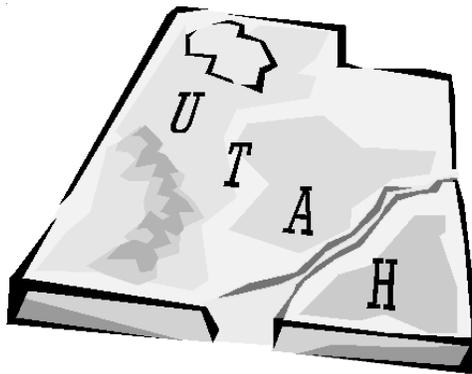




2003 Utah Health Status Survey Report

HEALTH INSURANCE COVERAGE



Office of Public Health Assessment
Center for Health Data
Utah Department of Health



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This report is also available on the Internet at URL:
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Health Insurance Coverage

Office of Public Health Assessment
Center for Health Data
Utah Department of Health

December 2004

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The Utah Department of Health would like to thank the citizens of Utah who participated in the 2003 Health Status Survey.



	Page
Acknowledgments	ii
List of Figures and Tables	v
Preface	ix
Introduction	xi
Executive Summary	xiii
Guide to This Report	xv
Utah’s 12 Local Health Districts	xviii
Health Status Survey Findings	
A Profile of Utahns Without Coverage	1
Lack of Coverage in Utah: The Nature of the Problem	37
Health Insurance Coverage by Plan Type	61
Problems With Access to Care	71
Technical Notes	81
Appendix A: Comparison of 2001 and 2003 Health Status Survey Results	89
Appendix B: 2003 Utah Health Status Survey, Insurance Status: Comparison of Question Wording and Flow	93
Bibliography	99



	Figure Page Numbers	Reference Table Page Number
A Profile of Utahns Without Coverage		
Table 1. Percentage of Persons With No Health Insurance Coverage by Sex, Age Group, Sex and Age Group, Poverty Status, Employment Status, and Education Level, Utah Residents, 2003.	3-6	7-8
Table 2. Percentage of Persons With No Health Insurance Coverage by Annual Household Income and Annual Household Income by Age Group and Sex, Utah Residents, 2003.	9	10-11
Table 3. Percentage of Persons With No Health Insurance Coverage by Annual Household Income and Age Group by Sex, Utah Residents, 2003.	--	12-13
Table 4. Percentage of Persons With No Health Insurance Coverage by Poverty Status and Poverty Status by Age Group and Sex, Utah Residents, 2003.	14-15	16-17
Table 5. Percentage of Persons With No Health Insurance Coverage by Poverty Status and Age Group by Sex, Utah Residents, 2003.	--	18-19
Table 6. Percentage of Persons With No Health Insurance Coverage by Employment Status and Employment Status by Age Group and Sex, Utah Residents Age 19 to 64, 2003.	20	21-22
Table 7. Percentage of Persons With No Health Insurance Coverage by Employment Status by Annual Household Income, Utah Residents, Age 19 to 64, 2003.	23	24
Table 8. Percentage of Persons With No Health Insurance Coverage by Employment Status by Poverty Status, Utah Residents, Age 19 to 64, 2003.	--	25
Table 9. Percentage of Persons With No Health Insurance Coverage by Self-Employment Status by Sex, Age Group, Annual Household Income, and Poverty Status, Utah Residents, Age 19 to 64, 2003.	26	27
Table 10. Percentage of Persons With No Health Insurance Coverage by Education Level and Education Level by Sex, Age Group, and Poverty Status, Utah Residents, Age 19 to 64, 2003.	--	28-29
Table 11. Percentage of Persons With No Health Insurance Coverage by Marital Status and Marital Status by Sex, Age Group, and Sex by Presence of Children in the Household, Utah Residents, Age 19 to 64, 2003.	30	31
Table 12. Percentage of Persons With No Health Insurance Coverage by Residence in Wasatch Front and Residence in Wasatch Front by Sex, Age Group, Sex by Age Group, and Presence of Children in the Household, Utah Residents, 2003.	--	32-33
Table 13. Percentage of Persons With No Health Insurance Coverage by Residence in Wasatch Front by Employment Status, Self-Employment Status, and Education Level, Utah Residents, Age 19 to 64, 2003.	--	34
Table 14. Percentage of Persons With No Health Insurance Coverage by Local Health District, Crude and Age-adjusted Rates, Utah, 2003.	35	36

List of Figures and Tables



	Figure Page Numbers	Reference Table Page Number
Lack of Coverage in Utah: The Nature of the Problem		
Table 15. Percentage of Uninsured Persons Reporting They Had Been Uninsured for One Year or Longer by Sex, Age Group, Local Health District, Poverty Status, Employment Status, Health Status, and Presence of Children in the Household, Uninsured Utah Residents, 2003.	39	40-41
Table 16. Percentage of Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	43-44
Table 17. Percentage of Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	45-46
Table 18. Percentage of Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	47-48
Table 19. Percentage of Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	49-50
Table 20. Percentage of Persons Reporting the Insurance Company Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	51-52
Table 21. Percentage of Persons Reporting They Lost Medicaid or CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	53-54
Table 22. Percentage of Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	55-56
Table 23. Percentage of Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.	42	57-58
Table 24. Percentage of Persons With No Health Insurance Coverage Who Were Reported to Be in Fair or Poor Health by Sex, Age Group, and Poverty Status, Uninsured Utah Residents, 2003.	--	59



	Figure Page Numbers	Reference Table Page Number
Lack of Coverage in Utah: The Nature of the Problem (continued)		
Table 25. Percentage of Persons With No Health Insurance Coverage With Selected Chronic Medical Conditions, Uninsured Utah Residents, 2003.	--	60
Health Insurance Coverage by Plan Type		
Table 26. Percentage of Insured Persons Who Had Health Insurance Coverage Through Current or Former Employer or Union by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	64
Table 27. Percentage of Insured Persons Who Had Health Insurance Coverage Purchased Directly From an Insurance Company by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	65
Table 28. Percentage of Insured Persons Who Had Health Insurance Coverage Through Someone Who Does Not Live in the Household by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	66
Table 29. Percentage of Insured Persons Who Had Health Insurance Coverage Through Medicaid by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	67
Table 30. Percentage of Insured Persons Who Had Health Insurance Coverage Through Medicare by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	68
Table 31. Percentage of Insured Persons Who Had Health Insurance Coverage Through Another Government Plan by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.	63	69
Table 32. Percentage of Insured Persons Who Had Health Insurance Coverage Through CHIP by Sex, Age Group, Local Health District, and Poverty Status, Utah Insured Residents, Age 18 and Under, 2003.	63	70
Problems With Access to Care		
Table 33. Percentage of Persons Reporting Problems With Access to Health Care by Type of Access Problem, Utah Residents, 2003.	--	73
Table 34. Percentage of Insured Persons Reporting Problems With Access to Health Care Because Insurance Company Does Not Cover the Service by Sex, Age Group, Local Health District, Annual Household Income, and Health Status, Utah Insured Residents, 2003.	--	74
Table 35. Percentage of Persons Reporting Problems With Access to Health Care Because They Could Not Find Services in Their Area by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.	75	76

List of Figures and Tables



	Figure Page Numbers	Reference Table Page Number
Problems With Access to Care (continued)		
Table 36. Percentage of Persons Reporting Problems With Access to Health Care Because They Could Not Afford the Services by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.	77	78
Table 37. Percentage of Persons Reporting Problems With Access to Health Care Because Prescriptions Cost Too Much by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.	77	79
Table 38. Percentage of Persons Reporting Problems With Access to Health Care Because They Were Concerned About Visa, Citizenship, or Residency Status by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.	--	80



The information in this report is based on data collected in the first year of the 2003-2004 Utah Health Status Survey. The survey represents the fifth in a series, with previous surveys conducted in 1986, 1991, 1996, and 2001. It provides information on a variety of topics related to health status and health care access at statewide and health district levels. The Utah Health Status Survey is important because it provides information for Utah's local health districts and children. Additional topics will be presented in separate reports due to be released in 2004 under the headings listed below.

2003 Overview Report, Statewide Findings

Brief: 2003 Statewide Insurance Estimates

Brief: 2003 Problems With Access to Health Care

Brief: 2003 Chronic Medical Conditions

Brief: 2003 Health Care Utilization and Usual Source of Care

Additional information will be available at the end of 2004 when the 2003-2004 Utah Health Status Survey is complete. After completion, further reports are due to be released in 2005 under the headings listed below.

2003-2004 Overview Report, Local Health District Findings

2003-2004 Health Insurance Coverage, Local Health District Findings

Brief: 2004 Statewide Insurance Estimates

Brief: 2003-2004 Children's Health Status

Brief: 2003-2004 Racial and Ethnic Health Status

Brief: 2003-2004 Interpersonal Violence

The survey was funded by a legislative appropriation and was designed, analyzed, and reported by the Utah Department of Health, Center for Health Data. The survey sample was designed to be representative of Utahns, and is perhaps best described as a weighted probability sample consisting of 3,175 households disproportionately stratified by 12 local health districts which cover the entire state.

The Utah Department of Health Survey Center in Salt Lake City conducted the telephone interviews using computer-assisted random digit dialing techniques. In each household, one adult (aged 18 or older) was randomly selected to respond to survey questions about themselves, about the household as a unit, and with regard to each household member. The survey results were weighted to reflect the age, sex, geographic distribution, and Hispanic ethnicity of the population. Interviews were conducted over a ten-month period from March to December, 2003. A detailed description of the methodology can be found in the Technical Notes section of this report. The entire survey questionnaire may be found on-line at http://health.utah.gov/oph/publications/2003hss/2003_4HSS.pdf.

The information in this report can be used to facilitate policy and planning decisions. While it is intended primarily for public health program managers, administrators, and other health care professionals in the public and private health care sectors, the report may also be of interest to anyone wishing to inform themselves on the current health status of Utahns.



Health care in America is financed primarily through a mix of public and private insurance, but many persons still lack financial access to basic health care services and financial protection against the high costs of illness. Utah has recently initiated several health insurance policy reforms to expand coverage to uninsured populations, and to promote continuity of coverage.

The *2003 Utah Health Status Survey Report: Health Insurance Coverage* describes the health insurance status of Utahns in 2003, based on data from the 2003 Utah Health Status Survey. The Executive Summary is followed by a Health Status Survey Findings section, which presents major findings with figures and graphs, tables, and accompanying text. The statistical estimates for the figures are located in the tables, which contain additional information that does not appear in the graphs and figures. The Health Status Survey Findings are organized around the following four topics:

- A Profile of Utahns Without Coverage presents the proportion of uninsured Utahns by selected demographic, socio-economic, geographic, and health status variables.
- Lack of Coverage in Utah: The Nature of the Problem reports on characteristics of uninsured persons, such as how long people have been without coverage and the main reasons for not having coverage.
- Health Insurance Coverage by Plan Type describes health insurance coverage by type of plans individuals have and presents some characteristics of those individuals.
- Problems With Access to Health Care shows the current estimates for the percentage of Utahns and information concerning whether they reported problems obtaining medical care.

Readers interested in learning about the survey's sampling design, weighting, and estimation procedures may consult the Technical Notes section at the end of the report.

Trends in health insurance rates are influenced by complex demographic, economic, and health care industry-related factors. It is important to consider those factors when interpreting the findings reported here. Examining the extent to which any of those factors influenced the findings presented here is beyond the scope of this project.



