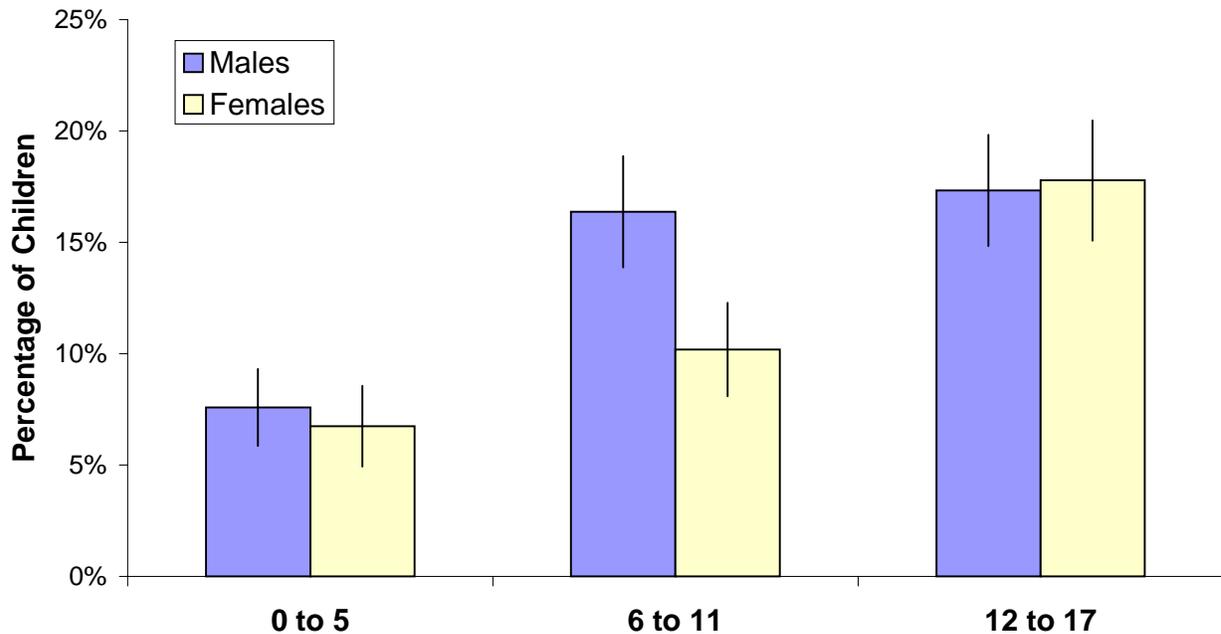


# Health Status and Risk Factors



## Percentage of Children Who Were Reported to Have Special Health Care Needs\* by Age and Sex, Utah Children Age 0-17, 2000



\*CSHCN definition: This survey used a draft version of the foundation for accountability (FACCT, Portland, OR) living with illness instrument to identify children living with chronic conditions

- Children With Special Health Care Needs were identified using a questionnaire that was adapted from the October 1999 draft of the Foundation for Accountability (FACCT) Living With Illness questionnaire. According to this questionnaire, a child was considered to have special health care needs if he or she had any of the following conditions that had lasted or were expected to last for at least 12 months:
  1. Prescription medications
  2. Needs more services (medical, educational, mental health) than most children
  3. Restricted physical activity
  4. Physical/speech/other therapy
  5. Mental health treatment
  6. Durable medical equipment/special equipment
  7. Life-threatening allergies
  8. Special diet
  9. Individualized Education Plan, Early Intervention, Special Education classes
  10. Learning or behavioral difficulties
- Results of the Utah draft Foundation For Accountability (FACCT, Portland, OR) Living With Illness questionnaire indicate that 12.6% (almost 90,000) of Utah children have a chronic disability, illness, or condition that requires special health care beyond that of children generally (for a more detailed description of Utah's CSHCN rate, please refer to Appendix D, p. 107).
- The most common conditions among these Utah children were behavioral conditions, such as attention deficit hyperactivity disorder, and asthma or respiratory conditions.
- The prevalence of special health care needs increased with the child's age. This is because problems develop as a child gets older, and also because many problems, although present, are not detected until a child matures.

**Children With Special Health Care Needs (CSHCN): Percentage of Children Who Were Reported to Have Special Health Care Needs (Question 1-4A) by Selected Demographic Characteristics, Utah Children Age 0-17, 2000.**

