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ABSTRACT

This Kids Count report examines statewide trends in the well-being of Utah's children. The statistical portrait is based on 28 indicators of children's well-being in five areas: (1) child health (prenatal care, low birth-weight births, infant mortality, child injury deaths, injury-related hospital discharges, child abuse, childhood immunizations, untreated tooth decay, and suicide death rates); (2) economic security (unemployment rate, poverty rate, quality child care availability, health insurance, special health care needs, and additional poverty indicators); (3) community safety (juvenile adjudication rates and domestic violence); (4) education (fall enrollment and dropout rate, pupil-teacher ratio, truancy referrals to juvenile court, and school meals program participation); and (5) safe behaviors (teen births, teen chlamydia infection rate, teen smoking, overweight youth, physical exercise, seat belt usage, and unlawful drug use). Following introductory remarks, the first section of the report provides demographic information at the county and state level and information on child well-being at a glance. The bulk of the report presents state and county level information on the above indicators. The report's third section details findings on selected health and safety issues for 61 small areas within the state. The final section details Utah's Kids Count project. Among the findings, positive trends are noted for infant mortality, availability of quality child care, teen birth rate, cigarette smoking, exercise, and use of seat belts. Negative trends are noted for prenatal care, low birth-weight

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births, victims of neglect and abuse, immunization levels, domestic violence, substance abuse and violent crime offenses, and truancy referrals. (SD)

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Measures of Child Well-Being in Utah

2003

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Counting on a Better Future for Utah's Kids

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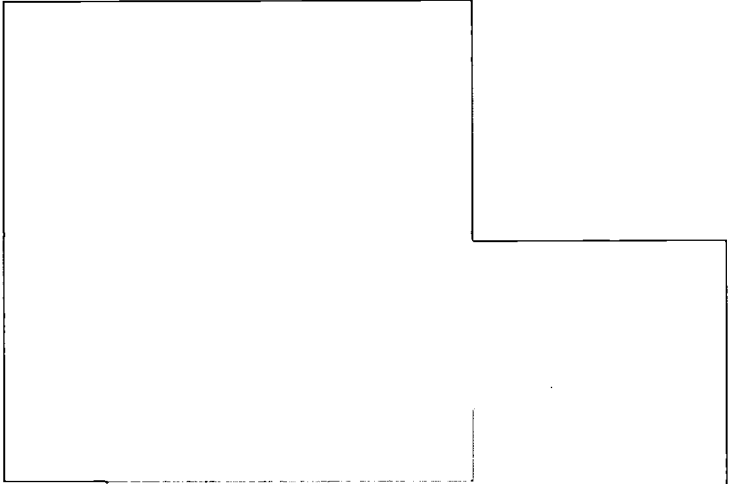
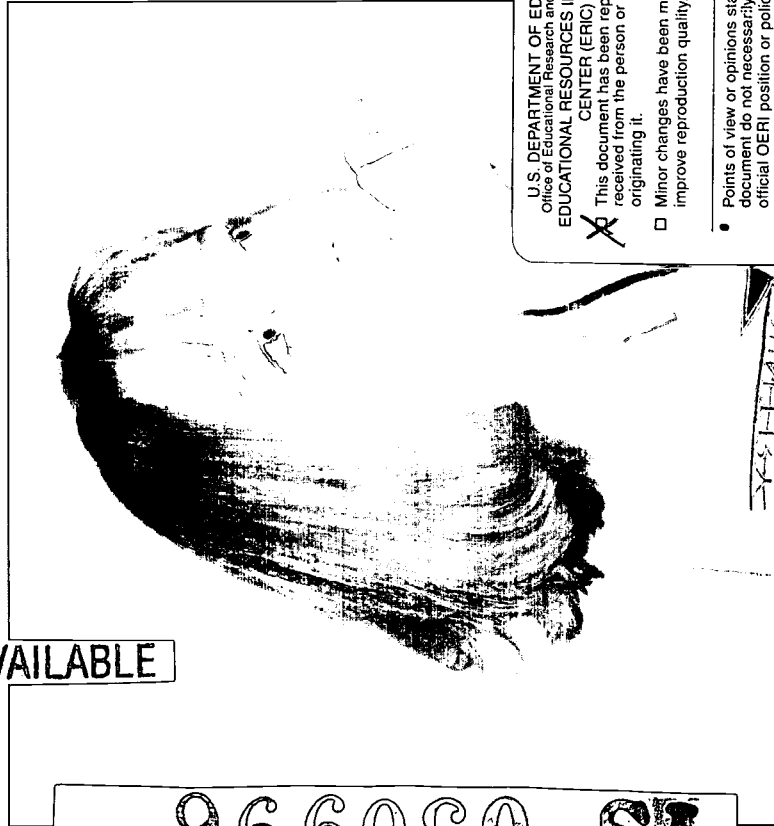
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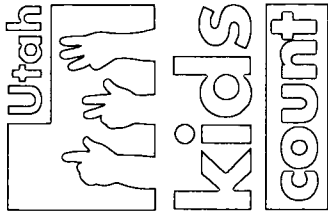
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Measures of Child Well-Being In Utah, 2003



**A report of Utah KIDS COUNT,
a project of Utah Children,
funded by the Annie E. Casey Foundation**

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- **US Bank**

Utah KIDS COUNT Project

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Photos
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Data Book Design and Editing

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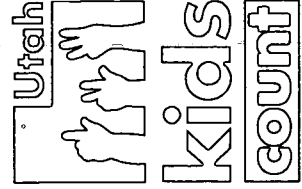
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Additional copies of *Measures of Child Well-Being in Utah* are available for \$10 each. A reduced price is available when purchasing two or more copies.

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This is the seventh edition of *Measures of Child Well-Being in Utah*. The annual publication of the Utah KIDS COUNT Project is a compilation of statistics that measure child well-being in the state. The guide is used for a variety of purposes including: identifying positive and negative trends in the state to allow policymakers and service providers to ascertain where programs are effective and where changes need to be made; consolidating and analyzing data relevant to children that can be used as a resource for those applying for grants; providing the media with ready access to the most recent data on children; a resource for all interested individuals who want to make child advocacy a part of their lives.

Through a thoughtful look at the data and analysis of trends available in this publication, action plans can be formulated to further the goal of healthier, happier children.

How to Use the Data Book

Many of the indicators in this book are presented as percents or rates which are needed to compare one group with another or to follow trends over time. **Rates** are calculated by taking the number of incidents in any given category (for example child deaths), dividing it by the total number of individuals in that category (all children), and multiplying by 1,000 or 10,000 to give you the number of incidents per 1,000 or 10,000.

$$\frac{\text{Number of Child Deaths}}{\text{Total number of Children}} \times 1,000 \quad \text{OR}$$

$$\frac{5 \text{ child deaths}}{500 \text{ total children}} \times 1,000 = 10 \text{ deaths per } 1,000 \text{ children}$$

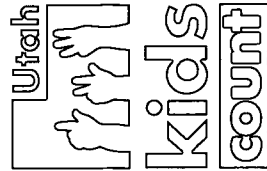
A **percentage** is basically the same formula, multiplied by 100 rather than a larger number.

As the population base becomes smaller, as it does in many counties in Utah, statistical variation becomes more prone to anomalies. For example, a county has 2 children die out of a population of 75 children. If we divide 2 by 75 and multiply by 1,000 we get a child death rate of 26 per 1,000. If the next year only 1 child dies out of 75 the child death rate would be 13. This seemingly large decrease is a result of statistical variation, and the magnitude of the drop is exaggerated because the denominator (75) is so small. To attempt to minimize chance variations such as these, 5 year averages for some of the indicators. This allows the use of larger denominators in those counties where the population is small, enhancing the reliability of the rates. Wherever possible we have also included raw numbers or "counts". While rates are useful for making comparisons and following trends, actual numbers are necessary to determine service needs such as anticipated caseloads.

Statistics alone cannot help improve the well-being of Utah's children, but they can help all Utahns make informed decisions. The information in this book is an important tool for identifying problem areas to confront and successes to celebrate. Utah Children invites all citizens of Utah to get involved in the lives of children to make sure our next generation is equipped to be successful leaders and adults.

Demographics

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“Our future generations - when they look back on this - what will they say that we have done for them, and will it be honorable?”
Jackie Warledo

Population by County for Age Groups, 2000

families w/related children under 18

ages 5-9

ages 10-14

ages 15-19

% families w/related children headed by a single householder

Total Population	under 5	ages 5-9	ages 10-14	ages 15-19	# families w/related children under 18	% families w/related children headed by a single householder	
UTAH	2,233,169	209,378	193,033	192,288	216,278	317,479	19.4
Beaver County	6,005	558	551	557	512	861	17.3
Box Elder County	42,745	3,963	4,148	4,447	4,404	6,496	16.2
Cache County	91,391	9,046	7,371	7,346	10,157	12,427	14.3
Carbon County	20,422	1,479	1,520	1,706	2,128	2,913	24.7
Daggett County	921	61	55	54	70	102	15.7
Davis	238,994	23,329	22,572	23,061	24,032	36,954	16.9
Duchesne County	14,371	1,306	1,401	1,569	1,488	2,230	20.4
Emery County	10,860	884	980	1,165	1,084	1,671	16.4
Garfield County	4,735	405	396	418	455	639	17.1
Grand County	8,485	591	593	661	651	1,105	33.9
Iron County	33,779	3,166	2,792	2,773	3,851	4,561	18.4
Juab County	8,238	920	884	825	806	1,261	16.6
Kane County	6,046	399	457	569	511	765	16.5
Millard County	12,405	1,003	1,227	1,374	1,449	1,853	13.8
Morgan County	7,129	581	664	826	869	1,061	10.4
Piute County	1,435	118	103	122	131	188	17.0
Rich County	1,961	142	168	218	219	279	10.4
Salt Lake County	898,387	79,832	73,950	73,042	78,298	126,295	22.5
San Juan County	14,413	1,402	1,608	1,720	1,446	2,162	27.5
Sanpete County	22,763	1,897	2,026	2,119	3,170	2,983	15.6
Sevier County	18,842	1,667	1,665	1,803	2,029	2,738	17.2
Summit County	29,736	2,118	2,463	2,656	2,367	4,340	15.5
Tooele County	40,735	4,477	3,888	3,512	3,931	6,378	20.1
Uintah County	25,224	2,108	2,265	2,596	2,696	3,874	22.3
Utah County	368,536	40,373	33,840	31,426	41,555	50,753	13.4
Wasatch County	15,215	1,398	1,420	1,472	1,392	2,288	14.9
Washington County	90,354	8,229	7,413	7,682	8,598	11,681	18.9
Wayne County	2,509	221	219	223	208	332	15.7
Weber County	196,533	17,705	16,394	16,346	17,671	28,289	23.9

Source: U.S. Census Bureau, Decennial Census

Population for Utah by Race: 2000 Census

Age	Total Population	One Race						Two Races			
		Total One Race	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Some Other Race	Two or More Races	Hispanic or Latino (of any race)	Non-Hispanic White
Total:	2,233,169	2,185,974	1,992,975	17,657	29,684	37,108	15,145	93,405	47,195	201,559	1,904,265
Under 5 years	209,378	200,323	179,412	1,905	3,015	2,667	1,764	11,560	9,055	26,761	167,808
5 to 9 years	193,033	186,018	166,963	1,778	3,269	2,429	1,805	9,774	7,015	22,149	157,366
10 to 14 years	192,288	186,734	169,354	1,554	3,414	2,466	1,800	8,146	5,554	18,290	161,373
15 to 17 years	123,999	120,927	110,315	1,005	1,920	1,587	1,047	5,053	3,072	10,995	105,536
18 and 19 years	92,279	90,130	81,779	775	1,316	1,458	711	4,091	2,149	8,713	78,036

Note: As a result of the revised standards for collecting data on race and ethnicity issued by the U.S. Office of Management and Budget in 1997, Census 2000 was the first national census in which respondents were allowed to select more than one race. Respondents that selected more than one race in 2000 are included in the "Two or More Races" category. Race data from Census 2000 are not directly comparable with data from the 1990 Census and previous censuses.

Source: U.S. Census Bureau, from the Governor's Office of Planning and Budget

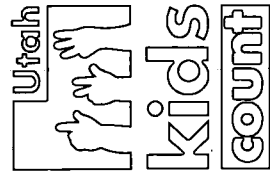
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How Are the Children - Utah at a Glance*

County	% of women receiving prenatal care in first trimester; 1997-01	% low birth weight babies 1997-01	Teen births, rate per 1,000 teens 1998-01	Infant mortality, per 1,000 live births 1997-01	Injury deaths to children age 1-19 per 100,000, 1997-01	Unemployment Rate 2001	Population under 18 2000
Beaver	75.2	5.9	25.6	6.6	20.5	4.2	2,011
Box Elder	83.3	5.8	18.7	3.3	30.1	5.6	15,426
Cache	87.2	5.4	15.6	4.8	13.2	3.2	28,593
Carbon	81.2	9.2	26.6	6.3	21.6	6.3	5,874
Daggett	79.2	11.3	0.0	0.0	0.0	4.6	214
Davis	83.1	6.8	12.8	4.7	19.7	3.8	83,963
Duchesne	80.0	7.0	25.7	3.7	34.3	6.2	5,285
Emery	76.1	7.3	19.1	5.7	51.1	9.6	3,843
Garfield	73.5	6.5	15.2	11.3	26.7	9.2	1,545
Grand	76.0	10.2	18.1	8.5	17.4	6.7	2,282
Iron	82.4	6.9	21.6	5.4	10.6	4.6	10,547
Juab	76.5	9.1	25.4	8.0	28.1	5.0	3,177
Kane	75.2	8.0	20.7	9.0	32.5	3.5	1,777
Millard	76.5	7.1	26.6	7.3	34.6	4.9	4,626
Morgan	84.2	5.6	11.5	8.0	16.0	3.6	2,643
Piute	65.3	11.9	13.1	19.8	0.0	7.7	441
Rich	87.8	8.9	11.4	8.1	30.0	3.9	679
Salt Lake	76.0	7.1	24.2	5.6	17.4	4.3	273,583
San Juan	61.3	8.1	22.2	4.0	21.4	9.1	5,667
Sanpete	77.0	7.7	23.2	5.1	32.1	5.7	7,554
Sevier	74.8	8.5	27.2	6.1	22.4	4.6	6,500
Summit	73.4	7.6	11.1	4.0	33.4	5.8	8,863
Tooele	78.7	7.6	21.6	4.0	25.1	7.4	14,253
Uintah	77.7	8.2	27.0	5.3	43.0	4.6	8,732
Utah	81.7	5.8	17.1	4.9	15.8	3.8	125,487
Wasatch	78.7	6.7	20.7	4.3	36.7	5.5	5,205
Washington	72.5	5.6	22.6	4.9	23.3	3.8	28,190
Wayne	78.0	7.0	9.9	0.0	49.8	5.3	812
Weber	78.7	7.1	33.8	5.8	20.6	5.0	60,926
State	78.8	6.7	21.6	5.2	19.4	4.4	718,698

*More in-depth definitions and sources for data in this chart can be found on the individual data pages pertaining to each indicator.

