8	2	14	5	9	24	9	15	0	0	0
Uintah	8	7	1	13	6	7	14	6	8	16	9	7	20	10	10	42	19	23	0	0	0
Utah County	91	51	40	94	56	38	146	70	76	204	93	111	264	130	134	581	202	379	0	0	0
Wasatch	2	2	0	6	3	3	13	6	7	6	3	3	13	5	8	25	13	12	0	0	0
Weber-Morgan	80	52	28	89	52	37	133	69	64	160	84	76	256	119	137	438	171	267	0	0	0
Morgan	3	2	1	3	2	1	1	0	1	6	4	2	5	3	2	6	1	5	0	0	0
Weber	77	50	27	86	50	36	132	69	63	154	80	74	251	116	135	432	170	262	0	0	0

Table A39a. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Total		13,645	51	281	410	189	4	1,284	115	73	35
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	16	0	0	1	0	0	3	0	0	0
Tuberculosis	A16-A19	1	0	0	0	1	0	0	0	0	0
Respiratory tuberculosis	A16	1	0	0	0	1	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	109	0	1	4	1	0	11	0	0	0
Syphilis	A50-A53	1	0	0	0	0	0	1	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	27	0	0	1	0	0	2	0	0	0
Human immunodeficiency virus (HIV) disease	B20-B24	27	0	0	0	0	0	1	2	0	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	44	0	0	3	1	0	2	0	0	0
Malignant neoplasms	C00-C97	2,600	12	50	72	35	0	253	23	13	5
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	29	0	0	1	0	0	3	0	0	0
Malignant neoplasm of esophagus	C15	52	0	1	0	0	0	6	2	0	0
Malignant neoplasm of stomach	C16	46	0	0	0	0	0	3	1	0	0
Malignant neoplasms of colon, rectum and anus	C18-C21	244	2	7	9	4	0	40	1	0	0
Malignant neoplasms of liver and intrahepatic bile ducts	C22	60	0	0	1	1	0	3	0	1	0
Malignant neoplasm of pancreas	C25	180	0	3	3	3	0	15	1	1	0
Malignant neoplasm of larynx	C32	11	0	0	0	0	0	1	0	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	442	3	16	4	9	0	37	4	2	1
Malignant melanoma of skin	C43	71	1	0	3	0	0	5	0	0	2
Malignant neoplasm of breast	C50	267	1	8	7	2	0	23	2	1	0
Malignant neoplasm of cervix uteri	C53	16	0	0	1	0	0	1	0	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	30	0	1	2	1	0	1	0	0	0
Malignant neoplasm of ovary	C56	83	1	2	6	1	0	7	2	0	0

Table A39b. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Total		77	255	55	71	102	29	17	17	5,291	75
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	0	0	0	0	1	0	0	0	6	0
Tuberculosis	A16-A19	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	1	0	2	1	1	0	0	0	38	2
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	1	0	0	0	0	0	0	0	11	0
Human immunodeficiency virus (HIV) disease	B20-B24	0	1	0	0	0	0	0	0	18	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	0	3	0	0	1	0	0	0	18	1
Malignant neoplasms	C00-C97	13	55	9	13	26	8	0	4	1,027	19
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	0	1	0	0	1	0	0	0	9	0
Malignant neoplasm of esophagus	C15	0	2	0	1	1	1	0	0	22	0
Malignant neoplasm of stomach	C16	0	1	0	0	0	0	0	0	17	1
Malignant neoplasms of colon, rectum and anus	C18-C21	1	4	1	0	3	2	0	1	74	1
Malignant neoplasms of liver and intrahepatic bile ducts	C22	0	0	0	0	1	0	0	0	33	1
Malignant neoplasm of pancreas	C25	3	3	0	2	1	0	0	0	73	0
Malignant neoplasm of larynx	C32	0	0	0	0	0	0	0	0	6	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	4	13	1	3	4	1	0	0	187	0
Malignant melanoma of skin	C43	1	1	0	0	0	2	0	0	27	0
Malignant neoplasm of breast	C50	1	3	1	1	2	0	0	2	125	1
Malignant neoplasm of cervix uteri	C53	0	0	0	0	1	0	0	0	7	2
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	0	0	1	1	0	0	0	0	15	0
Malignant neoplasm of ovary	C56	0	2	0	0	1	0	0	0	30	0

Table A39c. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total		166	198	108	265	190	1,836	92	917	22	1,420
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	0	0	0	1	0	2	0	1	0	1
Tuberculosis	A16-A19	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	2	2	1	3	7	20	0	4	0	8
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	0	0	0	1	1	5	0	2	0	3
Human immunodeficiency virus (HIV) disease	B20-B24	0	0	0	1	0	1	0	1	0	2
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	0	0	0	1	0	9	0	2	0	3
Malignant neoplasms	C00-C97	39	36	33	43	38	304	17	209	5	239
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	0	1	0	1	0	5	0	2	0	5
Malignant neoplasm of esophagus	C15	2	1	0	2	0	4	0	2	0	5
Malignant neoplasm of stomach	C16	0	1	0	0	1	8	0	8	1	4
Malignant neoplasms of colon, rectum and anus	C18-C21	3	1	6	4	5	32	1	16	0	26
Malignant neoplasms of liver and intrahepatic bile ducts	C22	1	1	0	2	0	7	1	6	0	1
Malignant neoplasm of pancreas	C25	2	2	6	3	2	23	1	12	0	21
Malignant neoplasm of larynx	C32	1	1	0	0	1	0	0	1	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	11	5	1	10	9	34	4	35	0	44
Malignant melanoma of skin	C43	0	1	0	2	0	11	1	7	0	7
Malignant neoplasm of breast	C50	1	6	3	2	2	30	2	18	0	23
Malignant neoplasm of cervix uteri	C53	0	0	0	0	1	1	0	2	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	1	0	0	0	0	2	0	2	0	3
Malignant neoplasm of ovary	C56	3	1	1	0	0	14	0	2	1	9

Table A39a continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Malignant neoplasm of prostate	C61	201	2	1	4	3	0	19	2	2	1
Malignant neoplasms of kidney and renal pelvis	C64-C65	68	0	2	7	2	0	6	0	0	0
Malignant neoplasm of bladder	C67	58	1	0	1	1	0	5	1	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	107	0	1	1	3	0	15	1	2	0
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	300	0	6	8	2	0	34	4	0	1
Hodgkin's disease	C81	8	0	0	0	0	0	0	0	0	0
Non-Hodgkin's lymphoma	C82-C85	124	0	2	5	0	0	18	2	0	1
Leukemia	C91-C95	118	0	4	3	1	0	10	1	0	0
Multiple myeloma and immunoproliferative neoplasms	C88, C90	50	0	0	0	1	0	6	1	0	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	335	1	2	14	3	0	29	2	4	0
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	87	0	0	3	0	0	12	0	0	1
Anemias	D50-D64	26	0	2	0	0	0	5	0	0	0
Diabetes mellitus	E10-E14	493	1	6	13	10	0	47	0	0	2
Nutritional deficiencies	E40-E64	19	0	1	0	1	0	2	0	0	0
Malnutrition	E40-E46	16	0	1	0	1	0	2	0	0	0
Other nutritional deficiencies	E50-E64	3	0	0	0	0	0	0	0	0	0
Meningitis	G00, G03	2	0	0	0	0	0	0	0	0	0
Parkinson's disease	G20-G21	168	0	6	8	1	0	16	1	1	0
Alzheimer's disease	G30	388	7	10	17	7	0	37	1	3	2
Major cardiovascular diseases	I00-I78	3,869	20	100	116	68	4	373	31	22	14
Diseases of heart	I00-I09, I11, I13, I20-I51	2,911	15	71	84	43	3	274	26	10	11
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	37	0	0	3	0	0	4	0	0	0
Hypertensive heart disease	I11	115	0	1	3	4	0	5	0	0	0
Hypertensive heart and renal disease	I13	6	0	0	0	0	0	0	0	0	0
Ischemic heart diseases	I20-I25	1,448	3	47	44	20	3	158	15	6	9
Acute myocardial infarction	I21-I22	524	2	28	18	6	2	40	6	2	4
Other acute ischemic heart diseases	I24	19	0	0	0	0	0	0	2	0	0
Other forms of chronic ischemic heart disease	I20, I25	905	1	19	26	14	1	118	7	4	5
Atherosclerotic cardiovascular disease, so described	I25.0	104	0	1	2	8	0	17	2	1	0
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	801	1	18	24	6	1	101	5	3	5
Other heart diseases	I26-I51	1,305	12	23	34	19	0	107	11	4	2
Acute and subacute endocarditis	I33	9	0	1	0	0	0	0	0	1	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	6	0	0	0	0	0	0	0	0	0
Heart failure	I50	617	7	13	14	11	0	48	5	1	1
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	673	5	9	20	8	0	59	6	2	1

Table A39b continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Malignant neoplasm of prostate	C61	0	5	0	2	3	1	0	0	65	4
Malignant neoplasms of kidney and renal pelvis	C64-C65	0	0	0	0	1	0	0	1	23	2
Malignant neoplasm of bladder	C67	0	3	1	1	1	0	0	0	17	1
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	0	1	1	0	0	0	0	0	40	1
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	1	9	2	0	2	1	0	0	123	3
Hodgkin's disease	C81	0	2	0	0	0	0	0	0	3	0
Non-Hodgkin's lymphoma	C82-C85	1	3	1	0	1	0	0	0	45	1
Leukemia	C91-C95	0	3	1	0	0	0	0	0	57	1
Multiple myeloma and immunoproliferative neoplasms	C88, C90	0	1	0	0	1	1	0	0	18	1
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	2	7	1	2	4	0	0	0	134	2
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	1	3	0	0	0	0	0	1	33	0
Anemias	D50-D64	0	1	0	0	0	0	0	0	9	0
Diabetes mellitus	E10-E14	1	8	2	3	5	1	0	0	175	4
Nutritional deficiencies	E40-E64	0	0	0	0	0	0	1	0	7	0
Malnutrition	E40-E46	0	0	0	0	0	0	1	0	5	0
Other nutritional deficiencies	E50-E64	0	0	0	0	0	0	0	0	2	0
Meningitis	G00, G03	0	0	2	0						
Parkinson's disease	G20-G21	1	0	0	0	3	0	0	0	69	0
Alzheimer's disease	G30	3	14	3	0	2	1	2	0	112	0
Major cardiovascular diseases	I00-I78	23	63	20	16	30	10	11	4	1,411	15
Diseases of heart	I00-I09, I11, I13, I20-I51	13	42	18	11	25	8	9	3	1,078	14
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	1	0	0	2	0	0	14	0
Hypertensive heart disease	I11	1	0	1	0	1	0	0	0	46	0
Hypertensive heart and renal disease	I13	0	0	0	0	0	0	0	0	1	0
Ischemic heart diseases	I20-I25	7	22	9	6	17	5	5	3	506	8
Acute myocardial infarction	I21-I22	2	14	3	3	10	1	3	1	166	6
Other acute ischemic heart diseases	I24	0	0	0	0	0	0	0	0	13	0
Other forms of chronic ischemic heart disease	I20, I25	5	8	6	3	7	4	2	2	327	2
Atherosclerotic cardiovascular disease, so described	I25.0	0	0	0	0	4	0	1	0	33	1
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	5	8	6	3	3	4	1	2	294	1
Other heart diseases	I26-I51	5	20	7	5	7	1	4	0	511	6
Acute and subacute endocarditis	I33	0	0	0	0	0	0	0	0	5	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	1	0	0	0	0	0	0	3	0
Heart failure	I50	1	8	5	1	1	1	4	0	235	2
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	4	11	2	4	6	0	0	0	268	4

Table A39c continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Malignant neoplasm of prostate	C61	5	1	3	0	6	20	0	31	1	20
Malignant neoplasms of kidney and renal pelvis	C64-C65	2	1	0	0	1	10	3	3	0	4
Malignant neoplasm of bladder	C67	0	0	0	2	2	10	0	6	0	5
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	1	0	2	1	0	16	0	11	0	10
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	2	7	6	9	2	40	3	16	0	19
Hodgkin's disease	C81	0	0	0	0	0	2	0	1	0	0
Non-Hodgkin's lymphoma	C82-C85	1	4	3	2	1	17	1	6	0	9
Leukemia	C91-C95	1	0	1	4	1	16	1	4	0	9
Multiple myeloma and immunoproliferative neoplasms	C88, C90	0	3	2	3	0	5	1	5	0	1
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	4	6	5	5	6	37	1	29	2	33
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	1	0	0	1	2	17	1	7	1	3
Anemias	D50-D64	0	0	0	1	0	5	0	2	0	1
Diabetes mellitus	E10-E14	6	9	3	11	13	80	3	31	0	59
Nutritional deficiencies	E40-E64	0	2	0	1	0	4	0	0	0	0
Malnutrition	E40-E46	0	2	0	1	0	3	0	0	0	0
Other nutritional deficiencies	E50-E64	0	0	0	0	0	1	0	0	0	0
Meningitis	G00, G03	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	G20-G21	1	2	2	2	0	30	2	8	0	15
Alzheimer's disease	G30	3	7	5	6	3	54	4	46	0	39
Major cardiovascular diseases	I00-I78	56	65	24	59	38	560	29	251	10	426
Diseases of heart	I00-I09, I11, I13, I20-I51	39	45	18	45	34	425	25	191	6	325
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	0	1	0	4	1	1	0	6
Hypertensive heart disease	I11	1	3	0	0	2	25	0	4	0	18
Hypertensive heart and renal disease	I13	0	0	0	0	0	5	0	0	0	0
Ischemic heart diseases	I20-I25	19	28	8	23	14	185	11	114	5	148
Acute myocardial infarction	I21-I22	6	14	3	10	9	61	5	58	4	37
Other acute ischemic heart diseases	I24	0	0	0	1	0	2	0	0	0	1
Other forms of chronic ischemic heart disease	I20, I25	13	14	5	12	5	122	6	56	1	110
Atherosclerotic cardiovascular disease, so described	I25.0	1	10	0	0	0	10	1	0	0	12
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	12	4	5	12	5	112	5	56	1	98
Other heart diseases	I26-I51	19	14	10	21	18	206	13	72	1	153
Acute and subacute endocarditis	I33	1	0	0	0	0	1	0	0	0	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	1	0	0	1	0	0	0	0	0
Heart failure	I50	15	8	5	7	5	105	11	23	0	80
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	3	5	5	14	12	100	2	49	1	73

Table A39a continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Essential (primary) hypertension and hypertensive renal disease	I10, I12	111	0	1	3	2	0	14	0	0	0
Cerebrovascular diseases	I60-I69	665	4	23	25	8	1	53	5	10	2
Atherosclerosis	I70	55	0	0	1	13	0	17	0	2	0
Other diseases of the circulatory system	I71-I78	127	1	5	3	2	0	15	0	0	1
Aortic aneurysm and dissection	I71	78	1	3	2	1	0	10	0	0	1
Other diseases of arteries, arterioles, and capillaries	I72-I78	49	0	2	1	1	0	5	0	0	0
Other disorders of circulatory system	I80-I99	14	0	0	3	0	0	1	1	0	0
Influenza and pneumonia	J10-J18	343	3	12	12	13	0	31	3	4	2
Influenza	J10-J11	11	0	1	0	0	0	1	0	0	0
Pneumonia	J12-J18	332	3	11	12	13	0	30	3	4	2
Other acute lower respiratory infections	J20-J22	1	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis	J20-J21	1	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	589	2	15	15	5	0	46	12	6	0
Bronchitis, chronic and unspecified	J40-J42	4	0	0	0	0	0	2	0	0	0
Emphysema	J43	50	0	1	0	0	0	7	0	1	0
Asthma	J45-J46	38	0	0	3	1	0	1	2	0	0
Other chronic lower respiratory diseases	J44, J47	497	2	14	12	4	0	36	10	5	0
Pneumoconioses and chemical effects	J60-J66, J68	3	0	0	0	1	0	0	0	1	0
Pneumonitis due to solids and liquids	J69	94	0	0	2	2	0	6	0	0	1
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	171	0	3	3	0	0	22	0	1	1
Peptic ulcer	K25-K28	8	0	0	0	0	0	1	0	0	0
Diseases of appendix	K35-K38	5	0	1	1	0	0	0	0	0	0
Hernia	K40-K46	10	0	1	1	0	0	3	0	0	0
Chronic liver disease and cirrhosis	K70, K73-K74	133	0	3	4	1	0	12	1	1	0
Alcoholic liver disease	K70	63	0	0	2	0	0	6	1	0	0
Other chronic liver disease and cirrhosis	K73-K74	70	0	3	2	1	0	6	0	1	0
Cholelithiasis and other disorders of gallbladder	K80-K82	23	0	0	0	1	0	1	0	0	0
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	206	1	3	8	1	0	5	2	1	1
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	1	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	3	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	201	1	3	8	1	0	5	2	1	1
Other disorders of kidney	N25, N27	1	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	7	0	0	0	0	0	2	1	0	0
Hyperplasia of prostate	N40	4	0	0	1	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	N70-N76	1	0	0	0	0	0	0	0	0	0