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Children Who Were Reported to Have Special Health Care Needs		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children Who Were CSHCN <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of Children Who Were CSHCN by Category
<b>Special Health Care Need Child (CSHCN)</b>					
CSHCN	12.6%	88,600			
NOT CSHCN	87.4%	614,900			
Total, All Children 0-17	100.0%	703,500			
<b>Sex</b>					
Males	51.3%	361,100	13.7% ± 1.4%	49,400	55.7%
Females	48.7%	342,300	11.5% ± 1.3%	39,300	44.3%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>Age Group</b>					
0 to 5	36.8%	258,700	7.2% ± 1.3%	18,500	21.2%
6 to 11	32.2%	226,300	13.4% ± 1.7%	30,400	34.8%
12 to 17	31.1%	218,500	17.6% ± 1.9%	38,400	44.0%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	18.9%	132,900	7.6% ± 1.7%	10,100	11.6%
Male, 6 to 11	16.5%	116,300	16.4% ± 2.5%	19,000	21.8%
Male, 12 to 17	15.9%	112,000	17.3% ± 2.5%	19,400	22.3%
Female, 0 to 5	17.9%	125,900	6.8% ± 1.8%	8,500	9.8%
Female, 6 to 11	15.6%	110,000	10.2% ± 2.1%	11,200	12.9%
Female, 12 to 17	15.1%	106,500	17.8% ± 2.7%	18,900	21.7%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>Health Insurance Coverage</b>					
Yes	93.5%	657,800	13.1% ± 1.1%	85,000	95.9%
No	6.5%	45,700	7.9% ± 3.0%	3,600	4.1%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>Hispanic</b>					
Yes	9.0%	63,300	13.7% ± 4.0%	8,700	9.7%
No	91.0%	640,200	12.7% ± 1.1%	81,100	90.3%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>Poverty</b>					
0-100%	8.6%	60,500	15.5% ± 4.6%	9,400	10.5%
101-200%	28.6%	201,200	12.3% ± 2.2%	24,700	27.6%
201-300%	29.1%	204,700	11.1% ± 1.9%	22,800	25.4%
Over 300%	33.8%	237,800	13.8% ± 1.9%	32,700	36.5%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%
<b>County of Residence</b>					
Urban	76.8%	540,200	13.1% ± 1.2%	70,700	78.7%
Rural	23.2%	163,300	11.7% ± 2.1%	19,100	21.3%
Total, All Children 0-17	100.0%	703,500	12.6% ± 1.0%	88,600	100.0%

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

\*\*\* Sample size insufficient to produce population estimates

\*CSHCN definition: This survey used a draft version of the foundation for accountability (FACCT, Portland, OR) living with illness instrument to identify children living with chronic conditions

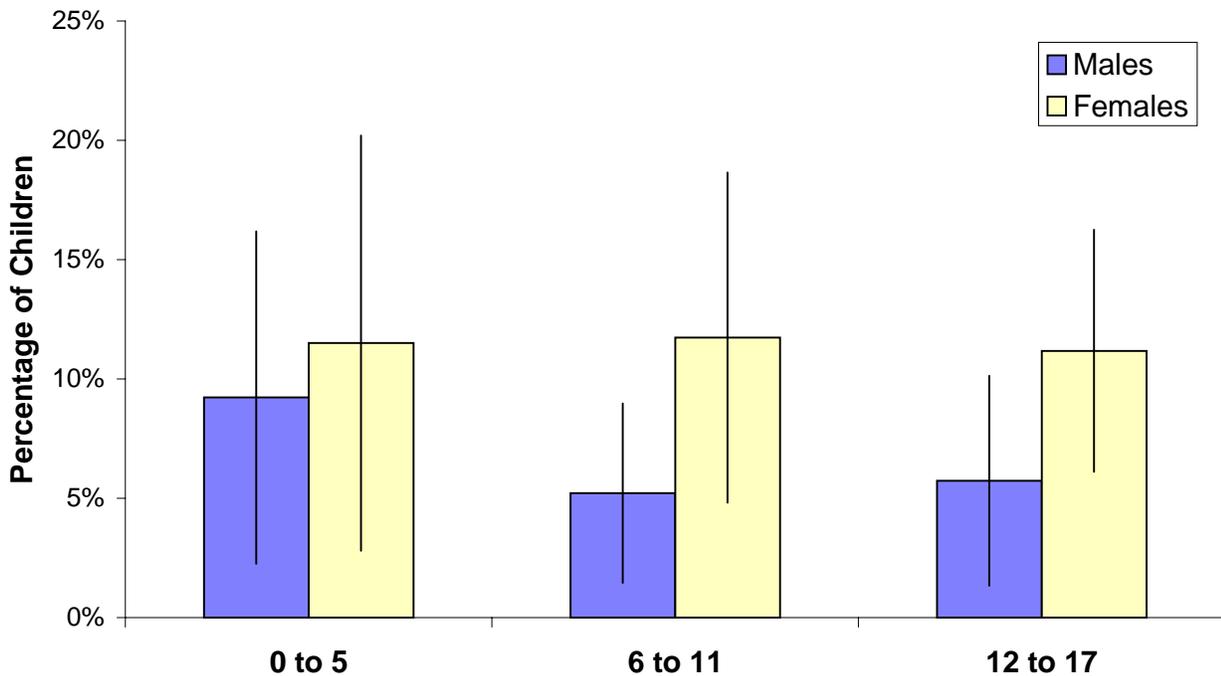
**Condition or Diagnosis (Questions 5A and 5B):**  
**Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.**