Health



**“The truest measure of our future
potential is the current condition
of our youth”**

Cory Anderson

Prenatal Care

Definition: Number and percent of infants born to pregnant women receiving prenatal care in the first trimester as a percentage of the total number of live births. These data are based on self-reports of the mother after she delivers the infant, during the process of compiling the birth certificate information.

○ **Source:** Utah Department of Health, Office of Vital Records and Statistics.

○ **Trend:** The percentage of Utah mothers receiving prenatal care in the first trimester has been on a decline since 1994. However, since 1999 we have begun to see marginal improvement.

Percent of Utah Women Receiving Prenatal Care in First Trimester: 1989 - 2001

Year	Total Births	# Early Care	% Early Care
89	35,502	29,118	82.0
90	36,200	29,410	81.2
91	35,976	29,377	81.7
92	37,182	31,254	84.1
93	37,026	31,524	85.1
94	38,235	32,560	85.2
95	39,532	33,138	83.8
96	42,038	35,005	83.3
97	42,985	35,645	82.9
98	45,117	35,952	79.7
99	46,204	35,392	76.6
2000	47,217	36,424	77.1
2001	47,887	37,438	78.2

Number and Percent of Women Receiving Prenatal Care in First Trimester by County

County	1992-1996		1997-2001	
	Number	Percent	Number	Percent
Beaver	350	72.8	456	75.2
Box Elder	2,862	83.4	3,236	83.3
Cache	8,203	89.1	9,319	87.2
Carbon	1,139	77.7	1,291	81.2
Daggett	34	77.3	42	79.2
Davis	17,809	88.3	19,804	83.1
Duchesne	1,093	86.7	1,081	80.0
Emery	647	79.2	665	76.1
Garfield	232	73.9	261	73.5
Grand	404	79.2	434	76.0
Iron	2,329	86.7	3,078	82.4
Juab	495	77.7	672	76.5
Kane	273	71.7	327	75.2
Millard	783	80.1	733	76.5
Morgan	418	87.3	421	84.2
Piute	66	75.9	66	65.3
Rich	99	83.2	108	87.8
Salt Lake	64,324	82.3	66,966	76.0
San Juan	898	61.5	763	61.3
Sanpete	1,232	80.1	1,510	77.0
Sevier	1,120	80.9	1,220	74.8
Summit	1,441	86.0	1,632	73.4
Tooele	2,092	79.6	3,344	78.7
Uintah	1,644	79.5	1,743	77.7
Utah	33,608	88.4	39,057	81.7
Wasatch	883	85.4	1,109	78.7
Washington	4,736	76.9	6,322	72.5
Wayne	154	84.6	156	78.0
Weber	14,113	84.5	15,035	78.7
State	163,481	84.3	180,851	78.8

Low Birth Weight Babies

Definition: Number and percent of infants born weighing less than 2500 grams (about 5.5 pounds) as a percentage of the total number of live births, by county of residence.

- **Source:** Office of Vital Records and Statistics, Utah Department of Health.
- **Trend:** The percentage of infants born with a low birth weight had been increasing slightly since 1995. Between 1999 and 2001 the percentage has begun a slight downward trend.

Percent of Utah Babies Born at Low Birth Weight, 1989 - 2001			
Year	Total Births	# under 2500 gr	% under 2500 gr
89	35,502	2,015	5.7%
90	36,200	2,070	5.7%
91	35,976	2,179	6.1%
92	37,182	2,089	5.6%
93	37,026	2,205	6.0%
94	38,235	2,249	5.9%
95	39,532	2,484	6.3%
96	42,038	2,791	6.6%
97	42,984	2,833	6.6%
98	45,117	3,047	6.8%
99	46,204	3,222	7.0%
2000	47,217	3,101	6.6%
2001	47,887	3,155	6.6%

Number and Percent of Babies Born at Low Birth Weight - Under 2,500 grams

County	1992-1996		1997-2001	
	Number	Percent	Number	Percent
Beaver	24	5.0	36	5.9
Box Elder	202	5.9	226	5.8
Cache	447	4.9	576	5.4
Carbon	111	7.6	146	9.2
Daggett	X*	6.8	6	11.3
Davis	1,183	5.9	1,613	6.8
Duchesne	96	7.6	95	7.0
Emery	51	6.2	64	7.3
Garfield	18	5.7	23	6.5
Grand	32	6.3	58	10.2
Iron	134	5.0	256	6.9
Juab	35	5.5	80	9.1
Kane	25	6.6	35	8.0
Millard	46	4.7	68	7.1
Morgan	32	6.7	28	5.6
Piute	5	5.7	12	11.9
Rich	6	5.0	11	8.9
Salt Lake	5,040	6.5	6,235	7.1
San Juan	91	6.2	101	8.1
Sanpete	97	6.3	151	7.7
Sevier	110	7.9	138	8.5
Summit	122	7.3	169	7.6
Tooele	204	7.8	325	7.6
Uintah	159	7.7	183	8.2
Utah	1,964	5.2	2,771	5.8
Wasatch	69	6.7	94	6.7
Washington	282	4.6	484	5.6
Wayne	13	7.1	14	7.0
Weber	1,217	7.3	1,360	7.1
State	11,818	6.1	15,358	6.7

* an "X" represents fewer than 5 cases

Infant Mortality

○ **Definition:** An infant death is defined as death of a live-born infant within one year of birth. Rates are per 1,000 live births.

○ **Source:** Utah birth certificate data, Utah Department of Health, Office of Vital Records and Statistics.

○ **Trend:** The infant mortality rate continued its downward trend after a slight increase in 2000. This trend mirrors the national trend of decreasing infant mortality.

Utah Infant Mortality Rate;

per 1,000 live births

1989 - 2001

Year	Births	Deaths	Rate per 1,000
89	35,502	285	8.0
90	36,200	269	7.4
91	35,976	222	6.2
92	37,182	221	5.9
93	37,026	222	6.0
94	38,235	234	6.1
95	39,532	206	5.2
96	42,038	250	5.9
97	42,985	249	5.8
98	45,117	257	5.7
99	46,204	221	4.8
2000	47,217	244	5.2
2001	47,887	232	4.8

Number and Rate of Utah Infant Mortality per 1,000 live births

	1992-1996		1997-2001	
	number	rate	number	rate
Beaver County	X	6.2	5	6.6
Box Elder County	30	8.7	13	3.3
Cache County	42	4.6	51	4.8
Carbon County	7	4.8	10	6.3
Daggett County	X	0.0	X	0.0
Davis County	97	4.8	111	4.7
Duchesne County	10	7.9	5	3.7
Emery County	X	1.2	5	5.7
Garfield County	X	3.2	X	11.3
Grand County	X	3.9	5	8.5
Iron County	12	4.5	20	5.4
Juab County	X	6.3	7	8.0
Kane County	X	5.2	X	9.0
Millard County	10	10.2	7	7.3
Morgan County	X	4.2	X	8.0
Plute County	X	0.0	X	19.8
Rich County	X	0.0	X	8.1
Salt Lake County	463	5.9	493	5.6
San Juan County	6	4.1	5	4.0
Sanpete County	10	6.5	10	5.1
Sevier County	21	15.2	10	6.1
Summit County	18	10.7	9	4.1
Tooele County	13	4.9	17	4.0
Uintah County	20	9.7	12	5.3
Utah County	201	5.3	234	4.9
Wasatch County	12	11.6	6	4.3
Washington Cnty	40	6.5	43	4.9
Wayne County	X	0.0	X	0.0
Weber County	106	6.3	111	5.8
State	1,133	5.8	1,203	5.2

* an "X" represents fewer than 5 cases

Definition: Child injury deaths are those occurring to individuals 1 to 19 due to injuries (e.g. accidents, suicides, and homicides). Rates are per 100,000 youth.

Source: Utah Department of Health, Office of Vital Records and Statistics.

Trend: The injury death rate has fluctuated over the last 10 years from a high of 31.7 in 1994 to a low of 19.1 for 1999. In Utah, the majority of injury deaths (or sometimes called violent deaths) are due to motor vehicle accidents with suicide a close second for teenage males. The rate rose slightly in 2000 to 20.5 per 100,000 youth and showed little change in 2001.

Year	Deaths	Rate per 100,000
1991	163	25.2
1992	178	26.9
1993	197	29.2
1994	218	31.7
1995	214	30.7
1996	196	27.7
1997	214	29.9
1998	194	26.9
1999	144	19.1
2000	158	20.5
2001	154	20.0

Number and Rate of Injury Deaths of Utah Children, Ages 1 - 19

	1992-1996		1997-2001	
	percent	rate	percent	rate
Beaver County	5	54.0	X	20.5
Box Elder County	26	34.6	23	30.1
Cache County	29	19.8	21	13.2
Carbon County	14	40.9	7	21.6
Daggett County	X	83.5	X	0.0
Davis County	90	22.8	82	19.7
Duchesne County	15	56.2	9	34.3
Emery County	9	42.2	10	51.1
Garfield County	X	55.0	X	26.7
Grand County	8	70.4	X	17.4
Iron County	23	49.2	6	10.6
Juab County	9	75.0	X	28.1
Kane County	X	20.6	X	32.5
Millard County	7	28.9	8	34.6
Morgan County	X	0.0	X	16.0
Piute County	X	49.7	X	0.0
Rich County	X	27.6	X	30.0
Salt Lake County	401	29.4	249	17.4
San Juan County	23	82.8	6	21.4
Sanpete County	13	35.6	13	32.1
Sevier County	8	26.4	7	22.4
Summit County	15	45.1	14	33.4
Tooele County	19	38.1	16	25.1
Uintah County	22	47.2	19	43.3
Utah County	139	24.0	106	15.8
Wasatch County	6	27.9	9	36.7
Washington Cnty	34	30.4	33	23.3
Wayne County	X	51.5	X	49.8
Weber County	77	26.9	64	20.6
State	1,003	29.3	720	19.4

* an "X" represents fewer than 5 cases

Injury Related Hospital Discharges

Definition: The number of Utah resident children who were discharged from the hospital following an admittance due to an injury. At the right is the trend data for hospital discharges for a variety of different injuries at the state level. Below is the county level data for combined years 1998 through 2000.

○ **Source:** Utah Department of Health, Hospital Discharge Database, Office of Health Care Statistics.

Hospital Discharges for all Injuries, 1999 through 2001, Children aged 1-19. Rates are per 100,000

County	Number	Rate	County	Number	Rate
Beaver	39	640.0	Piute	X	237.9
Box Elder	173	365.9	Rich	X	239.7
Cache	366	376.3	Salt Lake	3,336	381.9
Carbon	108	560.5	San Juan	26	152.5
Daggett	X*	145.3	Sanpete	109	429.4
Davis	828	319.7	Sevier	117	592.3
Duchesne	108	672.2	Summit	113	418.4
Emery	65	554.5	Tooele	201	469.9
Garfield	27	581.6	Uintah	152	560.2
Grand	17	242.2	Utah	1,390	333.1
Iron	131	366.1	Wasatch	44	279.4
Juab	78	841.6	Washington	470	524.4
Kane	35	628.3	Wayne	25	1,025.4
Millard	79	562.3	Weber	755	392.5
Morgan	37	467.8	State	8,844	385.3

* an "X" represents fewer than 5 cases

Hospital Discharges for Years 1999-2001. Utah State Totals. Rates are per 100,000

Children aged 1-19.			Children aged 1-19.		
All Injuries			Motor Vehicle Injuries		
year	count	rate	year	count	rate
1999	2,945	391.4	1999	676	89.9
2000	2,855	370.3	2000	534	69.3
2001	3,038	393.7	2001	523	67.8

Children aged 10-19.			Children aged 1-19.		
Suicide Attempt			Assault and Legal Intervention Injuries		
year	count	rate	year	count	rate
1999	233	60.2	1999	65	8.6
2000	289	70.3	2000	58	7.5
2001	318	78.6	2001	87	11.3

Children aged 1-19.			Children aged 1-19.		
Unintentional Injuries			Firearm Related Injuries		
year	count	rate	year	count	rate
1999	1,940	257.9	1999	20	2.7
2000	1,742	225.9	2000	21	2.7
2001	1,688	218.7	2001	15	1.9

**"Why do you turn and scrape
away every stone to gather
your children to whom one day
you must relinquish it all?"
Socrates**

Definition: Figures given here represent the number of substantiated victims of abuse or neglect and can include sexual abuse, physical abuse, emotional maltreatment, abandonment, fetal addiction to alcohol or other substances, physical neglect, and educational neglect. Rates are per 1,000 children under age 18.

○ **Source:** Utah Department of Human Services, Division of Child and Family Services.

○ **Trend:** In FY 2002 there were 9,906 victims of abuse or neglect in Utah compared to 9,543 in FY 2001 and substantially up from the 8,754 in FY 2000.

Child Abuse and Neglect Rates, per 1000 Children Ages 0 - 17

	Fiscal Year 1997 -2001			Fiscal Year 1998 -2002		
	Total Victims	Rate per 1000	Avg. Annual Victims	Total Victims	Rate per 1000	Avg. Annual Victims
Beaver	143	14.68	28.6	143	14.21	28.6
Box Elder	769	10.52	153.8	851	11.44	170.2
Cache	690	4.50	138.0	664	4.39	132.8
Carbon	748	23.59	149.6	771	25.64	154.2
Daggett	3	2.74	0.6	5	4.55	1.0
Davis	3,274	8.29	654.8	3,328	8.17	665.6
Duchesne	400	15.95	80.0	429	16.78	85.8
Emery	219	11.88	43.8	236	12.92	47.2
Garfield	64	9.09	12.8	78	10.81	15.6
Grand	346	26.86	69.2	339	27.52	67.8
Iron	676	13.12	135.2	650	12.24	130.0
Juab	142	10.61	28.4	155	10.51	31.0
Kane	153	15.62	30.6	141	14.90	28.2
Millard	235	10.77	47.0	216	9.78	43.2
Morgan	39	3.47	7.8	42	3.52	8.4
Piute	20	9.40	4.0	13	6.15	2.6
Rich	9	2.92	1.8	11	3.49	2.2
Salt Lake	18,139	13.25	3,627.8	19,427	14.09	3,885.4
San Juan	331	16.22	66.2	228	8.65	45.6
Sanpete	402	11.67	80.4	380	10.54	76.0
Sevier	628	20.76	125.6	572	18.33	114.4
Summit	200	5.18	40.0	203	4.82	40.6
Tooele	816	14.47	163.2	919	14.04	183.8
Uintah	633	15.18	126.6	638	14.98	127.6
Utah	5,020	8.24	1,004.0	5,230	8.32	1,046.0
Wasatch	198	8.59	39.6	229	9.17	45.8
Washington	1,276	10.10	255.2	1,401	10.28	280.2
Wayne	42	10.83	8.4	33	8.37	6.6
Weber	5,566	19.02	1,113.2	6,106	20.43	1,221.2
STATE	41,181	11.81	8,236.2	43,492	12.19	8,698.4

Childhood Immunizations

Definition: Percentage of two-year-olds adequately immunized (4:3:1) as a percentage of the total number of 2-year-olds in the state. 4:3:1 is the ratio of immunizations considered adequate for a child aged 2 years or under. The following is the prescribed combined vaccination series: Four doses of diphtheria, tetanus toxoids and pertussis vaccine (DTP), three doses of poliovirus vaccine (OPV), and one dose of measles-mumps-rubella vaccine (MMR).