Major findings include the following:

- Approximately 214,500 Utahns, or 9.1% of the total population, were without health insurance coverage of any kind at the time of the survey.
 - The proportion of Utahns without health insurance coverage in 2003 increased since 2001. This increase was not statistically significant, however.
 - 84.8% of all Utahns were insured at the time of the survey and all 12 months prior.
 - 15.3% of all Utahns had been uninsured at some time in the previous 12 months.
- The proportion of individuals without health insurance coverage was higher than average in the following groups:
 - Adults who had not completed a high school education (29.0% were without health insurance)
 - Persons in households with incomes under \$20,000 per year (22.1%)
 - Young adults 19-26 years old (17.3%)
 - Adults 19-64 who were divorced, separated, or widowed (23.8%)
 - Persons in Wasatch County and Southwest Utah local health districts (17.9% and 17.0% respectively)
 - Persons living in non-Wasatch Front counties (11.9%)
- Those without health insurance were predominantly:
 - High school graduates (91.5% of the uninsured adults were high school graduates; compared with 96.6% of all adults 19-64 in the survey)
 - Wasatch Front residents (68.2% of the uninsured lived along the Wasatch Front; compared with 75.7% of the population)
 - Full time employees (46.6% of the uninsured adults were employed full time; compared with 58.9% of all adults 19-64 in the survey)
 - Persons living in households with total annual incomes under \$45,000 (70.0% of the uninsured adults lived in such households; compared with 40.6% of all persons in the survey)
 - Children and young adults aged 26 and under (55.1% were in this age group; compared with 49.0% of all Utahns)
- When looking at household income and age groups, people aged 27-34 years with household incomes under \$20,000 a year were the most likely to lack health insurance coverage, with 36.7% of them reporting they had no health insurance coverage.
- The proportion of persons without health insurance coverage was highest for 19- to 26-year-olds living in households with incomes below 100% of poverty (39.4%), followed closely by those aged 27 to 34 at the same federal poverty level (38.7%).
- Among Utah adults who were employed, those who were self-employed were more likely than those who were not self-employed to lack health insurance, regardless of income.
- The most common reasons reported for not having health insurance coverage were “can’t afford it” (66.3%) and “lost job or changed employers” (47.5%).
- More than half of Utahns who lacked health insurance coverage reported being without coverage for one year or longer.

Executive Summary



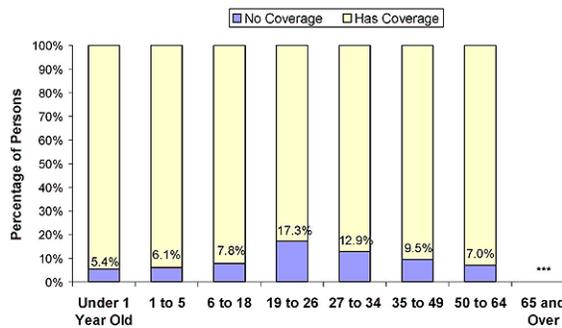
- Most persons had health insurance coverage through private sources, as opposed to government programs. The most common source of private insurance was insurance through a current or former employer or union (80.1%).
- The most commonly reported problem with access to medical care for persons in Utah was the inability to afford services, reported by 14.3%.
- Persons in Southeastern Utah health district were more likely than others to report problems finding services in their area, reported by 13.9%.



A Profile of Utahns Without Coverage

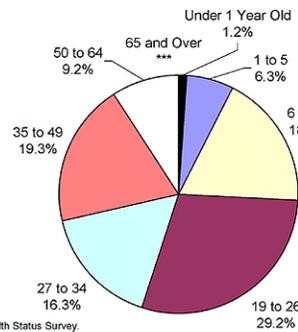


Figure 1.3 Health Insurance Coverage by Age, Utah, 2003



Source: 2003 Utah Health Status Survey.
 *** Not enough data cases to provide a precise estimate.

Figure 1.4 Percentage Distribution of Persons With No Health Insurance Coverage by Age, Utah, 2003



Source: 2003 Utah Health Status Survey.
 *** Not enough data cases to provide a precise estimate.

- Among those age groups with enough data to report, infants under 1 year old (5.4%) were the least likely to be without health insurance.
- Persons aged 19 to 26 years old were the most likely to be uninsured, followed by those aged 27 to 34.

2003 Utah Health Status Survey, Utah Department of Health

5

This graph displays data for Utah by selected demographic subgroups.

This graph displays the percentage distribution of the measure by selected demographic subgroups.

This bulleted text summarizes demographic differences for the measure using data from the table.

Guide to This Report



This column includes the survey estimates with the 95% confidence interval for the measure. In this table, for example, for the total population of Utah, 9.1% ($\pm 1.2\%$) reported no health insurance coverage. The 95% confidence interval ranges from 7.9% to 10.3%.

This column is the estimated number of people represented by the measure. It is calculated by multiplying the survey estimate by the number of people in the population. In this example, the estimated number of males reporting the measure is 113,700 ($9.6\% \times 1,181,516$). This number is always rounded to the nearest 100 persons.

The second two columns represent the population distribution for the state of Utah by the designated variable to the left (in the demographic subgroup column). For example, in this table, males make up 50.2% of the total population and account for 1,181,516 of the total 2,354,775 estimated Utah population.

A Profile of Utahns Without Coverage



Table 1. Health Insurance: Percentage of Persons With No Health Insurance Coverage by Selected Demographic Characteristics, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		Percentage Distribution by Demographic Subgroup ⁴
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	
2003 Utah Population	100.0%	2,354,775	9.1% \pm 1.2%	214,500	100.0%
Sex					
Male	50.2%	1,181,516	9.6% \pm 1.4%	113,700	53.0%
Female	49.8%	1,173,259	8.6% \pm 1.3%	100,800	47.0%
Total, All Utahns	100.0%	2,354,775	9.1% \pm 1.2%	214,500	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	5.4% \pm 5.1%	2,700	1.2%
1 to 5	9.6%	226,075	6.1% \pm 2.1%	13,700	6.3%
6 to 18	21.7%	510,675	7.8% \pm 2.2%	39,900	18.4%
19 to 26	15.6%	366,222	17.3% \pm 3.2%	63,500	29.2%
27 to 34	11.7%	275,715	12.9% \pm 2.9%	35,500	16.3%
35 to 49	18.8%	442,006	9.5% \pm 1.9%	42,000	19.3%
50 to 64	12.1%	285,779	7.0% \pm 1.9%	20,000	9.2%
65 and Over	8.4%	198,359	*** \pm ***	***	***
Total, All Utahns	100.0%	2,354,775	9.1% \pm 1.2%	214,500	100.0%
Sex and Age Group					
Males, Under 1 Year Old	1.1%	25,656	*** \pm ***	***	***
Males, 1 to 5	4.9%	116,208	6.0% \pm 2.4%	7,000	3.3%
Males, 6 to 18	11.1%	262,121	8.5% \pm 2.7%	22,300	10.4%
Males, 19 to 26	7.7%	182,176	20.9% \pm 4.4%	38,100	17.7%
Males, 27 to 34	6.1%	142,865	12.3% \pm 3.8%	17,600	8.2%
Males, 35 to 49	9.5%	223,919	10.5% \pm 2.6%	23,500	10.9%
Males, 50 to 64	6.0%	141,427	5.4% \pm 2.0%	7,700	3.6%
Males, 65 and Over	3.7%	87,144	*** \pm ***	***	***
Females, Under 1 Year Old	1.0%	24,288	*** \pm ***	***	***
Females, 1 to 5	4.7%	109,867	6.1% \pm 2.9%	6,700	3.1%
Females, 6 to 18	10.6%	248,554	7.1% \pm 2.4%	17,700	8.2%
Females, 19 to 26	7.8%	184,046	13.7% \pm 3.6%	25,200	11.7%
Females, 27 to 34	5.6%	132,850	13.4% \pm 3.8%	17,800	8.3%
Females, 35 to 49	9.3%	218,087	8.5% \pm 2.2%	18,600	8.7%
Females, 50 to 64	6.1%	144,352	8.5% \pm 2.7%	12,200	5.7%
Females, 65 and Over	4.7%	111,215	*** \pm ***	***	***
Total, All Utahns	100.0%	2,354,775	9.1% \pm 1.2%	214,500	100.0%
Poverty Status					
<100% Federal Poverty Level	8.2%	192,900	23.4% \pm 6.2%	45,100	20.6%
101-200% Federal Poverty Level	23.4%	551,600	17.2% \pm 3.8%	95,100	43.5%
201-300% Federal Poverty Level	27.5%	648,600	5.3% \pm 1.6%	34,300	15.7%
>300% Federal Poverty Level	40.8%	961,700	4.6% \pm 1.4%	44,300	20.2%
Total, All Utahns	100.0%	2,354,800	9.1% \pm 1.2%	214,500	100.0%
Employment Status, Age 19-64					
Full Time	58.9%	806,500	9.0% \pm 1.5%	72,800	46.6%
Part Time	16.5%	226,000	13.6% \pm 3.0%	30,800	19.7%
Retired	2.8%	37,900	8.2% \pm 5.7%	3,100	2.0%
Keeping House	9.6%	131,300	10.7% \pm 3.3%	14,000	9.0%
Student	2.7%	37,000	24.5% \pm 10.9%	9,100	5.8%
Unemployed/Other	9.6%	131,000	20.1% \pm 5.1%	26,300	16.8%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% \pm 1.3%	157,700	100.0%

The first column provides the subgroups for which the measure was calculated.

This column provides a distribution of the population represented by the measure by category. It is not a distribution of the total population, only those reporting the calculated measure. This number is calculated by dividing the number of persons in the subgroup reporting no health insurance by the total number of persons reporting no health insurance. For example, in this table, among the total population reporting no health insurance, 53.0% were male ($113,700/214,500$) and 47.0% were female ($100,800/214,500$).



Several tables in this report span two pages, as seen here. In those instances, the table name and column headings are repeated at the top for clarification. All footnotes for tables appear only once at the bottom of the table.

A Profile of Utahns Without Coverage



Table 1 (cont). Health Insurance: Percentage of Persons With No Health Insurance Coverage by Selected Demographic Characteristics, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Education Level, Age 19-64					
Some High School	3.3%	45,700	29.0% ± 10.8%	13,300	8.5%
High School Grad/Some College	55.9%	766,300	13.9% ± 1.8%	106,400	67.6%
Technical/Vocational Degree	8.4%	115,600	12.1% ± 4.2%	13,900	8.8%
4 Year College Degree or More	32.3%	442,100	5.4% ± 1.6%	23,700	15.1%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

¹ Population estimates of sex and age groups based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

² Plus or minus 95% confidence interval.

³ Rounded to the nearest 100 persons.

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

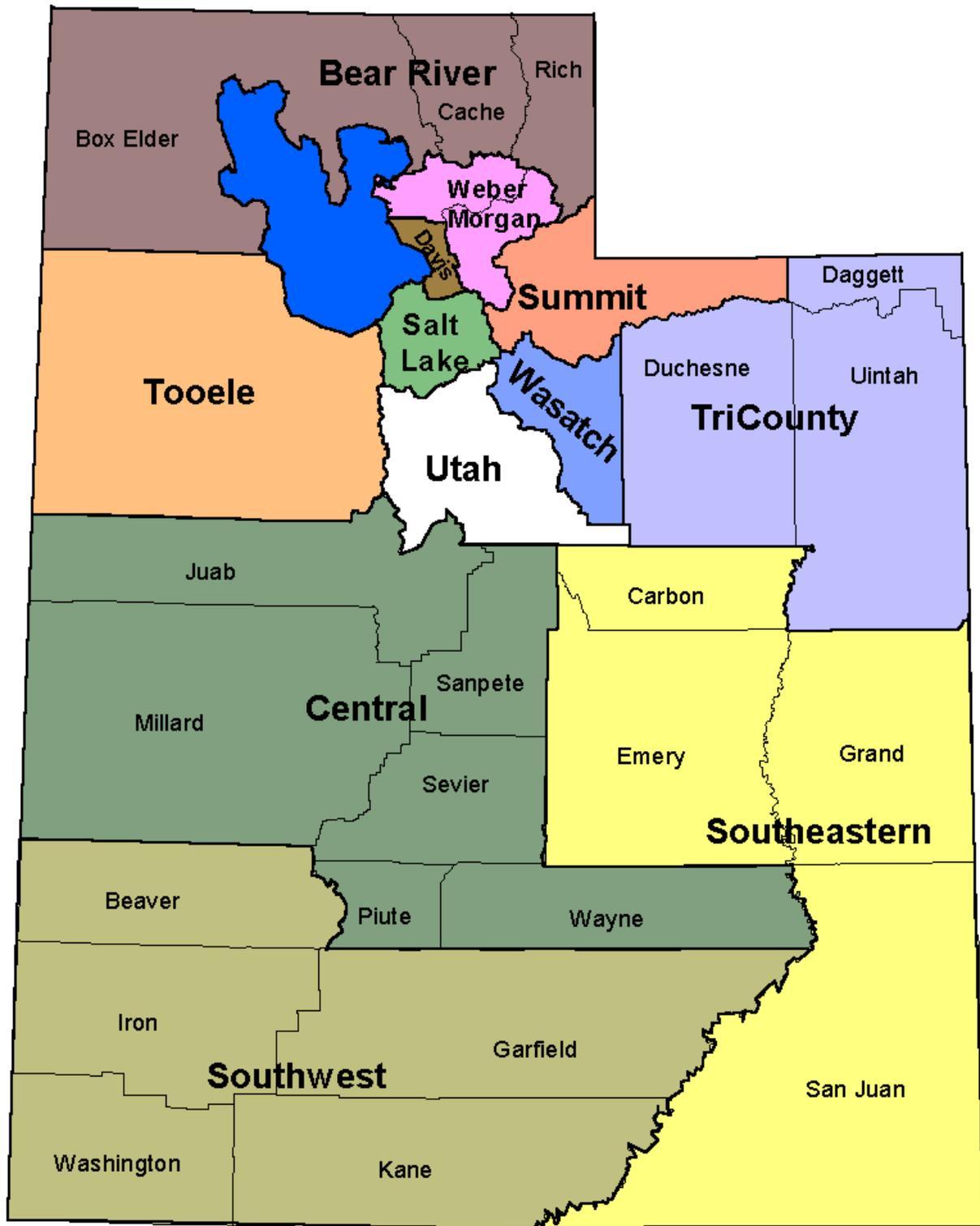
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Persons living in households with incomes below 100% of poverty were more likely than others to lack health insurance coverage.
- In general, as poverty level rises, so does the rate of persons with health insurance coverage.