Responses	Weighted Size <sup>1</sup>	Survey Percentage Distribution <sup>1</sup>	95% Confidence Interval	Estimated Number of Children <sup>1</sup>
Behavioral	253	35.2%	± 4.0%	31,000
Asthma/Respiratory	140	19.5%	± 3.4%	17,100
Allergy	82	11.4%	± 2.6%	10,100
Syndromes	35	4.9%	± 1.8%	4,300
Speech	24	3.2%	± 1.3%	3,000
Neurologic	25	3.4%	± 1.4%	3,100
Orthopedic	21	3.2%	± 1.3%	2,600
Dermalgic	20	2.9%	± 1.4%	2,500
Nutritional/Metabolic	21	3.0%	± 1.5%	2,600
Diabetes	15	2.1%	± 1.0%	1,800
Gastro-intestinal	14	2.0%	± 1.0%	1,800
Hearing Loss	16	2.2%	± 1.2%	2,000
Cardiac	14	1.9%	± 1.0%	1,700
Developmental Disability/Mental Retardation	7	1.0%	± 0.7%	800
Vision	7	1.0%	± 0.7%	900
Arthritis	7	1.0%	± 0.7%	900
Chronic Otitis Media	7	0.9%	± 0.8%	900
Gynecological	4	0.5%	± 0.5%	400
Traumatic Brain Injury	4	0.6%	± 0.6%	500
Oral Facial Anomaly	3	0.4%	± 0.5%	400
Prematurity	2	0.3%	± 0.4%	300
Other	17	2.3%	± 1.2%	2,000
Not Specified	15	2.2%	± 1.1%	1,900
<b>TOTAL</b>	<b>718</b>	<b>100.0%</b>		<b>88,600</b>

<sup>1</sup> Figures in these columns sum to greater than 100% because respondents were allowed to choose multiple categories.

- The prevalence of children with special health care needs measured in other U.S. locations has tended to be higher, closer to 16%. Investigation of potential methodological artifacts that may be responsible for the Utah Child Health Survey's lower observed rate suggests that 1) Utah children have fewer of the problems that affect younger children, or 2) compared with children in other places, children in Utah are less likely to be identified as being CSHCN while they are young (see Appendix D for additional detail).

## Percentage of Children Who Were Reported in Fair or Poor Health by Age and Sex, Utah Children With Special Health Care Needs, Age 0-17, 2000



- Overall, 8.5% of children with special health care needs (CSHCN) were reported in “fair” or “poor” health. This is significantly higher than the 1.8%<sup>1</sup> reported by parents of Utah children in general.
- Fair/poor health status was more common among children in the youngest age group (age 0-5, 10.3%, difference not significant), and is significantly more common among girls (11.4%<sup>1</sup>).
- Hispanic children (15.1%) and children in poverty (17.4%) were also more likely to have been reported in fair/poor health, though the difference was not statistically significant.

<sup>1</sup> Comparisons reported in the bulleted text that were found to be statistically significant have been marked with a “<sup>1</sup>.” All other comparisons were not statistically significant, and should be interpreted with caution.

## General Health Status: Percentage of Children Who Were Reported in Fair or Poor Health (Question B1)

by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Children in Fair/Poor Health		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children in Fair/Poor Health <sup>2</sup>	Number of Children <sup>1, 3</sup>	Percentage Distribution of Children in Fair/Poor Health by Category
<b>General Health Status</b>					
Excellent/Very Good	68.0%	60,200			
Good	23.5%	20,800			
Fair/Poor	8.5%	7,500			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	6.2% ± 2.7%	3,000	40.0%
Females	44.6%	39,500	11.4% ± 3.8%	4,500	60.0%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	10.3% ± 5.4%	1,800	23.7%
6 to 11	35.2%	31,200	7.7% ± 3.6%	2,400	31.6%
12 to 17	45.1%	40,000	8.5% ± 3.4%	3,400	44.7%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	9.2% ± 7.0%	900	12.2%
Male, 6 to 11	22.4%	19,900	5.2% ± 3.8%	1,000	13.5%
Male, 12 to 17	22.5%	19,900	5.7% ± 4.4%	1,100	14.9%
Female, 0 to 5	9.1%	8,100	11.5% ± 8.7%	900	12.2%
Female, 6 to 11	12.8%	11,300	11.7% ± 6.9%	1,300	17.6%
Female, 12 to 17	22.6%	20,000	11.2% ± 5.1%	2,200	29.7%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	8.0% ± 2.3%	6,800	90.7%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	15.1% ± 11.4%	1,300	17.3%
No	90.3%	80,000	7.8% ± 2.2%	6,200	82.7%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	17.4% ± 12.4%	1,700	23.3%
101-200%	28.8%	25,500	7.6% ± 4.6%	1,900	26.0%
201-300%	25.4%	22,500	7.8% ± 4.4%	1,800	24.7%
Over 300%	35.0%	31,000	6.1% ± 3.3%	1,900	26.0%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	8.4% ± 2.5%	5,900	77.6%
Rural	21.0%	18,600	9.0% ± 5.3%	1,700	22.4%
Total, CSHCN Children 0-17	100.0%	88,600	8.5% ± 2.3%	7,500	100.0%