Source: National Immunization Survey, National Immunization Program, National Center for Health Statistics, Centers for Control and Prevention.

Trend: National Immunization Survey (NIS) estimated coverage in Utah during 2000 for 4:3:1 was 77.4%. The national average for 2000 was 77.6%. These numbers are for children between 19 and 35 months. Immunization levels fell from 1999 to 2000.

Percent of Children Age Appropriately Immunized, Utah

1994	70%
1995	68%
1996	64%
1997	71%
1998	77%
1999	82%
2000	77%

Untreated Tooth Decay

Definition: Percentage of 6-8 year old Utah children with untreated tooth decay in 2000

Source: Statewide Dental Survey 2000, Division of Community and Family Health Services, Utah State Department of Health

Trend: In 1996, 30% of Utah's 6 - 8 year olds had untreated tooth decay. By 2000, the percent had improved to 22%.

Suicide Death Rates

Definition: Suicide deaths among children (10-19 years), per 100,000 children in the same age group.

Source: The age and cause of a person's death are recorded on death certificates. Data are collected and kept by the Utah State Department of Health, Bureau of Vital Statistics.

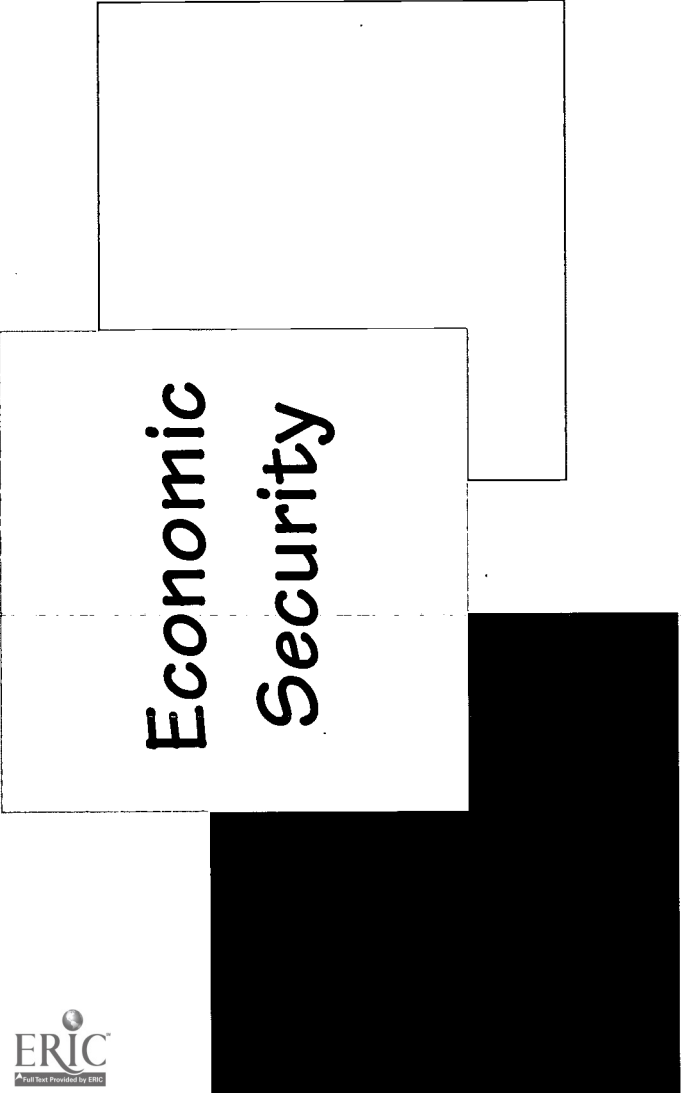
Trend: Suicide rates have remained fairly stable for the last several years. Suicide deaths are substantially higher for male youth than for female youth. In addition, as shown on page 16, there were an additional 318 hospital discharges for suicide attempts.

Suicide Deaths Ages 10-19, Utah 1992 - 2001 Rate per 100,000 Children

Year	Deaths	Rate	Year	Deaths	Rate
1992	43	12.0	1997	49	12.5
1993	37	10.0	1998	38	9.8
1994	41	10.8	1999	28	7.2
1995	44	11.4	2000	31	7.5
1996	40	10.3	2001	31	7.7

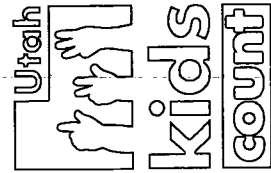
Percentage of 6-8 Year Old Utah Children with Untreated Tooth Decay in 2000

Local Health District	Percent	Local Health District	Percent
South Western	31	South Eastern	20
Salt Lake Central	24	Tooele	36
Tri-County	19	Bear River	12
Wasatch	37	Davis	21
Utah	29	Summit	20
Weber Morgan	21	State	22
	16		



**Economic
Security**

10



**“All of our children ought to be
allowed a stake in the enormous
richness of America.”**

J. Kozol

Utah's Estimated Unemployment by County: Annual Average, 1997 - 2001

	1997		1998		1999		2000		2001	
	#	%	#	%	#	%	#	%	#	%
State total	32,293	3.1	40,001	3.8	40,579	3.7	35,837	3.2	48,719	4.4
Beaver	117	4.7	118	4.9	92	3.9	87	3.6	98	4.2
Box Elder	679	3.7	901	4.8	847	4.8	777	4.5	948	5.6
Cache	1,059	2.5	1,346	3.1	1,202	2.7	1,110	2.5	1,435	3.2
Carbon	465	4.9	608	6.4	678	7.1	538	5.8	563	6.3
Daggett	16	4.0	16	3.9	16	3.7	15	3.2	19	4.6
Davis	3,314	2.9	4,013	3.4	4,103	3.4	3,621	3.0	4,695	3.8
Duchesne	371	6.5	448	7.6	550	9.5	337	6.0	377	6.2
Emery	260	6.4	325	7.9	289	7.4	247	6.5	355	9.6
Garfield	218	8.2	231	8.7	226	8.1	211	7.8	251	9.2
Grand	312	6.2	374	7.3	359	6.6	337	6.5	350	6.7
Iron	454	3.3	565	3.9	545	3.7	455	3.1	681	4.6
Juab	126	3.8	159	4.5	176	5.0	129	3.7	184	5.0
Kane	122	4.8	101	3.9	107	3.9	90	3.1	101	3.5
Millard	175	3.8	218	4.8	201	4.5	172	4.0	209	4.9
Morgan	132	3.8	141	4.0	142	4.1	127	3.6	130	3.6
Piute	25	4.9	25	4.9	33	6.3	24	4.7	47	7.7
Rich	29	3.2	33	3.5	36	3.7	36	3.7	37	3.9
Salt Lake	12,642	2.7	15,732	3.4	16,159	3.4	14,332	3.0	20,946	4.3
San Juan	400	8.4	391	8.1	388	7.9	423	9.2	390	9.1
Sanpete	435	5.2	524	6.0	480	5.5	412	4.6	505	5.7
Sevier	304	3.9	372	4.6	351	4.3	324	3.9	375	4.6
Summit	445	3.4	621	4.5	696	4.9	602	4.1	876	5.8
Tooele	502	4.4	587	5.1	660	5.5	642	5.3	946	7.4
Uintah	571	5.5	647	6.1	771	7.1	524	4.8	542	4.6
Utah	3,980	2.6	5,011	3.1	5,165	3.1	4,389	2.6	6,522	3.8
Wasatch	222	3.9	295	4.9	315	5.0	287	4.5	364	5.5
Washington	1,124	3.3	1,359	3.8	1,367	3.6	1,273	3.2	1,559	3.8
Wayne	67	4.9	88	6.1	84	5.8	71	4.6	82	5.3
Weber	3,727	3.9	4,751	4.8	4,543	4.6	4,247	4.2	5,134	5.0

Source: Utah Department of Workforce Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics

Count and Number of Utahns Living at or Below the Poverty Line, 2000

	All Persons		Under 18		5 to 17		Under 6		All Individuals Below:	
	#	%	#	%	#	%	#	%	50% poverty	150% poverty
State Total	206,328	9.4	71,765	10.1	44,194	8.9	28,442	11.6	86,688	385,529
Beaver County	481	8.3	181	9.2	111	7.9	76	11.2	129	1,335
Box Elder County	3,011	7.1	1,312	8.6	813	7.2	507	10.9	929	6,683
Cache County	12,017	13.5	2,875	10.1	1,718	8.9	1,266	12.2	5,393	21,522
Carbon County	2,664	13.4	870	15.3	542	13.1	333	18.4	1,251	4,616
Daggett County	46	5.5	12	5.6	9	6.0	3	4.3	22	150
Davis County	11,984	5.1	5,428	6.5	3,072	5.2	2,096	7.6	4,742	25,319
Duchesne County	2,371	16.8	1,050	20.2	696	18.0	363	23.8	830	4,395
Emery County	1,234	11.5	554	14.5	375	12.9	178	17.1	410	2,259
Garfield County	374	8.1	143	9.4	87	7.9	55	11.5	101	880
Grand County	1,244	14.8	480	21.1	312	18.6	198	26.9	422	2,299
Iron County	6,368	19.2	2,167	20.7	1,437	19.8	804	21.7	2,466	11,028
Juab County	847	10.4	350	11.2	270	12.2	105	9.7	361	1,774
Kane County	474	7.9	167	9.5	121	9.1	53	10.6	196	1,327
Millard County	1,607	13.1	802	17.4	577	16.0	252	21.1	444	2,983
Morgan County	369	5.2	157	6.0	124	6.1	34	4.8	121	810
Piute County	233	16.2	99	22.2	64	20.6	20	14.7	49	420
Rich County	198	10.2	79	11.8	58	11.2	24	13.3	72	414
Salt Lake County	70,714	8.0	25,334	9.4	15,535	8.3	10,120	10.8	30,032	133,341
San Juan County	4,443	31.4	1,971	34.9	1,352	32.0	726	42.8	2,123	6,796
Sanpete County	3,393	15.9	1,079	14.4	727	13.1	356	15.4	1,471	6,543
Sevier County	1,982	10.8	858	13.6	513	11.1	314	15.9	687	4,163
Summit County	1,609	5.4	533	6.1	356	5.3	181	7.0	783	3,193
Tooele County	2,615	6.7	1,079	7.8	677	7.2	472	8.9	1,119	5,453
Uintah County	3,603	14.5	1,572	18.3	1,064	16.6	532	20.9	1,610	6,583
Utah County	43,270	12.0	10,996	8.9	6,261	7.5	4,802	10.2	19,465	76,037
Wasatch County	781	5.2	301	5.8	184	4.9	120	7.3	349	1,827
Washington Cnty	9,988	11.2	4,188	15.0	2,606	13.3	1,736	17.8	3,904	19,345
Wayne County	386	15.4	179	22.0	131	21.9	56	22.3	75	686
Weber County	18,022	9.3	6,949	11.6	4,402	10.4	2,660	12.9	7,132	33,348

Source: The 2000 figures are from the 2000 Decennial Census and are reported from 1999 income. Poverty is defined as \$16,954 in 1999. 50% of poverty for a family of four would equal \$8,477 and 150% would equal \$25,431.

Quality Child Care Availability

Definition: The number of regulated child care slots (not providers) in the following age groups: under 24 months, 2-5 years, 6-12 years. Quality child care is defined as regulated child care. The underlying assumption is that regulated child care is of better quality than unregulated providers. Slot and vacancy data are snapshots in time and are estimates. Data are collected by fiscal year quarter. Calendar year data are based on four quarters of data and are averages.

Child care slots are derived by the number of children a child care provider is licensed to care for (total capacity). A regulated child care provider may choose to limit the number of children in their care. Child care vacancies may include underutilized capacity.

○ **Source:** Data is gathered by regional child care resource and referral agencies and compiled by the Department of Workforce Services, Office of Child Care. The data represents a point in time and can change rapidly.

○ **Trend:** In last year's edition of *Measures* it was reported that Utah had 35,169 licensed child care slots. This year a total of 39,008 licensed slots were reported. While this increase is encouraging it is still substantially below the number of children with working parents (244,945 estimated in 1999).

“ For a baby, those early weeks and months of growth, understanding, and reasoning can never be brought back to do over again. This is not a rehearsal -- this is the main show.”