Relevant bullet points are also found after tables where space allows.

Utah's 12 Local Health Districts



In the tables that follow, some data are presented for each of Utah's 12 local health districts. There are six single-county and six multi-county health districts, as shown above.



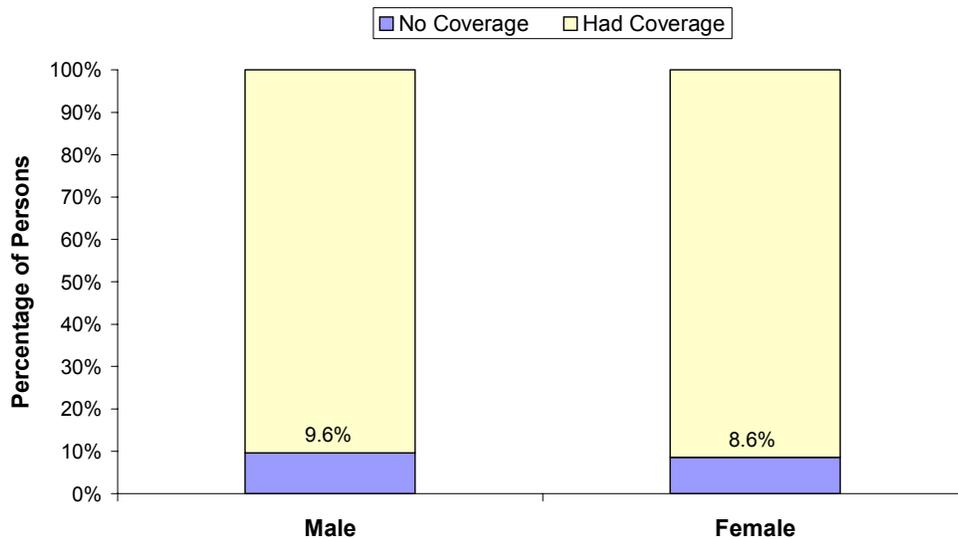
A Profile of Utahns Without Coverage



A Profile of Utahns Without Coverage

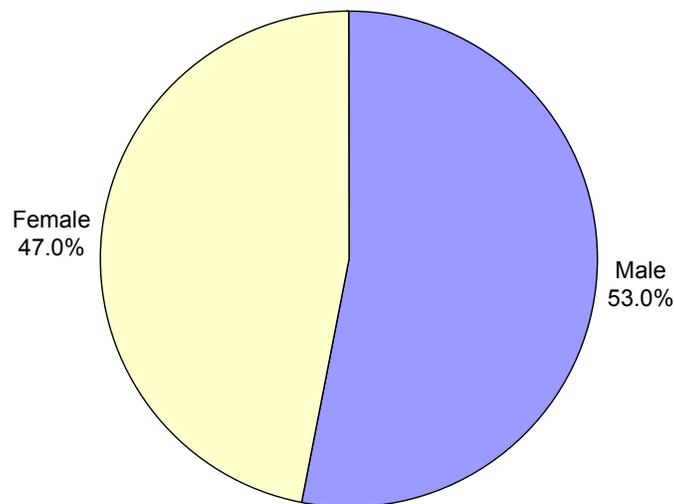


Figure 1.1 Health Insurance Coverage by Sex, Utah, 2003



Source: 2003 Utah Health Status Survey.

Figure 1.2 Percentage Distribution of Persons With No Health Insurance Coverage by Sex, Utah, 2003



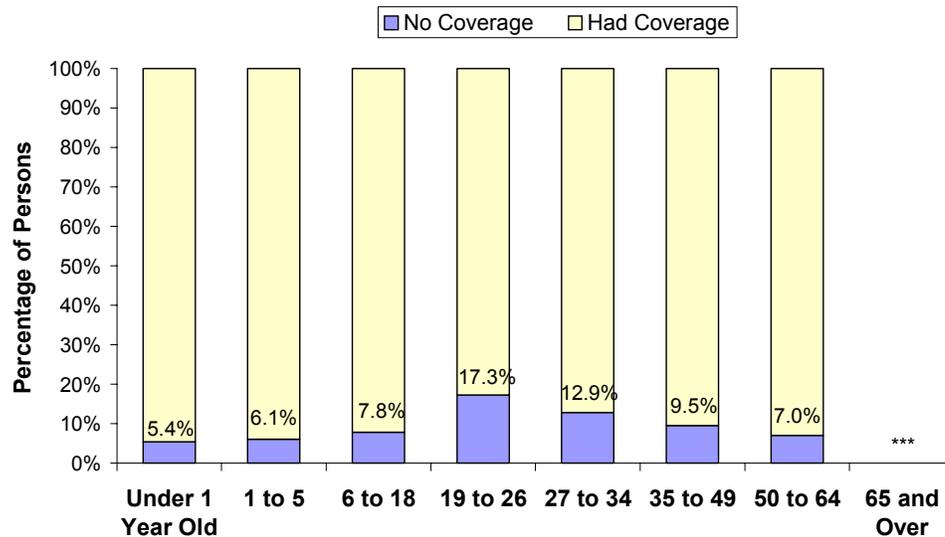
Source: 2003 Utah Health Status Survey.

- The majority of both men and women in Utah had some sort of health insurance coverage.
- A slightly higher percentage of men than women did not have health insurance coverage. However, this difference was not statistically significant.

A Profile of Utahns Without Coverage

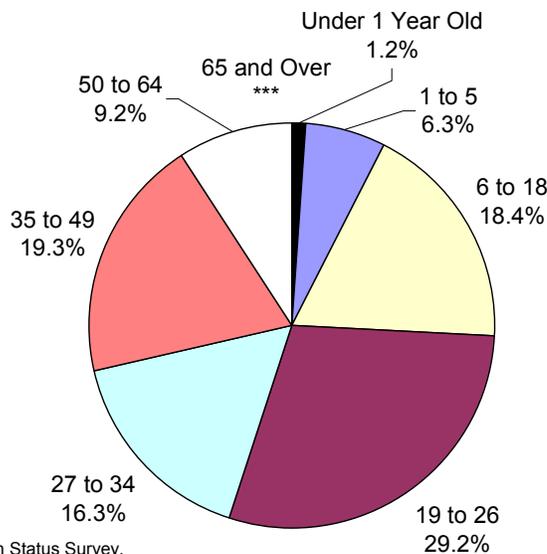


Figure 1.3 Health Insurance Coverage by Age, Utah, 2003



Source: 2003 Utah Health Status Survey.
 *** Not enough data cases to provide a precise estimate.

Figure 1.4 Percentage Distribution of Persons With No Health Insurance Coverage by Age, Utah, 2003

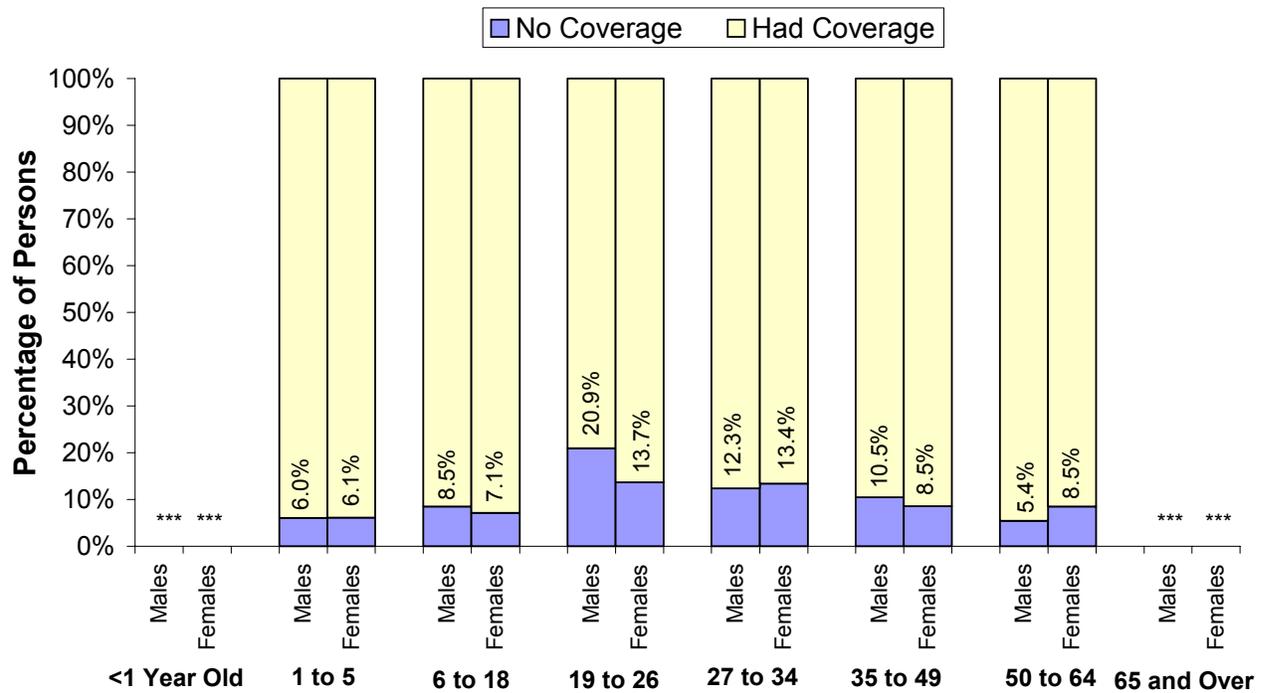


Source: 2003 Utah Health Status Survey.
 *** Not enough data cases to provide a precise estimate.

- Among those age groups with enough data to report, infants under 1 year old (5.4%) were the least likely to be without health insurance.
- Persons aged 19 to 26 years old were the most likely to be uninsured, followed by those aged 27 to 34.



Figure 1.5 Health Insurance Coverage by Age and Sex, Utah, 2003



Source: 2003 Utah Health Status Survey.

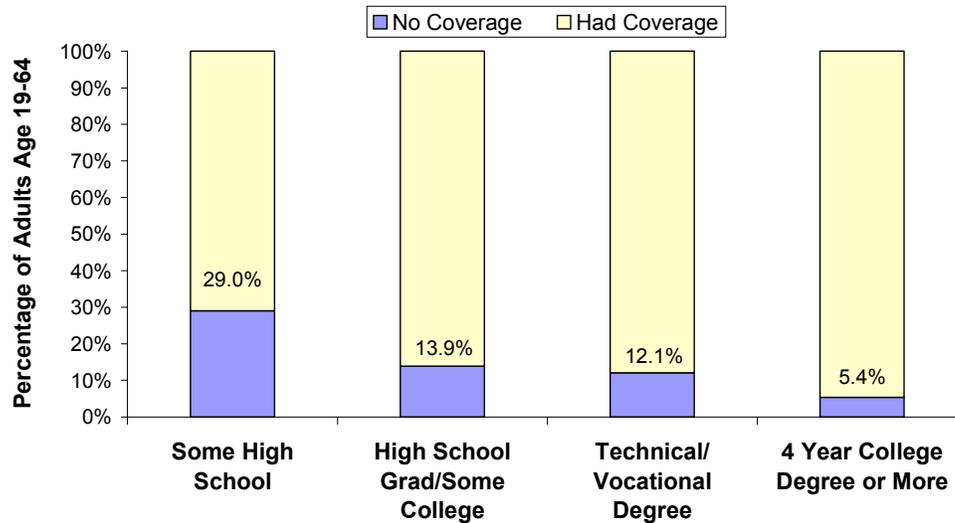
*** Not enough data cases to provide a precise estimate.