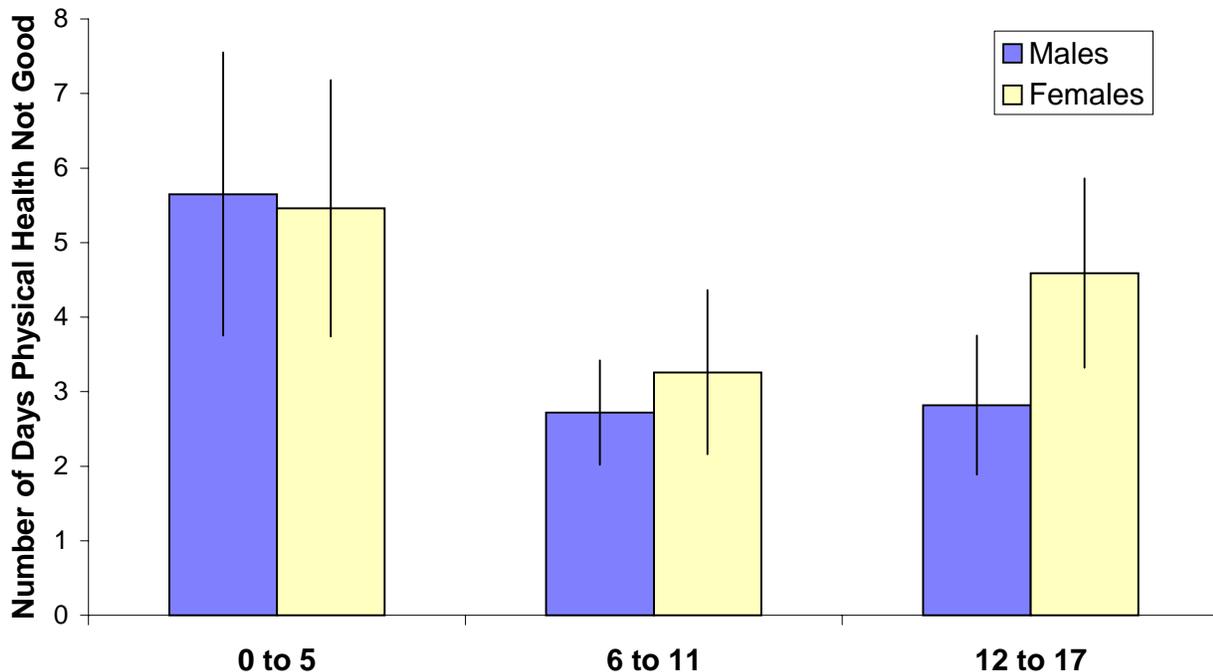
1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

\*\*\* Sample size insufficient to produce population estimates

## Average Number of Days During Past 30 Days Child's Physical Health Was Not Good by Age and Sex, Utah Children With Special Health Care Needs, Age 0-17, 2000



- Fifty-nine percent of children with special health care needs (CSHCN) had one or more days out of the previous 30 when their physical health was “not good” (including illness and injury). On average, CSHCN experienced 3.8 sick days in the previous month. This is significantly higher than the 2.3 sick days reported for children in the general Utah population.<sup>1</sup>
- Girls, on the average, had one more sick day than boys (4.4 vs. 3.3 days<sup>1</sup>). Children age 0-5 had almost two more sick days than the overall average (5.6 days<sup>1</sup>).
- The number of reported sick days was inversely related to income. Children in the below-poverty group had 4.4 sick days, whereas those in households with incomes above 300% of the federal poverty level had only 3.2 days, on average. Although the means of these groups appear different, the difference is not statistically significant.

<sup>1</sup> Comparisons reported in the bulleted text that were found to be statistically significant have been marked with a “<sup>1</sup>.” All other comparisons were not statistically significant, and should be interpreted with caution.

**Physical Health Status: Average Number of Days During Past 30 Days  
Child's Physical Health Was Not Good (Question B2)**