Irving Harris

FY 2002 Quality Child Care Availability- Infants/Toddlers (under 24 months)

County	Slots	Vacancies	Percent Vacant
Beaver	15	3	20.00%
Box Elder	131	23	17.56%
Cache	295	48	16.27%
Carbon	74	18	24.32%
Daggett	3	0	0.00%
Davis	532	87	16.35%
Duchesne	54	11	20.37%
Emery	33	5	15.15%
Garfield	7	1	14.29%
Grand	20	1	5.00%
Iron	122	32	26.23%
Juab	36	9	25.00%
Kane	8	1	12.50%
Millard	31	6	19.35%
Morgan	11	0	0.00%
Piute	4	2	50.00%
Rich	0	0	0.00%
Salt Lake	1,869	418	22.36%
San Juan	35	7	20.00%
Sanpete	84	17	20.24%
Sevier	93	16	17.20%
Summit	81	17	20.99%
Tooele	73	6	8.22%
Uintah	50	4	8.00%
Utah	773	118	15.27%
Wasatch	29	6	20.69%
Washington	269	51	18.96%
Wayne	6	1	16.67%
Weber	523	74	14.15%

**FY 2002 Quality Child Care Availability-
Children Ages 2 - preschool**

County	Slots	Vacancies	Percent Vacant
Beaver	28	12	42.86%
Box Elder	192	85	44.27%
Cache	1,490	237	15.91%
Carbon	178	57	32.02%
Daggett	6	1	16.67%
Davis	2,587	482	18.63%
Duchesne	106	27	25.47%
Emery	99	22	22.22%
Garfield	14	2	14.29%
Grand	52	14	26.92%
Iron	565	145	25.66%
Juab	78	25	32.05%
Kane	53	4	7.55%
Millard	67	20	29.85%
Morgan	35	6	17.14%
Piute	7	3	42.86%
Rich	0	0	0.00%
Salt Lake	8,690	1,877	21.60%
San Juan	61	13	21.31%
Sanpete	200	71	35.50%
Sevier	197	62	31.47%
Summit	337	51	15.13%
Tooele	329	82	24.92%
Uintah	106	23	21.70%
Utah	2,427	616	25.38%
Wasatch	75	20	26.67%
Washington	1,301	306	23.52%
Wayne	10	0	0.00%
Weber	2,164	382	17.65%

**FY 2002 Quality Child Care Availability-
Children Ages 6 - 12**

County	Slots	Vacancies	Percent Vacant
Beaver	18	2	11.11%
Box Elder	322	143	44.41%
Cache	1,823	827	45.36%
Carbon	105	20	19.05%
Daggett	3	0	0.00%
Davis	1,335	213	15.96%
Duchesne	56	9	16.07%
Emery	44	6	13.64%
Garfield	6	1	16.67%
Grand	26	4	15.38%
Iron	297	94	31.65%
Juab	57	4	7.02%
Kane	8	1	12.50%
Millard	52	3	5.77%
Morgan	13	0	0.00%
Piute	24	0	0.00%
Rich	0	0	0.00%
Salt Lake	5,613	821	14.63%
San Juan	36	3	8.33%
Sanpete	87	17	19.54%
Sevier	98	16	16.33%
Summit	152	12	7.89%
Tooele	214	33	15.42%
Uintah	60	7	11.67%
Utah	1,006	166	16.50%
Wasatch	36	6	16.67%
Washington	560	104	18.57%
Wayne	26	0	0.00%
Weber	1,263	360	28.50%

Children Without Health Insurance

Definition: Percent of all children, 0-17 years, reported to have no health insurance as a percentage of all children

- **Source:** The Urban Institute, 2002. Released August 1, 2002. Based on merged March 2000 and 2001 Current Population Survey data, weighted to represent one year, with adjustments for reported changes in Medicaid and CHIP as of December 2001.

In Utah, 9.6% of kids under 18 (73,100) do not have health insurance. Of those, 39,500 are likely eligible for CHIP or Medicaid.

According to surveys from the Utah Department of Health, the most common reason for lack of coverage was "could not afford insurance" (52% of respondents) followed by "Employer does not offer insurance" (33%). (Office of Public Assessment, 2002, Overview of the 2001 Health Status Survey.) In addition, surveys conducted by The Robert Wood Johnson Foundation found that 5 out of 10 parents of eligible kids don't know that their children may qualify for low-cost or free health insurance.

Children With Special Health Care Needs

- **Definition:** CSHCN is defined in accordance with the Foundation for Accountability (FAACT) Living with Illness questionnaire definition. Thus, one is considered to be CSHCN if he or she had any of the following conditions that had lasted or were expected to last for at least 12 months:
 1. Uses prescription medications
 2. Needs more services (medical, educational, mental health) than most children
 3. Has restricted activity
 4. Needs physical, occupational or speech therapy
 5. Receives mental health treatment
 6. Uses durable medical equipment/special equipment
 7. Has life-threatening allergies
 8. Is on a special diet
 9. Has an individualized educational plan, early intervention, special education classes
 10. Has learning or behavioral difficulties
- **Source:** 2000 Utah Child Health Survey, Children with Special Health Care Needs, Utah Department of Health.
- **Trend:** Results of the survey indicate that 13% of Utah children had special health care needs. The most common conditions were behavioral conditions such as attention deficit hyperactivity and asthma or respiratory conditions.

"Each of us must come to care about everyone else's children. We must recognize that the welfare of our children and grandchildren is intimately linked to the welfare of all other people's children. After all, when one of our children needs some lifesaving surgery, someone else's child will perform it. If one of our children is threatened or harmed by violence, someone else's child will be responsible for the violent act. The good life for our own children can be secured only if a good life is also secured for all other people's children."

Lillian Katz

Additional Poverty

Indicators

The information to the right has been gathered in order for advocates to examine geographically the issue of poverty in Utah. In other words, where are the pockets of poverty as defined by several economic indicators.

As you can see from the maps on the following pages, rural Utah is particularly affected by issues associated with poverty.

Children who grow up in poverty are more likely than other children to have poor health, experience delays in learning and development, become teen parents, and earn less as an adult.¹ While these statistics are not child indicators per se, they do reflect family situations and are therefore relevant to child well-being.

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¹ Children's Defense Fund (1994) *Wasting America's Future: The Children's Defense Fund Report on the costs of Child Poverty in America*

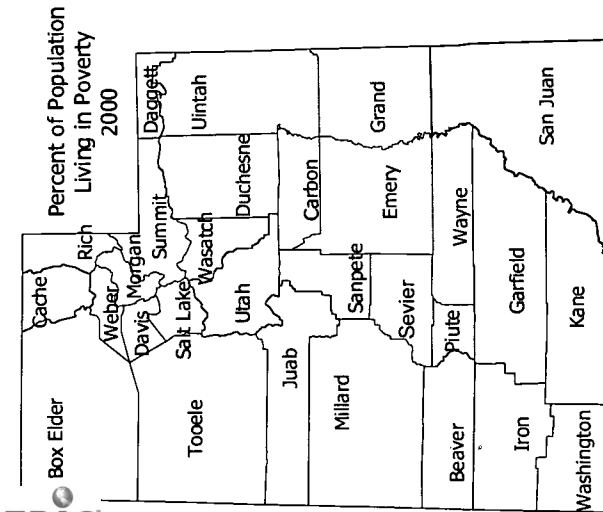
Measures of Child Well-Being in Utah, 2003

County	% Below Poverty All Persons 2000	% of Returns Filing EITC	Total Medicaid Discharges	% Medicaid Discharges	Income Needed to Afford 2 BR Apt at FMR*	% of House- holds Earning Less than Income Needed to Afford 2 BR Apt at FMR
Beaver County	8.30%	15.80%	560	14.57%	\$19,680	25.8
Box Elder County	7.10%	10.80%	1381	11.42%	\$19,840	21.9
Cache County	13.50%	11.52%	4330	15.62%	\$22,000	20.3
Carbon County	13.40%	15.25%	1509	20.09%	\$19,680	29.1
Daggett County	5.50%	13.97%	20	11.49%	\$25,280	37.7
Davis County	5.10%	8.40%	3607	5.49%	\$29,760	20.3
Duchesne County	16.80%	21%	1549	25.81%	\$19,680	28.7
Emery County	11.50%	14%	642	19.84%	\$19,680	21.7
Garfield County	8.10%	16.31%	229	14.74%	\$19,680	25.6
Grand County	14.80%	18.77%	599	29.12%	\$19,680	29.8
Iron County	19.20%	17.11%	2309	24.89%	\$22,160	26
Juab County	10.40%	14.29%	495	15.50%	\$19,680	24.9
Kane County	7.90%	15.67%	307	15.09%	\$20,840	23
Millard County	13.10%	14.60%	666	17.26%	\$19,680	23.3
Morgan County	5.20%	5.60%	81	5.00%	\$19,680	11.3
Piute County	16.20%	18.22%	93	19.10%	\$19,680	32.4
Rich County	10.20%	10.45%	34	8.70%	\$19,680	19.9
Salt Lake County	8.00%	11.02%	31176	11.51%	\$29,760	26.8
San Juan County	31.40%	24.23%	837	38.20%	\$19,680	39.9
Sanpete County	15.90%	18.56%	1500	20.39%	\$19,680	26.2
Sevier County	10.80%	16.74%	1414	20.86%	\$19,680	23.2
Summit County	5.40%	6.02%	809	13.10%	\$29,200	17.6
Tooele County	6.70%	12.06%	1647	12.32%	\$24,360	19.9
Uintah County	14.50%	21.18%	2185	24.36%	\$19,680	26.2
Utah County	12.00%	11.39%	9880	8.70%	\$24,480	22.2
Wasatch County	5.20%	10.03%	541	13.19%	\$19,680	11.4
Washington County	11.20%	14.87%	4850	16.21%	\$25,800	29.5
Wayne County	15.40%	16.32%	138	16.75%	\$19,680	29.1
Weber County	9.30%	12.31%	6200	9.91%	\$29,760	30.3

*Fair Market Rent

Definition: The percent of individuals living below the poverty level. For an individual this is approximately \$8,500. For a single mother of three it would be \$16,954.

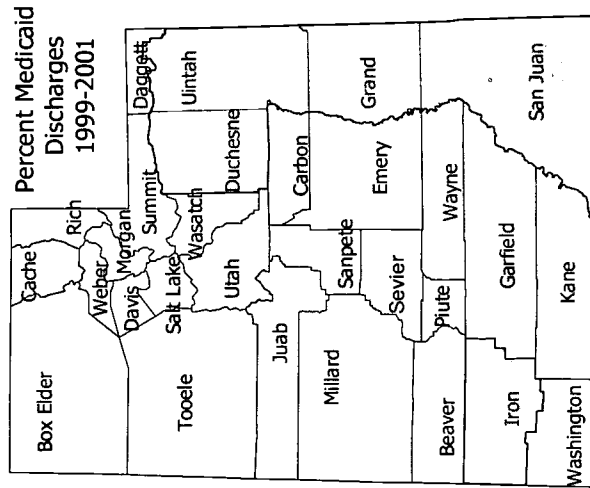
Source: 2000 Decennial Census, United States Bureau of the Census.



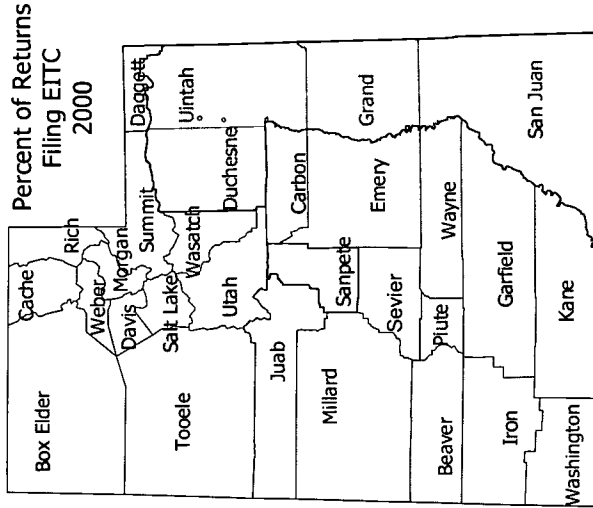
Percent in Poverty
 5-10 percent
 11-19 percent
 20-31 percent

Definition: The percentage of all hospital discharges that were Medicaid cases.

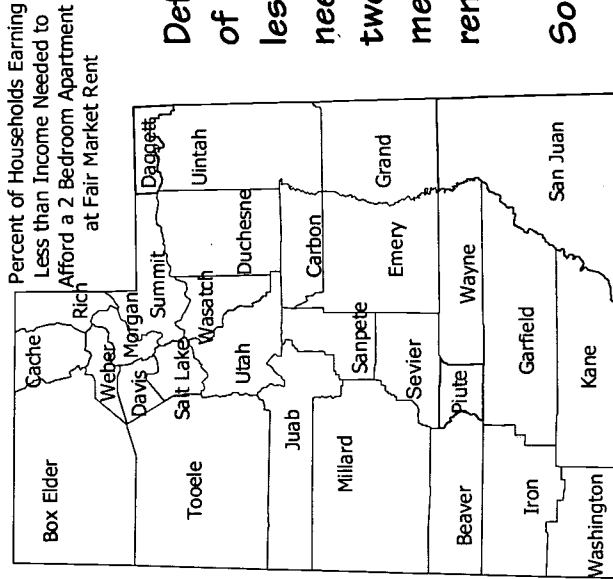
Source: Utah State Department of Health, Annual Reports, 1999 -2001.



Percent Medicaid Discharges
 5-13 percent
 14-21 percent
 22-38 percent



Returns Filing EITC
 6-12 percent
 13-18 percent
 19-24 percent



Percent unable to afford housing
 11-20 percent
 21-30 percent
 31-40 percent

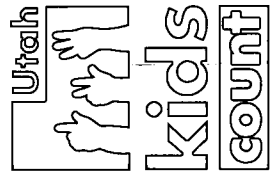
Definition: The percent of state income tax returns filing the Earned Income Tax Credit.

Source: 2000 Decennial Census, United States Bureau of the Census.

Definition: The percent of households earning less than the income needed to afford a two bedroom apartment at fair market rent.

Source: HUD

Community Safety



**“Let us put our heads together
and see what life we will make
for our children.”**

**Tatanka Totanka
(Sitting Bull, Sioux)**

Juvenile Adjudication Rates

Definition: The following rates represent the number of referrals (for juveniles) for the various offenses examined. Juvenile numbers are for youth through age 17. The referrals/filings do not include those cases where the victims did not press charges or where the police decided there was insufficient evidence to warrant adjudication. These are only the cases which actually made it to court. Two types of offenses are examined.

- o Violent crime offenses in juvenile court - violent crimes are all felonies, plus class A, B, and C misdemeanors against persons and also class A misdemeanors against property. This includes murder, rape, and assault. They also include property crimes which are committed with a weapon.

- o Substance abuse offenses in juvenile court - Substance abuse offenses are those that deal with alcohol, tobacco or a controlled substance (drugs).

- o **Source:** Utah State Courts; Juvenile Court Information System (JIS).

- o **Trend:** While a decrease in both substance abuse offenses and violent crime offenses can be seen over the last few years both rose slightly in 2001.

Domestic Violence

- o **Definition:** Any criminal offense involving violence or physical harm or threat of physical harm, or any attempt, conspiracy, or solicitation to commit a criminal offense involving violence or physical harm, when committed by one cohabitant against another. Domestic violence statistics are defined as a felony or misdemeanor case where the prosecutor has indicated that the case involved domestic violence.

- o **Source:** Utah State Courts, adult court database (CORIS)

- o **Trend:** The number of domestic violence cases has increased every year.