Table A39b continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Essential (primary) hypertension and hypertensive renal disease	I10, I12	0	1	0	0	0	1	0	0	41	0
Cerebrovascular diseases	I60-I69	9	19	2	4	5	1	1	1	235	1
Atherosclerosis	I70	0	1	0	0	0	0	0	0	10	0
Other diseases of the circulatory system	I71-I78	1	0	0	1	0	0	1	0	47	0
Aortic aneurysm and dissection	I71	0	0	0	1	0	0	0	0	31	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	1	0	0	0	0	0	1	0	16	0
Other disorders of circulatory system	I80-I99	1	0	5	0						
Influenza and pneumonia	J10-J18	1	7	1	4	2	0	0	0	108	3
Influenza	J10-J11	0	0	0	1	0	0	0	0	5	0
Pneumonia	J12-J18	1	7	1	3	2	0	0	0	103	3
Other acute lower respiratory infections	J20-J22	0	1	0							
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	1	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	8	9	1	5	4	1	0	1	232	2
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	1	0	0	0	0	0
Emphysema	J43	1	0	0	2	0	0	0	0	21	0
Asthma	J45-J46	0	1	0	0	0	0	0	0	18	1
Other chronic lower respiratory diseases	J44, J47	7	8	1	3	3	1	0	1	193	1
Pneumoconioses and chemical effects	J60-J66, J68	0	0								
Pneumonitis due to solids and liquids	J69	0	0	0	1	1	0	1	0	41	1
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	0	3	1	1	0	0	0	0	64	2
Peptic ulcer	K25-K28	0	5	0							
Diseases of appendix	K35-K38	0	1	0							
Hernia	K40-K46	0	1	0							
Chronic liver disease and cirrhosis	K70, K73-K74	0	6	1	1	1	0	0	0	44	1
Alcoholic liver disease	K70	0	5	1	0	0	0	0	0	21	1
Other chronic liver disease and cirrhosis	K73-K74	0	1	0	1	1	0	0	0	23	0
Cholelithiasis and other disorders of gallbladder	K80-K82	0	1	0	0	0	0	0	0	13	0
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	0	6	0	0	4	1	2	0	82	0
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	3	0
Renal failure	N17-N19	0	6	0	0	4	1	2	0	79	0
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	0	0	0	0	1	0	0	0	1	0
Hyperplasia of prostate	N40	0	1	0							
Inflammatory diseases of female pelvic organs	N70-N76	0	1	0							

Table A39c continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Essential (primary) hypertension and hypertensive renal disease	I10, I12	3	3	0	0	1	28	0	3	0	10
Cerebrovascular diseases	I60-I69	14	14	6	9	3	88	1	45	4	72
Atherosclerosis	I70	0	1	0	1	0	4	1	1	0	3
Other diseases of the circulatory system	I71-I78	0	2	0	4	0	15	2	11	0	16
Aortic aneurysm and dissection	I71	0	1	0	2	0	6	0	7	0	12
Other diseases of arteries, arterioles, and capillaries	I72-I78	0	1	0	2	0	9	2	4	0	4
Other disorders of circulatory system	I80-I99	0	0	0	1	0	1	0	0	0	1
Influenza and pneumonia	J10-J18	7	3	3	8	4	42	4	26	1	39
Influenza	J10-J11	1	0	0	0	0	0	0	1	0	1
Pneumonia	J12-J18	6	3	3	8	4	42	4	25	1	38
Other acute lower respiratory infections	J20-J22	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	7	5	0	14	11	72	1	44	0	71
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	0	1	0	0	0	0
Emphysema	J43	1	0	0	0	0	5	0	6	0	5
Asthma	J45-J46	1	0	0	0	0	8	0	1	0	1
Other chronic lower respiratory diseases	J44, J47	5	5	0	14	11	58	1	37	0	65
Pneumoconioses and chemical effects	J60-J66, J68	0	0	0	0	0	1	0	0	0	0
Pneumonitis due to solids and liquids	J69	0	1	0	5	0	16	2	5	0	9
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	1	2	1	5	1	23	1	15	1	20
Peptic ulcer	K25-K28	0	0	0	0	0	0	0	0	0	2
Diseases of appendix	K35-K38	0	0	0	0	0	1	0	0	0	1
Hernia	K40-K46	1	0	0	0	0	3	0	0	0	0
Chronic liver disease and cirrhosis	K70, K73-K74	0	2	0	5	7	16	1	10	0	16
Alcoholic liver disease	K70	0	1	0	2	5	7	0	5	0	6
Other chronic liver disease and cirrhosis	K73-K74	0	1	0	3	2	9	1	5	0	10
Cholelithiasis and other disorders of gallbladder	K80-K82	0	0	0	0	0	4	0	1	0	2
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	0	2	1	15	4	23	1	15	0	28
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	1	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	0	2	1	15	4	23	1	14	0	27
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	1
Infections of kidney	N10-N12, N13.6, N15.1	0	0	0	0	0	1	0	1	0	0
Hyperplasia of prostate	N40	0	0	0	0	0	1	0	0	0	1
Inflammatory diseases of female pelvic organs	N70-N76	0	0	0	0	0	0	0	0	0	0

Table A39a continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Pregnancy, childbirth and puerperium	O00-O99	9	0	3	0	0	0	1	0	0	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	9	0	3	0	0	0	1	0	0	0
Certain conditions originating in the perinatal period	P00-P96	121	0	4	2	0	0	14	0	1	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	117	1	3	2	0	0	14	2	1	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	751	1	7	33	6	0	67	1	1	0
All other diseases (Residual)	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	1,728	2	25	41	19	0	176	19	7	4
Unintentional injuries	V01-X59, Y85-Y86	679	0	15	29	8	0	50	10	4	1
Transport accidents	V01-V99, Y85	339	0	8	15	4	0	21	6	2	0
Motor vehicle accidents	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	315	0	6	15	4	0	21	6	2	0
Other land transport 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	7	0	1	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	17	0	1	0	0	0	0	0	0	0
Nontransport accidents	W00-X59, Y86	340	0	7	14	4	0	29	4	2	1
Falls	W00-W19	94	0	0	5	1	0	7	1	0	0
Accidental discharge of firearms	W32-W34	2	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	W65-W74	27	0	0	2	0	0	5	0	0	1
Accidental exposure to smoke, fire, and flames	X00-X09	9	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	80	0	0	2	0	0	9	0	1	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	128	0	7	5	3	0	8	3	1	0

Table A39b continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Pregnancy, childbirth and puerperium	O00-O99	0	0	0	0	0	0	0	0	4	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	0	0	0	0	0	0	0	0	4	0
Certain conditions originating in the perinatal period	P00-P96	0	5	0	0	0	0	0	0	54	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	2	2	1	1	2	0	0	0	41	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	1	16	3	9	1	1	0	1	363	2
All other diseases (Residual)	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	9	23	5	8	6	2	0	4	745	5
Unintentional injuries	V01-X59, Y85-Y86	6	12	4	3	5	2	0	2	244	11
Transport accidents	V01-V99, Y85	2	7	2	0	3	0	0	2	122	6
Motor vehicle accidents	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	2	6	2	0	3	0	0	2	113	6
Other land transport 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	0	0	0	0	0	0	0	0	2	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	1	0	0	0	0	0	0	7	0
Nontransport accidents	W00-X59, Y86	4	5	2	3	2	2	0	0	122	5
Falls	W00-W19	2	0	1	1	0	1	0	0	40	1
Accidental discharge of firearms	W32-W34	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	W65-W74	0	0	0	0	0	0	0	0	8	0
Accidental exposure to smoke, fire, and flames	X00-X09	0	2	0	0	1	1	0	0	2	1
Accidental poisoning and exposure to noxious substances	X40-X49	1	1	0	2	1	0	0	0	34	1
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	1	2	1	0	0	0	0	0	38	2

Table A39c continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Pregnancy, childbirth and puerperium	O00-O99	0	0	0	0	0	0	0	0	0	1
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	0	0	0	0	0	0	0	0	0	1
Certain conditions originating in the perinatal period	P00-P96	0	3	1	3	0	18	4	5	0	7
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	1	1	0	1	0	22	1	8	0	11
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	8	7	8	8	7	73	5	45	0	77
All other diseases (Residual)	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	13	21	12	31	18	221	7	102	1	202
Unintentional injuries	V01-X59, Y85-Y86	10	16	10	19	21	93	2	39	1	62
Transport accidents	V01-V99, Y85	6	7	7	8	10	50	1	28	1	21
Motor vehicle accidents	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	6	7	7	8	9	43	1	27	1	18
Other land transport 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	0	0	0	0	0	2	0	0	0	2
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	0	0	0	1	5	0	1	0	1
Nontransport accidents	W00-X59, Y86	4	9	3	11	11	43	1	11	0	41
Falls	W00-W19	2	2	1	1	2	10	0	1	0	15
Accidental discharge of firearms	W32-W34	1	0	0	0	0	0	0	0	0	1
Accidental drowning and submersion	W65-W74	0	0	0	1	1	4	0	2	0	3
Accidental exposure to smoke, fire, and flames	X00-X09	0	0	0	0	0	0	0	0	0	2
Accidental poisoning and exposure to noxious substances	X40-X49	0	1	1	1	1	14	1	2	0	7
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	1	6	1	8	7	15	0	6	0	13

Table A39a continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	357	0	5	12	3	0	32	3	3	0
Intentional self-harm (suicide) by discharge of firearms	X72-X74	186	0	2	7	2	0	18	3	2	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	171	0	3	5	1	0	14	0	1	0
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	46	0	2	0	0	0	4	0	0	0
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	24	0	2	0	0	0	1	0	0	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	22	0	0	0	0	0	3	0	0	0
Legal intervention	Y35, Y89.0	2	0	0	0	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	332	1	3	3	3	0	30	2	3	1
Discharge of firearms, undetermined intent	Y22-Y24	2	0	1	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	330	1	2	3	3	0	30	2	3	1
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	14	0	0	0	1	0	1	0	0	0

Table A39b continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County										
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan	
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	4	6	2	2	1	0	0	0	0	130	2
Intentional self-harm (suicide) by discharge of firearms	X72-X74	2	4	0	1	0	0	0	0	0	57	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	2	2	2	1	1	0	0	0	0	73	2
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	0	1	0	0	2	0	0	0	0	19	3
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	0	1	0	0	1	0	0	0	0	11	1
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	0	0	0	0	1	0	0	0	0	8	2
Legal intervention	Y35, Y89.0	0	0	0	0	0	0	0	0	0	2	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	1	10	0	3	3	2	0	0	0	150	0
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	1	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	1	10	0	3	3	2	0	0	0	149	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0	0	0	0	0	0	0	3	2

Table A39c continued. Deaths by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	7	8	2	6	10	49	1	19	1	49
Intentional self-harm (suicide) by discharge of firearms	X72-X74	5	6	2	3	6	21	0	14	0	31
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	2	2	0	3	4	28	1	5	1	18
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	0	1	0	4	0	2	0	3	0	5
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	0	1	0	1	0	1	0	2	0	2
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	0	0	0	3	0	1	0	1	0	3
Legal intervention	Y35, Y89.0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	3	3	2	7	5	61	5	14	1	16
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	3	3	2	7	5	61	5	14	1	16
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0	2	0	2	1	1	0	1

Table A40. Deaths by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Age											
		All ages	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	Un-known
Total		13,645	269	47	67	307	408	523	1,000	1,396	2,003	7,622	3
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	16	0	1	0	0	0	0	0	1	2	12	0
Tuberculosis	A16-A19	1	0	0	0	0	0	0	0	0	0	1	0
Respiratory tuberculosis	A16	1	0	0	0	0	0	0	0	0	0	1	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	109	2	1	0	0	0	1	4	14	24	63	0
Syphilis	A50-A53	1	0	0	0	0	0	0	0	1	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	27	0	0	0	0	1	3	9	10	0	4	0
Human immunodeficiency virus (HIV) disease	B20-B24	27	0	0	0	0	1	13	8	4	0	1	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	44	3	0	0	0	1	0	8	11	6	15	0
Malignant neoplasms	C00-C97	2,600	4	2	8	10	33	81	262	438	623	1,139	0
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	29	0	0	0	0	0	5	3	5	6	10	0
Malignant neoplasm of esophagus	C15	52	0	0	0	0	1	1	4	16	13	17	0
Malignant neoplasm of stomach	C16	46	0	0	0	0	0	0	7	4	9	26	0
Malignant neoplasms of colon, rectum and anus	C18-C21	244	0	0	0	0	7	12	31	36	43	115	0
Malignant neoplasms of liver and intrahepatic bile ducts	C22	60	0	0	0	0	1	2	17	11	9	20	0
Malignant neoplasm of pancreas	C25	180	0	0	0	0	0	3	12	35	44	86	0
Malignant neoplasm of larynx	C32	11	0	0	0	0	0	0	1	4	1	5	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	442	0	0	0	0	1	4	33	95	145	164	0
Malignant melanoma of skin	C43	71	0	0	0	0	3	5	9	9	14	31	0
Malignant neoplasm of breast	C50	267	0	0	0	0	1	13	45	50	63	95	0
Malignant neoplasm of cervix uteri	C53	16	0	0	0	0	1	2	2	4	3	4	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	30	0	0	0	0	0	0	3	7	7	13	0
Malignant neoplasm of ovary	C56	83	0	0	0	0	0	4	12	16	17	34	0

Table A40 continued. Deaths by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Malignant neoplasm of prostate	C61	201	0	0	0	0	0	1	3	13	33	151	0
Malignant neoplasms of kidney and renal pelvis	C64-C65	68	0	0	1	0	0	2	4	15	20	26	0
Malignant neoplasm of bladder	C67	58	0	0	0	0	0	0	2	2	9	45	0
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	107	1	1	3	2	6	5	22	20	29	18	0
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	300	3	1	4	2	5	13	29	45	72	126	0
Hodgkin's disease	C81	8	0	0	0	0	1	1	2	1	2	1	0
Non-Hodgkin's lymphoma	C82-C85	124	0	0	1	0	0	5	15	21	24	58	0
Leukemia	C91-C95	118	3	1	3	2	4	7	8	16	26	48	0
Multiple myeloma and immunoproliferative neoplasms	C88, C90	50	0	0	0	0	0	0	4	7	20	19	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	335	0	0	0	6	7	9	23	51	86	153	0
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	87	0	0	1	2	0	2	8	5	16	53	0
Anemias	D50-D64	26	0	0	0	0	0	0	2	3	2	19	0
Diabetes mellitus	E10-E14	493	0	0	0	1	8	13	30	80	88	273	0
Nutritional deficiencies	E40-E64	19	0	0	0	0	0	0	1	0	1	17	0
Malnutrition	E40-E46	16	0	0	0	0	0	0	1	0	1	14	0
Other nutritional deficiencies	E50-E64	3	0	0	0	0	0	0	0	0	0	3	0
Meningitis	G00, G03	2	0	0	0	0	0	0	0	0	1	1	0
Parkinson's disease	G20-G21	168	0	0	0	0	0	0	0	4	20	144	0
Alzheimer's disease	G30	388	0	0	0	0	0	0	2	5	30	351	0
Major cardiovascular diseases	I00-I78	3,869	3	1	2	10	19	56	181	330	543	2,723	1
Diseases of heart	I00-I09,I11,I13,I20-I51	2,911	1	1	2	7	15	48	154	262	419	2,001	1
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	37	0	0	0	0	0	1	1	6	10	19	0
Hypertensive heart disease	I11	115	0	0	0	0	0	2	9	8	11	85	0
Hypertensive heart and renal disease	I13	6	0	0	0	0	0	0	0	0	0	6	0
Ischemic heart diseases	I20-I25	1,448	0	0	0	0	1	29	87	170	231	930	0
Acute myocardial infarction	I21-I22	524	0	0	0	0	1	12	31	73	90	317	0
Other acute ischemic heart diseases	I24	19	0	0	0	0	0	0	1	2	3	13	0
Other forms of chronic ischemic heart disease	I20, I25	905	0	0	0	0	0	17	55	95	138	600	0
Atherosclerotic cardiovascular disease, so described	I25.0	104	0	0	0	0	0	3	5	12	13	71	0
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	801	0	0	0	0	0	14	50	83	125	529	0
Other heart diseases	I26-I51	1,305	1	1	2	7	14	16	57	78	167	961	1
Acute and subacute endocarditis	I33	9	0	0	0	0	0	1	1	2	1	4	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	6	0	0	0	1	0	0	2	1	1	1	0
Heart failure	I50	617	0	0	0	0	1	2	7	12	55	539	1
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	673	1	1	2	6	13	13	47	63	110	417	0

