

Appendix A:

Comparison of Available 1996 to 2005 Health Status Survey Results: Overview Report





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Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons/ Days/ Visits ^{3,4}	Percentage Distribution of Persons/Days/ Visits by Subgroup ⁴
			95% Confidence Intervals				
			Lower	Upper			

Table 1. General Health Status: Percentage of Persons Who Were in Fair or Poor Health

1996 Utah Population	100.0%	1,991,800	8.6%	8.0%	9.3%	171,300	100.0%
2001 Utah Population	100.0%	2,295,967	9.1%	8.5%	9.6%	207,900	100.0%
2003 Utah Population	100.0%	2,354,775	8.3%	7.6%	9.2%	196,500	100.0%
2004 Utah Population	100.0%	2,469,230	9.4%	8.5%	10.3%	231,600	100.0%
2005 Utah Population	100.0%	2,528,926	9.7%	8.9%	10.7%	245,900	100.0%

Table 2. General Health Status: Average Number of Days in the Previous 30 Days When Mental Health Was Poor

1996-2004 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005 Utah Population, Adults 18+	100.0%	1,740,474	2.7	2.5	3.0	4,758,600	100.0%

Table 3a. Health Insurance: Percentage of Persons With No Health Insurance Coverage

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 Utah Population	100.0%	2,295,967	8.7%	7.9%	9.5%	199,100	100.0%
2003 Utah Population	100.0%	2,354,775	9.1%	8.0%	10.4%	214,500	100.0%
2004 Utah Population	100.0%	2,469,230	10.2%	8.9%	11.6%	251,500	100.0%
2005 Utah Population	100.0%	2,528,926	11.6%	10.1%	13.2%	292,800	100.0%

Table 3b. Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance Coverage

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A
2001 Utah Insured Population						
Current or Former Employer or Union	2,096,900	81.9%	80.7%	83.0%	1,717,100	
Purchased Directly From an Insurance Co.	2,096,900	11.2%	10.3%	12.2%	234,900	
Through Someone Not Living in Household	2,096,900	3.6%	3.2%	4.2%	76,400	
Medicaid	2,096,900	6.9%	6.2%	7.5%	144,100	
Medicare	2,096,900	10.6%	9.9%	11.3%	221,400	
CHIP (Aged 17 and Under) ⁵	680,700	3.9%	3.1%	4.9%	26,700	
Other Government Plan ⁶	2,096,900	4.2%	3.7%	4.8%	87,900	
2003 Utah Insured Population						
Current or Former Employer or Union	2,140,300	80.1%	78.2%	81.9%	1,714,700	
Purchased Directly From an Insurance Co.	2,140,300	10.8%	9.5%	12.4%	231,900	
Through Someone Not Living in Household	2,140,300	3.6%	2.9%	4.5%	77,900	
Medicaid	2,140,300	8.2%	7.1%	9.5%	175,400	
Medicare	2,140,300	9.6%	8.7%	10.6%	205,700	
CHIP (Aged 17 and Under) ⁵	688,400	3.4%	2.3%	5.0%	23,500	
Other Government Plan ⁶	2,140,300	4.2%	3.5%	5.0%	89,700	
2004 Utah Insured Population						
Current or Former Employer or Union	2,217,800	79.3%	77.4%	81.2%	1,759,400	
Purchased Directly From an Insurance Co.	2,217,800	12.4%	10.9%	14.1%	275,800	
Through Someone Not Living in Household	2,217,800	3.8%	3.1%	4.7%	84,800	
Medicaid	2,217,800	8.5%	7.4%	9.8%	189,100	
Medicare	2,217,800	9.7%	8.7%	10.7%	215,000	
CHIP (Aged 17 and Under) ⁵	708,300	4.1%	2.9%	5.6%	28,800	
Other Government Plan ⁶	2,217,800	4.6%	3.7%	5.7%	101,500	

See footnotes at end of table.



Comparison of Available 1996 to 2005 Health Status Survey Results: Overview Report (continued)

Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns			
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²		Number of Persons/ Days/ Visits ^{3,4}	Percentage Distribution of Persons/Days/ Visits by Subgroup ⁴
			95% Confidence Intervals Lower	95% Confidence Intervals Upper		

Table 3b (continued). Health Insurance Carrier: Percentage of Persons With Each Type of Health Insurance Coverage

2005 Utah Insured Population	Utah Population Distribution	Percentage Distribution	95% Confidence Intervals Lower	95% Confidence Intervals Upper	Number of Persons/ Days/ Visits ^{3,4}
Current or Former Employer or Union	2,236,100	77.5%	75.4%	79.4%	1,732,900
Purchased Directly From an Insurance Co.	2,236,100	12.6%	11.1%	14.4%	282,200
Through Someone Not Living in Household	2,236,100	3.3%	2.6%	4.2%	74,100
Medicaid	2,236,100	8.7%	7.6%	9.9%	193,800
Medicare	2,236,100	10.6%	9.6%	11.6%	236,400
CHIP (Aged 17 and Under) ⁵	721,200	5.9%	4.4%	8.0%	42,800
Other Government Plan ⁶	2,236,100	4.1%	3.3%	5.0%	91,100