Utah Juvenile Violent Crime Offenses

Year	Number of Offenses
1995	16,898
1996	15,750
1997	15,179
1998	14,263
1999	12,759
2000	12,492
2001	13,466

Utah Juvenile Substance Abuse Offenses

Year	Number of Offenses
1995	17,963
1996	18,973
1997	18,061
1998	17,167
1999	14,241
2000	14,117
2001	14,172

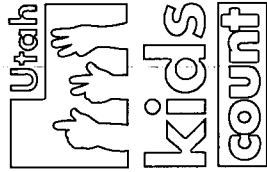
Utah Domestic Violence Cases in Utah District Courts

Year	Count	Rate per 1000
1995	2,673	2.1
1996	3,172	2.4
1997	3,795	2.8
1998	3,875	2.8
1999	4,033	2.8
2000	5,361	2.4
2001	5,972	2.8

Education

**“If a child is to keep alive his
inborn sense of wonder, he needs
the companionship of at least one
adult who can share it,
rediscovering with him the joy,
excitement and mystery of the
world we live in.”**

Rachel Carson



Fall Enrollment and Dropout Rates

Definition: Enrollment is the number of all students enrolled in the fall of each school year. A dropout is an individual in grades 7-12 who was enrolled in public school at some time during the previous school year, and 1) was not enrolled by October 1 of the current school year; 2) has not graduated from high school or completed a state or district approved education program; 3) does not meet any of the following conditions a) transfer to another school; b) temporary absence due to suspension or school approved illness; c) death. Dropout rates are the number of dropouts in grades 7-12 divided by the total enrolled in those grades as of October 1.

○ **Source:** Utah State Office of Education, Finance and Statistics.

Year	Enrollment	Dropout rate
96-97	228,435	3.34
97-98	227,655	4.11
98-99	224,697	3.58
99-00	222,023	3.08
00-01	219,529	2.73

Fall Enrollment and Dropout Rates by District

District	1999-2000			2000-2001		
	Enroll.	Dropouts	Rate	Enroll.	Dropouts	Rate
Alpine	20,811	407	1.96%	21,006	313	1.49%
Beaver	667	5	0.75%	650	10	1.54%
Box Elder	5,315	96	1.81%	5,233	170	3.25%
Cache	6,305	145	2.30%	6,197	122	1.97%
Carbon	2,294	26	1.13%	2,059	40	1.94%
Daggett	85	0	0.0%	83	1	1.20%
Davis	28,271	103	0.36%	27,896	350	1.25%
Duchesne	2,069	49	2.37%	2,039	56	2.75%
Emery	1,514	13	0.86%	1,371	20	1.46%
Garfield	540	0	0.0%	526	1	0.19%
Grand	771	14	1.82%	758	5	0.66%
Granite	33,349	2,289	6.86%	32,592	1,608	4.93%
Iron	3,222	23	0.71%	3,269	48	1.47%
Jordan	34,314	997	2.91%	34,136	1,241	3.64%
Juab	827	7	0.85%	824	5	0.61%
Kane	714	3	0.42%	675	4	0.59%
Logan	2,667	80	3.00%	2,626	89	3.39%
Millard	1,720	45	2.62%	1,673	13	0.78%
Morgan	1,086	7	0.64%	1,066	10	0.94%
Murray	3,192	56	1.75%	3,152	60	1.90%
Nebo	9,123	110	1.21%	9,191	85	0.92%
No. Sanpete	1,200	41	3.42%	1,188	38	3.20%
No. Summit	481	6	1.25%	458	4	0.87%
Ogden	5,503	272	4.94%	5,501	288	5.24%
Park City	1,781	63	3.54%	1,876	33	1.76%
Piute	214	0	0.0%	211	0	0.0%
Provo	6,051	38	0.63%	6,001	33	0.55%
Rich	260	1	0.38%	239	0	0.0%
Salt Lake	10,488	1,230	11.73%	10,491	749	7.14%
San Juan	1,583	35	2.21%	1,580	31	1.96%
Sevier	2,242	117	5.22%	2,139	62	2.90%
So. Sanpete	1,422	12	0.84%	1,366	16	1.17%
So. Summit	611	0	0.0%	605	2	0.33%
Tintic	157	0	0.0%	134	0	0.0%
Tooele	3,832	47	1.23%	3,863	43	1.11%
Uintah	2,925	118	4.03%	2,822	121	4.29%
Wasatch	1,757	35	1.99%	1,734	27	1.56%
Washington	8,697	153	1.76%	8,555	149	1.74%
Wayne	265	0	0.0%	257	0	0.0%
Weber	13,698	204	1.49%	13,487	150	1.11%
State	222,023	6,847	3.08%	219,529	5,997	2.73%

Teacher Ratios

Definition: Pupil/Teacher ratios are calculated by taking the total number of students divided by the total number of teachers. Interns and resource teachers are included. Pupil/Teacher ratios represent average daily membership (ADM) in classrooms. ADM does not include students attending out of state.

Source: Utah State Office of Education, Finance and Statistics.

Trend: Due to a change in methodology, data for 1995-96 and later are not comparable to earlier data. Relatively little change occurred between 1998 -1999 and 2000-2001. Some districts still have grade 7 - 12 pupil/teacher ratios above 25 including Cache, Jordan, Nebo, and Weber.

Pupil Teacher Ratios in Average Daily Membership

Year	Kindergarten	Grade 1-6	Grade 7-12
96-97	21.1	22.2	25.3
97-98	20.3	21.9	24.7
98-99	19.8	21.5	24.5
99-00	20.5	21.5	24.2
00-01	20.2	21.7	23.9

Pupil Teacher Ratios in Utah Schools: 2000-01

District	Kindergarten	Grades 1 - 6	Grades 7 - 12	Special Education
Alpine	22.09	22.10	26.33	4.90
Beaver	18.94	19.58	20.36	3.50
Box Elder	20.96	20.70	24.57	2.59
Cache	22.43	20.99	25.29	2.96
Carbon	15.39	20.03	20.90	3.22
Daggett	4.50	14.29	11.41	0.00
Davis	20.60	22.57	24.18	4.41
Duchesne	16.50	18.00	22.39	11.07
Emery	14.36	17.97	20.03	2.14
Garfield	18.50	18.71	15.79	2.00
Grand	20.20	17.14	19.01	4.45
Granite	18.42	21.57	23.20	6.04
Iron	23.63	23.40	22.01	4.27
Jordan	23.48	22.78	25.90	6.47
Juab	29.00	24.42	24.61	6.29
Kane	17.42	22.64	19.83	2.17
Logan	19.96	18.90	24.20	4.06
Millard	16.59	19.34	20.12	3.22
Morgan	17.43	19.77	22.92	4.70
Murray	17.73	21.93	23.17	6.10
Nebo	22.48	21.27	26.44	5.12
No. Sanpete	21.53	21.29	23.34	4.07
No. Summit	16.50	18.06	19.58	1.50
Ogden	19.26	20.59	21.60	5.12
Park City	18.97	17.68	20.30	5.37
Piute	13.33	12.76	13.51	2.80
Provo	20.79	20.38	21.28	3.58
Rich	9.00	14.64	18.09	2.61
Salt Lake	18.67	21.40	23.87	6.00
San Juan	11.33	16.54	16.33	2.86
Sevier	17.47	22.30	22.34	3.62
So. Sanpete	18.56	21.61	22.01	4.58
So. Summit	15.60	17.06	18.10	3.33
Tintic	15.91	13.11	10.80	0.86
Tooele	20.30	23.89	22.37	3.49
Uintah	15.00	19.84	21.51	6.86
Wasatch	18.64	18.88	20.11	4.25
Washington	21.68	22.79	24.04	4.94
Wayne	15.00	17.79	14.27	0.73
Weber	19.78	23.67	25.48	5.29
Statewide	20.23	21.74	23.93	5.10

Tuacy Referrals to Juvenile Court

Definition: Statistics for truancy are for habitual truancy for children under 18. Habitual truancy indicates a school age minor has received two or more truancy citations within one school year. The definition of a truancy citation varies from school to school but normally it means excessive absences without an excuse.

Source: Utah State Court; Juvenile Court Information System.

Trend: Tuancy referrals varied little from 1995 to 1998. Since then, referrals for truancy have steadily increased.

Number of Habitual Truancy Referrals for the Utah Juvenile Court	
Year	Number of Referrals
1995	1,386
1996	1,244
1997	1,312
1998	1,349
1999	1,612
2000	1,992
2001	2,061

School Meals Program

Definition: An approved application allows a child to receive lunch and/or breakfast (if served) free or at a reduced price depending on household income. For example, a household size of 4 with an income of \$21,710 (130% of poverty level) or less qualifies for free meals; a household size of 4 with an income of \$21,711 to \$30,895 (130-185% of poverty level) qualifies for reduced-price meals.

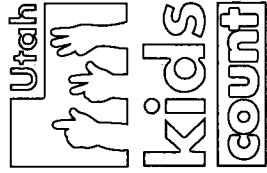
Source: Utah State Office of Education, Finance and Statistics.

School Meals Applications 2000 - 2001

District	# of Meal Applications	Percent of Enrollment
Alpine	9,562	20.3%
Beaver	489	34.3%
Box Elder	3,245	29.7%
Cache	3,350	25.4%
Carbon	1,814	42.3%
Daggett	53	32.3%
Davis	11,571	19.7%
Duchesne	1,922	46.4%
Emery	1,100	40.5%
Garfield	521	46.7%
Grand	669	42.9%
Granite	22,620	32.0%
Iron	2,773	38.6%
Jordan	12,906	17.6%
Juab	614	33.6%
Kane	574	43.0%
Millard	1,958	33.9%
Morgan	1,554	46.2%
Nebo	301	14.9%
No. Sanpete	1,307	20.2%
No. Summit	4,966	23.6%
Park City	1,139	45.8%
Piute	200	20.1%
Rich	8,172	64.1%
San Juan	373	9.5%
Sevier	228	64.4%
So. Sanpete	4,636	35.0%
So. Summit	236	49.9%
Tintic	13,867	55.5%
Tooele	2,106	66.9%
Uintah	1,882	42.0%
Wasatch	1,144	41.7%
Washington	232	18.1%
Wayne	237	88.8%
Weber	3,242	35.3%
Salt Lake City	2,599	43.2%
Ogden	599	16.3%
Provo	5,224	28.4%
Logan	299	54.4%
Murray	5,776	20.6%
Statewide	136,115	28.6%

Measures of Child Well-Being in Utah, 2003

Safe Behaviors



“We are bound together in our desire to see the world become a place in which our children can grow free and strong. We are bound together by the task that stands before us and the road that lies ahead.”

James Taylor, “Shed a Little Light”

Definition: Live births to married and unmarried females aged 15-17 years per 1,000 females (aged 15-17 years).

○ **Source:** Utah Department of Health, Utah Birth Certificate

○ **Significance:** Teen births affect newborn infants, their young mothers, their fathers, their families, and society. Pregnant teens have higher risks for inadequate prenatal care, incomplete education, single parenthood, and increased poverty for mother and child.

○ **Trend:** Teen birth rate in Utah has remained fairly stable over the last 10 years. In 1998, Utah's rate was 23.5 per 1,000 females aged 15-17 years. The teen birth rate fell in 2001 to 18.5.

Year	Teens 15 - 17		All births Rate per 1,000
	Married births	Unmarried births	
1989	437	663	23.5
1990	415	728	25.8
1991	442	831	27.4
1992	430	905	26.7
1993	384	1,008	26.3
1994	381	1,050	25.7
1995	405	1,081	25.8
1996	400	1,060	24.8
1997	332	1,106	24.4
1998	286	1,068	23.3
1999	298	1,041	23.7
2000	272	994	21.0
2001	232	853	18.5

Utah Teen Births, Females Age 15-17

Rate per 1,000 Females Age 15-17

	1994-1997		1998-2001	
	#	rate	#	rate
Beaver County	18	26.4	18	25.6
Box Elder County	126	22.0	106	18.7
Cache County	173	19.9	141	15.6
Carbon County	80	31.0	59	26.6
Daggett County	X	9.4	X	0.0
Davis County	502	17.9	365	12.8
Duchesne County	46	23.1	50	25.7
Emery County	39	22.9	31	19.1
Garfield County	9	18.0	8	15.2
Grand County	32	35.9	16	18.1
Iron County	79	26.5	68	21.6
Juab County	24	26.8	25	25.4
Kane County	12	16.6	14	20.7
Millard County	30	17.4	48	26.6
Morgan County	10	11.0	12	11.5
Piute County	X	19.7	X	13.1
Rich County	X	6.5	X	11.4
Salt Lake County	2,440	26.6	2,178	24.2
San Juan County	50	26.1	41	22.2
Sanpete County	62	24.1	61	23.2
Sevier County	76	31.5	67	27.2
Summit County	35	14.8	32	11.1
Tooele County	153	42.0	94	21.6
Uintah County	87	24.6	91	27.0
Utah County	762	21.6	619	17.1
Wasatch County	35	21.4	36	20.7
Washington Cnty	181	23.3	207	22.6
Wayne County	7	24.5	X	9.9
Weber County	746	38.6	656	33.8
State	5,820	25.2	5,051	21.6

* an "X" represents fewer than 5 cases

Chlamydia Trachomatis Infection Among Teens

Definition: Number and rate of teens diagnosed with Chlamydia per 100,000 teens, ages 15-19 years old. Chlamydia is a sexually transmitted infection caused by the bacteria *Chlamydia trachomatis*.

- **Source:** Utah Department of Health, Bureau of Epidemiology.
- **Trend:** The rate of chlamydia infections among teens has been going up for the last several years. However, a slight improvement was seen for 2000. The rates of chlamydia infection for Salt Lake County and Weber County are elevated above the rate for the rest of the state. Utah has had rates of STD's (sexually transmitted disease) that are consistently lower than those of the nation.

Chlamydia Cases in Utah in 15 - 19 Year Olds			
1997 - 2001			
Year	Cases	Rate per 100,000	
1997	691	342.0	
1998	898	442.1	
1999	821	405.9	
2000	752	345.6	
2001	892	424.1	

Chlamydia Cases in Utah in 15 - 19 Year Olds

Rate per 100,000 children age 15 - 19

County	1998 and 1999		2000 and 2001	
	count	rate	count	rate
Beaver	X	91.4	X	93.6
Box Elder	21	229.6	5	56.4
Cache	50	285.0	29	149.6
Carbon	10	241.6	6	148.3
Daggett	X	0.0	X	0.0
Davis	117	256.3	143	299.5
Duchesne	18	596.0	8	265.1
Emery	X	113.3	X	171.2
Garfield	X	231.5	X	432.9
Grand	5	383.7	7	542.2
Iron	11	158.8	5	65.4
Juab	X	70.8	X	0.0
Kane	X	176.5	X	0.0
Millard	X	72.3	X	103.1
Morgan	X	0.0	X	169.0
Piute	X	409.8	X	0.0
Rich	X	0.0	X	450.5
Salt Lake	971	636.5	882	570.0
San Juan	9	322.7	15	522.1
Sanpete	6	109.9	5	81.2
Sevier	9	250.2	12	295.1
Summit	8	187.8	9	180.0
Tooele	13	206.8	15	190.4
Uintah	33	643.5	20	370.9
Utah	114	151.2	112	137.0
Wasatch	X	149.1	16	561.4
Washington	61	421.6	65	378.2
Wayne	X	0.0	X	0.0
Weber	247	763.3	265	757.1
State	1,719	424.0	1,644	384.2

* an "X" represents fewer than 5 cases

Smoking

Definition: Percent of students (grades 9-12, approximate age 12-18 years) reporting having smoked tobacco during the past 30 days, as a percentage of all surveyed students in the same age group.