Table A40 continued. Deaths by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Essential (primary) hypertension and hypertensive renal disease	I10, I12	111	0	0	0	0	0	0	6	6	8	91	0
Cerebrovascular diseases	I60-I69	665	2	0	0	3	2	6	16	43	83	510	0
Atherosclerosis	I70	55	0	0	0	0	0	0	0	3	9	43	0
Other diseases of the circulatory system	I71-I78	127	0	0	0	0	2	2	5	16	24	78	0
Aortic aneurysm and dissection	I71	78	0	0	0	0	1	2	3	12	18	42	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	49	0	0	0	0	1	0	2	4	6	36	0
Other disorders of circulatory system	I80-I99	14	0	0	0	0	0	0	2	2	3	7	0
Influenza and pneumonia	J10-J18	343	2	2	1	2	3	5	13	22	36	257	0
Influenza	J10-J11	11	0	0	0	0	1	0	0	1	1	8	0
Pneumonia	J12-J18	332	2	2	1	2	2	5	13	21	35	249	0
Other acute lower respiratory infections	J20-J22	1	0	0	0	1	0						
Acute bronchitis and bronchiolitis	J20-J21	1	0	0	0	0	0	0	0	0	0	1	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	589	2	1	0	1	1	3	20	65	149	347	0
Bronchitis, chronic and unspecified	J40-J42	4	0	0	0	0	0	0	0	0	1	3	0
Emphysema	J43	50	1	0	0	0	0	1	4	8	19	17	0
Asthma	J45-J46	38	1	1	0	1	0	2	1	6	1	25	0
Other chronic lower respiratory diseases	J44, J47	497	0	0	0	0	1	0	15	51	128	302	0
Pneumoconioses and chemical effects	J60-J66, J68	3	0	0	1	2	0						
Pneumonitis due to solids and liquids	J69	94	0	0	1	1	1	0	3	11	12	65	0
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	171	0	0	2	1	2	3	7	21	27	108	0
Peptic ulcer	K25-K28	8	0	1	0	7	0						
Diseases of appendix	K35-K38	5	0	0	0	0	1	0	0	0	0	4	0
Hernia	K40-K46	10	1	0	0	0	0	0	1	1	3	4	0
Chronic liver disease and cirrhosis	K70, K73-K74	133	0	0	0	0	3	7	35	26	36	25	1
Alcoholic liver disease	K70	63	0	0	0	0	2	6	22	17	12	4	0
Other chronic liver disease and cirrhosis	K73-K74	70	0	0	0	0	1	1	13	9	24	21	1
Cholelithiasis and other disorders of gallbladder	K80-K82	23	0	0	0	0	0	0	1	0	4	18	0
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	206	0	0	0	1	1	8	13	26	31	126	0
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	1	0	0	0	0	0	0	0	0	0	1	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	3	0	0	0	0	0	0	0	0	0	3	0
Renal failure	N17-N19	201	0	0	0	1	1	7	13	26	31	122	0
Other disorders of kidney	N25, N27	1	0	0	0	0	0	1	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	7	0	0	0	0	0	0	1	0	0	6	0
Hyperplasia of prostate	N40	4	0	0	0	4	0						
Inflammatory diseases of female pelvic organs	N70-N76	1	0	0	0	1	0						

Table A40 continued. Deaths by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	Age											
		All ages	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	Un-known
Pregnancy, childbirth and puerperium	O00-O99	9	0	0	0	3	6	0	0	0	0	0	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	9	0	0	0	3	6	0	0	0	0	0	0
Certain conditions originating in the perinatal period	P00-P96	121	117	3	1	0	0	0	0	0	0	0	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	117	79	4	3	5	5	8	2	4	3	4	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	751	36	2	4	11	18	15	28	23	44	570	0
All other diseases (Residual)	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	1,728	10	3	21	20	39	62	116	157	232	1,068	0
Unintentional injuries	V01-X59, Y85-Y86	679	5	24	20	114	109	67	90	55	46	148	1
Transport accidents	V01-V99, Y85	339	1	9	11	89	64	43	47	25	20	30	0
Motor vehicle accidents	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	315	1	9	10	86	56	37	46	22	18	30	0
Other land transport 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	7	0	0	0	1	1	1	0	3	1	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	17	0	0	1	2	7	5	1	0	1	0	0
Nontransport accidents	W00-X59, Y86	340	4	15	9	25	45	24	43	30	26	118	1
Falls	W00-W19	94	0	0	1	4	6	2	9	7	5	60	0
Accidental discharge of firearms	W32-W34	2	0	0	1	0	0	0	0	0	1	0	0
Accidental drowning and submersion	W65-W74	27	0	8	4	4	5	1	1	3	0	0	1
Accidental exposure to smoke, fire, and flames	X00-X09	9	0	0	0	0	1	1	2	2	3	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	80	0	0	0	11	20	16	19	6	4	4	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35- W64, W75-W99, X10-X39, X50-X59, Y86	128	4	7	3	6	13	4	12	12	13	54	0

Table A40 continued. Deaths by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Code	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	357	0	0	2	58	68	83	59	44	18	25	0
Intentional self-harm (suicide) by discharge of firearms	X72-X74	186	0	0	1	32	36	38	21	27	14	17	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	171	0	0	1	26	32	45	38	17	4	8	0
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	46	3	3	1	9	9	11	5	3	0	2	0
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	24	0	0	0	5	6	5	4	2	0	2	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	22	3	3	1	4	3	6	1	1	0	0	0
Legal intervention	Y35, Y89.0	2	0	0	0	0	2	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	332	2	0	0	58	76	79	89	25	2	1	0
Discharge of firearms, undetermined intent	Y22-Y24	2	0	0	0	0	1	1	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	330	2	0	0	58	75	78	89	25	2	1	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	14	0	0	0	0	1	3	0	4	0	6	0

Table A41. Deaths by health district, county of occurrence and place where death occurred: Utah, 2006

Health district and county	Total	Place of death							
		Hospital	Home	Hospice	Enroute	Nursing home	Clinic or office	Other place	Assisted living
Total	14,211	4,414	4,754	310	100	2,870	10	1,041	712
Bear River	621	122	225	0	5	161	0	48	60
Box Elder	217	37	87	0	4	66	0	13	10
Cache	389	85	129	0	1	95	0	29	50
Rich	15	0	9	0	0	0	0	6	0
Central Utah	489	100	183	0	12	82	3	79	30
Juab	62	22	14	0	5	13	0	3	5
Millard	100	9	26	0	0	20	0	38	7
Piute	8	0	4	0	0	0	0	4	0
Sanpete	131	34	67	0	1	4	1	13	11
Sevier	173	35	62	0	6	45	0	18	7
Wayne	15	0	10	0	0	0	2	3	0
Davis	1,096	252	448	0	3	201	0	72	120
Salt Lake	6,096	2,189	1,857	310	22	1,179	3	383	153
Southeastern	382	78	131	0	19	97	1	49	7
Carbon	184	51	55	0	8	56	0	9	5
Emery	50	0	23	0	0	14	0	11	2
Grand	76	19	32	0	3	9	0	13	0
San Juan	72	8	21	0	8	18	1	16	0
Southwest	1,408	389	479	0	18	371	0	92	59
Beaver	54	16	11	0	3	19	0	5	0
Garfield	48	19	5	0	4	14	0	6	0
Iron	260	60	105	0	5	64	0	12	14
Kane	72	10	27	0	5	11	0	14	5
Washington	974	284	331	0	1	263	0	55	40
Summit	83	0	51	0	0	0	0	24	8
Tooele	199	38	91	0	1	30	1	26	12
TriCounty	267	81	97	0	2	42	0	43	2
Daggett	5	0	3	0	0	0	0	2	0
Duchesne	122	56	33	0	1	16	0	14	2
Uintah	140	25	61	0	1	26	0	27	0
Utah County	1,895	639	674	0	14	278	0	121	169
Wasatch	91	17	33	0	0	16	0	23	2
Weber-Morgan	1,584	509	485	0	4	413	2	81	90
Morgan	20	0	11	0	0	0	0	9	0
Weber	1,564	509	474	0	4	413	2	72	90

Table A42. Deaths from unnatural causes by health district, county of residence: Utah, 2006

Health district and county	Cause of death (10th rev.)					
	Total	Unintentional injuries (V01-X59, Y85-Y86)				
		Motor vehicle accidents	Other accidents	Assault (homicide)	Intentional self-harm (suicide)	Events of undetermined intent
		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	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, V90-V99, Y85, W00-X59, Y86	*U01-*U02, X85-Y09, Y87.1 and legal intervention Y35, Y89.0	X60-X84, Y87.0	Y10-Y34, Y87.2, Y89.9
Total	1,416	315	364	48	357	332
Bear River	71	23	23	2	17	6
Box Elder	25	6	9	2	5	3
Cache	44	15	14	0	12	3
Rich	2	2	0	0	0	0
Central Utah	68	19	17	3	19	10
Juab	6	2	2	0	2	0
Millard	11	3	2	2	1	3
Piute	0	0	0	0	0	0
Sanpete	20	6	4	0	7	3
Sevier	28	7	9	1	8	3
Wayne	3	1	0	0	1	1
Davis	116	21	29	4	32	30
Salt Lake	545	113	131	21	130	150
Southeastern	51	14	15	3	12	7
Carbon	14	4	4	0	3	3
Emery	10	2	2	0	3	3
Grand	11	2	4	0	4	1
San Juan	16	6	5	3	2	0
Southwest	115	33	22	4	27	29
Beaver	1	0	0	0	0	1
Garfield	2	0	1	0	0	1
Iron	29	6	6	1	6	10
Kane	8	0	3	0	2	3
Washington	75	27	12	3	19	14
Summit	14	7	3	0	2	2
Tooele	36	8	11	4	6	7
TriCounty	51	15	16	0	13	7
Daggett	0	0	0	0	0	0
Duchesne	15	6	4	0	3	2
Uintah	36	9	12	0	10	5
Utah County	205	43	50	2	49	61
Wasatch	8	1	1	0	1	5
Weber-Morgan	136	18	46	5	49	18
Morgan	4	0	2	0	0	2
Weber	132	18	44	5	49	16

Table A43. Deaths from unnatural causes by age and gender, residents: Utah, 2006

Age and gender	Cause of death (10th rev.)						Events of undetermined intent
	Total	Unintentional injuries (V01-X59, Y85-Y86)			Assault (homicide) *U01-*U02, X85-Y09, Y87.1 and legal intervention Y35, Y89.0	Intentional self-harm (suicide) *U03, X60-X84, Y87.0	
		Motor vehicle accidents 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	Other 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, V90-V99, Y85, W00-X59, Y86				
Total	1,416	315	364	48	357	332	
Male	942	205	229	29	274	205	
Female	474	110	135	19	83	127	
Under 15	60	20	29	7	2	2	
Male	36	8	21	4	1	2	
Female	24	12	8	3	1	0	
15-19	85	45	8	1	22	9	
Male	59	32	5	1	15	6	
Female	26	13	3	0	7	3	
20-24	154	41	20	8	36	49	
Male	111	27	16	5	30	33	
Female	43	14	4	3	6	16	
25-34	264	56	53	11	68	76	
Male	199	43	40	9	55	52	
Female	65	13	13	2	13	24	
35-44	240	37	30	11	83	79	
Male	159	22	21	5	60	51	
Female	81	15	9	6	23	28	
45-54	243	46	44	5	59	89	
Male	157	30	28	2	46	51	
Female	86	16	16	3	13	38	
55-64	127	22	33	3	44	25	
Male	75	15	19	2	31	8	
Female	52	7	14	1	13	17	
65-74	66	18	28	0	18	2	
Male	51	12	21	0	16	2	
Female	15	6	7	0	2	0	
75-84	91	18	53	2	18	0	
Male	58	9	33	1	15	0	
Female	33	9	20	1	3	0	
85 and over	85	12	65	0	7	1	
Male	36	7	24	0	5	0	
Female	49	5	41	0	2	1	
Not stated	1	0	1	0	0	0	
Male	1	0	1	0	0	0	
Female	0	0	0	0	0	0	

Table A44. Deaths from unnatural causes by race/ethnicity and gender, residents: Utah, 2006

Race/ethnicity and gender	Cause of death (10th rev.)						
	Total	Unintentional injuries (V01-X59, Y85-Y86)					Events of undetermined intent Y10-Y34, Y87.2, Y89.9
		Motor vehicle accidents		Other accidents		Assault (homicide) *U01-*U02, X85-Y09, Y87.1 and legal intervention Y35, Y89.0	
		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	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, V90-V99, Y85, W00-X59, Y86	X60-X84, Y87.0	Intentional self-harm (suicide) *U03,		
Total	1,416	315	364	48	357	332	
Male	942	205	229	29	274	205	
Female	474	110	135	19	83	127	
White	1,306	275	343	35	337	316	
Male	859	178	214	17	256	194	
Female	447	97	129	18	81	122	
Black	9	2	3	0	1	3	
Male	3	0	2	0	0	1	
Female	6	2	1	0	1	2	
Hispanic all races	11	11	0	0	0	0	
Male	9	9	0	0	0	0	
Female	2	2	0	0	0	0	
Native American	30	11	6	5	6	2	
Male	25	7	5	5	6	2	
Female	5	4	1	0	0	0	
Asian and Pacific Islander	42	13	9	6	9	5	
Male	33	11	5	5	9	3	
Female	9	2	4	1	0	2	
Non-White	16	1	3	2	4	6	
Male	13	0	3	2	3	5	
Female	3	1	0	0	1	1	
Other non-white	2	2	0	0	0	0	
Male	0	0	0	0	0	0	
Female	2	2	0	0	0	0	

Table A45. Deaths from unintentional injuries by cause and month, occurrences: Utah, 2006

Cause of death (10th rev.)	Total	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	738	51	56	54	58	50	69	73	71	78	68	55	55
Motor vehicle 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,	343	21	21	28	20	19	33	34	38	40	42	20	27
Other transport accidents V01, V06, V09.1, V09.3, V09.9, V10-V11, V16-V18, V19.3, V19.8-V19.9, V80.0- V80.2, V80.7-V80.9, V87.9, V88.9, V89.1,V89.3, V89.9, V98-V99,Y85	14	0	0	0	1	2	2	1	1	0	0	5	2
Railway V05, V15, V80.6, V81.2-V81.9	1	0	0	0	0	0	1	0	0	0	0	0	0
Water transport V90-V94	9	0	0	0	2	0	1	3	2	1	0	0	0
Air and space transport V95-V97	9	1	0	0	1	0	3	2	0	0	1	1	0
Falls W00-W19	105	10	11	6	12	6	9	5	9	9	12	5	11
All other and unspecified W20-W31, W35-W38, W41-W64, W92- W99, X20-X32, X39, X50-X59, Y86	89	8	8	5	7	4	7	9	10	9	6	12	4
Discharge of firearms W32-W34	2	0	0	0	0	0	0	0	1	0	0	1	0
Discharge of firework and explosion of other materials W39-W40	1	1	0	0	0	0	0	0	0	0	0	0	0
Drowning and submersion W65-W74	24	2	1	2	1	7	3	5	1	2	0	0	0
Other accidental and unspecified threats to breathing W75-W77, W81-W84	10	0	1	2	1	1	0	0	1	1	0	1	2
Inhalation and ingestion of food or other objects causing obstruction W78-W80	31	2	5	1	2	4	1	7	2	2	2	3	0
Electric current W85-W87	4	0	0	0	0	0	1	1	0	2	0	0	0
Smoke, fire and flames X00-X09	13	2	4	1	0	1	0	0	2	0	0	3	0
Contact with heat and hot substances X10-X19	0	0	0	0	0	0	0	0	0	0	0	0	0
Nature and environment X33-X38	2	0	0	1	1	0	0	0	0	0	0	0	0
Poisoning X40-X49	81	4	5	8	10	6	8	6	4	12	5	4	9

Table A46. Deaths from unintentional injuries by cause, age and gender, occurrences: Utah, 2006

Cause of death (10th rev.)	Age and gender																										
	Total			Under 15			15-19			20-24			25-34			35-44			45-54			55-64			65 and over		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
Total	738	477	261	54	30	24	56	37	19	70	50	20	107	82	25	74	50	24	101	67	34	65	44	21	211	117	94
Motor vehicle accidents 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	343	224	119	24	9	15	47	32	15	45	30	15	52	40	12	39	25	14	53	34	19	25	19	6	58	35	23
Other transport accidents V01, V06, V09.1, V09.3, V09.9, V10-V11, V16-V18, V19.3, V19.8-V19.9, V80.0- V80.2, V80.7-V80.9, V87.9, V88.9, V89.1, V89.3, V89.9, V98-V99, Y85	14	13	1	1	1	0	0	0	0	2	2	0	3	2	1	2	2	0	1	1	0	4	4	0	1	1	0
Railway V05, V15, V80.6, V81.2- V81.9	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water transport V90-V94	9	6	3	0	0	0	0	0	0	1	1	0	2	2	0	3	1	2	2	1	1	0	0	0	1	1	0
Air and space transport V95-V97	9	9	0	0	0	0	0	0	0	0	0	0	4	4	0	2	2	0	2	2	0	1	1	0	0	0	0
Falls W00-W19	105	65	40	1	0	1	2	1	1	3	3	0	7	5	2	5	5	0	9	5	4	9	4	5	69	42	27
All other and unspecified W20-W31, W35-W38, W41- W64, W92-W99, X20-X32, X39, X50-X59, Y86	89	47	42	2	2	0	2	1	1	3	2	1	9	7	2	3	2	1	8	6	2	9	6	3	53	21	32
Discharge of firearms W32-W34	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Discharge of firework and explosion of other materials W39-W40	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Drowning and submersion W65-W74	24	17	7	12	10	2	3	1	2	2	1	1	3	3	0	1	0	1	1	1	0	2	1	1	0	0	0
Other accidental and unspecified threats to breathing W75-W77, W81-W84	10	7	3	8	5	3	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inhalation and ingestion of food or other objects causing obstruction W78-W80	31	18	13	4	2	2	0	0	0	1	1	0	3	1	2	0	0	0	2	1	1	6	4	2	15	9	6
Electric current W85-W87	4	4	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	3	3	0	0	0	0	0	0	0
Smoke, fire and flames X00-X09	13	9	4	0	0	0	0	0	0	0	0	0	1	1	0	2	2	0	2	2	0	3	1	2	5	3	2
Contact with heat and hot substances X10-X19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nature and environment X33-X38	2	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Poisoning X40-X49	81	52	29	1	0	1	1	1	0	11	8	3	20	14	6	16	10	6	18	11	7	6	4	2	8	4	4