- Males aged 19 to 26 were more likely to be uninsured than any other age/sex group.

A Profile of Utahns Without Coverage

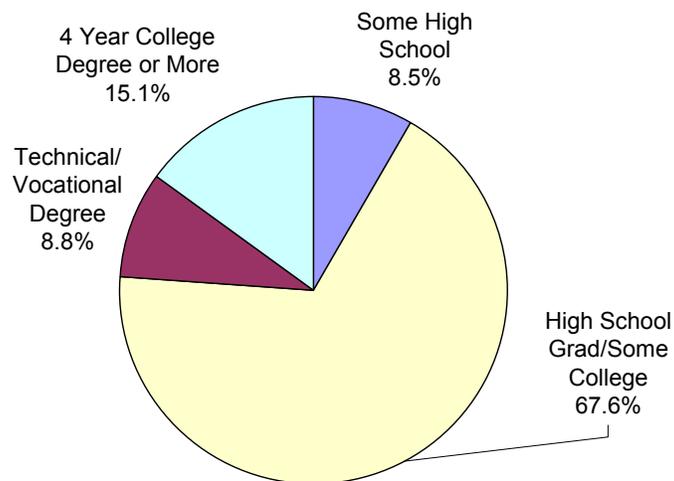


Figure 1.6 Health Insurance Coverage by Education Level, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

Figure 1.7 Percentage Distribution of Persons With No Health Insurance Coverage by Education Level, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

- Utah adults who had not completed high school were more likely to be without health insurance.
- 91.5% of those who were uninsured had at least a high school diploma.

A Profile of Utahns Without Coverage



Table 1. Percentage of Persons With No Health Insurance Coverage by Sex, Age Group, Sex and Age Group, Poverty Status, Employment Status, and Education Level Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Sex					
Male	50.2%	1,181,516	9.6% ± 1.4%	113,700	53.0%
Female	49.8%	1,173,259	8.6% ± 1.3%	100,800	47.0%
Total, All Utahns	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	5.4% ± 5.1%	2,700	1.2%
1 to 5	9.6%	226,075	6.1% ± 2.1%	13,700	6.3%
6 to 18	21.7%	510,675	7.8% ± 2.2%	39,900	18.4%
19 to 26	15.6%	366,222	17.3% ± 3.2%	63,500	29.2%
27 to 34	11.7%	275,715	12.9% ± 2.9%	35,500	16.3%
35 to 49	18.8%	442,006	9.5% ± 1.9%	42,000	19.3%
50 to 64	12.1%	285,779	7.0% ± 1.9%	20,000	9.2%
65 and Over	8.4%	198,359	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Sex and Age Group					
Males, Under 1 Year Old	1.1%	25,656	*** ± ***	***	***
Males, 1 to 5	4.9%	116,208	6.0% ± 2.4%	7,000	3.3%
Males, 6 to 18	11.1%	262,121	8.5% ± 2.7%	22,300	10.4%
Males, 19 to 26	7.7%	182,176	20.9% ± 4.4%	38,100	17.7%
Males, 27 to 34	6.1%	142,865	12.3% ± 3.8%	17,600	8.2%
Males, 35 to 49	9.5%	223,919	10.5% ± 2.6%	23,500	10.9%
Males, 50 to 64	6.0%	141,427	5.4% ± 2.0%	7,700	3.6%
Males, 65 and Over	3.7%	87,144	*** ± ***	***	***
Females, Under 1 Year Old	1.0%	24,288	*** ± ***	***	***
Females, 1 to 5	4.7%	109,867	6.1% ± 2.9%	6,700	3.1%
Females, 6 to 18	10.6%	248,554	7.1% ± 2.4%	17,700	8.2%
Females, 19 to 26	7.8%	184,046	13.7% ± 3.6%	25,200	11.7%
Females, 27 to 34	5.6%	132,850	13.4% ± 3.8%	17,800	8.3%
Females, 35 to 49	9.3%	218,087	8.5% ± 2.2%	18,600	8.7%
Females, 50 to 64	6.1%	144,352	8.5% ± 2.7%	12,200	5.7%
Females, 65 and Over	4.7%	111,215	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Poverty Status					
<100% Federal Poverty Level	8.2%	192,900	23.4% ± 6.2%	45,100	20.6%
101-200% Federal Poverty Level	23.4%	551,600	17.2% ± 3.8%	95,100	43.5%
201-300% Federal Poverty Level	27.5%	648,600	5.3% ± 1.6%	34,300	15.7%
>300% Federal Poverty Level	40.8%	961,700	4.6% ± 1.4%	44,300	20.2%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Employment Status, Age 19-64					
Full Time	58.9%	806,500	9.0% ± 1.5%	72,800	46.6%
Part Time	16.5%	226,000	13.6% ± 3.0%	30,800	19.7%
Retired	2.8%	37,900	8.2% ± 5.7%	3,100	2.0%
Keeping House	9.6%	131,300	10.7% ± 3.3%	14,000	9.0%
Student	2.7%	37,000	24.5% ± 10.9%	9,100	5.8%
Unemployed/Other	9.6%	131,000	20.1% ± 5.1%	26,300	16.8%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

A Profile of Utahns Without Coverage



Table 1 (continued). Percentage of Persons With No Health Insurance Coverage by Sex, Age Group, Sex and Age Group, Poverty Status, Employment Status, and Education Level Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Education Level, Age 19-64					
Some High School	3.3%	45,700	29.0% ± 10.8%	13,300	8.5%
High School Grad/Some College	55.9%	766,300	13.9% ± 1.8%	106,400	67.6%
Technical/Vocational Degree	8.4%	115,600	12.1% ± 4.2%	13,900	8.8%
4 Year College Degree or More	32.3%	442,100	5.4% ± 1.6%	23,700	15.1%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates of sex and age groups based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

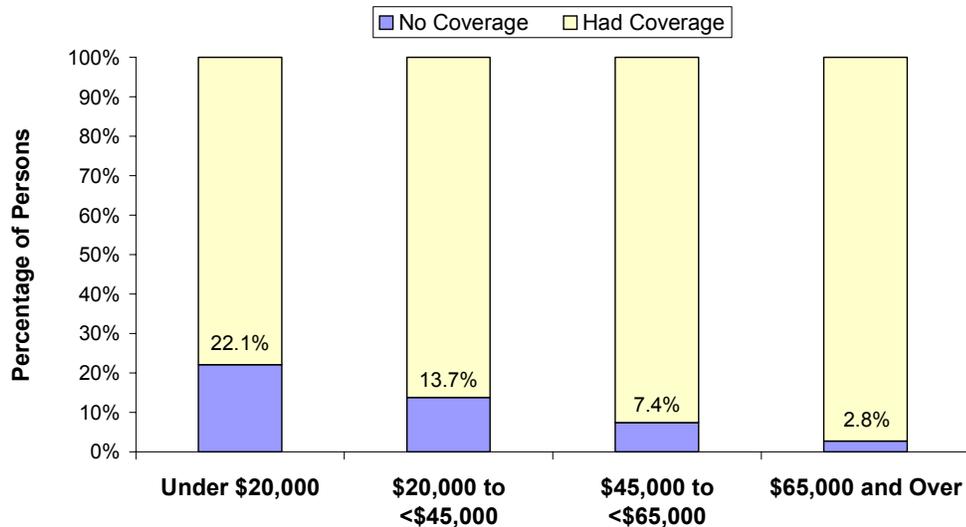
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Persons living in households with incomes below 100% of poverty were more likely than others to lack health insurance coverage.
- Persons living in households with incomes at or below 200% of poverty were over four times as likely as others to lack health insurance coverage.
- In general, as poverty level rises, so does the rate of persons with health insurance coverage.

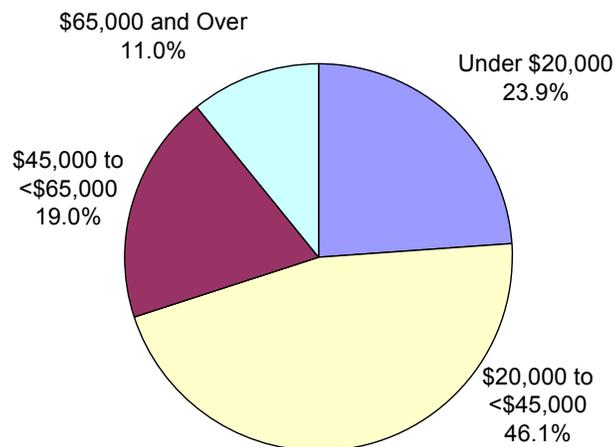


Figure 2.1 Health Insurance Coverage by Annual Household Income, Utah, 2003



Source: 2003 Utah Health Status Survey.

Figure 2.2 Percentage Distribution of Persons With No Health Insurance Coverage by Annual Household Income, Utah, 2003



Source: 2003 Utah Health Status Survey.

- Households with annual incomes under \$20,000 were substantially more likely to be without health insurance coverage than other households (22.1%).
- Households with annual incomes of \$20,000 to <\$45,000 made up the highest proportion of uninsured households (46.1%).
- As annual household income increased, the number of those reporting no insurance coverage decreased. This finding was significant for all levels of income.

A Profile of Utahns Without Coverage



Table 2. Percentage of Persons With No Health Insurance Coverage by Annual Household Income and Annual Household Income by Age Group and Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance			
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴	
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%	
Annual Household Income						
Under \$20,000	9.9%	232,800	22.1% ± 4.8%	51,500	23.9%	
\$20,000 to <\$45,000	30.7%	722,400	13.7% ± 2.8%	99,300	46.1%	
\$45,000 to <\$65,000	23.5%	552,500	7.4% ± 2.4%	40,900	19.0%	
\$65,000 and Over	36.0%	847,100	2.8% ± 1.1%	23,600	11.0%	
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%	
Household Income and Age Group						
Under \$20,000,	Under 1 Year Old	0.3%	7,100	*** ± ***	***	***
	1 to 5	0.9%	21,200	15.6% ± 11.7%	3,300	1.5%
	6 to 18	1.7%	39,300	17.2% ± 10.6%	6,700	3.1%
	19 to 26	1.8%	43,500	31.3% ± 11.5%	13,600	6.3%
	27 to 34	1.1%	26,500	36.7% ± 15.3%	9,700	4.5%
	35 to 49	1.4%	32,800	35.9% ± 12.1%	11,800	5.5%
	50 to 64	1.2%	28,000	23.0% ± 11.9%	6,500	3.0%
	65 and Over	1.4%	33,800	*** ± ***	***	***
\$20,000 to <\$45,000,	Under 1 Year Old	0.6%	15,200	*** ± ***	***	***
	1 to 5	3.4%	79,800	9.2% ± 4.6%	7,400	3.4%
	6 to 18	6.1%	143,700	13.9% ± 5.9%	20,000	9.3%
	19 to 26	5.0%	118,700	15.8% ± 6.2%	18,700	8.7%
	27 to 34	4.6%	109,000	16.4% ± 5.7%	17,900	8.3%
	35 to 49	4.7%	111,200	20.7% ± 5.7%	23,000	10.6%
	50 to 64	3.0%	71,400	15.5% ± 5.3%	11,000	5.1%
	65 and Over	3.1%	72,900	*** ± ***	***	***
\$45,000 to <\$65,000,	Under 1 Year Old	0.5%	11,200	*** ± ***	***	***
	1 to 5	2.4%	55,700	4.1% ± 3.4%	2,300	1.1%
	6 to 18	5.7%	133,300	6.3% ± 3.8%	8,400	3.9%
	19 to 26	3.1%	72,900	14.0% ± 6.0%	10,200	4.7%
	27 to 34	3.6%	85,600	9.5% ± 5.8%	8,100	3.7%
	35 to 49	4.3%	100,200	8.3% ± 4.1%	8,400	3.9%
	50 to 64	2.9%	68,000	5.2% ± 4.3%	3,500	1.6%
	65 and Over	1.1%	25,000	*** ± ***	***	***
\$65,000 and Over,	Under 1 Year Old	0.4%	9,000	*** ± ***	***	***
	1 to 5	3.0%	71,400	*** ± ***	***	***
	6 to 18	9.9%	233,900	2.0% ± 1.6%	4,800	2.2%
	19 to 26	3.7%	86,300	11.0% ± 5.3%	9,500	4.4%
	27 to 34	4.1%	95,600	5.7% ± 3.8%	5,500	2.5%
	35 to 49	8.3%	195,100	1.0% ± 0.9%	2,000	0.9%
	50 to 64	5.6%	132,100	*** ± ***	***	***
	65 and Over	1.1%	25,100	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%	
Household Income by Sex						
Under \$20,000,	Male	4.4%	102,500	22.2% ± 6.1%	22,800	10.6%
	Female	5.5%	130,300	22.0% ± 5.5%	28,700	13.3%
\$20,000 to <\$45,000,	Male	14.9%	350,400	15.2% ± 3.4%	53,400	24.8%
	Female	15.8%	371,900	12.3% ± 2.9%	45,800	21.3%

A Profile of Utahns Without Coverage



Table 2 (continued). Percentage of Persons With No Health Insurance Coverage by Annual Household Income and Annual Household Income by Age Group and Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Household Income by Sex (continued)					
\$45,000 to <\$65,000, Male	12.1%	283,800	8.1% ± 3.0%	23,000	10.7%
Female	11.4%	268,600	6.7% ± 2.5%	18,000	8.4%
\$65,000 and Over, Male	18.6%	438,500	2.9% ± 1.2%	12,600	5.9%
Female	17.4%	408,600	2.7% ± 1.4%	11,000	5.1%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Males were more likely than females to be uninsured regardless of annual household income.
- When looking at household income and age groups, people aged 27-34 years with household incomes under \$20,000 a year were the most likely to lack health insurance coverage, with 36.7% of them reporting they had no health insurance coverage.