by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Number for Days Physical Health Not Good.		
	Percentage Distribution	Number of Children <sup>1</sup>	Average Number of Days Physical Health Not Good <sup>2</sup>	Number of Sick Days <sup>1,3</sup>	Percentage Distribution of No. of Days Physical Health Was Not Good by Category
<b>Days Physical Health<sup>4</sup> Not Good</b>					
0 Days	41.1%	36,400			
1 to 6 Days	41.5%	36,800			
7 to 12 Days	8.8%	7,800			
13 to 18 Days	3.9%	3,500			
19 to 24 Days	0.8%	700			
25 to 30 Days	3.9%	3,500			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	3.3 ± 0.6	162,000	48.5%
Females	44.6%	39,500	4.4 ± 0.8	172,200	51.5%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	5.6 ± 1.3	96,700	28.8%
6 to 11	35.2%	31,200	2.9 ± 0.6	91,400	27.2%
12 to 17	45.1%	40,000	3.7 ± 0.8	148,000	44.0%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	5.7 ± 1.9	52,500	15.6%
Male, 6 to 11	22.4%	19,900	2.7 ± 0.7	54,100	16.1%
Male, 12 to 17	22.5%	19,900	2.8 ± 0.9	56,100	16.7%
Female, 0 to 5	9.1%	8,100	5.5 ± 1.7	44,200	13.2%
Female, 6 to 11	12.8%	11,300	3.3 ± 1.1	36,800	11.0%
Female, 12 to 17	22.6%	20,000	4.6 ± 1.3	91,800	27.4%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	3.8 ± 0.5	323,900	96.7%
No	4.1%	3,600	3.4 ± 2.3	12,100	***
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	4.5 ± 2.1	38,600	11.5%
No	90.3%	80,000	3.7 ± 0.5	296,000	88.5%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	4.4 ± 1.9	42,200	12.9%
101-200%	28.8%	25,500	4.0 ± 1.2	101,000	30.9%
201-300%	25.4%	22,500	3.8 ± 1.0	85,700	26.2%
Over 300%	35.0%	31,000	3.2 ± 0.8	98,000	30.0%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	3.8 ± 0.6	266,700	79.7%
Rural	21.0%	18,600	3.7 ± 1.1	68,100	20.3%
Total, CSHCN Children 0-17	100.0%	88,600	3.8 ± 0.5	334,900	100.0%

1 Rounded to the nearest 100 persons or days.

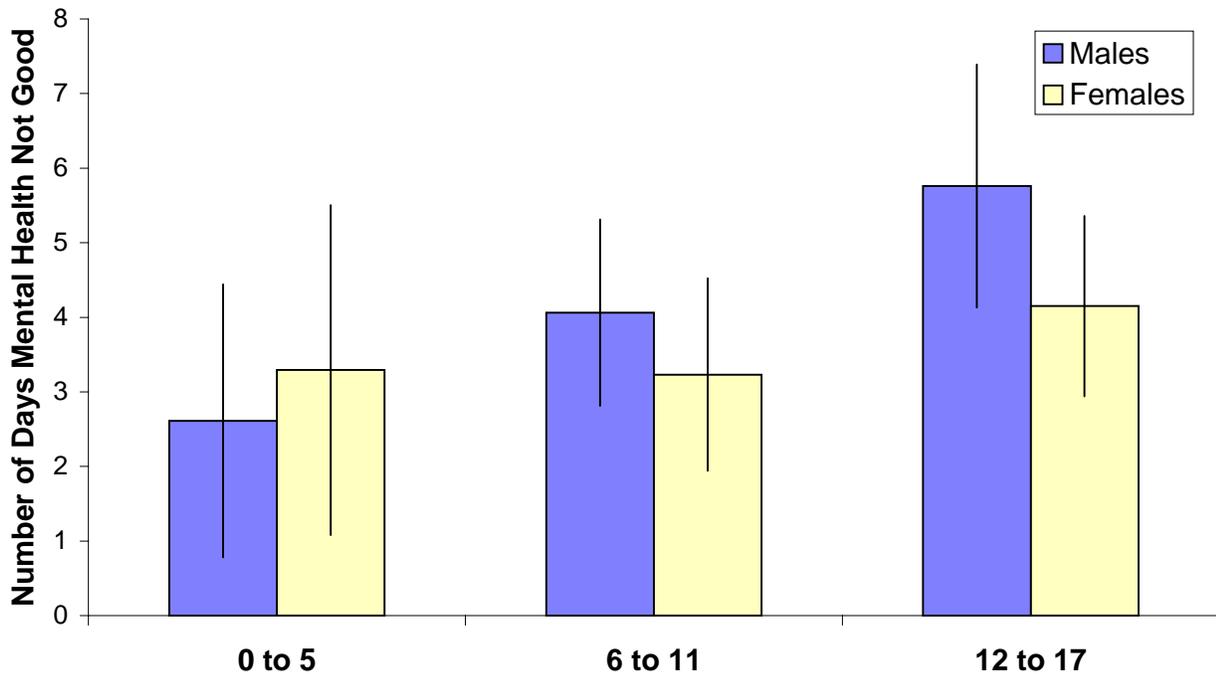
2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

4 Physical health includes "illness and injury."

\*\*\* Sample size insufficient to produce population estimates

**Average Number of Days During Past 30 Days Child's  
Mental Health Was Not Good by Age and Sex, Utah  
Children With Special Health Care Needs, Age 0-17, 2000**



- Approximately 42% of children with special health care needs (CSHCN) were reported to have one or more days out of the previous 30 in which their mental health was “not good” (including stress, depression, and problems with emotions). On average, CSHCN experienced 4.2 poor mental health days in the last month. This is statistically higher than the 1.5 poor mental health days reported for children in the general Utah population.<sup>1</sup>
- More poor mental health days were reported for boys (4.5 days), children age 12-17 (5.0 days), Hispanic children (6.0 days), and children in households with incomes below the federal poverty level (8.6 days<sup>1</sup>).