Table A47a. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Total		564	0	9	9	16	0	36	2	3	0
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	0	0	0	0	0	0	0	0	0	0
Tuberculosis	A16-A19	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	2	0	0	0	0	0	0	0	0	0
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	6	0	0	0	0	0	0	0	0	0
Human immunodeficiency virus (HIV) disease	B20-B24	3	0	0	0	0	0	0	0	0	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	4	0	0	0	0	0	1	0	0	0
Malignant neoplasms	C00-C97	100	0	0	0	5	0	5	1	0	0
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	2	0	0	0	0	0	0	0	0	0
Malignant neoplasm of esophagus	C15	2	0	0	0	0	0	0	0	0	0
Malignant neoplasm of stomach	C16	5	0	0	0	0	0	0	0	0	0
Malignant neoplasms of colon, rectum and anus	C18-C21	11	0	0	0	2	0	0	0	0	0
Malignant neoplasms of liver and intrahepatic bile ducts	C22	5	0	0	0	0	0	0	0	0	0
Malignant neoplasm of pancreas	C25	12	0	0	0	0	0	2	0	0	0
Malignant neoplasm of larynx	C32	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	14	0	0	0	1	0	0	1	0	0
Malignant melanoma of skin	C43	1	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast	C50	14	0	0	0	0	0	1	0	0	0
Malignant neoplasm of cervix uteri	C53	1	0	0	0	0	0	0	0	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	1	0	0	0	1	0	0	0	0	0
Malignant neoplasm of ovary	C56	2	0	0	0	0	0	0	0	0	0

Table A47b. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Total		2	4	0	1	0	1	0	0	303	1
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	0	0	0	0	0	0	0	0	0	0
Tuberculosis	A16-A19	0	0								
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	0	0	0	0	0	0	0	0	2	0
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	1	0	0	0	0	0	0	0	3	0
Human immunodeficiency virus (HIV) disease	B20-B24	0	0	0	0	0	0	0	0	2	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	0	0	0	0	0	0	0	0	2	0
Malignant neoplasms	C00-C97	0	1	0	0	0	0	0	0	51	0
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of esophagus	C15	0	0	0	0	0	0	0	0	1	0
Malignant neoplasm of stomach	C16	0	0	0	0	0	0	0	0	2	0
Malignant neoplasms of colon, rectum and anus	C18-C21	0	0	0	0	0	0	0	0	6	0
Malignant neoplasms of liver and intrahepatic bile ducts	C22	0	0	0	0	0	0	0	0	3	0
Malignant neoplasm of pancreas	C25	0	0	0	0	0	0	0	0	8	0
Malignant neoplasm of larynx	C32	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	0	1	0	0	0	0	0	0	7	0
Malignant melanoma of skin	C43	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of breast	C50	0	0	0	0	0	0	0	0	8	0
Malignant neoplasm of cervix uteri	C53	0	0	0	0	0	0	0	0	1	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary	C56	0	0	0	0	0	0	0	0	1	0

Table A47c. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Total		1	1	4	19	4	60	1	20	1	66
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03,A06	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04,A07-A09	0	0	0	0	0	0	0	0	0	0
Tuberculosis	A16-A19	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	0	0	0	0	0	0	0	0	0	0
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	0	0	0	0	0	2	0	0	0	0
Human immunodeficiency virus (HIV) disease	B20-B24	0	0	0	0	0	0	0	1	0	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	0	0	0	0	0	1	0	0	0	0
Malignant neoplasms	C00-C97	0	0	2	2	0	11	0	8	0	14
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of esophagus	C15	0	0	0	1	0	0	0	0	0	0
Malignant neoplasm of stomach	C16	0	0	0	0	0	1	0	2	0	0
Malignant neoplasms of colon, rectum and anus	C18-C21	0	0	0	1	0	0	0	0	0	2
Malignant neoplasms of liver and intrahepatic bile ducts	C22	0	0	0	0	0	1	0	1	0	0
Malignant neoplasm of pancreas	C25	0	0	0	0	0	0	0	0	0	2
Malignant neoplasm of larynx	C32	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	0	0	0	0	0	3	0	0	0	1
Malignant melanoma of skin	C43	0	0	0	0	0	0	0	1	0	0
Malignant neoplasm of breast	C50	0	0	1	0	0	1	0	0	0	3
Malignant neoplasm of cervix uteri	C53	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of ovary	C56	0	0	0	0	0	0	0	1	0	0

Table A47a continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County									
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield	
Malignant neoplasm of prostate	C61	4	0	0	0	1	0	1	0	0	0	
Malignant neoplasms of kidney and renal pelvis	C64-C65	2	0	0	0	0	0	0	0	0	0	
Malignant neoplasm of bladder	C67	0	0	0	0	0	0	0	0	0	0	
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	3	0	0	0	0	0	1	0	0	0	
Malignant neoplasms of lymphoid, Hodgkin's disease	C81-C96	10	0	0	0	0	0	0	0	0	0	
Hodgkin's disease	C81	2	0	0	0	0	0	0	0	0	0	
Non-Hodgkin's lymphoma	C82-C85	1	0	0	0	0	0	0	0	0	0	
Leukemia	C91-C95	7	0	0	0	0	0	0	0	0	0	
Multiple myeloma and immunoproliferative neoplasms	C88, C90	0	0	0	0	0	0	0	0	0	0	
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0	
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	11	0	0	0	0	0	0	0	0	0	
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	3	0	0	1	0	0	0	0	0	0	
Anemias	D50-D64	2	0	0	0	0	0	2	0	0	0	
Diabetes mellitus	E10-E14	28	0	0	1	2	0	3	0	0	0	
Nutritional deficiencies	E40-E64	0	0	0	0	0	0	0	0	0	0	
Malnutrition	E40-E46	0	0	0	0	0	0	0	0	0	0	
Other nutritional deficiencies	E50-E64	0	0	0	0	0	0	0	0	0	0	
Meningitis	G00, G03	0	0	0	0	0	0	0	0	0	0	
Parkinson's disease	G20-G21	6	0	1	0	0	0	0	0	0	0	
Alzheimer's disease	G30	5	0	0	0	1	0	0	0	0	0	
Major cardiovascular diseases	I00-I78	119	0	4	2	4	0	11	0	1	0	
Diseases of heart	I00-I09, I11, I13, I20-I51	83	0	1	2	4	0	9	0	0	0	
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	0	0	0	0	0	0	0	0	
Hypertensive heart disease	I11	5	0	0	0	0	0	0	0	0	0	
Hypertensive heart and renal disease	I13	0	0	0	0	0	0	0	0	0	0	
Ischemic heart diseases	I20-I25	40	0	1	2	3	0	5	0	0	0	
Acute myocardial infarction	I21-I22	11	0	1	0	1	0	1	0	0	0	
Other acute ischemic heart diseases	I24	1	0	0	0	0	0	0	0	0	0	
Other forms of chronic ischemic heart disease	I20, I25	28	0	0	2	2	0	4	0	0	0	
Atherosclerotic cardiovascular disease, so described	I25.0	4	0	0	0	0	0	1	0	0	0	
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	24	0	0	2	2	0	3	0	0	0	
Other heart diseases	I26-I51	38	0	0	0	1	0	4	0	0	0	
Acute and subacute endocarditis	I33	1	0	0	0	0	0	0	0	0	0	
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	0	0	0	0	0	0	0	0	0	
Heart failure	I50	12	0	0	0	1	0	0	0	0	0	
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	25	0	0	0	0	0	4	0	0	0	

Table A47b continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County										
		Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	
Malignant neoplasm of prostate	C61	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of kidney and renal pelvis	C64-C65	0	0	0	0	0	0	0	0	0	2	0
Malignant neoplasm of bladder	C67	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasms of lymphoid, Hodgkin's disease	C81-C96	0	0	0	0	0	0	0	0	0	6	0
Hodgkin's disease	C81	0	0	0	0	0	0	0	0	0	2	0
Non-Hodgkin's lymphoma	C82-C85	0	0	0	0	0	0	0	0	0	0	0
Leukemia	C91-C95	0	0	0	0	0	0	0	0	0	4	0
Multiple myeloma and immunoproliferative neoplasms	C88, C90	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	0	0	0	0	0	0	0	0	0	5	0
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	0	1	0								
Anemias	D50-D64	0	0	0								
Diabetes mellitus	E10-E14	0	11	0								
Nutritional deficiencies	E40-E64	0	0	0								
Malnutrition	E40-E46	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies	E50-E64	0	0	0	0	0	0	0	0	0	0	0
Meningitis	G00, G03	0	0	0								
Parkinson's disease	G20-G21	0	2	0								
Alzheimer's disease	G30	0	2	0								
Major cardiovascular diseases	I00-I78	0	1	0	69	0						
Diseases of heart	I00-I09, I11, I13, I20-I51	0	0	0	0	0	0	0	0	0	50	0
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease	I11	0	0	0	0	0	0	0	0	0	4	0
Hypertensive heart and renal disease	I13	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases	I20-I25	0	0	0	0	0	0	0	0	0	22	0
Acute myocardial infarction	I21-I22	0	0	0	0	0	0	0	0	0	4	0
Other acute ischemic heart diseases	I24	0	0	0	0	0	0	0	0	0	1	0
Other forms of chronic ischemic heart disease	I20, I25	0	0	0	0	0	0	0	0	0	17	0
Atherosclerotic cardiovascular disease, so described	I25.0	0	0	0	0	0	0	0	0	0	2	0
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	0	0	0	0	0	0	0	0	0	15	0
Other heart diseases	I26-I51	0	0	0	0	0	0	0	0	0	24	0
Acute and subacute endocarditis	I33	0	0	0	0	0	0	0	0	0	1	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	0	0	0	0	0	0	0	0	0	0
Heart failure	I50	0	0	0	0	0	0	0	0	0	7	0
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	0	0	0	0	0	0	0	0	0	16	0

Table A47c continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Malignant neoplasm of prostate	C61	0	0	0	0	0	1	0	1	0	0
Malignant neoplasms of kidney and renal pelvis	C64-C65	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of bladder	C67	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	0	0	0	0	0	0	0	1	0	0
Malignant neoplasms of lymphoid, Hodgkin's disease	C81-C96	0	0	1	0	0	1	0	0	0	2
Non-Hodgkin's lymphoma	C81	0	0	0	0	0	0	0	0	0	0
Leukemia	C82-C85	0	0	0	0	0	1	0	0	0	0
Multiple myeloma and immunoproliferative neoplasms	C91-C95	0	0	1	0	0	0	0	0	0	2
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C88, C90	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C96	0	0	0	0	0	0	0	0	0	0
	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	0	0	0	0	0	2	0	1	0	3
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	0	0	0	0	0	1	0	0	0	0
Anemias	D50-D64	0	0	0							
Diabetes mellitus	E10-E14	0	0	0	2	0	3	0	1	0	5
Nutritional deficiencies	E40-E64	0	0	0							
Malnutrition	E40-E46	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies	E50-E64	0	0	0	0	0	0	0	0	0	0
Meningitis	G00, G03	0	0	0							
Parkinson's disease	G20-G21	0	0	0	0	0	1	0	1	0	1
Alzheimer's disease	G30	0	0	2							
Major cardiovascular diseases	I00-I78	1	0	0	3	1	9	0	3	1	9
Diseases of heart	I00-I09, I11, I13, I20-I51	0	0	0	2	1	5	0	1	1	7
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease	I11	0	0	0	0	0	1	0	0	0	0
Hypertensive heart and renal disease	I13	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases	I20-I25	0	0	0	1	1	2	0	0	1	2
Acute myocardial infarction	I21-I22	0	0	0	1	1	1	0	0	1	0
Other acute ischemic heart diseases	I24	0	0	0	0	0	0	0	0	0	0
Other forms of chronic ischemic heart disease	I20, I25	0	0	0	0	0	1	0	0	0	2
Atherosclerotic cardiovascular disease, so described	I25.0	0	0	0	0	0	1	0	0	0	0
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	0	0	0	0	0	0	0	0	0	2
Other heart diseases	I26-I51	0	0	0	1	0	2	0	1	0	5
Acute and subacute endocarditis	I33	0	0	0	0	0	0	0	0	0	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	0	0	0	0	0	0	0	0	0
Heart failure	I50	0	0	0	0	0	0	0	0	0	4
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	0	0	0	1	0	2	0	1	0	1

Table A47a continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County									
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield	
Essential (primary) hypertension and hypertensive renal disease	I10, I12	4	0	0	0	0	0	0	0	0	0	0
Cerebrovascular diseases	I60-I69	29	0	3	0	0	0	0	2	0	1	0
Atherosclerosis	I70	1	0	0	0	0	0	0	0	0	0	0
Other diseases of the circulatory system	I71-I78	2	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection	I71	1	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	1	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system	I80-I99	0	0	0	0	0	0	0	0	0	0	0
Influenza and pneumonia	J10-J18	8	0	0	0	2	0	0	0	0	0	0
Influenza	J10-J11	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	J12-J18	8	0	0	0	2	0	0	0	0	0	0
Other acute lower respiratory infections	J20-J22	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	11	0	0	0	0	0	0	0	0	0	0
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	0	0	0	0	0	0	0
Emphysema	J43	1	0	0	0	0	0	0	0	0	0	0
Asthma	J45-J46	1	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases	J44, J47	9	0	0	0	0	0	0	0	0	0	0
Pneumoconioses and chemical effects	J60-J66, J68	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	J69	3	0	0	0	0	0	0	0	0	0	0
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	4	0	0	0	0	0	0	0	0	1	0
Peptic ulcer	K25-K28	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix	K35-K38	0	0	0	0	0	0	0	0	0	0	0
Hernia	K40-K46	1	0	0	0	0	0	0	0	0	0	0
Chronic liver disease and cirrhosis	K70, K73-K74	15	0	0	0	0	0	1	0	0	0	0
Alcoholic liver disease	K70	6	0	0	0	0	0	0	0	0	0	0
Other chronic liver disease and cirrhosis	K73-K74	9	0	0	0	0	0	1	0	0	0	0
Cholelithiasis and other disorders of gallbladder	K80-K82	1	0	0	0	0	0	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	11	0	0	1	0						
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	11	0	0	1	0	0	0	0	0	0	0
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	1	0	0	0	0	0	0	0	0	0	0
Hyperplasia of prostate	N40	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	N70-N76	0	0	0	0	0	0	0	0	0	0	0

Table A47b continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
Essential (primary) hypertension and hypertensive renal disease	I10, I12	0	0	0	0	0	0	0	0	3	0
Cerebrovascular diseases	I60-I69	0	1	0	0	0	0	0	0	16	0
Atherosclerosis	I70	0	0	0	0	0	0	0	0	0	0
Other diseases of the circulatory system	I71-I78	0	0	0	0	0	0	0	0	0	0
Aortic aneurysm and dissection	I71	0	0	0	0	0	0	0	0	0	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	0	0	0	0	0	0	0	0	0	0
Other disorders of circulatory system	I80-I99	0	0								
Influenza and pneumonia	J10-J18	0	4	0							
Influenza	J10-J11	0	0	0	0	0	0	0	0	0	0
Pneumonia	J12-J18	0	0	0	0	0	0	0	0	4	0
Other acute lower respiratory infections	J20-J22	0	0								
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	0	7	0							
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	0	0	0	0	0	0
Emphysema	J43	0	0	0	0	0	0	0	0	1	0
Asthma	J45-J46	0	0	0	0	0	0	0	0	0	0
Other chronic lower respiratory diseases	J44, J47	0	0	0	0	0	0	0	0	6	0
Pneumoconioses and chemical effects	J60-J66, J68	0	0								
Pneumonitis due to solids and liquids	J69	0	3	0							
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	0	2	0							
Peptic ulcer	K25-K28	0	0								
Diseases of appendix	K35-K38	0	0								
Hernia	K40-K46	0	1	0							
Chronic liver disease and cirrhosis	K70, K73-K74	0	1	0	0	0	0	0	0	6	1
Alcoholic liver disease	K70	0	0	0	0	0	0	0	0	3	1
Other chronic liver disease and cirrhosis	K73-K74	0	1	0	0	0	0	0	0	3	0
Cholelithiasis and other disorders of gallbladder	K80-K82	0	1	0							
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	0	5	0							
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	0	0	0	0	0	0	0	0	5	0
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	0	0								
Hyperplasia of prostate	N40	0	0								
Inflammatory diseases of female pelvic organs	N70-N76	0	0								

Table A47c continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Essential (primary) hypertension and hypertensive renal disease	I10, I12	0	0	0	0	0	1	0	0	0	0
Cerebrovascular diseases	I60-I69	1	0	0	1	0	1	0	1	0	2
Atherosclerosis	I70	0	0	0	0	0	0	0	1	0	0
Other diseases of the circulatory system	I71-I78	0	0	0	0	0	2	0	0	0	0
Aortic aneurysm and dissection	I71	0	0	0	0	0	1	0	0	0	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	0	0	0	0	0	1	0	0	0	0
Other disorders of circulatory system	I80-I99	0	0	0							
Influenza and pneumonia	J10-J18	0	0	1	0	0	0	0	0	0	1
Influenza	J10-J11	0	0	0	0	0	0	0	0	0	0
Pneumonia	J12-J18	0	0	1	0	0	0	0	0	0	1
Other acute lower respiratory infections	J20-J22	0	0	0							
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	0	0	0	1	0	1	0	0	0	2
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	0	0	0	0	0	0
Emphysema	J43	0	0	0	0	0	0	0	0	0	0
Asthma	J45-J46	0	0	0	0	0	1	0	0	0	0
Other chronic lower respiratory diseases	J44, J47	0	0	0	1	0	0	0	0	0	2
Pneumoconioses and chemical effects	J60-J66, J68	0	0	0							
Pneumonitis due to solids and liquids	J69	0	0	0							
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	0	0	1							
Peptic ulcer	K25-K28	0	0	0							
Diseases of appendix	K35-K38	0	0	0							
Hernia	K40-K46	0	0	0							
Chronic liver disease and cirrhosis	K70, K73-K74	0	0	0	3	0	1	0	1	0	1
Alcoholic liver disease	K70	0	0	0	1	0	0	0	1	0	0
Other chronic liver disease and cirrhosis	K73-K74	0	0	0	2	0	1	0	0	0	1
Cholelithiasis and other disorders of gallbladder	K80-K82	0	0	0							
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	0	0	0	1	0	1	0	0	0	3
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	0	0	0	1	0	1	0	0	0	3
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	0	0	0	0	0	1	0	0	0	0
Hyperplasia of prostate	N40	0	0	0							
Inflammatory diseases of female pelvic organs	N70-N76	0	0	0							