Source: Utah Youth Risk Behavior Survey, Utah State Office of Education.

Significance: Tobacco use and addiction usually begin in adolescence. Additionally, tobacco in adolescence increases the likelihood that an adolescent will use other drugs. Thus, preventing tobacco use among youth has become a major priority in tobacco control efforts.

Trend: In Utah, YRBS data suggests a decline in cigarette smoking rates among 9th–12th graders, since 1997.

Percent of students (grades 9-12) reporting having smoked tobacco during the past 30 days, as a percentage of all surveyed students in the same age group.

Year	Percentage
1990	19.7
1991	16.8
1993	17.4
1995	17.0
1997	16.4
1999	11.9
2001	8.3

Overweight Youth

Definition: Percent of high school students (in grades 9-12) who **described themselves** as slightly or very overweight as a percentage of all surveyed students in same age group.

Source: Utah Youth Risk Behavior Survey, Utah State Office of Education.

Significance: There is increased concern about the increasing prevalence of obesity in children and adolescents. Overweight and obesity acquired during childhood or adolescence may persist into adulthood and increase the risk of certain chronic diseases later in life

Trend: There has been a slight upward trend in the percent of teens who perceive themselves to be overweight. Females were significantly more likely than males to consider themselves overweight (39.6% compared to 18.4%).

Percent of students (grades 9-12) who described themselves as slightly or very overweight as a percentage of all surveyed students in same age group

Year	Percentage
1990	25.8
1991	30.0
1993	31.5
1995	25.5
1997	24.2
1999	26.5
2001	28.7

Definition: Percent of high school students (grades 9-12) reporting having engaged in vigorous physical activity for more than 20 minutes, at least 3 or more times per week as a percentage of all surveyed students in same age group.

Source: Utah Youth Risk Behavior Survey, Utah State Office of Education.

Significance: Physical activity provides important health and emotional benefits for adolescents. It lowers blood pressure, aids in weight management, and improves cardiorespiratory function. A physically active lifestyle may continue into adulthood and prevent a variety of chronic health problems.

Trend: The percentage of Utah students engaging in moderate to vigorous physical activity had been rising steadily since 1995. However, in 2001 only 67% of Utah students said that they engaged in vigorous physical activity compared to 77% in 1999.

Percent of students (grades 9-12) reporting having engaged in vigorous physical activity for more than 20 min, at least 3 or more times per week as a percentage of all surveyed students in the same age group.

Year	Percentage
1990	67.2
1991	71.7
1993	67.6
1995	67.9
1997	71.2
1999	77.0
2001	67.1

Seat Belt Usage

Definition: Percent of high school children (9-12 grade) who reported wearing a seat belt "always" when riding in a car driven by someone else as a percentage of the total number of surveyed students.

Source: Utah Youth Risk Behavior Survey, Utah State Office of Education.

Significance: According to the National Highway Traffic Safety Administration (NHTSA), deaths and serious injuries caused by motor vehicle crashes could be reduced by approximately 50% with proper and consistent use of safety belts.

Trend: Use of seat belts by teens is increasing.

Percent of students (9-12 grade) who reported wearing a seat belt "always" when riding in a car driven by someone else as a percentage of the total number of surveyed students in the same age group.

Year	Percentage
1990	19.0
1991	23.8
1993	28.8
1995	29.7
1997	31.5
1999	39.3
2001	50.0

Il lawful Drug Use

Definition: Percent of students (grades 9-12) reporting having used marijuana, cocaine (inc. powder, crack or freebase), glue (inc. breathing contents of aerosol spray cans, inhaling paints/sprays to get high) during the past 30 days as percentage of all surveyed students in the same age group.

○ **Source:** Utah Youth Risk Behavior Survey (YRBS), Utah State Office of Education.

○ **Significance:** Illicit drug use by adolescents can have immediate as well as long term health and social consequences. Marijuana is the most commonly used illicit drug among high school students. Marijuana use has both health and cognitive risks, particularly damage to pulmonary functions as a result of chronic use. Cocaine use is linked with health problems that range from eating disorders to disability to death from heart attacks and strokes.

Percent of students (grades 9-12) reporting having used cocaine (includes powder, crack, or freebase) during the past 30 days as percentage of all surveyed students in the same age group.

Group	Percentage
Males	3.4
Females	1.9
15 or younger	3.6
16 or 17	2.7
18 and older	0.8
Total	2.7

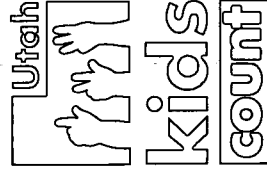
Percent of students (grades 9-12) reporting having used marijuana during the past 30 days as percentage of all surveyed students in the same age group, 2001

Group	Percentage
Males	12.2
Females	7.1
15 or younger	8.8
16 or 17	10.4
18 and older	8.7
Total	9.7

Percent of students (grades 9-12) reporting having sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays during the past 30 days as percentage of all surveyed students in the same age group.

Group	Percentage
Males	5.9
Females	4.2
15 or younger	5.5
16 or 17	5.4
18 and older	2.9
Total	5.1

Small Area Analysis



“A child is a person who is going to carry on what you have started. He is going to sit where you are sitting, and when you are gone, attend to those things which you think are important... the fate of humanity is in his hands”

Abraham Lincoln

Small Area Analysis of Child Well-Being

Assessing health status at the community level is important for many reasons. For that reason the Utah Department of Health, Bureau of Surveillance and Analysis created sixty-one small areas using ZIP code and county boundaries based on the following criteria:

- population size - at least 20,000 population
- county boundaries - whenever possible, sub-county areas did not cross county boundaries (The exception was that eastern Weber County was combined with Morgan County).
- income levels - whenever possible, small areas contained ZIP code areas with similar socioeconomic status (per capita income)

- local health - areas were constrained so that they did not cross local health district boundaries.

Areas vary widely in size. The smallest areas consist of a few square miles, in an urban county, and the largest area encompasses four large frontier counties.

The key maps on this page are included to help convey the location of the small areas geographically.

Multiple years are combined for analysis to allow for computation of reasonably stable rates. In other words, to have a greater degree of reliability, multiple years were used to provide estimates that are more reflective of those that are typical for a given area.

As the old man walked the beach at dawn, he noticed a young man ahead of him carefully picking up starfish from the sand and placing them back into the sea. Finally, catching up to the youth, the old man asked him why he was doing this.

"Because the stranded starfish will die if they are left in the morning sun," he replied.

"But the beach goes on for miles and there are millions of starfish everywhere!" scoffed the old man. "How can your efforts possibly make any difference?"

For a moment the young man contemplated the starfish in his hand before he tossed it gently into the waves.

"It makes a difference to this one," he said.

Graphic Definitions of Small Areas

1 Brigham City	ZIP code 84302	36 Sandy Center	ZIP codes 84070, 84091, 84094
2 Other Box Elder Co.	Box Elder County except ZIP code 84302	37 Sandy, NE	ZIP codes 84093, 94090
3 Logan	ZIP codes 84321, 84322, 84341, 84332	38 Sandy, SE	ZIP code 84092
4 Other Cache/Rich Co.	Cache & Rich Co. except ZIP codes 84321, 84322, 84341, 84332	39 Riverton/Draper	ZIP codes 84065, 84020
5 Ben Lomond	ZIP codes 84404, 84407, 84412	40 Tooele Co.	Tooele County
6 Morgan/Est Weber Co.	ZIP codes 84310, 84317, 84414, 84050 or Morgan County	41 Lehi/Cedar Valley	ZIP codes 84004, 84003
7 Downtown Ogden	ZIP codes 84401, 84402	42 American Fork/Alpine	ZIP codes 84062, 84042
8 South Ogden	ZIP code 84403, 84408	43 Pleasant Grove/London	ZIP codes 84057, 84059
9 Roy/Hooper	ZIP codes 84067, 84315	44 North Orem	ZIP code 84058
10 Riverdale	ZIP codes 84405, 84409	45 West Orem	ZIP code 84097 (ZIP code new as of 1996)
11 Clearfield/Hill AFB	ZIP codes 84015, 84016, 84056	46 East Orem	ZIP codes 84602, 84604
12 Layton	ZIP codes 84040, 84041	47 Provo/BYU	ZIP codes 84601, 84603, 84605, 84606
13 Syracuse/Kaysville	ZIP codes 84037, 84075	48 Provo South	ZIP codes 84660, 84663, 84664, 84653
14 Farmington/Centerville	ZIP codes 84025, 84014	49 Springville/Spanish Fork	ZIP codes 84651, 84655, 84626, 84633
15 Woods Cross/No SL	ZIP codes 84087, 84054	50 Utah Co. South	Summit County
16 Bountiful	ZIP codes 84010, 84011	51 Summit Co.	Wasatch County
17 Rose Park	ZIP code 84116	52 Wasatch Co.	Daggett, Duchesne and Uintah Counties
18 Avenues	ZIP codes 84103, 84114	53 Tri-county LHD	Juab, Millard, and Sanpete Counties
19 Foothill/U of U	ZIP codes 84108, 84112, 84113	54 Juab/Millard/Sanpete Co.	Piute, Sevier, and Wayne Counties
20 Magna	ZIP code 84044	55 Sevier/Piute/Wayne Co.	Carbon and Emery Counties
21 Glendale	ZIP codes 84104, 84101, 84110, 84152	56 Carbon/Emery Co.	Grand and San Juan Counties
22 West Valley, East	ZIP codes 84128, 84120, 84170	57 Grand/San Juan Co.	ZIP codes 84770, 84771, 84790
23 West Valley, West	ZIP codes 84119, 84199	58 St. George	Washington County except ZIP codes 84770, 84771, 84790
24 Downtown Salt Lake	ZIP codes 84111, 84102, 84105	59 Other Washington Co.	ZIP code 84720
25 South Salt Lake	ZIP codes 84115, 84165	60 Cedar City	Beaver, Garfield, Iron, and Kane Counties other than ZIP code 84720
26 Millcreek	ZIP codes 84106, 84151, 84109	61 Other Southwest Dist.	
27 Holladay	ZIP codes 84124, 84117		
28 Cottonwood	ZIP code 84121		
29 Kearns	ZIP code 84118		
30 Taylorsville	ZIP code 84123		
31 Murray	ZIP codes 84107, 84157		
32 Midvale	ZIP code 84047		
33 West Jordan No.	ZIP code 84084		
34 W. Jordan, Copperton	ZIP codes 84088, 84006		
35 South Jordan	ZIP code 84095 (ZIP code new as of 1993)		

Infant Mortality by Small Area. Grouped years 1992-96 and 1997-2001. Age is less than 1 year. Rates are per 1,000 live births, An "X" represents fewer than 5 deaths.

Data Source: Utah Birth and Death Certificates. Office of Vital Records and Statistics

Years	Small Area	# Deaths	rate	years	small area	deaths	rate	years	small area	deaths	rate
92 to 96	1 Brigham City	13	7.6	92 to 96	22 West Valley I	37	6.2	92 to 96	42 American Fork/Alpine	15	4.6
97 to 01	1 Brigham City	7	3.7	97 to 01	22 West Valley I	36	5.0	97 to 01	42 American Fork/Alpine	22	5.3
92 to 96	2 Oth Box Eldr Co.	17	9.8	92 to 96	23 West Valley II	31	7.1	92 to 96	43 Pleasant Grove/Lindon	24	8.7
97 to 01	2 Oth Box Eldr Co.	X	2.0	97 to 01	23 West Valley II	27	5.1	97 to 01	43 Pleasant Grove/Lindon	20	4.7
92 to 96	3 Logan	25	4.0	92 to 96	24 Downtown Salt Lake	30	6.3	92 to 96	44 North Orem	29	5.1
97 to 01	3 Logan	23	3.2	97 to 01	24 Downtown Salt Lake	29	6.5	97 to 01	44 North Orem	28	5.4
92 to 96	4 Oth Cache/Rich Co.	17	5.4	92 to 96	25 South Salt Lake	16	5.4	92 to 96	45 West Orem	20	4.5
97 to 01	4 Oth Cache/Rich Co.	17	4.5	97 to 01	25 South Salt Lake	12	4.2	97 to 01	45 West Orem	15	3.8
92 to 96	5 Ben Lomond	21	5.7	92 to 96	26 Millcreek	21	4.0	92 to 96	46 East Orem	X	58.8
97 to 01	5 Ben Lomond	29	6.7	97 to 01	26 Millcreek	31	6.3	97 to 01	46 East Orem	X	1.0
92 to 96	6 Morgan/E Weber Co.	13	6.3	92 to 96	27 Holladay	10	2.9	92 to 96	47 Provo/BYU	22	4.8
97 to 01	6 Morgan/E Weber Co.	14	5.9	97 to 01	27 Holladay	10	3.2	97 to 01	47 Provo/BYU	17	3.4
92 to 96	7 Downtown Ogden	31	9.4	92 to 96	28 Cottonwood	11	3.8	92 to 96	48 Provo South	46	5.6
97 to 01	7 Downtown Ogden	23	6.6	97 to 01	28 Cottonwood	15	5.4	97 to 01	48 Provo South	48	5.1
92 to 96	8 South Ogden	17	5.4	92 to 96	29 Kearns	42	6.8	92 to 96	49 Springville/Spanish Fork	26	5.2
97 to 01	8 South Ogden	9	2.7	97 to 01	29 Kearns	28	4.2	97 to 01	49 Springville/Spanish Fork	24	3.5
92 to 96	9 Roy/Hooper	18	5.7	92 to 96	30 Taylorsville	24	7.6	92 to 96	50 Utah Co. South	9	4.3
97 to 01	9 Roy/Hooper	15	3.8	97 to 01	30 Taylorsville	23	6.3	97 to 01	50 Utah Co. South	13	4.4
92 to 96	10 Riverdale	10	4.8	92 to 96	31 Murray	17	5.8	92 to 96	51 Summit Co.	18	10.9
97 to 01	10 Riverdale	12	5.0	97 to 01	31 Murray	15	5.0	97 to 01	51 Summit Co.	7	3.2
92 to 96	11 Clearfield/Hill AFB	18	4.2	92 to 96	32 Midvale	32	10.8	92 to 96	52 Wasatch Co.	11	10.7
97 to 01	11 Clearfield/Hill AFB	24	4.1	97 to 01	32 Midvale	12	3.4	97 to 01	52 Wasatch Co.	X	2.9
92 to 96	12 Layton	26	4.9	92 to 96	33 West Jordan No.	27	6.1	92 to 96	53 Tri-county LHD	30	8.9
97 to 01	12 Layton	20	3.2	97 to 01	33 West Jordan No.	23	4.5	97 to 01	53 Tri-county LHD	11	3.0
92 to 96	13 Syracuse/Kaysville	12	4.6	92 to 96	34 W. Jordan, Copperton	21	7.0	92 to 96	54 Juab/Millard/Sanpete Co.	24	7.6
97 to 01	13 Syracuse/Kaysville	13	3.9	97 to 01	34 W. Jordan, Copperton	19	4.1	97 to 01	54 Juab/Millard/Sanpete Co.	15	4.0
92 to 96	14 Farmington/Centerville	13	6.2	92 to 96	35 South Jordan	X	2.9	92 to 96	55 Sevier/Piute/Wayne Co.	21	12.7
97 to 01	14 Farmington/Centerville	X	1.9	97 to 01	35 South Jordan	8	3.7	97 to 01	55 Sevier/Piute/Wayne Co.	11	5.7
92 to 96	15 Woods Cross/No SL	8	4.9	92 to 96	36 Sandy Center	22	4.5	92 to 96	56 Carbon/Emery Co.	8	3.5
97 to 01	15 Woods Cross/No SL	5	2.7	97 to 01	36 Sandy Center	20	4.0	97 to 01	56 Carbon/Emery Co.	13	5.3
92 to 96	16 Bountiful	16	4.1	92 to 96	37 Sandy, NE	12	6.9	92 to 96	57 Grand/San Juan Co.	8	4.1
97 to 01	16 Bountiful	19	4.9	97 to 01	37 Sandy, NE	5	3.2	97 to 01	57 Grand/San Juan Co.	9	4.9
92 to 96	17 Rose Park	18	5.9	92 to 96	38 Sandy, SE	7	3.2	92 to 96	58 St. George	19	5.3
97 to 01	17 Rose Park	12	3.2	97 to 01	38 Sandy, SE	8	4.4	97 to 01	58 St. George	12	2.5
92 to 96	18 Avenues	12	6.5	92 to 96	39 Riverton/Draپر	20	5.6	92 to 96	59 Other Washington Co.	21	8.2
97 to 01	18 Avenues	15	9.0	97 to 01	39 Riverton/Draپر	17	2.7	97 to 01	59 Other Washington Co.	21	5.3
92 to 96	19 Foothill/U of U	7	3.2	92 to 96	40 Tooele Co.	13	5.0	92 to 96	60 Cedar City	13	5.9
97 to 01	19 Foothill/U of U	5	2.3	97 to 01	40 Tooele Co.	13	3.1	97 to 01	60 Cedar City	11	3.4
92 to 96	20 Magna	17	8.3	92 to 96	41 Lehi/Cedar Valley	8	4.8	92 to 96	61 Other Southwest Dist	6	3.7
97 to 01	20 Magna	11	4.2	97 to 01	41 Lehi/Cedar Valley	12	3.2	97 to 01	61 Other Southwest Dist	11	5.8
92 to 96	21 Glendale	20	7.2								
97 to 01	21 Glendale	19	5.8								