A Profile of Utahns Without Coverage



Table 3. Percentage of Persons With No Health Insurance Coverage by Annual Household Income by Age Group by Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Household Income and Age Group by Sex (Male)					
Under \$20,000,					
Under 1 Year Old	0.1%	3,500	*** ± ***	***	***
1 to 5	0.5%	12,900	13.4% ± 11.0%	1,700	0.8%
6 to 18	0.8%	19,800	16.7% ± 13.0%	3,300	1.5%
19 to 26	0.8%	18,800	33.2% ± 16.1%	6,200	2.9%
27 to 34	0.5%	12,400	42.5% ± 21.4%	5,300	2.5%
35 to 49	0.6%	15,000	37.1% ± 18.2%	5,600	2.6%
50 to 64	0.4%	9,600	11.2% ± 9.6%	1,100	0.5%
65 and Over	0.5%	11,100	*** ± ***	***	***
\$20,000 to <\$45,000,					
Under 1 Year Old	0.3%	7,700	*** ± ***	***	***
1 to 5	1.5%	35,800	9.0% ± 5.4%	3,200	1.5%
6 to 18	3.0%	71,000	18.8% ± 8.9%	13,300	6.2%
19 to 26	2.5%	59,000	20.5% ± 8.0%	12,100	5.6%
27 to 34	2.3%	55,000	13.2% ± 6.5%	7,200	3.3%
35 to 49	2.3%	55,100	24.4% ± 7.5%	13,400	6.2%
50 to 64	1.3%	29,700	14.7% ± 7.2%	4,400	2.0%
65 and Over	1.6%	37,400	*** ± ***	***	***
\$45,000 to <\$65,000,					
Under 1 Year Old	0.2%	5,100	*** ± ***	***	***
1 to 5	1.3%	30,800	5.4% ± 4.8%	1,700	0.8%
6 to 18	3.0%	71,600	6.3% ± 4.1%	4,500	2.1%
19 to 26	1.5%	34,600	14.7% ± 8.7%	5,100	2.4%
27 to 34	1.8%	42,400	12.2% ± 9.0%	5,200	2.4%
35 to 49	2.2%	52,000	8.7% ± 5.4%	4,500	2.1%
50 to 64	1.4%	33,600	6.5% ± 5.4%	2,200	1.0%
65 and Over	0.6%	13,600	*** ± ***	***	***
\$65,000 and Over,					
Under 1 Year Old	0.2%	5,600	*** ± ***	***	***
1 to 5	1.7%	39,800	*** ± ***	***	***
6 to 18	4.8%	112,800	2.0% ± 1.9%	2,200	1.0%
19 to 26	2.0%	46,000	13.2% ± 7.3%	6,100	2.8%
27 to 34	2.1%	49,800	5.9% ± 4.4%	2,900	1.3%
35 to 49	4.2%	98,600	1.2% ± 1.3%	1,100	0.5%
50 to 64	3.1%	72,800	*** ± ***	***	***
65 and Over	0.6%	14,500	*** ± ***	***	***
Household Income and Age Group by Sex (Female)					
Under \$20,000,					
Under 1 Year Old	0.2%	3,600	*** ± ***	***	***
1 to 5	0.4%	8,300	19.1% ± 15.4%	1,600	0.7%
6 to 18	0.8%	19,500	17.7% ± 13.0%	3,400	1.6%
19 to 26	1.0%	24,700	29.9% ± 13.1%	7,400	3.4%
27 to 34	0.6%	14,100	31.9% ± 19.1%	4,500	2.1%
35 to 49	0.8%	17,700	34.9% ± 13.0%	6,200	2.9%
50 to 64	0.8%	18,500	29.3% ± 15.8%	5,400	2.5%
65 and Over	1.0%	22,600	*** ± ***	***	***
\$20,000 to <\$45,000,					
Under 1 Year Old	0.3%	7,500	18.9% ± 22.2%	1,400	0.6%
1 to 5	1.9%	44,000	9.4% ± 6.3%	4,100	1.9%
6 to 18	3.1%	72,600	9.2% ± 4.5%	6,600	3.1%
19 to 26	2.5%	59,700	11.0% ± 6.5%	6,500	3.0%
27 to 34	2.3%	54,000	19.7% ± 7.9%	10,700	5.0%
35 to 49	2.4%	56,100	17.1% ± 6.4%	9,600	4.4%
50 to 64	1.8%	41,600	16.0% ± 6.7%	6,700	3.1%
65 and Over	1.5%	35,500	*** ± ***	***	***

A Profile of Utahns Without Coverage



Table 3 (continued). Percentage of Persons With No Health Insurance Coverage by Annual Household Income by Age Group by Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance				
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴		
Household Income and Age Group by Sex (Female) (continued)							
\$45,000 to <\$65,000,	Under 1 Year Old	0.3%	6,100	*** ± ***	***	***	
	1 to 5	1.1%	25,000	*** ± ***	***	***	
	6 to 18	2.6%	61,700	6.3% ± 5.2%	3,900	1.8%	
	19 to 26	1.6%	38,300	13.4% ± 7.9%	5,100	2.4%	
	27 to 34	1.8%	43,200	6.8% ± 5.7%	2,900	1.3%	
	35 to 49	2.0%	48,300	7.9% ± 4.9%	3,800	1.8%	
	50 to 64	1.5%	34,400	3.9% ± 3.8%	1,300	0.6%	
	65 and Over	0.5%	11,500	*** ± ***	***	***	
	\$65,000 and Over,	Under 1 Year Old	0.1%	3,500	*** ± ***	***	***
		1 to 5	1.3%	31,700	*** ± ***	***	***
6 to 18		5.1%	121,100	2.1% ± 1.9%	2,500	1.2%	
19 to 26		1.7%	40,300	8.6% ± 5.9%	3,500	1.6%	
27 to 34		1.9%	45,800	5.6% ± 4.7%	2,600	1.2%	
35 to 49		4.1%	96,500	*** ± ***	***	***	
50 to 64		2.5%	59,200	*** ± ***	***	***	
65 and Over	0.5%	10,700	*** ± ***	***	***		
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%		

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

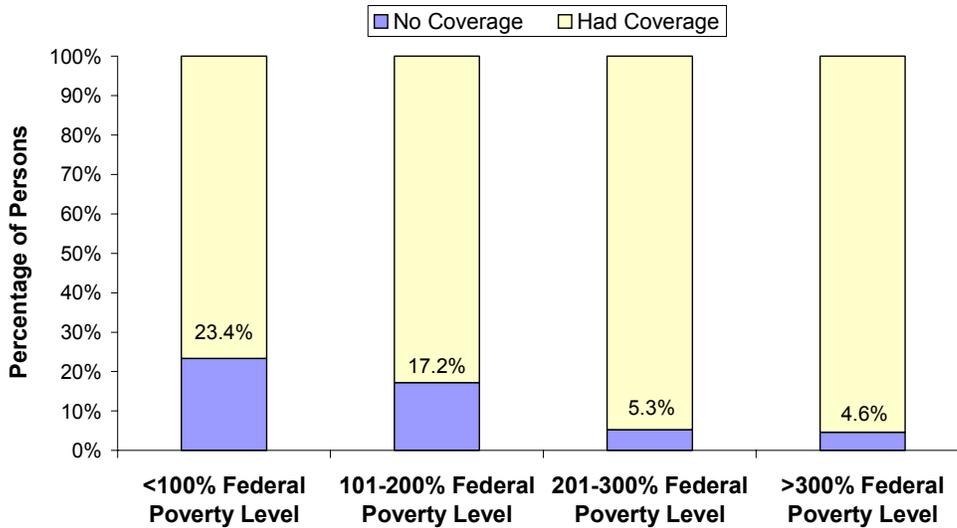
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Males who were aged 27 to 34 from households with annual incomes under \$20,000 were more likely than any other group to be uninsured (42.5%).

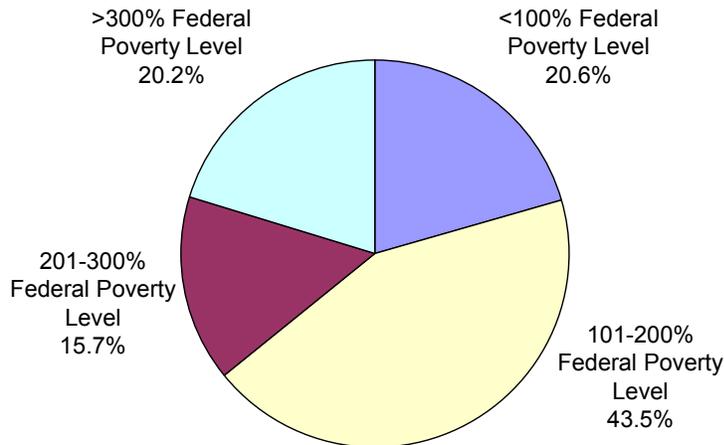


Figure 4.1 Health Insurance Coverage by Poverty Level, Utah, 2003



Source: 2003 Utah Health Status Survey.
 Note: The federal poverty level (FPL) for 2003 was \$18,400 for a family of four.

Figure 4.2 Percentage Distribution of Persons With No Health Insurance Coverage by Poverty Status, Utah, 2003

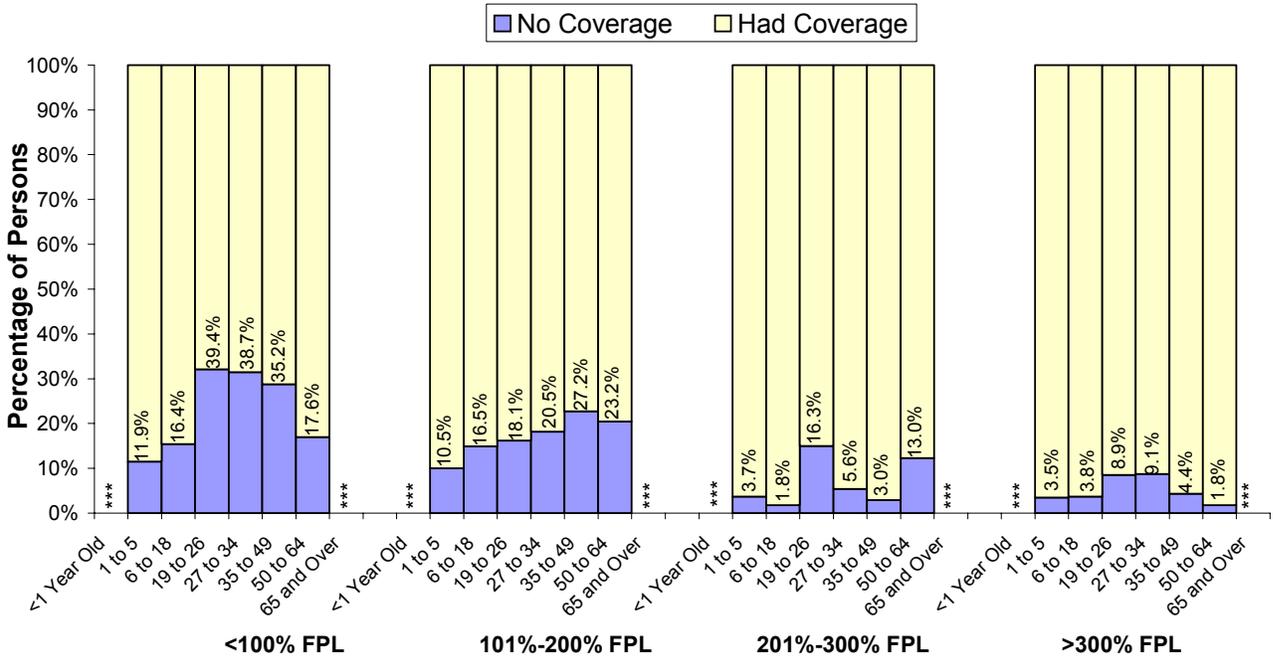


Source: 2003 Utah Health Status Survey.