Table 3c. Reasons for Lack of Health Insurance: Percentage of Persons Who Gave Each Reason as a Reason That They Lacked Health Insurance

Year	Reason	Percentage	95% Confidence Intervals Lower	95% Confidence Intervals Upper	Number of Persons
1996	NOT COMPARABLE	N/A	N/A	N/A	N/A
2001	Persons Who Lacked Health Insurance Coverage				
	Cannot Afford Insurance	52.1%	47.4%	56.7%	103,600
	Employer Does Not Offer Insurance	33.1%	28.8%	37.6%	65,800
	Lost Job	29.5%	25.6%	33.6%	58,700
	Don't Need/Don't Want Insurance	21.5%	18.1%	25.4%	42,900
	Employed Part Time	14.6%	12.1%	17.6%	29,100
	Lost Eligibility	6.9%	5.2%	9.1%	13,800
	Insurance Company Refused to Cover ⁷	3.6%	2.6%	5.1%	7,200
2003	Persons Who Lacked Health Insurance Coverage				
	Cannot Afford Insurance	66.3%	59.5%	72.5%	142,200
	Employer Does Not Offer Insurance	29.0%	22.8%	36.0%	62,100
	Lost Job	47.5%	40.4%	54.6%	101,800
	Don't Need/Don't Want Insurance	16.6%	12.2%	22.0%	35,500
	Employed Part Time	17.5%	13.0%	23.2%	37,600
	Lost Eligibility	9.6%	6.5%	13.9%	20,600
	Insurance Company Refused to Cover ⁷	7.8%	5.2%	11.6%	16,700
2004	Persons Who Lacked Health Insurance Coverage				
	Cannot Afford Insurance	65.0%	57.9%	71.5%	163,400
	Employer Does Not Offer Insurance	33.8%	27.0%	41.4%	85,000
	Lost Job	29.9%	23.8%	36.9%	75,200
	Don't Need/Don't Want Insurance	21.6%	16.4%	27.9%	54,300
	Employed Part Time	17.0%	12.2%	23.2%	42,800
	Lost Eligibility	17.7%	13.0%	23.8%	44,600
	Insurance Company Refused to Cover ⁷	10.8%	7.4%	15.5%	27,100
2005	Persons Who Lacked Health Insurance Coverage				
	Cannot Afford Insurance	58.6%	50.9%	66.0%	171,600
	Employer Does Not Offer Insurance	32.8%	26.2%	40.2%	96,200
	Lost Job	27.3%	21.5%	33.9%	79,900
	Don't Need/Don't Want Insurance	27.3%	20.6%	35.1%	79,800
	Employed Part Time	15.9%	12.0%	20.8%	46,600
	Lost Eligibility	10.8%	7.5%	15.4%	31,700
	Insurance Company Refused to Cover ⁷	6.8%	4.8%	9.7%	20,000

See footnotes at end of table.



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Demographic Subgroup	Utah Population Distribution		Survey Estimates of Utahns				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons/ Days/ Visits ^{3,4}	Percentage Distribution of Persons/Days/ Visits by Subgroup ⁴
			95% Confidence Intervals				
			Lower	Upper			

Table 4. Access to Health Care: Percentage of Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care* in the Previous 12 Months

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003 Utah Population	100.0%	2,354,775	18.0%	16.7%	19.3%	422,700	100.0%
2004 Utah Population	100.0%	2,469,230	16.9%	15.6%	18.3%	417,400	100.0%
2005 Utah Population	100.0%	2,528,926	16.3%	15.1%	17.6%	411,600	100.0%

Table 5. Health Care Utilization: Average Number of Medical Visits in the Previous 12 Months

1996 Utah Population	100.0%	1,991,800	3.4	3.0	3.9	6,840,500	100.0%
2001 Utah Population	100.0%	2,295,967	3.7	3.6	3.7	8,406,900	100.0%
2003 Utah Population	100.0%	2,354,775	3.7	3.6	3.8	8,756,400	100.0%
2004 Utah Population	100.0%	2,469,230	3.7	3.6	3.8	9,155,200	100.0%
2005 Utah Population	100.0%	2,528,926	3.6	3.5	3.7	9,086,000	100.0%

Table 6. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months

1996 Utah Population	100.0%	1,991,800	55.7%	50.2%	61.2%	1,110,400	100.0%
2001 Utah Population	100.0%	2,295,967	70.7%	69.6%	71.8%	1,623,300	100.0%
2003 Utah Population	100.0%	2,354,775	69.4%	67.8%	71.1%	1,635,100	100.0%
2004 Utah Population	100.0%	2,469,230	71.0%	69.3%	72.6%	1,753,300	100.0%
2005 Utah Population	100.0%	2,528,926	71.3%	69.7%	72.9%	1,803,800	100.0%