Table A47a continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County								
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
Pregnancy, childbirth and puerperium	O00-O99	4	0	1	0	0	0	0	0	0	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	4	0	1	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period	P00-P96	28	0	1	0	0	0	0	1	0	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	15	0	1	0	0	0	0	0	0	1
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	15	0	0	0	0	0	0	2	0	0
All other diseases (Residual)	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	70	0	0	1	1	0	0	5	1	0
Unintentional injuries	V01-X59, Y85-Y86	46	0	0	2	1	0	0	2	0	0
Transport accidents	V01-V99, Y85	27	0	0	2	1	0	0	2	0	0
Motor vehicle accidents	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	27	0	0	2	1	0	0	2	0	0
Other land transport 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	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	0	0	0	0	0	0	0	0	0
Nontransport accidents	W00-X59, Y86	19	0	0	0	0	0	0	0	0	0
Falls	W00-W19	4	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
Accidental drowning and submersion	W65-W74	2	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fire, and flames	X00-X09	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	8	0	0	0	0	0	0	0	0	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	5	0	0	0	0	0	0	0	0	0

Table A47b continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan
Pregnancy, childbirth and puerperium	O00-O99	0	0	0	0	0	0	0	0	3	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	0	0	0	0	0	0	0	0	3	0
Certain conditions originating in the perinatal period	P00-P96	0	1	0	0	0	0	0	0	18	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	0	0	0	0	0	0	0	0	8	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	0	0	0	0	0	0	0	0	4	0
All other diseases (Residual)	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	1	0	0	1	0	1	0	0	39	0
Unintentional injuries	V01-X59, Y85-Y86	0	0	0	0	0	0	0	0	25	0
Transport accidents	V01-V99, Y85	0	0	0	0	0	0	0	0	14	0
Motor vehicle accidents	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	0	0	0	0	0	0	0	0	14	0
Other land transport 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	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	0	0	0	0	0	0	0	0	0
Nontransport accidents	W00-X59, Y86	0	0	0	0	0	0	0	0	11	0
Falls	W00-W19	0	0	0	0	0	0	0	0	3	0
Accidental discharge of firearms	W32-W34	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	W65-W74	0	0	0	0	0	0	0	0	1	0
Accidental exposure to smoke, fire, and flames	X00-X09	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	0	0	0	0	0	0	0	0	4	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35- W64, W75-W99, X10-X39, X50-X59, Y86	0	0	0	0	0	0	0	0	3	0

Table A47c continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Pregnancy, childbirth and puerperium	O00-O99	0	0	0	0	0	0	0	0	0	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	0	0	0	0	0	0	0	0	0	0
Certain conditions originating in the perinatal period	P00-P96	0	0	0	1	0	4	1	0	0	1
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	0	0	0	0	0	2	0	1	0	2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	0	0	0	0	1	4	0	0	0	4
All other diseases (Residual)	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	0	0	1	1	0	6	0	0	0	12
Unintentional injuries	V01-X59, Y85-Y86	0	0	0	2	1	5	0	1	0	7
Transport accidents	V01-V99, Y85	0	0	0	1	0	1	0	1	0	5
Motor vehicle accidents	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	0	0	0	1	0	1	0	1	0	5
Other land transport 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	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	0	0	0	0	0	0	0	0	0
Nontransport accidents	W00-X59, Y86	0	0	0	1	1	4	0	0	0	2
Falls	W00-W19	0	0	0	0	0	0	0	0	0	1
Accidental discharge of firearms	W32-W34	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	W65-W74	0	0	0	0	0	0	0	0	0	1
Accidental exposure to smoke, fire, and flames	X00-X09	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	0	0	0	1	0	3	0	0	0	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35- W64, W75-W99, X10-X39, X50-X59, Y86	0	0	0	0	1	1	0	0	0	0

Table A47a continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	Total	County									
			Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield	
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	17	0	0	1	0	0	0	1	0	0	0
Intentional self-harm (suicide) by discharge of firearms	X72-X74	5	0	0	0	0	0	0	0	0	0	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	12	0	0	1	0	0	0	1	0	0	0
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	9	0	1	0							
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	4	0	1	0	0	0	0	0	0	0	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	5	0	0	0	0	0	0	0	0	0	0
Legal intervention	Y35, Y89.0	1	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	26	0	0	0	0	0	0	2	0	0	0
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	26	0	0	0	0	0	0	2	0	0	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0	0	0	0	0	0	0	0	0

Table A47b continued. Deaths to decedents of Hispanic origin by selected causes and county of residence: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County										
		Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	0	8	0								
Intentional self-harm (suicide) by discharge of firearms	X72-X74	0	0	0	0	0	0	0	0	0	2	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	0	0	0	0	0	0	0	0	0	6	0
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	0	5	0								
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	0	0	0	0	0	0	0	0	0	3	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	0	0	0	0	0	0	0	0	0	2	0
Legal intervention	Y35, Y89.0	0	1	0								
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	0	18	0								
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	0	0	0	0	0	0	0	0	0	18	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0								
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0								

Table A47c continued. Deaths to decedents of Hispanic origin by selected causes and county of residence:
Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	County									
		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	0	1	0	2	0	2	0	1	0	1
Intentional self-harm (suicide) by discharge of firearms	X72-X74	0	1	0	1	0	0	0	1	0	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	0	0	0	1	0	2	0	0	0	1
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	0	0	0	1	0	1	0	1	0	0
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	0	0	0	0	0	0	0	0	0	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	0	0	0	1	0	1	0	1	0	0
Legal intervention	Y35, Y89.0	0	0	0	0	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	0	0	0	0	1	4	0	1	0	0
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	0	0	0	0	1	4	0	1	0	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0	0	0	0	0	0	0	0

Table A48. Deaths to decedents of Hispanic origin by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Total		564	45	5	10	31	48	44	65	57	69	189	1
Salmonella infections	A01-A02	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis and amebiasis	A03, A06	0	0	0	0	0	0	0	0	0	0	0	0
Certain other intestinal infections	A04, A07-A09	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis	A16-A19	0	0	0	0	0	0	0	0	0	0	0	0
Respiratory tuberculosis	A16	0	0	0	0	0	0	0	0	0	0	0	0
Other tuberculosis	A17-A19	0	0	0	0	0	0	0	0	0	0	0	0
Whooping cough	A37	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet fever and erysipelas	A38, A46	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal infection	A39	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	A40-A41	2	0	0	0	0	0	0	0	0	1	1	0
Syphilis	A50-A53	0	0	0	0	0	0	0	0	0	0	0	0
Acute poliomyelitis	A80	0	0	0	0	0	0	0	0	0	0	0	0
Arthropod-borne viral encephalitis	A83-A84, A85.2	0	0	0	0	0	0	0	0	0	0	0	0
Measles	B05	0	0	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	B15-B19	6	0	0	0	0	0	1	2	3	0	0	0
Human immunodeficiency virus (HIV) disease	B20-B24	3	0	0	0	0	1	1	0	1	0	0	0
Malaria	B50-B54	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	4	1	0	0	0	0	0	2	0	0	1	0
Malignant neoplasms	C00-C97	100	0	0	2	1	4	2	19	21	18	33	0
Malignant neoplasms of lip, oral cavity and pharynx	C00-C14	2	0	0	0	0	0	1	0	0	0	1	0
Malignant neoplasm of esophagus	C15	2	0	0	0	0	1	0	0	0	0	1	0
Malignant neoplasm of stomach	C16	5	0	0	0	0	0	0	2	0	0	3	0
Malignant neoplasms of colon, rectum and anus	C18-C21	11	0	0	0	0	1	1	3	3	0	3	0
Malignant neoplasms of liver and intrahepatic bile ducts	C22	5	0	0	0	0	0	0	3	2	0	0	0
Malignant neoplasm of pancreas	C25	12	0	0	0	0	0	0	2	3	3	4	0
Malignant neoplasm of larynx	C32	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of trachea, bronchus and lung	C33-C34	14	0	0	0	0	0	0	1	3	4	6	0
Malignant melanoma of skin	C43	1	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasm of breast	C50	14	0	0	0	0	1	0	3	3	5	2	0
Malignant neoplasm of cervix uteri	C53	1	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasm of corpus uteri and uterus, part unspecified	C54-C55	1	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasm of ovary	C56	2	0	0	0	0	0	0	1	0	1	0	0

Table A48 continued. Deaths to decedents of Hispanic origin by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Malignant neoplasm of prostate	C61	4	0	0	0	0	0	0	1	1	0	2	0
Malignant neoplasms of kidney and renal pelvis	C64-C65	2	0	0	0	0	0	0	0	0	2	0	0
Malignant neoplasm of bladder	C67	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of meninges, brain and other parts of central nervous system	C70-C72	3	0	0	0	0	1	0	0	0	1	1	0
Malignant neoplasms of lymphoid, hematopoietic and related tissue	C81-C96	10	0	0	2	0	0	0	1	2	2	3	0
Hodgkin's disease	C81	2	0	0	0	0	0	0	0	0	2	0	0
Non-Hodgkin's lymphoma	C82-C85	1	0	0	0	0	0	0	1	0	0	0	0
Leukemia	C91-C95	7	0	0	2	0	0	0	0	2	0	3	0
Multiple myeloma and immunoproliferative neoplasms	C88, C90	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	0	0	0	0	0	0	0	0	0	0	0	0
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	11	0	0	0	1	0	0	2	2	2	4	0
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	3	0	0	0	1	0	0	1	0	0	1	0
Anemias	D50-D64	2	0	2	0	0	0						
Diabetes mellitus	E10-E14	28	0	0	0	0	0	2	2	4	7	13	0
Nutritional deficiencies	E40-E64	0	0	0	0	0	0	0	0	0	0	0	0
Malnutrition	E40-E46	0	0	0	0	0	0	0	0	0	0	0	0
Other nutritional deficiencies	E50-E64	0	0	0	0	0	0	0	0	0	0	0	0
Meningitis	G00, G03	0	0	0	0	0	0	0	0	0	0	0	0
Parkinson's disease	G20-G21	6	0	0	2	4	0						
Alzheimer's disease	G30	5	0	0	1	4	0						
Major cardiovascular diseases	I00-I78	119	0	0	0	1	1	4	15	11	19	68	0
Diseases of heart	I00-I09, I11, I13, I20-I51	83	0	0	0	0	0	4	10	7	16	46	0
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	0	0	0	0	0	0	0	0	0	0	0	0
Hypertensive heart disease	I11	5	0	0	0	0	0	0	2	0	0	3	0
Hypertensive heart and renal disease	I13	0	0	0	0	0	0	0	0	0	0	0	0
Ischemic heart diseases	I20-I25	40	0	0	0	0	0	1	4	5	8	22	0
Acute myocardial infarction	I21-I22	11	0	0	0	0	0	0	1	0	1	9	0
Other acute ischemic heart diseases	I24	1	0	0	0	0	0	0	0	0	0	1	0
Other forms of chronic ischemic heart disease	I20, I25	28	0	0	0	0	0	1	3	5	7	12	0
Atherosclerotic cardiovascular disease, so described	I25.0	4	0	0	0	0	0	1	1	0	1	1	0
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	24	0	0	0	0	0	0	2	5	6	11	0
Other heart diseases	I26-I51	38	0	0	0	0	0	3	4	2	8	21	0
Acute and subacute endocarditis	I33	1	0	0	0	0	0	0	0	0	0	1	0
Diseases of the pericardium and acute myocarditis	I30-I31, I40	0	0	0	0	0	0	0	0	0	0	0	0
Heart failure	I50	12	0	0	0	0	0	0	0	0	1	11	0
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	25	0	0	0	0	0	3	4	2	7	9	0

Table A48 continued. Deaths to decedents of Hispanic origin by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	All ages	Age										Un- known	
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over		
Essential (primary) hypertension and hypertensive renal disease	I10, I12	4	0	0	0	0	0	0	0	2	0	0	2	0
Cerebrovascular diseases	I60-I69	29	0	0	0	1	1	0	3	4	2	18	0	0
Atherosclerosis	I70	1	0	0	0	0	0	0	0	0	1	0	0	0
Other diseases of the circulatory system	I71-I78	2	0	0	0	0	0	0	0	0	0	2	0	0
Aortic aneurysm and dissection	I71	1	0	0	0	0	0	0	0	0	0	1	0	0
Other diseases of arteries, arterioles, and capillaries	I72-I78	1	0	0	0	0	0	0	0	0	0	1	0	0
Other disorders of circulatory system	I80-I99	0	0	0	0	0	0	0	0	0	0	0	0	0
Influenza and pneumonia	J10-J18	8	0	1	7	0	0							
Influenza	J10-J11	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	J12-J18	8	0	0	0	0	0	0	0	0	1	7	0	0
Other acute lower respiratory infections	J20-J22	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute bronchitis and bronchiolitis	J20-J21	0	0	0	0	0	0	0	0	0	0	0	0	0
Unspecified acute lower respiratory infection	J22	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic lower respiratory diseases	J40-J47	11	0	1	3	7	0	0						
Bronchitis, chronic and unspecified	J40-J42	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	J43	1	0	0	0	0	0	0	0	0	1	0	0	0
Asthma	J45-J46	1	0	0	0	0	0	0	0	0	0	1	0	0
Other chronic lower respiratory diseases	J44, J47	9	0	0	0	0	0	0	0	1	2	6	0	0
Pneumoconioses and chemical effects	J60-J66, J68	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonitis due to solids and liquids	J69	3	0	1	0	2	0	0						
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	4	0	0	0	0	1	0	0	0	0	3	0	0
Peptic ulcer	K25-K28	0	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of appendix	K35-K38	0	0	0	0	0	0	0	0	0	0	0	0	0
Hernia	K40-K46	1	0	1	0	0	0							
Chronic liver disease and cirrhosis	K70, K73-K74	15	0	0	0	0	0	1	6	3	2	2	1	1
Alcoholic liver disease	K70	6	0	0	0	0	0	1	3	1	0	1	0	0
Other chronic liver disease and cirrhosis	K73-K74	9	0	0	0	0	0	0	3	2	2	1	1	1
Cholelithiasis and other disorders of gallbladder	K80-K82	1	0	1	0	0								
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	11	0	0	0	0	0	1	2	2	3	3	0	0
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	0	0	0	0	0	0	0	0	0	0	0	0	0
Renal failure	N17-N19	11	0	0	0	0	0	1	2	2	3	3	0	0
Other disorders of kidney	N25, N27	0	0	0	0	0	0	0	0	0	0	0	0	0
Infections of kidney	N10-N12, N13.6, N15.1	1	0	1	0	0								
Hyperplasia of prostate	N40	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory diseases of female pelvic organs	N70-N76	0	0	0	0	0	0	0	0	0	0	0	0	0

Table A48 continued. Deaths to decedents of Hispanic origin by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Pregnancy, childbirth and puerperium	O00-O99	4	0	0	0	1	3	0	0	0	0	0	0
Pregnancy with abortive outcome	O00-O07	0	0	0	0	0	0	0	0	0	0	0	0
Other complications of pregnancy, childbirth and the puerperium	O10-O99	4	0	0	0	1	3	0	0	0	0	0	0
Certain conditions originating in the perinatal period	P00-P96	28	25	2	1	0	0	0	0	0	0	0	0
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	15	10	1	1	1	1	0	0	0	0	1	0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	15	6	0	0	1	1	1	1	0	3	2	0
All other diseases (Residual)	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	70	0	0	4	2	5	8	6	7	6	32	0
Unintentional injuries	V01-X59, Y85-Y86	46	1	2	2	13	15	6	2	0	2	3	0
Transport accidents	V01-V99, Y85	27	0	1	0	10	7	4	2	0	2	1	0
Motor vehicle accidents	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	27	0	1	0	10	7	4	2	0	2	1	0
Other land transport 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	0	0	0	0	0	0	0	0	0	0	0	0
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	0	0	0	0	0	0	0	0	0	0	0	0
Nontransport accidents	W00-X59, Y86	19	1	1	2	3	8	2	0	0	0	2	0
Falls	W00-W19	4	0	0	0	0	2	1	0	0	0	1	0
Accidental discharge of firearms	W32-W34	0	0	0	0	0	0	0	0	0	0	0	0
Accidental drowning and submersion	W65-W74	2	0	0	1	0	1	0	0	0	0	0	0
Accidental exposure to smoke, fire, and flames	X00-X09	0	0	0	0	0	0	0	0	0	0	0	0
Accidental poisoning and exposure to noxious substances	X40-X49	8	0	0	0	2	4	1	0	0	0	1	0
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35- W64, W75-W99, X10-X39, X50-X59, Y86	5	1	1	1	1	1	0	0	0	0	0	0

Table A48 continued. Deaths to decedents of Hispanic origin by selected causes and age, residents: Utah, 2006

Cause of death (10th rev.)	ICD-10 Codes	All ages	Age										Un-known
			Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
Intentional self-harm (suicide)	*U03, X60-X84, Y87.0	17	0	0	0	4	6	4	3	0	0	0	0
Intentional self-harm (suicide) by discharge of firearms	X72-X74	5	0	0	0	1	2	1	1	0	0	0	0
Intentional self-harm (suicide) by other and unspecified means and their sequelae	*U03, X60-X71, X75-X84, Y87.0	12	0	0	0	3	4	3	2	0	0	0	0
Assault (homicide)	*U01-*U02, X85-Y09, Y87.1	9	2	0	0	0	5	2	0	0	0	0	0
Assault (homicide) by discharge of firearms	*U01.4, X93-X95	4	0	0	0	0	3	1	0	0	0	0	0
Assault (homicide) by other and unspecified means and their sequelae	*U01.0-*U01.3, *U01.5-*U01.9, *U02, X85-X92, X96-Y09, Y87.1	5	2	0	0	0	2	1	0	0	0	0	0
Legal intervention	Y35, Y89.0	1	0	0	0	0	1	0	0	0	0	0	0
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	26	0	0	0	6	4	11	4	1	0	0	0
Discharge of firearms, undetermined intent	Y22-Y24	0	0	0	0	0	0	0	0	0	0	0	0
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	26	0	0	0	6	4	11	4	1	0	0	0
Operations of war and their sequelae	Y36, Y89.1	0	0	0	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	Y40-Y84, Y88	0	0	0	0	0	0	0	0	0	0	0	0

2006 Appendix A: Technical Appendix

Births and Deaths

APPENDIX A: TECHNICAL NOTES

Vital Statistics Registration in Utah

Centralized vital statistics registration for the State of Utah was first established by act of the Utah Legislature in 1905. Sections 26-2-1 through 26-2-28, Utah Code Annotated, 1953 as amended, provide the current statutory authority¹.