- Insurance coverage is more common in more affluent households. Those living in households with incomes below 100% of poverty have the highest uninsured rate.



Figure 4.3 Health Insurance Coverage by Poverty Status and Age, Utah, 2003



Source: 2003 Utah Health Status Survey.

*** Not enough data cases to provide a precise estimate.

Note: The federal poverty level (FPL) for 2003 was \$18,400 for a family of four.

- The proportion of persons without health insurance coverage was highest for 19- to 26-year-olds living below 100% of poverty (39.4%), followed closely by those at the same federal poverty level, aged 27 to 34 (38.7%).
- Among those age groups with enough data to report, the proportion of persons with no health insurance coverage was lowest among two groups: those aged 6-18 years living between 201-300% of poverty and those aged 50-64 years living above 300% of poverty.

A Profile of Utahns Without Coverage



Table 4. Percentage of Persons With No Health Insurance Coverage by Poverty Status and Poverty Status by Age Group and Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Poverty Status					
<100% Federal Poverty Level	8.2%	192,900	23.4% ± 6.2%	45,100	20.6%
101-200% Federal Poverty Level	23.4%	551,600	17.2% ± 3.8%	95,100	43.5%
201-300% Federal Poverty Level	27.5%	648,600	5.3% ± 1.6%	34,300	15.7%
>300% Federal Poverty Level	40.8%	961,700	4.6% ± 1.4%	44,300	20.2%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Poverty Status by Age Group					
<100% FPL, Under 1 Year Old	0.3%	7,900	*** ± ***	***	***
1 to 5	1.2%	27,700	11.9% ± 9.1%	3,300	1.5%
6 to 18	2.2%	51,000	16.4% ± 10.5%	8,400	3.8%
19 to 26	1.1%	26,000	39.4% ± 16.6%	10,200	4.6%
27 to 34	1.1%	25,200	38.7% ± 15.8%	9,800	4.5%
35 to 49	1.3%	31,100	35.2% ± 13.0%	10,900	5.0%
50 to 64	0.7%	17,600	17.6% ± 13.9%	3,100	1.4%
65 and Over	0.3%	7,500	*** ± ***	***	***
101-200% FPL, Under 1 Year Old	0.4%	9,900	*** ± ***	***	***
1 to 5	2.7%	62,500	10.5% ± 5.5%	6,600	3.0%
6 to 18	6.2%	146,500	16.5% ± 6.4%	24,100	10.9%
19 to 26	4.0%	94,900	18.1% ± 6.4%	17,200	7.8%
27 to 34	3.3%	77,000	20.5% ± 7.7%	15,800	7.2%
35 to 49	3.3%	78,700	27.2% ± 7.8%	21,400	9.7%
50 to 64	1.6%	38,000	23.2% ± 9.6%	8,800	4.0%
65 and Over	1.7%	40,000	*** ± ***	***	***
201-300% FPL, Under 1 Year Old	0.5%	12,200	*** ± ***	***	***
1 to 5	3.3%	77,100	3.7% ± 2.8%	2,900	1.3%
6 to 18	8.0%	188,100	1.8% ± 1.2%	3,400	1.5%
19 to 26	3.8%	88,500	16.3% ± 7.5%	14,500	6.6%
27 to 34	3.2%	74,400	5.6% ± 3.4%	4,100	1.9%
35 to 49	5.2%	122,000	3.0% ± 1.6%	3,600	1.6%
50 to 64	2.1%	48,400	13.0% ± 7.0%	6,300	2.9%
65 and Over	1.7%	40,300	*** ± ***	***	***
>300% FPL, Under 1 Year Old	0.5%	12,200	*** ± ***	***	***
1 to 5	2.5%	58,900	3.5% ± 3.4%	2,000	0.9%
6 to 18	6.9%	162,300	3.8% ± 2.8%	6,100	2.8%
19 to 26	4.8%	113,000	8.9% ± 4.1%	10,100	4.6%
27 to 34	6.0%	140,600	9.1% ± 4.4%	12,900	5.9%
35 to 49	8.8%	208,200	4.4% ± 2.1%	9,200	4.2%
50 to 64	8.4%	197,900	1.8% ± 1.2%	3,500	1.6%
65 and Over	2.9%	69,300	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Poverty Status by Sex					
<100% FPL, Male	3.8%	90,200	23.4% ± 7.6%	21,100	9.6%
Female	4.4%	102,700	23.3% ± 6.6%	24,000	11.0%
101-200% FPL, Male	11.5%	271,600	17.5% ± 4.3%	47,600	21.8%
Female	11.9%	279,900	17.0% ± 4.1%	47,500	21.7%

A Profile of Utahns Without Coverage



Table 4 (continued). Percentage of Persons With No Health Insurance Coverage by Poverty Status and Poverty Status by Age Group and Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Poverty Status by Sex (continued)					
201-300% FPL, Male	13.5%	318,700	5.9% ± 2.1%	18,700	8.5%
Female	14.0%	329,900	4.7% ± 1.7%	15,600	7.1%
>300% FPL, Male	21.0%	493,500	5.3% ± 1.8%	26,300	12.0%
Female	19.9%	468,200	3.8% ± 1.6%	18,000	8.2%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

A Profile of Utahns Without Coverage



Table 5. Percentage of Persons With No Health Insurance Coverage by Poverty Status by Age Group by Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Poverty Status and Age Group by Sex (Male)					
<100% FPL, Under 1 Year Old	0.2%	4,100	*** ± ***	***	***
1 to 5	0.6%	15,200	13.0% ± 10.0%	2,000	0.9%
6 to 18	1.0%	24,700	20.0% ± 13.9%	5,000	2.3%
19 to 26	0.6%	14,400	30.3% ± 18.9%	4,400	2.0%
27 to 34	0.4%	9,400	33.2% ± 21.4%	3,100	1.4%
35 to 49	0.6%	13,800	43.5% ± 18.2%	6,000	2.7%
50 to 64	0.3%	6,800	14.2% ± 14.2%	1,000	0.5%
65 and Over	0.1%	2,200	*** ± ***	***	***
101-200% FPL, Under 1 Year Old	0.2%	5,300	*** ± ***	***	***
1 to 5	1.2%	28,400	10.6% ± 6.6%	3,000	1.4%
6 to 18	3.3%	77,300	18.5% ± 8.5%	14,300	6.5%
19 to 26	1.9%	44,600	21.7% ± 8.7%	9,700	4.4%
27 to 34	1.7%	39,800	19.5% ± 9.9%	7,800	3.5%
35 to 49	1.7%	40,700	26.9% ± 9.2%	10,900	5.0%
50 to 64	0.7%	16,400	11.3% ± 7.8%	1,900	0.9%
65 and Over	0.7%	17,600	*** ± ***	***	***
201-300% FPL, Under 1 Year Old	0.3%	6,100	*** ± ***	***	***
1 to 5	1.8%	42,000	5.0% ± 4.0%	2,100	1.0%
6 to 18	3.8%	89,600	2.3% ± 2.0%	2,100	1.0%
19 to 26	1.7%	39,900	21.2% ± 10.1%	8,500	3.9%
27 to 34	1.6%	37,000	4.1% ± 3.5%	1,500	0.7%
35 to 49	2.7%	63,500	3.2% ± 2.4%	2,000	0.9%
50 to 64	1.0%	22,600	12.1% ± 8.2%	2,700	1.2%
65 and Over	0.8%	19,700	*** ± ***	***	***
>300% FPL, Under 1 Year Old	0.3%	6,000	*** ± ***	***	***
1 to 5	1.4%	32,300	*** ± ***	***	***
6 to 18	3.4%	80,900	4.2% ± 3.2%	3,400	1.5%
19 to 26	2.5%	59,400	11.3% ± 6.2%	6,700	3.0%
27 to 34	3.1%	74,000	11.1% ± 6.3%	8,200	3.7%
35 to 49	4.4%	103,000	5.4% ± 3.2%	5,600	2.5%
50 to 64	4.3%	101,800	2.3% ± 1.8%	2,300	1.0%
65 and Over	1.6%	37,100	*** ± ***	***	***
Poverty Status and Age Group by Sex (Female)					
<100% FPL, Under 1 Year Old	0.2%	3,800	*** ± ***	***	***
1 to 5	0.5%	12,500	10.5% ± 10.1%	1,300	0.6%
6 to 18	1.1%	26,300	12.9% ± 8.9%	3,400	1.5%
19 to 26	0.5%	11,500	50.6% ± 22.1%	5,800	2.6%
27 to 34	0.7%	15,800	41.7% ± 19.3%	6,600	3.0%
35 to 49	0.7%	17,300	28.6% ± 13.2%	5,000	2.3%
50 to 64	0.5%	10,800	19.8% ± 18.2%	2,100	1.0%
65 and Over	0.2%	5,300	*** ± ***	***	***

A Profile of Utahns Without Coverage



Table 5 (continued). Percentage of Persons With No Health Insurance Coverage by Poverty Status by Age Group by Sex, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Poverty Status and Age Group by Sex (Female) (continued)					
101-200% FPL, Under 1 Year Old	0.2%	4,600	*** ± ***	***	***
1 to 5	1.4%	34,000	10.4% ± 7.6%	3,500	1.6%
6 to 18	2.9%	69,200	14.1% ± 6.9%	9,800	4.5%
19 to 26	2.1%	50,300	14.8% ± 7.5%	7,400	3.4%
27 to 34	1.6%	37,200	21.5% ± 9.8%	8,000	3.6%
35 to 49	1.6%	38,000	27.5% ± 9.2%	10,400	4.7%
50 to 64	0.9%	21,600	32.4% ± 13.4%	7,000	3.2%
65 and Over	1.0%	22,400	*** ± ***	***	***
201-300% FPL, Under 1 Year Old	0.3%	6,100	*** ± ***	***	***
1 to 5	1.5%	35,100	*** ± ***	***	***
6 to 18	4.2%	98,500	*** ± ***	***	***
19 to 26	2.1%	48,700	12.2% ± 7.5%	6,000	2.7%
27 to 34	1.6%	37,400	7.1% ± 4.6%	2,700	1.2%
35 to 49	2.5%	58,500	2.7% ± 2.1%	1,600	0.7%
50 to 64	1.1%	25,800	13.8% ± 9.3%	3,600	1.6%
65 and Over	0.9%	20,600	*** ± ***	***	***
>300% FPL, Under 1 Year Old	0.3%	6,200	*** ± ***	***	***
1 to 5	1.1%	26,600	6.4% ± 6.2%	1,700	0.8%
6 to 18	3.5%	81,400	*** ± ***	***	***
19 to 26	2.3%	53,600	6.3% ± 4.5%	3,400	1.5%
27 to 34	2.8%	66,600	7.1% ± 4.9%	4,700	2.1%
35 to 49	4.5%	105,200	3.5% ± 2.5%	3,600	1.6%
50 to 64	4.1%	96,100	1.3% ± 1.1%	1,200	0.5%
65 and Over	1.4%	32,200	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

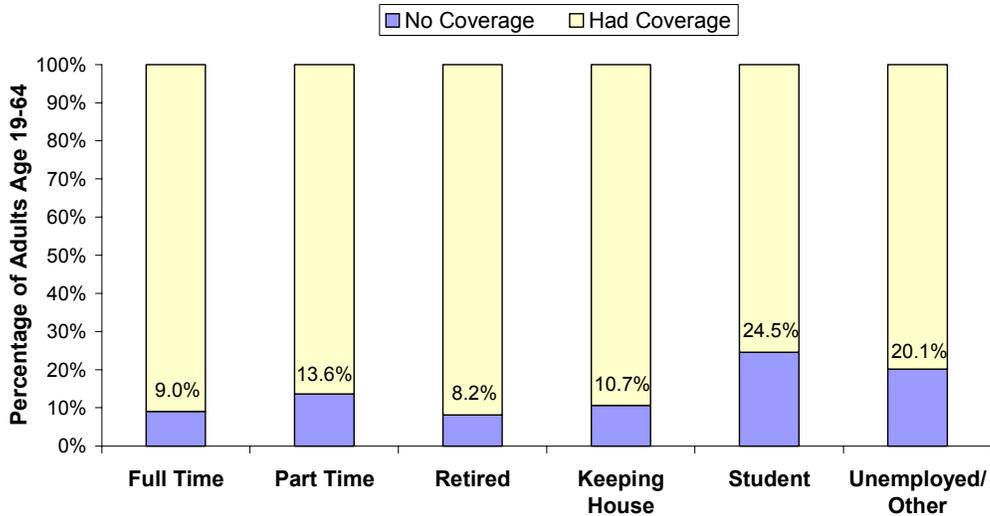
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Among males, those aged 35 to 49 living below 100% of poverty were the most likely to be uninsured (43.5% uninsured).
- Among females, those aged 19 to 26 living below 100% of poverty were the most likely to be uninsured (50.6% uninsured).