<sup>1</sup> Comparisons reported in the bulleted text that were found to be statistically significant have been marked with a “<sup>1</sup>.” All other comparisons were not statistically significant, and should be interpreted with caution.

**Mental Health Status: Average Number of Days During Past 30 Days,  
Child's Mental Health Was Not Good (Question B3)**

by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.

Demographic Subgroup	Utah Population Distribution		Survey Estimates for No. of Days Mental Health Not Good		
	Percentage Distribution	Number of Children <sup>1</sup>	of Days Mental Health Not Good <sup>2</sup>	Number of Sick Days <sup>1,3</sup>	Percentage Distribution of No. of Days Mental Health Not Good by Category
<b>Days Mental Health<sup>4</sup> Not Good</b>					
0 Day	57.8%	51,200			
1 to 6 Days	23.6%	20,900			
7 to 12 Days	6.3%	5,600			
13 to 18 Days	3.7%	3,200			
19 to 24 Days	2.2%	2,000			
25 to 30 Days	6.4%	5,700			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	4.5 ± 1.0	221,900	60.1%
Females	44.6%	39,500	3.7 ± 0.8	147,300	39.9%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	2.9 ± 1.6	50,800	13.9%
6 to 11	35.2%	31,200	3.8 ± 0.9	117,000	31.9%
12 to 17	45.1%	40,000	5.0 ± 1.1	198,400	54.2%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	2.6 ± 1.8	24,300	6.6%
Male, 6 to 11	22.4%	19,900	4.1 ± 1.3	80,800	22.1%
Male, 12 to 17	22.5%	19,900	5.8 ± 1.6	114,600	31.3%
Female, 0 to 5	9.1%	8,100	3.3 ± 2.2	26,600	7.3%
Female, 6 to 11	12.8%	11,300	3.2 ± 1.3	36,500	10.0%
Female, 12 to 17	22.6%	20,000	4.2 ± 1.2	83,000	22.7%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	4.1 ± 0.7	344,300	93.4%
No	4.1%	3,600	6.3 ± 4.3	22,600	***
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	6.0 ± 3.0	51,900	14.1%
No	90.3%	80,000	4.0 ± 0.7	316,800	85.9%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	8.6 ± 3.7	81,400	21.2%
101-200%	28.8%	25,500	4.8 ± 1.5	122,100	31.8%
201-300%	25.4%	22,500	3.1 ± 1.1	70,400	18.3%
Over 300%	35.0%	31,000	3.6 ± 1.0	110,400	28.7%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	4.4 ± 0.8	308,000	83.3%
Rural	21.0%	18,600	3.3 ± 1.2	61,600	16.7%
Total, CSHCN Children 0-17	100.0%	88,600	4.2 ± 0.7	368,600	100.0%

1 Rounded to the nearest 100 persons or days.

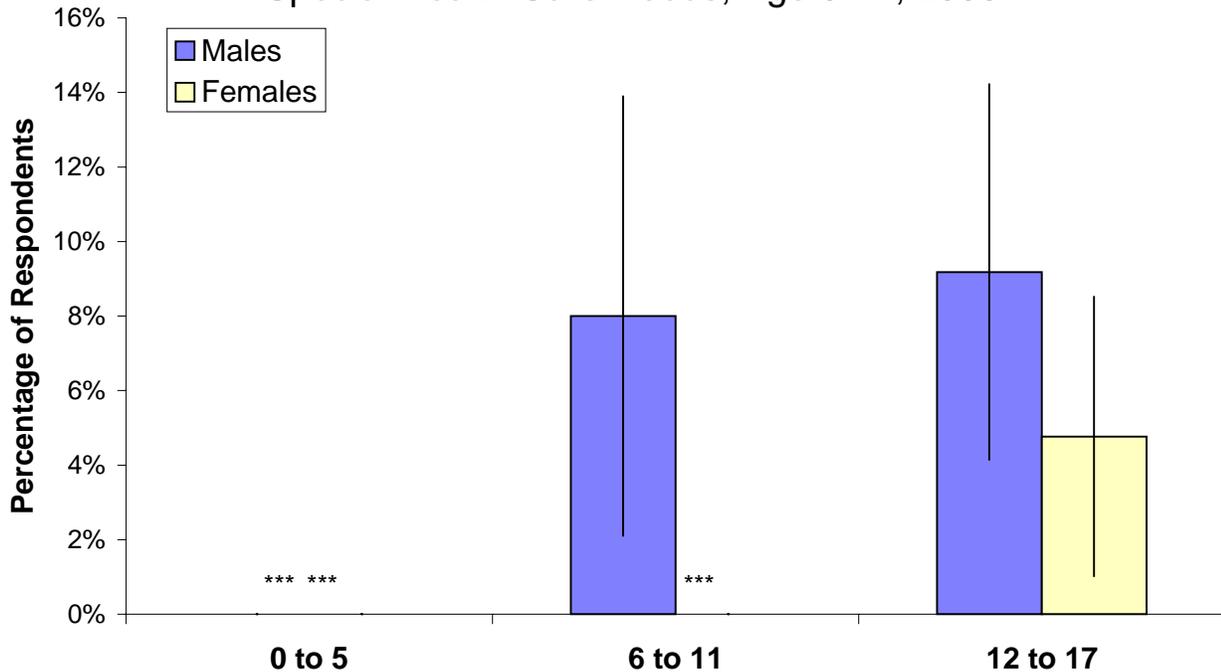
2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