Section 26-2-3

(1) The department shall:

- (a) provide offices properly equipped for the preservation of vital records made or received under this chapter;
- (b) establish a statewide vital records system for the registration, collection, preservation, amendment, and certification of vital records and other similar documents required by this chapter and activities related to them, including the tabulation, analysis, and publication of vital statistics;
- (c) prescribe forms for certificates, certification, reports, and other documents and records necessary to establish and maintain a statewide system of vital records;
- (d) prepare an annual compilation, analysis, and publication of statistics derived from vital records; and
- (e) appoint a state registrar to direct the statewide system of vital records.

(2) The department may:

- (a) divide the state from time to time into registration districts; and
- (b) appoint local registrars for registration districts who under the direction and supervision of the state registrar shall perform all duties required by them by this chapter and department rules.

Under Utah's statutes, full-time health officers of local health departments become ex officio local registrars and are responsible for the registration of certificates for all births and deaths that occur within their respective jurisdictions. Figure A-1 is a list of local health departments, registrars and deputy registrars. Each of the twelve local health departments reside over a local health district.

The local health districts (also referred to as "districts" in this report) and respective counties are Bear River (Box Elder, Cache and Rich), Central Utah (Juab, Millard, Piute, Sanpete, Sevier and Wayne), Davis, Salt Lake, Southeastern (Carbon, Emery, Grand and San Juan), Southwest (Beaver, Garfield, Iron, Kane and Washington), Summit, Tooele, TriCounty (Daggett, Duchesne, and Uintah), Utah, Wasatch, and Weber-Morgan (Morgan and Weber). Figure A-2 is a Utah map which shows the county boundaries.

Source of Data

Vital statistics certificates filed with the state Office of Vital Records and Statistics are the primary source of data presented within this report. These records include certificates of live birth, death and fetal death. Source data of official population estimates for the state are provided by the Governor's Office of Planning and Budget.

Forms for Certificates

Utah's certificates of live birth, death and fetal death are revised periodically to include items on the recommended national "Standard Certificates," with modifications and additions to meet particular needs in Utah. Figures A-3 through A-6 are forms that contain the current data collected for each live birth, death and fetal death record.

Quality and Limitations of Data

Limitations of the data must be recognized before valid interpretation is possible. For vital statistics data, these limitations are related to the difficulties in reporting and classifying information and to some under-registration of events. It is necessary to exercise particular caution when evaluating vital statistics trend data, since medical concepts, code definitions and method of assigning causes of death have changed over the years. There was a major change in the death coding system for data year 1999 when ICD-10 was implemented.

Figure A-1

Local Health Districts, Registrars and Deputy Registrars September 2006

Bear River District
655 East 1300 North
Logan, Utah 84341

Registrar: Lloyd C. Berentzen
Deputy Registrar: Nancy Harris

Central Utah District
70 Westview Drive
Richfield, Utah 84701

Registrar: Bruce Costa M.S. R.E.H.S.
Deputy Registrar: Dixie Sorensen

Davis County
50 East State Street
P. O. Box 618
Farmington, Utah 84025-0618

Registrar: Lewis R. Garrett
Deputy Registrar: Karla Smith

Salt Lake Valley Health Dept.
610 South 200 East
Salt Lake City, Utah 84111

Shipp Clinic
4535 S 5600 W

Registrar: Gary Edwards
Deputy Registrar: Ellen Freeman

Southeast Utah District
28 South 100 East
P.O. Box 800
Price, Utah 84501

Registrar: David Cunningham
Deputy Registrar: Jeanne Thompson

Southwest Utah Public Health
168 North 100 East
St. George, Utah 84770

Registrar: David Blodgett M.D. M.P.H.
Deputy Registrar: Sandra Stubblefield

Summit County Public Health
85 North 50 East
P.O. Box 128
Coalville, Utah 84017

Registrar: Steve Jenkins
Deputy Registrar: RaNae Crittenden

Tooele County
151 North Main
Tooele, Utah 84074

Registrar: Myron Bateman
Deputy Registrar: Nikki Scow

TriCounty District
147 East Main
Vernal, Utah 84078

Registrar: Joseph B. Shaffer
Deputy Registrar: Crystal Slaugh

Utah County
151 South University Avenue
Provo, Utah 84601

Registrar: Joseph K. Miner
Deputy Registrar: Ruth Nelson

Wasatch City/County
55 South 500 East
Heber City, Utah 84032-1918

Registrar: Phil D. Wright
Deputy Registrar: Janet Norton

Weber-Morgan District
477 23rd Street
Ogden, Utah 84401

Registrar: Gary House
Deputy Registrar: Lynette Satterfield

Figure A-2

MAP OF UTAH WITH COUNTY BORDERS

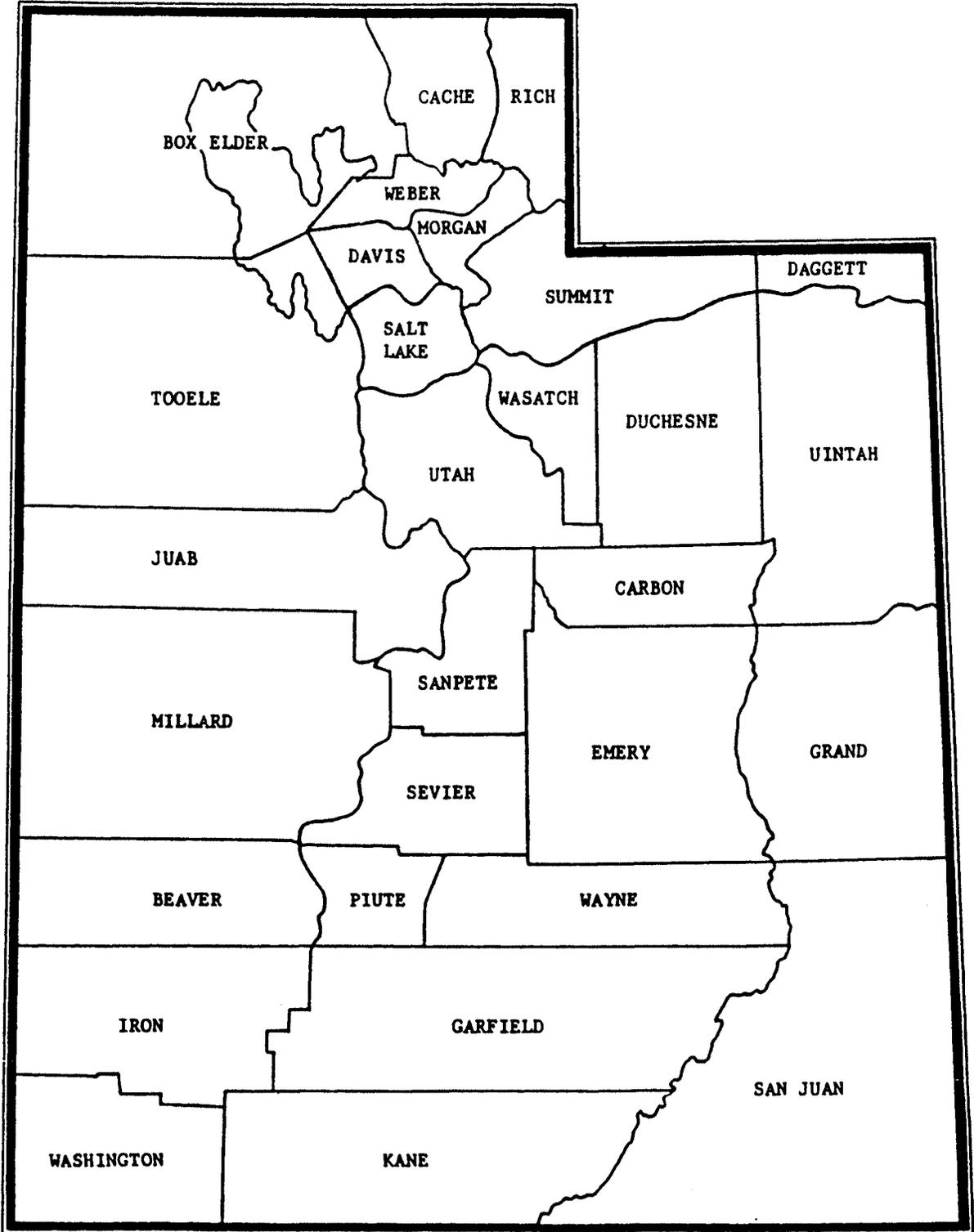


Figure A-3

STATE OF UTAH - DEPARTMENT OF HEALTH
CERTIFICATE OF LIVE BIRTH

LOCAL FILE NUMBER		FIRST		MIDDLE		LAST		STATE BIRTH NUMBER	
CHILD	1. CHILD'S NAME		3a. DATE OF BIRTH (Month, Day, Year)		3b. TIME OF BIRTH (24 Hour Clock)				
<p>Access to the information on this form is limited by the Utah Vital Statistics Act and Rule</p>	4a. PLACE OF BIRTH		Residence Planned		Residence Unplanned		Other		
	<input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding Birthing Center		<input type="checkbox"/> Clinic/Doctor's Office		<input type="checkbox"/> Other				
	4b. PLACE OF BIRTH - HOSPITAL NAME (if not in hospital, give street and number)		4c. CITY, TOWN, OR LOCATION OF BIRTH		4d. COUNTY OF BIRTH				
HOSPITAL CERTIFIER	5a. I CERTIFY THAT THIS CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.		5b. DATE SIGNED (Month, Day, Year)		5c. CERTIFIER'S NAME & TITLE		Designated Representative		Other
MEDICAL ATTENDANT	6a. I CERTIFY THAT THIS CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND ON THE DATE STATED ABOVE.		6b. DATE SIGNED (Month, Day, Year)		6c. ATTENDANT'S NAME AND TITLE (MD, DO, CERTIFIED NURSE, MIDWIFE, OTHER MIDWIFE, OTHER)				
	6d. MAILING ADDRESS OF ATTENDANT (Street, or RFD No., City or Town, State, Zip)								
MOTHER	7a. MOTHER'S NAME		FIRST		MIDDLE		LAST		7b. MAIDEN LAST NAME
	8. DATE OF BIRTH (Month, Day, Year)		8a. STATE OF BIRTH (if not in USA, name country)						
	10a. RESIDENCE - STREET AND NUMBER OF RESIDENCE		10b. CITY, TOWN, OR LOCATION		10c. STATE		10d. COUNTY		10e. STATE
	10c. INSIDE CITY LIMITS		<input type="checkbox"/> YES <input type="checkbox"/> NO		11a. MOTHER'S MAILING ADDRESS (if same as above, enter zip code only)		11b. CITY OR TOWN		11c. STATE
FATHER	12. FATHER'S NAME		FIRST		MIDDLE		LAST		11d. ZIP CODE
	13. DATE OF BIRTH (Month, Day, Year)		14. STATE OF BIRTH (if not USA, same country)						
SIGNATURE	15a. I certify that the personal information provided on this certificate is correct to the best of my knowledge and belief. (Signature of Parent or other informant)		15b. PARENTS REQUEST SOCIAL SECURITY ISSUANCE		15c. IMMUNIZATION REGISTRY: I wish to enroll my child in the Immunization Registry		<input type="checkbox"/> YES <input type="checkbox"/> NO		
REGISTRAR	16a. REGISTRAR'S SIGNATURE		16b. DATE RECEIVED				<input type="checkbox"/> YES <input type="checkbox"/> NO		

UDHVR2A, Rev. 10/87

Figure A-4

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY (UCA 26-2 AND 26-25)

COMPLETION INSTRUCTIONS
It is the responsibility of the attendant to complete all of the following items.

<p>17a. MOTHER'S NAME (First, Middle, Last)</p> <p>17b. SOCIAL SECURITY NUMBER</p>	<p>30. DATE OF LAST NORMAL MENSES (Month, Day, Year)</p>	<p>36. BIRTH WEIGHT (grams)</p>	<p>51. CONGENITAL ANOMALIES OF CHILD (Check all that apply)</p> <p>1 Anencephalus <input type="checkbox"/></p> <p>2 Spina Bifida/Meningocele <input type="checkbox"/></p> <p>3 Hydrocephalus <input type="checkbox"/></p> <p>4 Microcephalus <input type="checkbox"/></p> <p>5 Other central nervous system (specify) _____</p> <p>6 Heart malformations (specify) _____</p> <p>7 Other circulatory anomalies (specify) _____</p> <p>8 Respiratory anomalies (specify) _____</p> <p>9 Rectal atresia <input type="checkbox"/></p> <p>10 Tracheo-esophageal fistula/esophageal atresia <input type="checkbox"/></p> <p>11 Ophthalmologic/Gastrochisis <input type="checkbox"/></p> <p>12 Other gastrointestinal (specify) _____</p> <p>13 Malformed genitalia <input type="checkbox"/></p> <p>14 Renal agenesis <input type="checkbox"/></p> <p>15 Other urogenital anomalies (specify) _____</p> <p>16 Cleft lip/palate <input type="checkbox"/></p> <p>17 Polydactyl/Syndactyl/Adactyl <input type="checkbox"/></p> <p>18 Club foot <input type="checkbox"/></p> <p>19 Diaphragmatic hernia <input type="checkbox"/></p> <p>20 Other musculoskeletal/integumental anomalies (specify) _____</p> <p>21 Down's syndrome <input type="checkbox"/></p> <p>22 Other chromosomal anomalies (specify) _____</p> <p>23 Multiple anomalies <input type="checkbox"/></p> <p>0 None <input type="checkbox"/></p> <p>24 Other (specify) _____</p> <p>25 Unknown <input type="checkbox"/></p>
<p>18a. FATHER'S NAME (First, Middle, Last)</p> <p>18b. SOCIAL SECURITY NUMBER</p> <p>19. Has a relative of the baby had a hearing loss that existed since childhood? (Permanent, Hereditary loss)</p> <p>1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO</p> <p>20. MOTHER OF HISPANIC ORIGIN?</p> <p>YES 1 <input type="checkbox"/> NO 2 <input type="checkbox"/></p> <p>If yes, indicate</p> <p>1 <input type="checkbox"/> Mexican 3 <input type="checkbox"/> Puerto Rican</p> <p>2 <input type="checkbox"/> Cuban 4 <input type="checkbox"/> Other Hispanic (Specify) _____</p>	<p>31. MONTH OF PREGNANCY CARE BEGAN 1ST, 2ND, 3RD, ETC.</p> <p>32. NO. OF PRE-NATAL VISITS</p> <p>33. MOTHER TRANSFERRED PRIOR TO DELIVERY? If Yes, enter name and State or facility transferred from: _____</p> <p>34. PREGNANCY HISTORY (Complete each section)</p> <p>LIVE BIRTHS (Do not include this child)</p> <p>34a. Now Living 34b. Now Dead 34d. OTHER TERMINATIONS (Spontaneous and induced at any time after conception)</p> <p>Number _____ Number _____</p> <p>34c. DATE OF LAST LIVE BIRTH (Month, Day, Year) 34e. DATE OF LAST OTHER TERMINATION (Month, Year)</p> <p>35. ANEPARTUM PROCEDURES DURING THIS PREGNANCY (Check all that apply)</p> <p>1 Amniocentesis <input type="checkbox"/> 5 Tocolytic <input type="checkbox"/></p> <p>2 Electrotic fetal monitoring <input type="checkbox"/> 6 Ultrasound <input type="checkbox"/></p> <p>3 Prolongation of labor <input type="checkbox"/> 0 None <input type="checkbox"/></p> <p>4 Stimulation of labor <input type="checkbox"/> 7 Other (specify) _____</p> <p>36. METHOD OF DELIVERY (Check all that apply)</p> <p>1 Vaginal <input type="checkbox"/> 4 Repeat C-section <input type="checkbox"/></p> <p>2 Vaginal birth after previous C-section <input type="checkbox"/> 5 Forceps <input type="checkbox"/></p> <p>3 Primary C-section <input type="checkbox"/> 6 Vacuum <input type="checkbox"/></p> <p>37. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)</p> <p>1 Febrile (>100 F. or 38 C.) <input type="checkbox"/></p> <p>2 Meconium, moderate/heavy <input type="checkbox"/></p> <p>3 Premature rupture of membrane <input type="checkbox"/></p> <p>4 Abruptio placenta <input type="checkbox"/></p> <p>5 Placenta previa <input type="checkbox"/></p> <p>6 Other excessive bleeding <input type="checkbox"/></p> <p>7 Seizures during labor <input type="checkbox"/></p> <p>8 Precipitous labor (<3 hours) <input type="checkbox"/></p> <p>9 Prolonged labor (>20 hours) <input type="checkbox"/></p> <p>10 Dysfunctional labor <input type="checkbox"/></p> <p>11 Breech/Malpresentation <input type="checkbox"/></p> <p>12 Cephalopelvic disproportion <input type="checkbox"/></p> <p>13 Cord prolapse <input type="checkbox"/></p> <p>14 Anesthetic complications <input type="checkbox"/></p> <p>15 Fetal distress <input type="checkbox"/></p> <p>16 Other (specify) _____</p> <p>17 Unknown <input type="checkbox"/></p>	<p>40. IF NOT SINGLE, BIRTH BORN 1ST, 2ND, 3RD</p> <p>41. CLINICAL ESTIMATE OF GESTATION _____ number of weeks</p> <p>42. APGAR SCORE</p> <p>1 minute _____ 5 minutes _____</p> <p>43. INFANT TRANSFERRED? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If Yes, enter name of facility transferred to: _____</p> <p>44. ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)</p> <p>1 Anemia (Hct <39Hgb<13) <input type="checkbox"/></p> <p>2 Birth injury <input type="checkbox"/></p> <p>3 Fetal alcohol syndrome <input type="checkbox"/></p> <p>4 Neonatal meningitis <input type="checkbox"/></p> <p>5 Congenital infection <input type="checkbox"/></p> <p>6 Fetal membrane disease/RDS <input type="checkbox"/></p> <p>7 Meconium aspiration syndrome <input type="checkbox"/></p> <p>8 Assisted ventilation <30 min. <input type="checkbox"/></p> <p>9 Assisted ventilation > 30min. <input type="checkbox"/></p> <p>10 Seizures <input type="checkbox"/></p> <p>11 Neonatal substance abuse <input type="checkbox"/></p> <p>00. None <input type="checkbox"/></p> <p>12. Other (specify) _____</p> <p>13. Unknown <input type="checkbox"/></p> <p>46. IS INFANT DECEASED? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO</p> <p>47. HEPATITIS B VACCINATION GIVEN? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO</p> <p>IF YES, DATE GIVEN (Month, Day, Year)</p>	