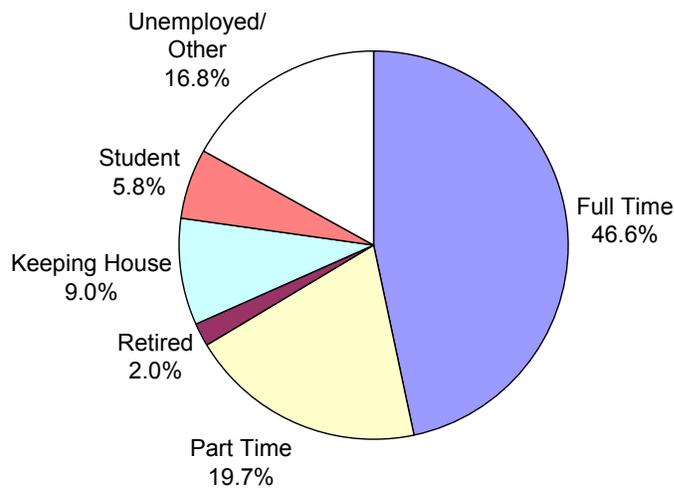


Figure 6.1 Health Insurance Coverage by Employment Status, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

Figure 6.2 Percentage Distribution of Persons With No Health Insurance Coverage by Employment Status, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

- 66.3% of Utahns, aged 19-64, who were uninsured were employed either full or part time.
- Almost half (46.6%) of uninsured adult Utahns were also full time employees.

A Profile of Utahns Without Coverage



Table 6. Percentage of Persons With No Health Insurance Coverage

by Employment Status and Employment Status by Age Group and Sex, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance			
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴	
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%	
Employment Status						
Full Time	58.9%	806,500	9.0% ± 1.5%	72,800	46.6%	
Part Time	16.5%	226,000	13.6% ± 3.0%	30,800	19.7%	
Retired	2.8%	37,900	8.2% ± 5.7%	3,100	2.0%	
Keeping House	9.6%	131,300	10.7% ± 3.3%	14,000	9.0%	
Student	2.7%	37,000	24.5% ± 10.9%	9,100	5.8%	
Unemployed/Other	9.6%	131,000	20.1% ± 5.1%	26,300	16.8%	
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	
Employment Status by Age Group						
Full Time,	19 to 26	11.4%	156,600	15.8% ± 4.6%	24,700	15.8%
	27 to 34	13.8%	189,500	11.2% ± 3.5%	21,200	13.6%
	35 to 49	21.1%	288,600	6.6% ± 1.8%	18,900	12.1%
	50 to 64	12.5%	171,800	4.8% ± 2.2%	8,200	5.2%
Part Time,	19 to 26	7.0%	95,600	15.6% ± 5.3%	14,900	9.5%
	27 to 34	3.2%	43,200	10.9% ± 5.5%	4,700	3.0%
	35 to 49	3.6%	49,100	12.5% ± 5.1%	6,200	4.0%
	50 to 64	2.8%	38,200	13.5% ± 6.6%	5,100	3.3%
Retired,	19 to 26	***	***	*** ± ***	***	***
	27 to 34	0.1%	1,100	*** ± ***	***	***
	35 to 49	0.1%	1,900	*** ± ***	***	***
	50 to 64	2.6%	35,000	8.9% ± 6.2%	3,100	2.0%
Keeping House,	19 to 26	1.6%	22,000	23.9% ± 12.1%	5,300	3.4%
	27 to 34	2.9%	39,700	10.8% ± 5.9%	4,300	2.7%
	35 to 49	3.4%	46,900	7.4% ± 4.0%	3,500	2.2%
	50 to 64	1.7%	22,700	4.2% ± 4.3%	1,000	0.6%
Student,	19 to 26	2.2%	30,300	24.8% ± 12.4%	7,500	4.8%
	27 to 34	0.3%	4,700	14.1% ± 20.2%	700	0.4%
	35 to 49	0.1%	2,000	46.9% ± 40.2%	900	0.6%
	50 to 64	***	***	*** ± ***	***	***
Unemployed/Other,	19 to 26	2.0%	27,800	16.6% ± 9.8%	4,600	2.9%
	27 to 34	1.6%	22,400	30.2% ± 14.9%	6,800	4.3%
	35 to 49	3.1%	42,700	26.7% ± 9.3%	11,400	7.3%
	50 to 64	2.8%	38,000	8.8% ± 5.0%	3,400	2.2%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	
Employment Status by Sex						
Full Time,	Male	37.1%	507,900	9.3% ± 1.8%	47,400	30.3%
	Female	21.8%	298,600	8.5% ± 2.3%	25,400	16.2%
Part Time,	Male	5.2%	71,400	22.4% ± 7.1%	16,000	10.2%
	Female	11.3%	154,600	9.7% ± 2.6%	15,000	9.6%

A Profile of Utahns Without Coverage



Table 6 (continued). Percentage of Persons With No Health Insurance Coverage by Employment Status and Employment Status by Age Group and Sex, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Employment Status by Sex (continued)					
Retired, Male	1.3%	17,400	3.6% ± 4.0%	600	0.4%
Retired, Female	1.5%	20,500	12.1% ± 9.6%	2,500	1.6%
Keeping House, Male	0.1%	1,500	*** ± ***	***	***
Keeping House, Female	9.5%	129,800	10.6% ± 3.3%	13,800	8.8%
Student, Male	1.4%	18,800	22.7% ± 13.3%	4,300	2.7%
Student, Female	1.3%	18,200	26.8% ± 14.4%	4,900	3.1%
Unemployed/Other, Male	4.7%	64,800	22.0% ± 7.4%	14,300	9.1%
Unemployed/Other, Female	4.8%	66,200	18.2% ± 6.1%	12,100	7.7%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

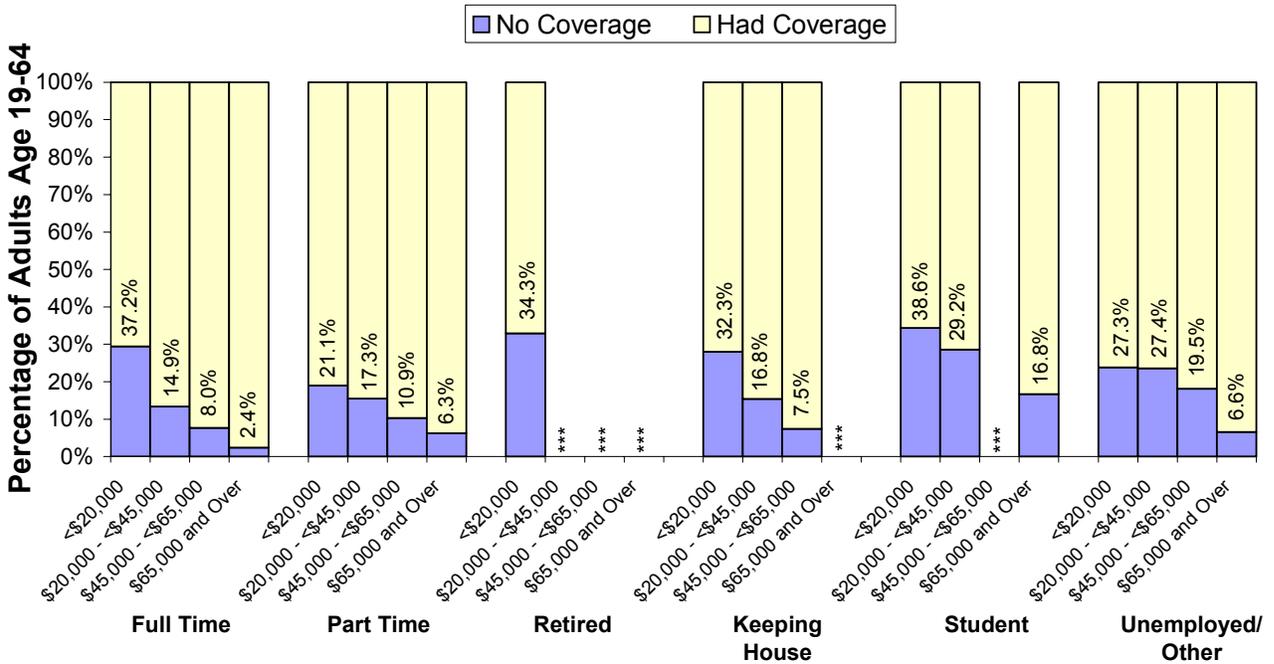
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Looking at lack of insurance coverage for adults aged 19-64 by employment status, we found that retired persons made up the lowest proportion of persons who lacked coverage (2.0%).
- Persons who were employed full time were the second-least likely group to be uninsured (9.0%). However, full time employed persons constituted the largest group of uninsured persons, overall (46.6%).
- Students, unemployed persons, and part time workers (24.5%, 20.1%, and 13.6% respectively) were the most likely to be uninsured.
- Efforts aimed at decreasing the number of Utahns who lack health insurance coverage might do well to involve employer-provided health insurance coverage, as two thirds of uninsured adults were employed full or part time.



Figure 7.1 Health Insurance Coverage by Employment Status and Income, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

*** Not enough data cases to provide a precise estimate.

- Utah adults who worked full time but who had annual household incomes under \$20,000 were substantially more likely than other full time workers to be without health insurance.
- This same pattern can be seen for those adults who were keeping house or students.