Number and Percent of Infants born to Women receiving Prenatal Care in the First Trimester Percent of Total Live Births. By Small Area. Grouped Years 92-96, 97-01

Data Source: Utah Office of Vital Records and Statistics

years	small area	#	%	years	small area	#	%	years	small area	#	%
92 to 96	1 Brigham City	1,458	85.4%	92 to 96	21 Glendale	1,821	65.3%	92 to 96	42 American Fork/Alpine	2,837	87.4%
97 to 01	1 Brigham City	1,600	84.7%	97 to 01	21 Glendale	1,865	57.3%	97 to 01	42 American Fork/Alpine	3,485	83.5%
92 to 96	2 Oth Box Eldr Co.	1,414	81.5%	92 to 96	22 West Valley I	4,736	79.9%	92 to 96	43 Pleasant Grove/Lindon	2,383	86.2%
97 to 01	2 Oth Box Eldr Co.	1,645	81.9%	97 to 01	22 West Valley I	5,426	74.9%	97 to 01	43 Pleasant Grove/Lindon	3,588	83.7%
92 to 96	3 Logan	5,566	89.6%	92 to 96	23 West Valley II	3,468	79.0%	92 to 96	44 North Orem	5,041	87.9%
97 to 01	3 Logan	6,229	87.8%	97 to 01	23 West Valley II	3,554	67.3%	97 to 01	44 North Orem	4,109	79.0%
92 to 96	4 Oth Cache/Rich Co.	2,747	87.8%	92 to 96	24 Dntwn Salt Lake	3,773	79.4%	92 to 96	45 West Orem	3,882	87.8%
97 to 01	4 Oth Cache/Rich Co.	3,223	85.9%	97 to 01	24 Dntwn Salt Lake	3,289	74.2%	97 to 01	45 West Orem	3,126	79.9%
92 to 96	5 Ben Lomond	3,112	85.1%	92 to 96	25 South Salt Lake	2,194	73.5%	92 to 96	46 East Orem	10	
97 to 01	5 Ben Lomond	3,448	80.1%	97 to 01	25 South Salt Lake	1,901	66.5%	97 to 01	46 East Orem	1,640	82.5%
92 to 96	6 Morgan/E Weber Co.	1,835	89.3%	92 to 96	26 Millcreek	4,564	86.7%	92 to 96	47 Provo/BYU	4,140	89.7%
97 to 01	6 Morgan/E Weber Co.	2,024	85.2%	97 to 01	26 Millcreek	3,985	81.4%	97 to 01	47 Provo/BYU	4,084	82.8%
92 to 96	7 Dntwn Ogdn	2,428	73.3%	92 to 96	27 Holladay	2,993	87.2%	92 to 96	48 Provo South	7,302	88.8%
97 to 01	7 Dntwn Ogdn	2,336	66.7%	97 to 01	27 Holladay	2,592	82.2%	97 to 01	48 Provo South	7,480	80.0%
92 to 96	8 South Ogdn	2,682	85.6%	92 to 96	28 Cottonwood	2,579	87.9%	92 to 96	49 Springville/Spanish Fork	500	90.2%
97 to 01	8 South Ogdn	2,617	77.9%	97 to 01	28 Cottonwood	2,293	81.9%	97 to 01	49 Springville/Spanish Fork	732	82.9%
92 to 96	9 Roy/Hooper	2,815	89.5%	92 to 96	29 Kearns	5,060	82.1%	92 to 96	50 Utah Co. South	1,841	87.8%
97 to 01	9 Roy/Hooper	3,370	85.0%	97 to 01	29 Kearns	5,130	76.1%	97 to 01	50 Utah Co. South	2,374	80.0%
92 to 96	10 Riverdale	1,838	88.6%	92 to 96	30 Taylorsville	2,656	83.6%	92 to 96	51 Summit Co.	1,419	85.9%
97 to 01	10 Riverdale	1,951	81.8%	97 to 01	30 Taylorsville	2,765	76.1%	97 to 01	51 Summit Co.	1,625	73.3%
92 to 96	11 Clearfield/Hill AFB	3,666	85.4%	92 to 96	31 Murray	2,478	84.0%	92 to 96	52 Wasatch Co.	881	85.6%
97 to 01	11 Clearfield/Hill AFB	4,818	81.9%	97 to 01	31 Murray	2,307	77.1%	97 to 01	52 Wasatch Co.	1,100	78.8%
92 to 96	12 Layton	4,613	86.5%	92 to 96	32 Midvale	2,354	79.6%	92 to 96	53 Tri-county LHD	2,769	82.1%
97 to 01	12 Layton	5,138	82.0%	97 to 01	32 Midvale	2,452	70.5%	97 to 01	53 Tri-county LHD	2,866	78.6%
92 to 96	13 Syracuse/Kaysville	2,307	87.9%	92 to 96	33 West Jordan No.	3,805	85.7%	92 to 96	54 Juab/Millrd/Snpete Co	2,502	79.5%
97 to 01	13 Syracuse/Kaysville	2,816	84.1%	97 to 01	33 West Jordan No.	4,101	80.5%	97 to 01	54 Juab/Millrd/Snpete Co	2,913	76.8%
92 to 96	14 Farmington/Cntrville	1,953	92.5%	92 to 96	34 W. Jordan, Copperton	2,560	85.3%	92 to 96	55 Sevier/Piute/Wyne Co	1,338	81.0%
97 to 01	14 Farmington/Cntrville	1,793	84.9%	97 to 01	34 W. Jordan, Copperton	3,732	81.1%	97 to 01	55 Sevier/Piute/Wyne Co	1,440	74.7%
92 to 96	15 Woods Cross/No SL	1,459	90.2%	92 to 96	35 South Jordan	909	88.2%	92 to 96	56 Carbon/Emery Co.	1,785	78.3%
97 to 01	15 Woods Cross/No SL	1,561	83.0%	97 to 01	35 South Jordan	1,807	82.7%	97 to 01	56 Carbon/Emery Co.	1,957	79.4%
92 to 96	16 Bountiful	3,553	91.4%	92 to 96	36 Sandy Center	4,201	85.9%	92 to 96	57 Grand/San Juan Co.	1,301	66.1%
97 to 01	16 Bountiful	3,261	84.0%	97 to 01	36 Sandy Center	3,994	80.0%	97 to 01	57 Grand/San Juan Co.	1,228	66.3%
92 to 96	17 Rose Park	2,168	70.5%	92 to 96	37 Sandy, NE	1,565	89.9%	92 to 96	58 St. George	2,749	76.6%
97 to 01	17 Rose Park	2,332	61.8%	97 to 01	37 Sandy, NE	1,320	83.2%	97 to 01	58 St. George	3,371	71.3%
92 to 96	18 Avenues	1,510	81.2%	92 to 96	38 Sandy, SE	1,924	88.5%	92 to 96	59 Other Washington Co.	1,982	77.1%
97 to 01	18 Avenues	1,280	77.0%	97 to 01	38 Sandy, SE	1,469	80.9%	97 to 01	59 Other Washington Co.	2,954	73.9%
92 to 96	19 Foothill/U of U	1,986	90.7%	92 to 96	39 Riverton/Draper	3,099	86.1%	92 to 96	60 Cedar City	1,960	88.4%
97 to 01	19 Foothill/U of U	1,782	83.1%	97 to 01	39 Riverton/Draper	5,252	83.5%	97 to 01	60 Cedar City	2,675	82.8%
92 to 96	20 Magna	1,628	79.6%	92 to 96	40 Tooele Co.	2,080	79.7%	92 to 96	61 Other Southwest Dist	1,217	74.2%
97 to 01	20 Magna	1,991	76.4%	97 to 01	40 Tooele Co.	3,321	78.8%	97 to 01	61 Other Southwest Dist	1,446	76.2%
				92 to 96	41 Lehi/Cedar Valley	1,459	88.4%				
				97 to 01	41 Lehi/Cedar Valley	3,130	84.6%				

Number and Percent of Infants < 2500 grams (low birth weight babies) as a Percent of Total Live Births by Small Area. Grouped Years 92-96, 97-01

Data Source: Utah Office of Vital Records and Statistics

years	small area	#	%	years	small area	#	%	years	small area	#	%
92 to 96	1 Brigham City	97	5.7%	92 to 96	22 West Valley I	394	6.7%	92 to 96	43 Pleasant Grove/Lindon	147	5.3%
97 to 01	1 Brigham City	113	6.0%	97 to 01	22 West Valley I	565	7.8%	97 to 01	43 Pleasant Grove/Lindon	258	6.0%
92 to 96	2 Oth Box Eldr Co.	105	6.1%	92 to 96	23 West Valley II	283	6.5%	92 to 96	44 North Orem	299	5.2%
97 to 01	2 Oth Box Eldr Co.	117	5.8%	97 to 01	23 West Valley II	408	7.7%	97 to 01	44 North Orem	337	6.5%
92 to 96	3 Logan	280	4.5%	92 to 96	24 Downtown Salt Lake	318	6.7%	92 to 96	45 West Orem	207	4.7%
97 to 01	3 Logan	368	5.2%	97 to 01	24 Downtown Salt Lake	336	7.6%	97 to 01	45 West Orem	209	5.3%
92 to 96	4 Oth Cache/Rich Co.	173	5.5%	92 to 96	25 South Salt Lake	235	7.9%	92 to 96	46 East Orem		
97 to 01	4 Oth Cache/Rich Co.	221	5.9%	97 to 01	25 South Salt Lake	219	7.7%	97 to 01	46 East Orem		
92 to 96	5 Ben Lomond	248	6.8%	92 to 96	26 Millcreek	310	5.9%	92 to 96	47 Provo/BYU		
97 to 01	5 Ben Lomond	301	7.0%	97 to 01	26 Millcreek	319	6.5%	97 to 01	47 Provo/BYU		
92 to 96	6 Morgan/E Weber Co.	128	6.2%	92 to 96	27 Holladay	216	6.3%	92 to 96	48 Provo South		
97 to 01	6 Morgan/E Weber Co.	123	5.2%	97 to 01	27 Holladay	190	6.0%	97 to 01	48 Provo South		
92 to 96	7 Downtown Ogdan	302	9.1%	92 to 96	28 Cottonwood	160	5.5%	92 to 96	49 Springville/Spanish Fork	262	5.3%
97 to 01	7 Downtown Ogdan	321	9.2%	97 to 01	28 Cottonwood	192	6.9%	97 to 01	49 Springville/Spanish Fork	430	6.2%
92 to 96	8 South Ogdan	234	7.5%	92 to 96	29 Kearns	426	6.9%	92 to 96	50 Utah Co. South	126	6.0%
97 to 01	8 South Ogdan	254	7.6%	97 to 01	29 Kearns	517	7.7%	97 to 01	50 Utah Co. South	183	6.2%
92 to 96	9 Roy/Hooper	192	6.1%	92 to 96	30 Taylorsville	223	7.0%	92 to 96	51 Summit Co.	122	7.4%
97 to 01	9 Roy/Hooper	256	6.5%	97 to 01	30 Taylorsville	253	7.2%	97 to 01	51 Summit Co.	169	7.6%
92 to 96	10 Riverdale	154	7.4%	92 to 96	31 Murray	211	7.2%	92 to 96	52 Wasatch Co.	67	6.5%
97 to 01	10 Riverdale	155	6.5%	97 to 01	31 Murray	190	6.4%	97 to 01	52 Wasatch Co.	93	6.7%
92 to 96	11 Clearfield/Hill AFB	257	6.0%	92 to 96	32 Midvale	193	6.5%	92 to 96	53 Tri-county LHD	258	7.7%
97 to 01	11 Clearfield/Hill AFB	423	7.2%	97 to 01	32 Midvale	269	7.7%	97 to 01	53 Tri-county LHD	283	7.8%
92 to 96	12 Layton	330	6.2%	92 to 96	33 West Jordan No.	275	6.2%	92 to 96	54 Juab/Millard/Snpete Co.	178	5.7%
97 to 01	12 Layton	421	6.7%	97 to 01	33 West Jordan No.	363	7.1%	97 to 01	54 Juab/Millard/Snpete Co.	299	7.9%
92 to 96	13 Syracuse/Kaysville	145	5.5%	92 to 96	34 W. Jordan, Copperton	181	6.0%	92 to 96	55 Sevier/Piute/Wayne Co.	128	7.8%
97 to 01	13 Syracuse/Kaysville	198	5.9%	97 to 01	34 W. Jordan, Copperton	325	7.1%	97 to 01	55 Sevier/Piute/Wayne Co.	164	8.5%
92 to 96	14 Farmington/Centerville	123	5.8%	92 to 96	35 South Jordan	49	4.8%	92 to 96	56 Carbon/Emery Co.	161	7.1%
97 to 01	14 Farmington/Centerville	121	5.7%	97 to 01	35 South Jordan	137	6.3%	97 to 01	56 Carbon/Emery Co.	210	8.5%
92 to 96	15 Woods Cross/No SL	92	5.7%	92 to 96	36 Sandy Center	259	5.3%	92 to 96	57 Grand/San Juan Co.	122	6.2%
97 to 01	15 Woods Cross/No SL	129	6.9%	97 to 01	36 Sandy Center	323	6.5%	97 to 01	57 Grand/San Juan Co.	159	8.8%
92 to 96	16 Bountiful	221	5.7%	92 to 96	37 Sandy, NE	106	6.1%	92 to 96	58 St. George	141	3.9%
97 to 01	16 Bountiful	274	7.1%	97 to 01	37 Sandy, NE	89	5.6%	97 to 01	58 St. George	280	5.9%
92 to 96	17 Rose Park	229	7.5%	92 to 96	38 Sandy, SE	97	4.5%	92 to 96	59 Other Washington Co.	141	5.5%
97 to 01	17 Rose Park	290	7.7%	97 to 01	38 Sandy, SE	106	5.8%	97 to 01	59 Other Washington Co.	204	5.1%
92 to 96	18 Avenues	130	7.0%	92 to 96	39 Riverton/Draper	216	6.0%	92 to 96	60 Cedar City	108	4.9%
97 to 01	18 Avenues	141	8.5%	97 to 01	39 Riverton/Draper	372	5.9%	97 to 01	60 Cedar City	220	6.8%
92 to 96	19 Foothill/U of U	116	5.3%	92 to 96	40 Tooele Co.	202	7.7%	92 to 96	61 Other Southwest Dist	93	5.7%
97 to 01	19 Foothill/U of U	125	5.8%	97 to 01	40 Tooele Co.	321	7.6%	97 to 01	61 Other Southwest Dist	130	6.9%
92 to 96	20 Magna	131	6.4%	92 to 96	41 Lehi/Cedar Valley	85	5.2%				
97 to 01	20 Magna	206	7.9%	97 to 01	41 Lehi/Cedar Valley	211	5.7%				
92 to 96	21 Glendale	245	8.8%	92 to 96	42 American Fork/Alpine	170	5.2%				
97 to 01	21 Glendale	238	7.3%	97 to 01	42 American Fork/Alpine	264	6.3%				