Figure A-5

Access to information on this form is limited under the Vital Statistics Act and Rules

STATE OF UTAH - DEPARTMENT OF HEALTH
CERTIFICATE OF DEATH

LOCAL FILE NUMBER		STATE FILE NUMBER	
1. DECEDENT'S LEGAL NAME (Include AKA's, if any) (First, Middle, Last)		2. SEX	3a. DATE OF DEATH (Mo., Day, Yr.)
3b. TIME OF DEATH (24 Hr. Clock)			
4. DATE OF BIRTH (Mo., Day, Yr.)	5. AGE-Last Birthday (Years)	IF UNDER 1 YEAR Months Days	IF UNDER 24 HRS. Hours Minutes
6. BIRTHPLACE (City & State or Foreign Country)		7. SOCIAL SECURITY NUMBER	
8a. PLACE OF DEATH (Check only one) IF DEATH OCCURRED IN A HOSPITAL: <input type="checkbox"/> 1. Inpatient <input type="checkbox"/> 2. ER/Outpatient <input type="checkbox"/> 3. DOA IF DEATH OCCURRED SOMEWHERE OTHER THAN A HOSPITAL: <input type="checkbox"/> 4. Nursing Home/Long term care facility <input type="checkbox"/> 5. Decedent's Home <input type="checkbox"/> 6. Other (specify) _____			
8b. NAME OF HOSPITAL, NURSING HOME OR OTHER FACILITY (If outside a facility, give street address of location)		8c. COUNTY OF DEATH	8d. CITY, TOWN OR LOCATION OF DEATH
9. WAS DECEDENT EVER IN THE U.S. ARMED FORCES? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No <input type="checkbox"/> 3. Unk.	10. MARITAL STATUS <input type="checkbox"/> 1. Never Married <input type="checkbox"/> 2. Married <input type="checkbox"/> 3. Widowed <input type="checkbox"/> 4. Divorced <input type="checkbox"/> 5. Married, but separated <input type="checkbox"/> 6. Unknown	11. SURVIVING SPOUSE'S NAME (If wife, give name prior to first marriage)	
12a. DECEDENT'S USUAL OCCUPATION (Give kind of work done during most of working life. Do NOT enter retired.)		12b. KIND OF BUSINESS OR INDUSTRY	13a. RESIDENCE - STREET AND NUMBER
13b. STATE	13c. COUNTY	13d. CITY, TOWN, COMMUNITY, OR RURAL	13e. ZIP CODE
13f. INSIDE CITY LIMITS? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No			
14. FATHER'S NAME (First, Middle, Last)		15. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last)	
16. NAME, RELATIONSHIP AND MAILING ADDRESS OF INFORMANT (Street & Number, City, State, Zip)			
17. METHOD OF DISPOSITION <input type="checkbox"/> 1. Entombment <input type="checkbox"/> 2. Donation <input type="checkbox"/> 3. Other <input type="checkbox"/> 4. Burial <input type="checkbox"/> 5. Cremation <input type="checkbox"/> 6. Removal		18a. DATE OF DISPOSITION	18b. PLACE OF DISPOSITION (name of cemetery, crematory, or other place)
18c. LOCATION OF DISPOSITION - City or Town, State		19. LICENSEE NUMBER	20. FUNERAL HOME (Name and complete address)
21. SIGNATURE OF FUNERAL SERVICE LICENSEE			
22. CERTIFIER (Check only one) <input type="checkbox"/> 1. CERTIFYING PHYSICIAN: To the best of my knowledge, death occurred at the time, date and place and due to the cause(s) and manner as stated. <input type="checkbox"/> 2. MEDICAL EXAMINER: On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, place and due to the cause(s) and manner as stated. M.E. Case No. _____ SIGNATURE & TITLE OF CERTIFIER _____ LIC. NO. _____ DATE SIGNED _____			22a. Was Medical Examiner Contacted? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No
23a. NAME, ADDRESS AND ZIP CODE FOR PERSON WHO CERTIFIED THE CAUSE OF DEATH (Item 22) (Type/Print)			23b. DATE DECEASED WAS LAST ATTENDED BY PHYSICIAN
24. PART I. Enter the chain of events-diseases, injuries, or complications that directly caused the death. DO NOT enter terminal events such as cardiac arrest, respiratory arrest, or ventricular fibrillation without showing the etiology. DO NOT APPROVE. Enter only one cause on a line. IMMEDIATE CAUSE (Final disease or condition resulting in death) a. _____ DUE TO (OR AS A CONSEQUENCE OF): Sequentially list conditions, if any, leading to the cause listed on line a. Enter the UNDERLYING CAUSE (disease or injury that initiated events resulting in death) LAST b. _____ DUE TO (OR AS A CONSEQUENCE OF): c. _____ DUE TO (OR AS A CONSEQUENCE OF): d. _____ DUE TO (OR AS A CONSEQUENCE OF): PART II. Other significant Conditions contributing to death (diseases, injuries, or complications) resulting in the underlying cause given in Part I			
25a. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No		25b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
26. IN YOUR OPINION, TOBACCO USE BY THE DECEDENT: <input type="checkbox"/> 1. Probably contributed to the cause of death <input type="checkbox"/> 2. Was the underlying cause of death. <input type="checkbox"/> 3. Did not contribute to the cause of death <input type="checkbox"/> 4. Is unknown in relation to the cause of death <input type="checkbox"/> 5. NON USER <input type="checkbox"/> 6. UNKNOWN IF USER		27. MANNER OF DEATH <input type="checkbox"/> 1. Natural <input type="checkbox"/> 2. Accident <input type="checkbox"/> 3. Suicide <input type="checkbox"/> 4. Homicide <input type="checkbox"/> 5. Could not be Determined <input type="checkbox"/> 6. Pending Investigation	28. IF FEMALE <input type="checkbox"/> 1. Not pregnant within past year <input type="checkbox"/> 2. Pregnant at time of death <input type="checkbox"/> 3. Not pregnant, but pregnant within 42 days of death <input type="checkbox"/> 4. Not pregnant, but pregnant 43 days to 1 year before death <input type="checkbox"/> 5. Unknown if pregnant within the past year
29a. DATE OF INJURY (Mo., Day, Yr.)	29b. TIME OF INJURY (24 Hr. Clock)	29c. INJURY AT WORK? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	29d. PLACE OF INJURY - At home, farm, street, factory, office, building, etc. (Specify)
29e. LOCATION (Street or rural route number, city or town, county and state)		29f. DESCRIBE HOW INJURY OCCURRED (enter sequence of events which resulted in injury, NATURE OF INJURY should be entered in item 24)	
30. WAS DECEDENT OF HISPANIC ORIGIN? (Check the "No" box if decedent is not Spanish/Hispanic/Latino.) <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No <input type="checkbox"/> 3. Unknown (If yes, check the box that best describes whether the decedent is Spanish/Hispanic/Latino.) <input type="checkbox"/> 1. Yes, Mexican, Mexican American, Chicano <input type="checkbox"/> 2. Yes, Cuban <input type="checkbox"/> 3. Yes, Puerto Rican <input type="checkbox"/> 4. Yes, other Spanish/Hispanic/Latino (Specify) _____		31. DECEDENT'S RACE (Check one or more races to indicate what the decedent considered himself or herself to be) <input type="checkbox"/> 01. White <input type="checkbox"/> 02. Black or African American <input type="checkbox"/> 03. American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> 04. Chinese <input type="checkbox"/> 05. Japanese <input type="checkbox"/> 06. Native Hawaiian <input type="checkbox"/> 07. Filipino <input type="checkbox"/> 08. Other Asian (Specify) _____ <input type="checkbox"/> 09. Asian Indian <input type="checkbox"/> 10. Samoan <input type="checkbox"/> 11. Korean <input type="checkbox"/> 12. Samoan <input type="checkbox"/> 13. Vietnamese <input type="checkbox"/> 14. Guamanian or Chamorro <input type="checkbox"/> 15. Other Pacific Islander (Specify) _____ <input type="checkbox"/> 16. Unknown <input type="checkbox"/> 00. Other (Specify) _____	
32. DECEDENT'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of death.) <input type="checkbox"/> 0. None <input type="checkbox"/> 1. 8th grade or less <input type="checkbox"/> 2. 9th - 12th grade; no diploma <input type="checkbox"/> 3. High School graduate or GED completed <input type="checkbox"/> 4. Some college credit, but no degree <input type="checkbox"/> 5. Associate degree (e.g., AA, AS) <input type="checkbox"/> 6. Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> 7. Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> 8. Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LL.D, JD) <input type="checkbox"/> 9. Unknown		33. REGISTRAR'S SIGNATURE	
UDOH-OVRS Form 12 Rev. 11/30/04		34. DATE FILED (Mo., Day, Yr.)	

Figure A-6a

The medical and health information on this form is Confidential under the Utah Statistics Act and Rules.

STATE OF UTAH - DEPARTMENT OF HEALTH
FETAL DEATH CERTIFICATE

LOCAL FILE NUMBER		STATE FILE NUMBER	
1. NAME OF FETUS FIRST MIDDLE LAST		2. SEX	
3a. DATE OF DELIVERY (Mo., Day, Yr.)		3b. TIME OF DELIVERY (24 hr. Clock)	
4. PLACE OF DELIVERY - HOSPITAL NAME (If not in hospital, give street & address)		5. CITY, TOWN OR LOCATION OF DELIVERY	
6a. COUNTY OF DELIVERY		6b. ZIP CODE OF DELIVERY	
7. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last)		8. MOTHER'S DATE OF BIRTH (Month, Day, Year)	
9. MOTHER'S BIRTHPLACE (State, or Foreign Country)		10. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, middle, Last, Suffix)	
11. RESIDENCE - STATE		12. COUNTY	
13. CITY, COUNTY OR LOCATION		14. STREET AND NUMBER	
15. ZIP CODE		16. INSIDE CITY LIMITS? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
17. FATHER'S NAME (First, Middle, Last)		18. FATHER'S DATE OF BIRTH (Month, Day, Year)	
19. FATHER'S BIRTHPLACE (State, or Foreign Country)		20. MOTHER LEGALLY MARRIED TO THIS CHILD'S BIOLOGICAL FATHER? (At birth, conception or any time between?) <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
21. ARE PATERNITY PAPERS ATTACHED? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No Paternity papers must be attached if parents are not legally married.		22. DID MOTHER GET WIC FOOD FOR HERSELF DURING THIS PREGNANCY? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
23. MOTHER OF HISPANIC ORIGIN? Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina. <input type="checkbox"/> 1. No, not Spanish/Hispanic/Latina <input type="checkbox"/> 2. Yes, Mexican, Mexican American, Chicano <input type="checkbox"/> 3. Yes, Puerto Rican <input type="checkbox"/> 4. Yes, Cuban <input type="checkbox"/> 5. Yes, other Spanish/Hispanic/Latina (Specify) _____		24. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be) <input type="checkbox"/> 1. White <input type="checkbox"/> 2. Black or African American <input type="checkbox"/> 3. American Indian or Alaska Native (Name of the enrolled or principal tribe) <input type="checkbox"/> 4. Asian Indian <input type="checkbox"/> 5. Chinese <input type="checkbox"/> 6. Filipino <input type="checkbox"/> 7. Japanese <input type="checkbox"/> 8. Korean <input type="checkbox"/> 9. Vietnamese <input type="checkbox"/> 10. Other Asian (Specify) _____ <input type="checkbox"/> 11. Native Hawaiian <input type="checkbox"/> 12. Guamanian or Chamorro <input type="checkbox"/> 13. Samoan <input type="checkbox"/> 14. Other Pacific Islander (Specify) _____ <input type="checkbox"/> 15. Other (Specify) _____	
25. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery.) <input type="checkbox"/> 1. 8th grade or less <input type="checkbox"/> 2. 9th - 12th grade; no diploma <input type="checkbox"/> 3. High School graduate or GED completed <input type="checkbox"/> 4. Some college credit, but no degree <input type="checkbox"/> 5. Associate degree (e.g., AA, AS) <input type="checkbox"/> 6. Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> 7. Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> 8. Doctorate (e.g., PHD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD)		26. MOTHER'S HEIGHT AND WEIGHT Mother's Height: _____ feet _____ inches Weight before pregnancy: _____ lbs. Weight at delivery: _____ lbs.	
27. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY Tobacco use <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No If Yes: For each time period, enter either the number of cigarettes or the number of packs of cigarettes smoked. Average number of cigarettes or packs of cigarettes smoked per day. 1. Three Months before pregnancy # of cigarettes OR # of pks 2. First three months of pregnancy _____ OR _____ 3. Second three months of pregnancy _____ OR _____ 4. Last three months of pregnancy _____ OR _____		28. MOTHER TRANSFERRED PRIOR TO DELIVERY: <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No If Yes, enter State and name of facility transferred from: _____	
29. DATE OF LAST NORMAL MENSTRUATION (Mo., Day, Yr.)		30. DATE OF FIRST PRENATAL CARE VISIT 30a. No Prenatal Care <input type="checkbox"/> 30b. (Mo., Day, Yr.)	
31. DATE OF LAST PRENATAL CARE (Mo., Day, Yr.)		32. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY (If none, enter "0")	
33. PREGNANCY HISTORY <input type="checkbox"/> No previous Live Births Other live births now living _____ (do not include this child) Other live births now dead _____ (do not include this child) Date of last live birth / (mm/yyyy) Number of Other Pregnancy Outcomes (Spontaneous or induced losses or ectopic pregnancies) _____ Number of Other Outcomes <input type="checkbox"/> None Date of Last Other Pregnancy Outcome / (mm/yyyy)		34. MEDICAL RISK FACTORS (Check all that apply) Diabetes <input type="checkbox"/> 01. Pre-existing (diagnosed prior to this pregnancy) <input type="checkbox"/> 02. Gestational (diagnosis in pregnancy) Hypertension: <input type="checkbox"/> 03. Prepregnancy (chronic) <input type="checkbox"/> 04. Gestational (PIH, preeclampsia, eclampsia) <input type="checkbox"/> 05. Previous Preterm Birth (36 weeks or less) <input type="checkbox"/> 06. Other previous poor pregnancy outcome (includes perinatal deaths, small-for-gestational-age/intrauterine growth restricted birth) <input type="checkbox"/> 07. Vaginal bleeding during this pregnancy prior to the onset of labor <input type="checkbox"/> 08. Pregnancy resulted from infertility treatment <input type="checkbox"/> 09. Mother had a previous Cesarean delivery If yes, how many? _____ <input type="checkbox"/> 10. None of the above	
35. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply) <input type="checkbox"/> 01. Gonorrhea <input type="checkbox"/> 02. Syphilis <input type="checkbox"/> 03. Herpes Simplex Virus (HSV) <input type="checkbox"/> 04. Chlamydia <input type="checkbox"/> 05. Listeria <input type="checkbox"/> 06. Group B Streptococcus (GBS+) <input type="checkbox"/> 07. Cytomegalovirus <input type="checkbox"/> 08. Parvo Virus <input type="checkbox"/> 09. Toxoplasmosis <input type="checkbox"/> 10. None of the above <input type="checkbox"/> 11. Other (specify) _____		36. METHOD OF DELIVERY A. Was delivery with forceps attempted but unsuccessful? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No B. Was delivery with vacuum extraction attempted but unsuccessful? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No C. Final presentation at delivery <input type="checkbox"/> 1. Cephalic <input type="checkbox"/> 2. Breech <input type="checkbox"/> 3. Other _____ D. Final route and method of delivery (Check one) <input type="checkbox"/> 1. Vaginal/Spontaneous <input type="checkbox"/> 2. Vaginal/Forceps <input type="checkbox"/> 3. Vaginal/Vacuum <input type="checkbox"/> 4. Cesarean. If cesarean, was a trial of labor attempted? <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No E. Hysterotomy/Hysterectomy <input type="checkbox"/> 1. Yes <input type="checkbox"/> 2. No	
37. Maternal Morbidity (Check all that apply) (Complications associated with labor and delivery) <input type="checkbox"/> 01. Maternal transfusion <input type="checkbox"/> 02. Third or fourth degree perineal laceration <input type="checkbox"/> 03. Ruptured uterus <input type="checkbox"/> 04. Unplanned hysterectomy <input type="checkbox"/> 05. Admission to intensive care unit <input type="checkbox"/> 06. Unplanned operating room procedure following delivery <input type="checkbox"/> 07. None of the above		38a. Birth: <input type="checkbox"/> Single (1) <input type="checkbox"/> Twin (2) <input type="checkbox"/> etc. (Specify) 38b. If not single, birth order: _____ 39. Weight of Fetus: _____ grams AND _____ lbs. _____ oz. 40. Obstetric estimate of gestation at delivery: _____ (Completed weeks)	
41. CONGENITAL ANOMALIES OF FETUS (Check all that apply) <input type="checkbox"/> 01. Anencephaly <input type="checkbox"/> 02. Meningocele / Spina Bifida <input type="checkbox"/> 03. Hydrocephalus <input type="checkbox"/> 04. Microcephalus <input type="checkbox"/> 05. Other central nervous system anomalies (Specify) _____ <input type="checkbox"/> 06. Cyanotic congenital heart disease (Specify) _____ <input type="checkbox"/> 07. Tracheo-esophageal fistula / esophageal atresia <input type="checkbox"/> 08. Omphalocele <input type="checkbox"/> 09. Gastroschisis <input type="checkbox"/> 10. Other gastrointestinal (Specify) _____ <input type="checkbox"/> 11. Urinary system anomalies (Specify) _____ <input type="checkbox"/> 12. Cleft lip with cleft palate <input type="checkbox"/> 13. Cleft palate alone <input type="checkbox"/> 14. Limb Reduction Defects (excludes amputation and dwarfing syndromes) <input type="checkbox"/> 15. Other Limb Anomalies (Specify) _____ <input type="checkbox"/> 16. Diaphragmatic hernia <input type="checkbox"/> 17. Other musculoskeletal anomalies (Specify) _____ <input type="checkbox"/> 18. Down's Syndrome <input type="checkbox"/> 19. Chromosomal anomalies <input type="checkbox"/> 1. Karyotype confirmed <input type="checkbox"/> 2. Karyotype pending <input type="checkbox"/> 20. Hypospadias <input type="checkbox"/> 21. Other Anomalies not listed in the above (Specify) _____ <input type="checkbox"/> 22. Unknown <input type="checkbox"/> 00 None of the above			