4 Mental health includes "stress, depression, and problems with emotions."

\*\*\* Sample size insufficient to produce population estimates

### Percentage of Respondents Who Reported Having Difficult Relationship With Child by Age and Sex, Utah Children With Special Health Care Needs, Age 0-17, 2000



\*\*\* Sample size insufficient to produce population estimates

- While most parents of children with special health care needs (72.9%) reported that they had a close relationship with their child(ren), 6.5% reported that their relationship was difficult.
- Parents were more likely to report having a difficult relationship with boys (7.8%) and older children (7.1%)
- Parents in households from 101% to 200% of poverty were also more likely to report having a difficult relationship with their child (9.1%). For households with incomes below the poverty level, the sample size was not sufficient to produce population estimates.

**Parent/Child Relationship: Percentage of Respondents Who Reported Having Difficult Relationship With Child (Questions B4 and B4A-B4B) by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.**

Demographic Subgroup	Utah Population Distribution		Survey Estimates for No. of Respondents Having Difficult Relationship With Child		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage Having Difficult Relationship <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of Respondents Having Difficult Relationship by Category
<b>Parent/Child Relationship</b>					
Close	72.9%	64,600			
Average	20.6%	18,300			
Difficult	6.5%	5,700			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	7.8% ± 3.4%	3,800	66.7%
Females	44.6%	39,500	4.8% ± 2.9%	1,900	33.3%
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	*** ± ***	***	***
6 to 11	35.2%	31,200	7.0% ± 4.3%	2,200	38.6%
12 to 17	45.1%	40,000	7.1% ± 3.2%	2,800	49.1%
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	*** ± ***	***	***
Male, 6 to 11	22.4%	19,900	8.0% ± 5.9%	1,600	28.1%
Male, 12 to 17	22.5%	19,900	9.2% ± 5.0%	1,800	31.6%
Female, 0 to 5	9.1%	8,100	*** ± ***	***	***
Female, 6 to 11	12.8%	11,300	*** ± ***	***	***
Female, 12 to 17	22.6%	20,000	4.8% ± 3.8%	1,000	17.5%
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	6.8% ± 2.4%	5,700	100.0%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	*** ± ***	***	***
No	90.3%	80,000	6.6% ± 2.4%	5,300	93.0%
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	*** ± ***	***	***
101-200%	28.8%	25,500	9.1% ± 6.0%	2,300	40.4%
201-300%	25.4%	22,500	3.5% ± 3.5%	800	14.0%
Over 300%	35.0%	31,000	5.6% ± 3.6%	1,700	29.8%
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	7.4% ± 2.8%	5,200	91.2%
Rural	21.0%	18,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	6.5% ± 2.3%	5,700	100.0%

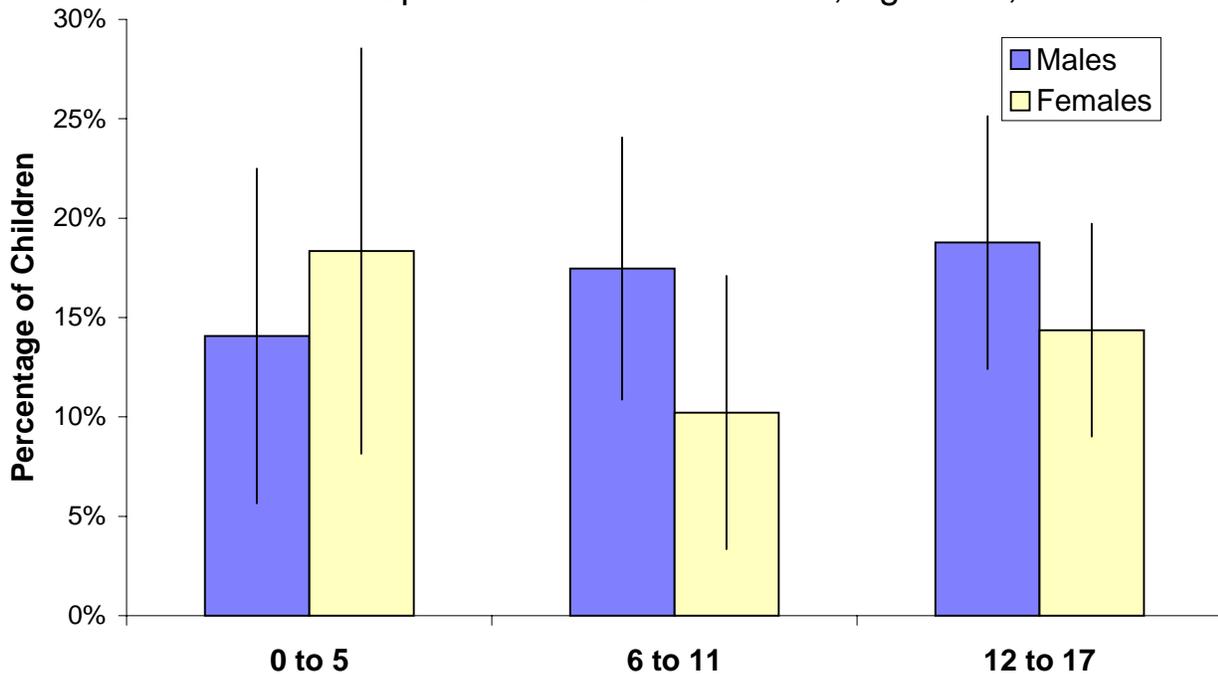
1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