Table 7. Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 Utah Population	100.0%	2,295,967	8.8%	8.1%	9.6%	202,900	100.0%
2003 Utah Population	100.0%	2,354,775	7.9%	6.9%	8.9%	184,900	100.0%
2004 Utah Population	100.0%	2,469,230	9.8%	8.7%	10.9%	240,900	100.0%
2005 Utah Population	100.0%	2,528,926	10.6%	9.3%	11.9%	266,900	100.0%

Table 8. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 Utah Population	100.0%	2,295,967	4.1%	3.6%	4.7%	94,300	100.0%
2003 Utah Population	100.0%	2,354,775	6.1%	5.2%	7.2%	143,600	100.0%
2004 Utah Population	100.0%	2,469,230	5.0%	4.2%	6.1%	124,600	100.0%
2005 Utah Population	100.0%	2,528,926	5.4%	4.4%	6.6%	136,600	100.0%

Table 9. Asthma: Percentage of Persons Who Had Ever Been Diagnosed With Asthma

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003 Utah Population	100.0%	2,354,775	9.8%	9.0%	10.6%	229,600	100.0%
2004 Utah Population	100.0%	2,469,230	9.0%	8.3%	9.9%	223,000	100.0%
2005 Utah Population	100.0%	2,528,926	9.0%	8.2%	9.9%	228,500	100.0%

See footnotes at end of table.



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	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²			Number of Persons/ Days/ Visits ^{3,4}	Percentage Distribution of Persons/Days/ Visits by Subgroup ⁴
			95% Confidence Intervals				
			Lower	Upper			

Table 10. Diabetes: Percentage of Persons Who Had Been Diagnosed With Diabetes

1996 Utah Population	100.0%	1,991,800	2.9%	2.6%	3.3%	58,000	100.0%
2001 Utah Population	100.0%	2,295,967	3.5%	3.2%	3.8%	79,800	100.0%
2003 Utah Population	100.0%	2,354,775	3.7%	3.2%	4.2%	87,000	100.0%
2004 Utah Population	100.0%	2,469,230	3.8%	3.3%	4.3%	93,500	100.0%
2005 Utah Population	100.0%	2,528,926	4.1%	3.6%	4.7%	104,200	100.0%

Table 11. Exposure to Cigarette Smoke: Percentage of Children Who Had Been Exposed to Cigarette Smoke Inside the Home

1996 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001 Utah Population, Aged 17 & Under	100.0%	730,417	6.0%	5.0%	7.1%	43,500	100.0%
2003 Utah Population, Aged 17 & Under	100.0%	742,867	4.3%	3.2%	5.7%	31,900	100.0%
2004 Utah Population, Aged 17 & Under	100.0%	771,112	3.3%	2.3%	4.8%	25,800	100.0%
2005 Utah Population, Aged 17 & Under	100.0%	788,452	2.8%	1.9%	4.2%	22,100	100.0%

Table 12. Obesity: Percentage of Adults Who Were Obese**

1986 Utah Population, Adults 18+	100.0%	1,063,391	7.0%	N/A	N/A	74,500	100.0%
1991 Utah Population, Adults 18+	100.0%	1,137,323	13.7%	N/A	N/A	155,800	100.0%
1996 Utah Population, Adults 18+**	100.0%	1,343,195	12.8%	11.9%	13.8%	172,000	100.0%
2001 Utah Population, Adults 18+	100.0%	1,565,550	15.2%	14.4%	16.0%	237,300	100.0%
2003 Utah Population, Adults 18+	100.0%	1,611,908	18.4%	17.1%	19.8%	296,500	100.0%
2004 Utah Population, Adults 18+	100.0%	1,698,118	18.0%	16.7%	19.4%	306,100	100.0%
2005 Utah Population, Adults 18+	100.0%	1,740,474	19.3%	17.9%	20.7%	335,300	100.0%

Table 13. Obesity: Percentage of Children Who Were Described as Slightly or Very Overweight

1996-2004 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005 Utah Population, Aged 6 to 11	100.0%	251,712	9.6%	7.5%	12.2%	24,100	100.0%

Table 14. Immunizations: Percentage of Persons Who Had Received a Complete Hepatitis B Vaccine Se

1996-2004 NOT COMPARABLE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005 Utah Population	100.0%	2,528,926	56.3%	54.1%	58.4%	1,423,000	100.0%

1 Population estimates of overall populations based on 2005 baseline projections, Governor's Office of Planning and Budget, REMI model system; all others based on the UHSS and rounded to the nearest 100 persons.

2 Asymmetric confidence bounds were calculated using the logit transformation.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 Children's Health Insurance Program.

6 "Other government plan" includes Military, Tri-Care, or the V.A.

7 Reasons an insurance company would refuse to cover an individual included 1) because of a pre-existing condition, 2) the individual exceeded lifetime benefits, or 3) some other reason.

* An individual was defined as unable to get care if they indicated that they delayed or were unable to obtain care because (1) their insurance would not cover the service, (2) the service was not available in their area, or (3) they could not afford to pay for the service.

** 1996 is the only year which accounts for pregnancy in women when calculating BMI. This information was suppressed so that the data would be comparable with the other years.