An "X" represents fewer than 5 births

years	small area	#	rate	years	small area	#	rate	years	small area	#	rate
94-97	0 State Total	5,820	25.2	94-97	20 Magna	121	43.3	94-97	41 Lehi/Cedar Valley	46	22.7
98-01	0 State Total	5,051	21.6	98-01	20 Magna	93	32.5	98-01	41 Lehi/Cedar Valley	28	12.8
94-97	1 Brigham City	64	24.2	94-97	21 Glendale	155	70.3	94-97	42 American Fork/Alpine	71	15.8
98-01	1 Brigham City	48	19.1	98-01	21 Glendale	167	66.3	98-01	42 American Fork/Alpine	46	10.4
94-97	2 Oth Box Eldr Co.	62	20.1	94-97	22 West Valley I	272	34.8	94-97	43 Pleasant Grove/Lindon	69	17.3
98-01	2 Oth Box Eldr Co.	59	18.7	98-01	22 West Valley I	253	34.2	98-01	43 Pleasant Grove/Lindon	72	16.6
94-97	3 Logan	90	18.8	94-97	23 West Valley II	198	45.4	94-97	44 North Orem	124	27.2
98-01	3 Logan	81	17.4	98-01	23 West Valley II	171	45.1	98-01	44 North Orem	70	16.8
94-97	4 Oth Cache/Rich Co.	87	20.6	94-97	24 Downtown Salt Lake	149	52.3	94-97	45 West Orem	73	19.2
98-01	4 Oth Cache/Rich Co.	66	14.3	98-01	24 Downtown Salt Lake	102	36.9	98-01	45 West Orem	36	13.0
94-97	5 Ben Lomond	172	43.4	94-97	25 South Salt Lake	126	73.0	94-97	46 East Orem	9	6.4
98-01	5 Ben Lomond	152	36.0	98-01	25 South Salt Lake	100	67.2	98-01	46 East Orem	22	7.3
94-97	6 Morgan/E Weber Co.	48	11.0	94-97	26 Millicreek	71	14.7	94-97	47 Provo/BYU	39	10.4
98-01	6 Morgan/E Weber Co.	55	12.7	98-01	26 Millicreek	81	18.8	98-01	47 Provo/BYU	26	7.4
94-97	7 Downtown Ogden	213	99.3	94-97	27 Holladay	59	14.7	94-97	48 Provo South	140	47.4
98-01	7 Downtown Ogden	182	78.6	98-01	27 Holladay	42	12.0	98-01	48 Provo South	125	44.6
94-97	8 South Ogden	132	44.9	94-97	28 Cottonwood	48	8.7	94-97	49 Springville/Spanish Fork	117	21.6
98-01	8 South Ogden	97	37.4	98-01	28 Cottonwood	39	7.9	98-01	49 Springville/Spanish Fork	107	18.0
94-97	9 Roy/Hooper	128	28.3	94-97	29 Kearns	241	30.2	94-97	50 Utah Co. South	67	23.9
98-01	9 Roy/Hooper	96	21.8	98-01	29 Kearns	229	27.7	98-01	50 Utah Co. South	72	24.3
94-97	10 Riverdale	64	27.6	94-97	30 Taylorsville	103	28.9	94-97	51 Summit Co.	35	14.8
98-01	10 Riverdale	84	32.7	98-01	30 Taylorsville	83	22.8	98-01	51 Summit Co.	32	11.1
94-97	11 Clearfield/Hill AFB	162	34.9	94-97	31 Murray	54	21.8	94-97	52 Wasatch Co.	35	20.1
98-01	11 Clearfield/Hill AFB	128	25.9	98-01	31 Murray	54	27.7	98-01	52 Wasatch Co.	35	20.1
94-97	12 Layton	163	22.5	94-97	32 Midvale	105	48.0	94-97	53 Tri-county LHD	134	23.8
98-01	12 Layton	112	15.4	98-01	32 Midvale	101	56.9	98-01	53 Tri-county LHD	141	26.1
94-97	13 Syracuse/Kaysville	42	8.6	94-97	33 West Jordan No.	132	24.5	94-97	54 Juab/Millard/Sanpete Co.	116	22.3
98-01	13 Syracuse/Kaysville	31	6.1	98-01	33 West Jordan No.	123	23.5	98-01	54 Juab/Millard/Sanpete Co.	132	24.4
94-97	14 Farmington/Centerville	34	8.7	94-97	34 W. Jordan, Copperton	75	21.4	94-97	55 Sevier/Piute/Wayne Co.	86	30.2
98-01	14 Farmington/Centerville	28	6.8	98-01	34 W. Jordan, Copperton	62	15.1	98-01	55 Sevier/Piute/Wayne Co.	72	24.6
94-97	15 Woods Cross/No SL	50	25.4	94-97	35 South Jordan	37	9.6	94-97	56 Carbon/Emery Co.	118	27.6
98-01	15 Woods Cross/No SL	23	12.0	98-01	35 South Jordan	35	7.4	98-01	56 Carbon/Emery Co.	90	23.4
94-97	16 Bountiful	43	7.9	94-97	36 Sandy Center	114	17.6	94-97	57 Grand/San Juan Co.	82	29.2
98-01	16 Bountiful	36	7.0	98-01	36 Sandy Center	88	15.0	98-01	57 Grand/San Juan Co.	57	20.9
94-97	17 Rose Park	158	57.9	94-97	37 Sandy, NE	27	6.0	94-97	58 St. George	113	25.7
98-01	17 Rose Park	181	62.7	98-01	37 Sandy, NE	14	3.6	98-01	58 St. George	121	24.1
94-97	18 Avenues	45	31.6	94-97	38 Sandy, SE	33	7.5	94-97	59 Other Washington Co.	69	20.4
98-01	18 Avenues	25	20.7	98-01	38 Sandy, SE	29	6.1	98-01	59 Other Washington Co.	86	20.7
94-97	19 Foothill/U of U	7	3.7	94-97	39 Riverton/Draper	91	17.4	94-97	60 Cedar City	55	22.2
98-01	19 Foothill/U of U	6	3.3	98-01	39 Riverton/Draper	71	11.0	98-01	60 Cedar City	56	21.8
				94-97	40 Tooele Co.	150	41.2	94-97	61 Other Southwest Dist	62	25.7
				98-01	40 Tooele Co.	93	21.4	98-01	61 Other Southwest Dist	51	20.5

Count Utah Children

Utah Children was founded in 1985 by individuals concerned about children whose parents are least able to protect and nurture them. The goal is to encourage preventive investment in children before they get sick, get into trouble, drop out of school or suffer family breakdown. Utah Children does not provide direct service, but seeks to complement direct services for children by providing a bridge between community programs and state policy-making. Utah Children seeks to:

- Improve and increase the effectiveness of the public systems charged with the protection of abused, neglected, and foster children,
- Assure the provision of children's basic needs: adequate nutrition, health care, child care, and monetary support from absent parents,
- Assure that safe, quality child care is available to all children,
- Protect our communities and redirect delinquent youth by improving the effectiveness of the juvenile justice system.

About KIDS COUNT

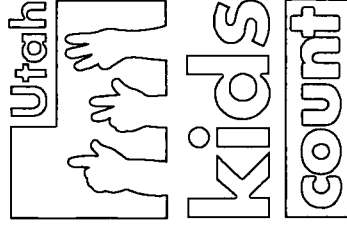
Utah KIDS COUNT is one of several projects of Utah Children. It is partially funded by the Annie E. Casey Foundation of Baltimore, Maryland which funds similar projects in every state for the purpose of measuring and reporting on the status of children over time. The data is used to inform public debate and strengthen public action on behalf of children and families within our nation.

Through KIDS COUNT projects the Annie E. Casey Foundation encourages state, county, and city efforts to track the status of children for the purpose of ensuring better futures for all communities in the United States.

By providing Utah policymakers and citizens with data-based information about child well-being, UTAH KIDS COUNT seeks to enhance local, state, and national discussions concerning healthy, educated, safe, and economically-secure futures for all our children.

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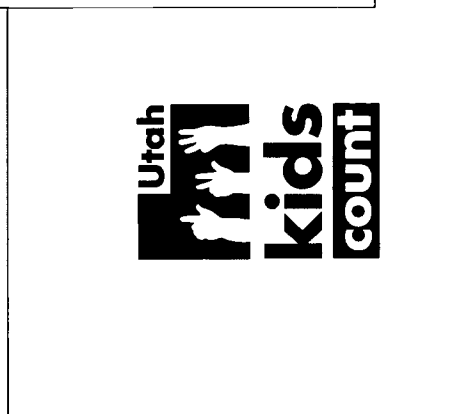
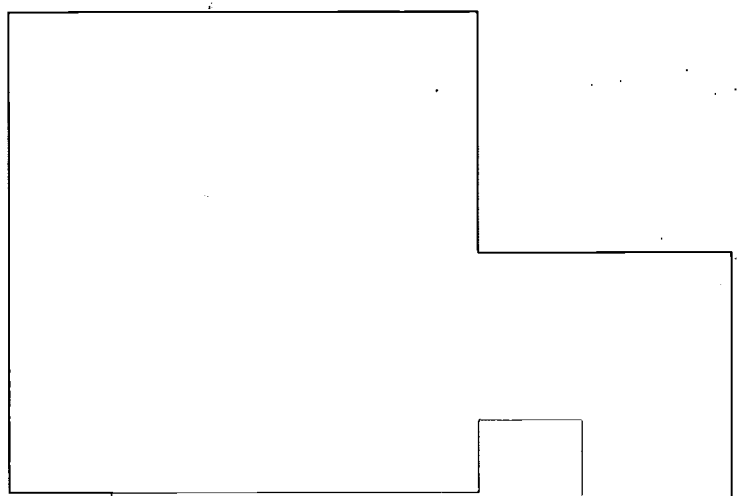
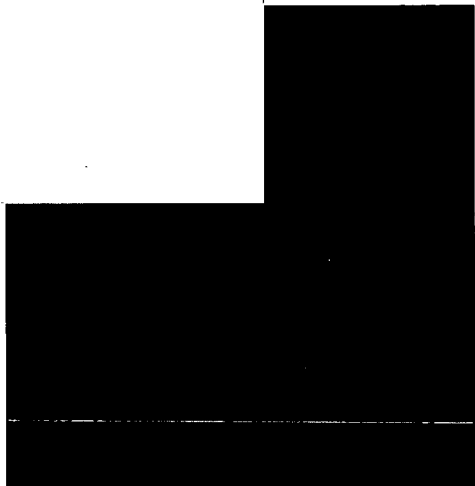
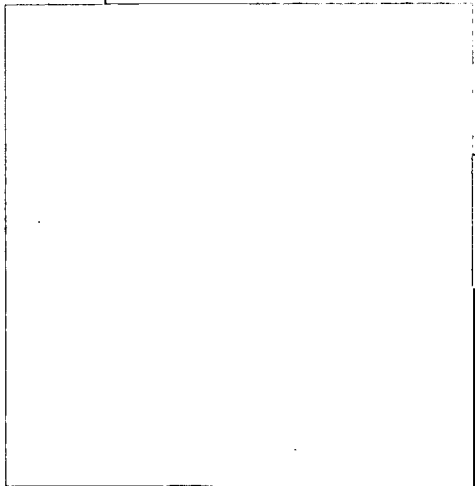
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