\*\*\* Sample size insufficient to produce population estimates

Percentage of Children Who Spent More Than Three Hours per Day on TV/Computer Games by Age and Sex, Utah Children With Special Health Care Needs, Age 0-17, 2000



- The number of hours spent watching TV or playing computer games is intended to indicate sedentary lifestyle. Overall, 15.8% of children with special health care needs were reported to spend more than three hours per day in front of their TV or computer.
- Children most likely to spend more than three hours included boys (17.4%), Hispanic children (22.9%), and children in households with incomes from 201% to 300% of the federal poverty level (17.8%).

**Sedentary Lifestyle: Percentage of Children Who Spent More Than 3 Hours per Day on TV/Computer Games (Question G1)**  
**by Selected Demographic Characteristics, Utah Children With Special Health Care Needs (CSHCN) Age 0-17, 2000.**

Demographic Subgroup	Utah Population Distribution		Survey Estimates for Children Who Spent More Than 3 Hrs on TV/Computer Games		
	Percentage Distribution	Number of Children <sup>1</sup>	Percentage of Children Who Spent More Than 3 Hours On TV/Computer Games <sup>2</sup>	Number of Children <sup>1,3</sup>	Percentage Distribution of Children Who Spent Time On TV/Computer Games by Category
<b>Hours on TV/Computer Games</b>					
More Than 3 Hours	15.8%	14,000			
Less Than or Equal To 3 Hours	84.2%	74,600			
Total, CSHCN Children 0-17	100.0%	88,600			
<b>Sex</b>					
Males	55.5%	49,100	17.4% ± 4.2%	8,500	60.7%
Females	44.6%	39,500	13.9% ± 4.0%	5,500	39.3%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>Age Group</b>					
0 to 5	19.7%	17,400	16.0% ± 7.0%	2,800	20.0%
6 to 11	35.2%	31,200	14.7% ± 5.0%	4,600	32.9%
12 to 17	45.1%	40,000	16.6% ± 4.4%	6,600	47.1%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>Sex and Age</b>					
Male, 0 to 5	10.5%	9,300	14.1% ± 8.4%	1,300	9.2%
Male, 6 to 11	22.4%	19,900	17.5% ± 6.6%	3,500	24.8%
Male, 12 to 17	22.5%	19,900	18.8% ± 6.4%	3,700	26.2%
Female, 0 to 5	9.1%	8,100	18.4% ± 10.2%	1,500	10.6%
Female, 6 to 11	12.8%	11,300	10.2% ± 6.9%	1,200	8.5%
Female, 12 to 17	22.6%	20,000	14.4% ± 5.4%	2,900	20.6%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>Health Insurance Coverage</b>					
Yes	96.0%	85,000	16.0% ± 3.2%	13,600	97.1%
No	4.1%	3,600	*** ± ***	***	***
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>Hispanic</b>					
Yes	9.7%	8,600	22.9% ± 12.4%	2,000	14.2%
No	90.3%	80,000	15.1% ± 3.2%	12,100	85.8%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>Poverty</b>					
0-100%	10.7%	9,500	16.6% ± 11.0%	1,600	11.8%
101-200%	28.8%	25,500	13.4% ± 6.4%	3,400	25.0%
201-300%	25.4%	22,500	17.8% ± 6.7%	4,000	29.4%
Over 300%	35.0%	31,000	14.7% ± 5.4%	4,600	33.8%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%
<b>County of Residence</b>					
Urban	79.0%	70,000	15.9% ± 3.5%	11,100	79.3%
Rural	21.0%	18,600	15.5% ± 6.6%	2,900	20.7%
Total, CSHCN Children 0-17	100.0%	88,600	15.8% ± 3.1%	14,000	100.0%

1 Rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval

3 Figures in these columns may not sum to the total because of missing values on the grouping variables.

\*\*\* Sample size insufficient to produce population estimates