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Figure A-6b

42. ATTENDANT'S NAME, TITLE AND LICENSE NUMBER		43. NAME AND TITLE OF PERSON COMPLETING REPORT		ATTENDANT AND CERTIFIER INFORMATION
METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Hospital Cremation <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State (permit required for removal of remains) <input type="checkbox"/> Other (Specify) _____				
NAME AND ADDRESS OF INSTITUTION IN CHARGE OF DISPOSITION (Hospital, Laboratory, Funeral Home)				DISPOSITION INFORMATION
PERSON RESPONSIBLE FOR DISPOSITION		47. PLACE OF DISPOSITION (Name of Hospital, Cemetery)	48. DATE OF DISPOSITION (Mo., Day, Year)	
CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH INITIATING (UNDERLYING) CAUSE/CONDITION (AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS)				
<input type="checkbox"/> Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental Insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Other Obstetrical or Pregnancy Complications (Specify) _____ <input type="checkbox"/> Fetal Anomaly (Specify) _____ <input type="checkbox"/> Fetal Injury (Specify) _____ <input type="checkbox"/> Fetal Infection (Specify) _____ <input type="checkbox"/> Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown				
OTHER SIGNIFICANT CAUSES OR CONDITIONS (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH)				
<input type="checkbox"/> Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental Insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Other Obstetrical or Pregnancy Complications (Specify) _____ <input type="checkbox"/> Fetal Anomaly (Specify) _____ <input type="checkbox"/> Fetal Injury (Specify) _____ <input type="checkbox"/> Fetal Infection (Specify) _____ <input type="checkbox"/> Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown				
ESTIMATED TIME OF FETAL DEATH <input type="checkbox"/> INTRAPARTUM <input type="checkbox"/> ANTEPARTUM <input type="checkbox"/> UNKNOWN				
Was an autopsy to be performed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned		Was a histological placental examination performed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned		Were autopsy or histological placental examination results used in determining the cause of fetal death? <input type="checkbox"/> Yes <input type="checkbox"/> No
Fetal karyotyping planned? <input type="checkbox"/> Yes <input type="checkbox"/> No		Fetal karyotyping planned? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned		
Result (specify) _____		Result (specify) _____		
REGISTRARS SIGNATURE			DATE RECEIVED BY REGISTRAR (Mo., Day, Year)	
				REGISTRATION INFORMATION

UDOH-OVRS Form 10
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Registration of Births and Fetal Deaths

The completeness of registration for births was last tested at the state level in conjunction with the 1950 U.S. Census of the Population and was found to be 98.7 percent complete at that time. At the present time, more than 99 percent of all Utah's resident births occur in hospitals. This fact, coupled with information from sample studies, indicates that the completeness of birth certificate registration now exceeds 99 percent.

The registration of fetal deaths at 20 weeks or more gestation is required by statute. Since May 1981, the institution where the delivery occurs has the responsibility for filing a fetal death certificate if the delivery results in a fetal death. Fetal death certificates are to be registered by the fifth day after the delivery and before disposition of the remains.

Most deliveries (99%) occur in hospitals and women who miscarry unexpectedly at 20 weeks or more are usually taken to a hospital if they are not already there. Funeral directors are responsible for checking that a fetal death certificate has been filed for all such dispositions they handle.

Limitation of Small Numbers

All statistics are subject to chance variation. Such random variation in a large number of events has little effect on the data for the group; however, random variation in a small number of events may result in a startling change in the data for the group. For example, minor differences in the number of births or deaths in small populations or in the number of deaths from uncommon causes may result in large changes in these rates. Rates for areas of small population or for events with few occurrences should be interpreted with this limitation in mind.

Cause of Death

Cause of death statistics are derived from the medical certification information required by law to be reported on the death or fetal death certificate by the attending physician or medical examiner. The medical certification item on certificates of death and fetal death has a provision for reporting three causes of death--immediate, intervening, and underlying, plus additional information related to the cause of death.

The cause of death selected for coding and tabulating mortality statistics is the "underlying cause of death," which is generally defined as the disease or injury which initiated the sequence of morbid events leading directly to death.

Occasionally death certificates are registered with the cause of death information incomplete, inconsistent, or equivocal, and additional information from the center is not available. In such cases, selection and modification rules are used to select the underlying cause of death for statistical purposes. Selection and modification rules which adapt the coding procedures to reporting practices in the United States are published by the Public Health Service, National Center for Health Statistics, in annual editions of the Vital Statistics Instructional Manual.

The Eighth Revision of the International Classification of Diseases was used to code the underlying cause of death on Utah's death certificates for data years 1968 through 1978. The Ninth Revision of the International Classification of Diseases was used to code the underlying cause of death in Utah for data years 1979-1998, and the current Tenth Revision was used to code the 1999-2003 data in this report.

Comparability ratios between revisions are computed by the National Center for Health Statistics and are published in Utah's Vital Statistics: Births and Deaths, 1980 for the earlier revision and can be found on our web site as described in the preface of this publication for the new and current version. Comparability ratios for some cause of death codes show extreme variations and utmost caution should be taken in interpreting any cause of death trends that span the Eighth and Ninth Revisions² or the Ninth and Tenth Revisions³ of the International Classification of Diseases.

Geographic Bases

Birth and death data can be presented by place of occurrence of the event or by place of usual residence of the individual. For deaths, "place of residence" for the decedent is defined as the usual residence of the decedent. For births, "place of residence" for the child is defined as the usual residence of the mother.

Reallocation of birth and death certificates to the state of residence has been virtually complete on a nationwide basis since 1955. This is made possible by a cooperative program among the states for exchange of copies of certificates of non-resident events for statistical purposes only.

For analytical purposes, sometimes it is meaningful to tabulate accidental deaths by place of occurrence rather than by place of residence. Statistical tabulations of accidental deaths "by place of occurrence" refer to the place where the death occurred, and not the place where the accident occurred. A hypothetical example may help to clarify the above explanation. Assume that a resident of Denver, Colorado is involved in a motor vehicle accident in Wendover, Nevada and requires emergency aid of a special nature. The closest available facility is the Tooele Valley Hospital in Tooele, Utah. After arriving at the hospital, the patient succumbs to conditions arising from the accident. In such cases, the "place of occurrence" of the death for statistical purposes would be Tooele, Utah, not Wendover, Nevada; however, there can also be a table of accidental deaths by place where the accident occurred. In this example, the death would be classified as an accidental death to a non-resident which occurred in Utah. The place where the accident occurred would be out-of-state (Wendover, Nevada).

Race/Ethnic Origin

The Utah Department of Health began tabulating birth data by race of mother in the 1990 data year. Prior to 1990, birth data was tabulated by race of infant.

This change corresponds to the 1989 revision of the Utah birth certificate. Caution should be used when comparing the racial classification of birth data prior to 1990 with data collected in 1990 and later. An explanation of the factors that brought about the racial classification change of birth data and the problems of analyzing the trend data is available in Utah's Vital Statistics Annual Report: 1990.

¹ Utah State Legislature; Utah Code and Constitution/Title 26 -- Utah Health Code Sections 26-2-1 through 26-2-28 (Utah Code Annotated, 1953); Laws/Constitution web site www.leg.state.ut.us.

² National Center for Health Statistics, "Estimates of selected comparability ratios based on dual coding of 1976 death certificates by the Eighth and Ninth Revisions of the International Classification of Diseases"; Monthly Vital Statistics Report, Vol. 28, No. 11(S); February 29, 1980.

³ National Center for Health Statistics, (a) "Comparability of cause of death between ICD-9 and ICD-10: Preliminary estimates"; National Vital Statistics Report; Vol. 49, No. 2; 2001 and (b) "Deaths: Final data for 1999"; National Vital Statistics Reports: Vol. 49, No. 8; 2001.

2006 Appendix B: Life Tables

Births and Deaths

Abridged life table for total population, residents: Utah, 2006

Age Interval	Mortality rate	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining years
			Number living at beginning of age interval	Number dying during age interval	In the age interval	Number of person-years lived in this and subsequent intervals	Number of years of life remaining at beginning of interval
0	516.51	0.0052	100,000	490	99,645	7,774,039	77.74
1-4	23.27	0.0002	99,510	91	397,804	7,674,394	77.12
5-9	14.07	0.0001	99,419	70	496,901	7,276,590	73.19
10-14	17.34	0.0002	99,349	86	496,573	6,779,688	68.24
15-19	54.78	0.0005	99,263	272	495,717	6,283,115	63.30
20-24	94.61	0.0009	98,992	467	493,820	5,787,398	58.46
25-29	84.43	0.0008	98,524	415	491,582	5,293,578	53.73
30-34	93.68	0.0009	98,109	459	489,447	4,801,996	48.95
35-39	131.49	0.0013	97,651	640	486,758	4,312,549	44.16
40-44	198.90	0.0020	97,011	960	482,796	3,825,790	39.44
45-49	278.52	0.0028	96,050	1,329	477,125	3,342,994	34.80
50-54	404.74	0.0040	94,721	1,899	469,133	2,865,870	30.26
55-59	577.94	0.0058	92,822	2,647	457,898	2,396,737	25.82
60-64	868.88	0.0087	90,175	3,840	441,926	1,938,839	21.50
65-69	1,379.82	0.0138	86,335	5,771	418,187	1,496,913	17.34
70-74	2,177.96	0.0218	80,564	8,347	383,241	1,078,726	13.39
75-79	3,591.36	0.0359	72,217	11,948	332,958	695,485	9.63
80-84	6,409.45	0.0641	60,269	16,705	67,514	362,527	6.02
85+	14,767.01	0.1477	43,565	43,565	295,013	295,013	6.77

Notes:

Rates are per 100,000 population.
 Life tables are calculated using 2006 resident mortality data.
 Age-specific mid-year population estimates are from the GOPB.
 Abridged life tables calculated using the Reed-Merrill Method.

Abridged life table for male population, residents: Utah, 2006

Age Interval	Mortality rate	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining years
			Number living at beginning of age interval	Number dying during age interval	In the age interval	Number of person-years lived in this and all subsequent intervals	Number of years of life remaining at beginning of interval
0	590.54	0.0059	100,000	560	99,595	7,637,042	76.37
1-4	22.26	0.0002	99,440	87	397,538	7,537,448	75.80
5-9	16.27	0.0002	99,353	81	496,542	7,139,909	71.86
10-14	18.29	0.0002	99,273	91	496,196	6,643,367	66.92
15-19	73.83	0.0007	99,182	365	495,112	6,147,172	61.98
20-24	131.37	0.0013	98,816	647	492,505	5,652,060	57.20
25-29	114.44	0.0011	98,169	560	489,437	5,159,555	52.56
30-34	124.48	0.0012	97,609	606	486,568	4,670,118	47.85
35-39	153.16	0.0015	97,003	740	483,265	4,183,551	43.13
40-44	226.52	0.0023	96,263	1,085	478,776	3,700,285	38.44
45-49	332.91	0.0033	95,178	1,572	472,223	3,221,509	33.85
50-54	506.48	0.0051	93,606	2,343	462,445	2,749,286	29.37
55-59	640.53	0.0064	91,263	2,880	449,560	2,286,840	25.06
60-64	1,037.86	0.0104	88,383	4,479	431,504	1,837,281	20.79
65-69	1,646.29	0.0165	83,904	6,651	403,810	1,405,777	16.75
70-74	2,427.96	0.0243	77,253	8,872	365,378	1,001,967	12.97
75-79	4,126.89	0.0413	68,382	12,844	311,500	636,589	9.31
80-84	7,226.43	0.0723	55,537	17,043	74,988	325,089	5.85
85+	15,391.54	0.1539	38,494	38,494	250,101	250,101	6.50

Notes:

Rates are per 100,000 population.
 Life tables are calculated using 2006 resident mortality data.
 Age-specific mid-year population estimates are from the GOPB.
 Abridged life tables calculated using the Reed-Merrill Method.

Abridged life table for female population, residents: Utah, 2006

Age Interval	Mortality rate	Proportion dying	Of 100,000 born alive				Stationary population		Average remaining years
			Number		Number of person-years lived		Number of years of life remaining at beginning of interval		
Period of life between two ages	Age-specific mortality rate per 100,000 population	Proportion of persons alive at beginning of interval dying during interval	Number living at beginning of age interval	Number dying during age interval	In the age interval	In this and all subsequent intervals	Number of years of life remaining at beginning of interval		
0	438.30	0.0044	100,000	416	99,699	7,913,109	79.13		
1-4	24.33	0.0002	99,584	95	398,085	7,813,411	78.46		
5-9	11.74	0.0001	99,489	58	497,282	7,415,325	74.53		
10-14	16.34	0.0002	99,430	81	496,974	6,918,044	69.58		
15-19	35.79	0.0004	99,349	178	496,346	6,421,069	64.63		
20-24	58.30	0.0006	99,172	289	495,153	5,924,724	59.74		
25-29	52.07	0.0005	98,883	257	493,773	5,429,570	54.91		
30-34	59.55	0.0006	98,626	293	492,453	4,935,797	50.05		
35-39	108.18	0.0011	98,333	531	490,448	4,443,344	45.19		
40-44	170.06	0.0017	97,802	828	487,053	3,952,896	40.42		
45-49	223.02	0.0022	96,974	1,076	482,306	3,465,843	35.74		
50-54	301.93	0.0030	95,898	1,438	476,173	2,983,537	31.11		
55-59	515.89	0.0052	94,460	2,408	466,647	2,507,365	26.54		
60-64	704.79	0.0070	92,052	3,192	452,802	2,040,718	22.17		
65-69	1,132.34	0.0113	88,861	4,902	433,018	1,587,916	17.87		
70-74	1,956.20	0.0196	83,959	7,852	401,461	1,154,898	13.76		
75-79	3,144.41	0.0314	76,106	11,137	354,494	753,437	9.90		
80-84	5,798.14	0.0580	64,970	16,514	62,647	398,943	6.14		
85+	14,408.68	0.1441	48,456	48,456	336,296	336,296	6.94		

Notes:

Rates are per 100,000 population.
 Life tables are calculated using 2006 resident mortality data.
 Age-specific mid-year population estimates are from the GOPB.
 Abridged life tables calculated using the Reed-Merrill Method.

OFFICE OF VITAL RECORDS AND STATISTICS
UTAH DEPARTMENT OF HEALTH
PO BOX 141012
SALT LAKE CITY UT 84114-1012