A Profile of Utahns Without Coverage



Table 7. Percentage of Persons With No Health Insurance Coverage by Employment Status by Annual Household Income, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%
Employment Status by Household Income					
Full Time, Under \$20,000	3.1%	42,500	37.2% ± 10.6%	15,800	10.1%
\$20,000 to <\$45,000	16.9%	232,100	14.9% ± 3.7%	34,600	22.1%
\$45,000 to <\$65,000	14.8%	203,300	8.0% ± 3.7%	16,300	10.4%
\$65,000 and Over	24.7%	338,200	2.4% ± 1.2%	8,000	5.1%
Part Time, Under \$20,000	2.0%	27,100	21.1% ± 9.9%	5,700	3.6%
\$20,000 to <\$45,000	4.8%	66,000	17.3% ± 6.0%	11,400	7.3%
\$45,000 to <\$65,000	4.1%	56,000	10.9% ± 5.3%	6,100	3.9%
\$65,000 and Over	5.0%	69,200	6.3% ± 4.5%	4,400	2.8%
Retired, Under \$20,000	0.4%	5,700	34.3% ± 30.1%	2,000	1.3%
\$20,000 to <\$45,000	1.0%	13,500	*** ± ***	***	***
\$45,000 to <\$65,000	0.5%	7,000	*** ± ***	***	***
\$65,000 and Over	0.8%	10,300	*** ± ***	***	***
Keeping House, Under \$20,000	0.9%	11,700	32.3% ± 16.9%	3,800	2.4%
\$20,000 to <\$45,000	3.2%	44,000	16.8% ± 7.8%	7,400	4.7%
\$45,000 to <\$65,000	1.9%	26,700	7.5% ± 5.9%	2,000	1.3%
\$65,000 and Over	3.9%	53,400	*** ± ***	***	***
Student, Under \$20,000	0.7%	9,200	38.6% ± 26.2%	3,600	2.3%
\$20,000 to <\$45,000	0.6%	8,800	29.2% ± 26.9%	2,600	1.7%
\$45,000 to <\$65,000	0.4%	5,100	*** ± ***	***	***
\$65,000 and Over	0.7%	9,100	16.8% ± 15.8%	1,500	1.0%
Unemployed/Other, Under \$20,000	2.4%	32,900	27.3% ± 12.8%	9,000	5.7%
\$20,000 to <\$45,000	3.1%	42,300	27.4% ± 10.8%	11,600	7.4%
\$45,000 to <\$65,000	2.0%	27,100	19.5% ± 11.8%	5,300	3.4%
\$65,000 and Over	2.1%	28,600	6.6% ± 5.9%	1,900	1.2%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

A Profile of Utahns Without Coverage



Table 8. Percentage of Persons With No Health Insurance Coverage by Employment Status by Poverty Status, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance			
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴	
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%	
Employment Status by Poverty Status						
Full Time,	<100% FPL	2.3%	30,900	36.2% ± 12.5%	11,200	7.1%
	101-200% FPL	10.4%	143,100	19.8% ± 4.9%	28,300	18.0%
	201-300% FPL	14.1%	193,500	8.6% ± 3.7%	16,700	10.7%
	>300% FPL	33.0%	452,600	4.1% ± 1.7%	18,400	11.7%
Part Time,	<100% FPL	1.1%	14,800	21.7% ± 13.1%	3,200	2.0%
	101-200% FPL	4.4%	60,700	24.6% ± 8.3%	14,900	9.5%
	201-300% FPL	4.1%	55,800	4.4% ± 2.9%	2,500	1.6%
	>300% FPL	6.2%	85,100	8.7% ± 4.2%	7,400	4.7%
Retired,	<100% FPL	0.1%	1,400	67.9% ± 58.5%	900	0.6%
	101-200% FPL	0.6%	8,100	18.7% ± 17.5%	1,500	1.0%
	201-300% FPL	0.6%	8,700	*** ± ***	***	***
	>300% FPL	1.3%	18,000	*** ± ***	***	***
Keeping House,	<100% FPL	1.0%	13,600	30.9% ± 16.9%	4,200	2.7%
	101-200% FPL	2.6%	36,100	20.2% ± 9.2%	7,300	4.7%
	201-300% FPL	2.8%	38,700	3.2% ± 2.9%	1,200	0.8%
	>300% FPL	3.4%	46,000	5.5% ± 4.8%	2,500	1.6%
Student,	<100% FPL	0.6%	8,000	36.2% ± 27.8%	2,900	1.8%
	101-200% FPL	0.6%	8,300	26.7% ± 23.4%	2,200	1.4%
	201-300% FPL	0.6%	8,600	*** ± ***	***	***
	>300% FPL	0.6%	7,600	*** ± ***	***	***
Unemployed/Other,	<100% FPL	2.1%	28,600	33.5% ± 15.0%	9,600	6.1%
	101-200% FPL	2.2%	29,500	23.1% ± 13.2%	6,800	4.3%
	201-300% FPL	1.9%	26,300	20.5% ± 10.6%	5,400	3.4%
	>300% FPL	3.3%	45,700	12.8% ± 7.7%	5,800	3.7%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

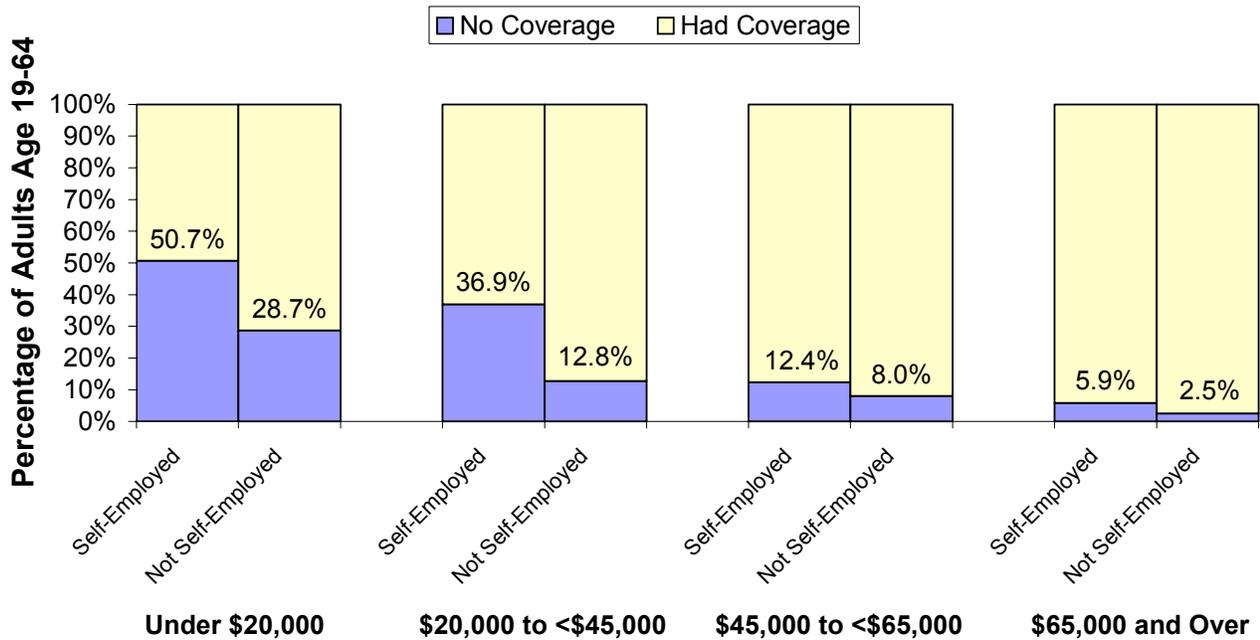
*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Utah full time working adults living in households with incomes between 101-200% of poverty made up the largest proportion of uninsured (18.0%).



Figure 9.1 Health Insurance Coverage by Self-Employment Status and Income, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

- Among Utah adults who were employed, those who were self-employed were more likely than those who were not self-employed to lack health insurance, regardless of income.
- 50.7% of self-employed Utahns with annual household incomes under \$20,000 were uninsured.

A Profile of Utahns Without Coverage



Table 9. Percentage of Persons With No Health Insurance Coverage by Self-Employment Status by Sex, Age Group, Annual Household Income, and Poverty Status, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%
Sex					
Self-Employed, Male	9.0%	123,900	19.3% ± 4.7%	24,000	17.2%
Self-Employed, Female	5.1%	70,400	15.2% ± 5.4%	10,700	7.6%
Not Self-Employed, Male	47.3%	648,100	9.5% ± 1.9%	61,900	44.2%
Not Self-Employed, Female	38.5%	527,300	8.2% ± 1.8%	43,300	31.0%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Age Group					
Self-Employed, 19 to 26	1.5%	20,900	26.5% ± 15.1%	5,500	3.9%
Self-Employed, 27 to 34	2.9%	39,100	20.4% ± 10.0%	8,000	5.7%
Self-Employed, 35 to 49	6.0%	82,300	17.3% ± 5.4%	14,200	10.1%
Self-Employed, 50 to 64	3.8%	52,000	13.5% ± 5.8%	7,000	5.0%
Not Self-Employed, 19 to 26	22.9%	314,200	15.3% ± 3.6%	48,000	34.1%
Not Self-Employed, 27 to 34	19.6%	268,200	10.1% ± 3.2%	27,100	19.3%
Not Self-Employed, 35 to 49	26.7%	365,000	5.4% ± 1.7%	19,900	14.1%
Not Self-Employed, 50 to 64	16.6%	228,000	4.8% ± 2.2%	11,000	7.8%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Annual Household Income					
Self-Employed, Under \$20,000	1.2%	16,900	50.7% ± 18.6%	8,600	6.2%
Self-Employed, \$20,000 to <\$45,000	3.7%	50,500	36.9% ± 10.1%	18,600	13.4%
Self-Employed, \$45,000 to <\$65,000	2.9%	39,400	12.4% ± 6.8%	4,900	3.5%
Self-Employed, \$65,000 and Over	6.0%	81,500	5.9% ± 4.1%	4,800	3.5%
Not Self-Employed, Under \$20,000	5.6%	76,700	28.7% ± 8.4%	22,000	15.8%
Not Self-Employed, \$20,000 to <\$45,000	25.2%	344,800	12.8% ± 3.3%	44,200	31.8%
Not Self-Employed, \$45,000 to <\$65,000	22.2%	304,700	8.0% ± 3.3%	24,500	17.6%
Not Self-Employed, \$65,000 and Over	33.2%	455,100	2.5% ± 1.2%	11,400	8.2%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Poverty Status					
Self-Employed, <100% FPL	1.1%	15,400	43.9% ± 17.2%	6,800	4.9%
Self-Employed, 101-200% FPL	2.8%	37,800	37.9% ± 12.4%	14,300	10.3%
Self-Employed, 201-300% FPL	3.4%	46,500	10.4% ± 6.1%	4,800	3.5%
Self-Employed, >300% FPL	6.2%	84,500	10.9% ± 5.0%	9,200	6.6%
Not Self-Employed, <100% FPL	3.4%	46,800	30.7% ± 11.4%	14,300	10.3%
Not Self-Employed, 101-200% FPL	16.9%	232,100	19.2% ± 4.6%	44,500	32.0%
Not Self-Employed, 201-300% FPL	20.6%	281,600	7.2% ± 3.2%	20,200	14.5%
Not Self-Employed, >300% FPL	45.6%	625,000	4.0% ± 1.6%	25,000	18.0%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

A Profile of Utahns Without Coverage



Table 10. Percentage of Persons With No Health Insurance Coverage by Education Level and Education Level by Sex, Age Group, and Poverty Status, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance			
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴	
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%	
Education Level						
Some High School	3.3%	45,700	29.0% ± 10.8%	13,300	8.5%	
High School Grad/Some College	55.9%	766,300	13.9% ± 1.8%	106,400	67.6%	
Technical/Vocational Degree	8.4%	115,600	12.1% ± 4.2%	13,900	8.8%	
4 Year College Degree or More	32.3%	442,100	5.4% ± 1.6%	23,700	15.1%	
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	
Education Level by Sex						
<H.S.,	Male	1.8%	24,200	32.2% ± 15.1%	7,800	5.0%
	Female	1.6%	21,500	25.3% ± 14.1%	5,400	3.4%
H.S. Grad/Some College	Male	27.3%	374,200	16.0% ± 2.5%	59,800	38.0%
	Female	28.6%	392,100	11.9% ± 2.0%	46,600	29.6%
Tech/Voc Degree,	Male	3.8%	52,000	11.1% ± 6.0%	5,800	3.7%
	Female	4.6%	63,600	12.8% ± 5.7%	8,100	5.2%
4 Yr+ College Degree,	Male	17.0%	232,300	4.4% ± 1.7%	10,300	6.6%
	Female	15.3%	209,900	6.4% ± 2.2%	13,400	8.5%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	
Education Level by Age Group						
<H.S.,	19 to 26	0.8%	11,100	37.4% ± 20.7%	4,200	2.7%
	27 to 34	0.7%	10,000	41.4% ± 28.6%	4,100	2.6%
	35 to 49	0.8%	11,300	22.0% ± 12.7%	2,500	1.6%
	50 to 64	1.0%	13,400	19.1% ± 14.6%	2,600	1.6%
H.S. Grad/Some College	19 to 26	17.9%	245,400	18.6% ± 3.8%	45,700	29.0%
	27 to 34	11.3%	154,500	14.7% ± 4.0%	22,700	14.4%
	35 to 49	15.9%	217,900	13.0% ± 3.0%	28,400	18.0%
	50 to 64	10.8%	148,600	6.7% ± 2.2%	9,900	6.3%
Tech/Voc Degree,	19 to 26	2.0%	27,600	11.9% ± 8.4%	3,300	2.1%
	27 to 34	2.0%	27,700	20.1% ± 10.8%	5,600	3.5%
	35 to 49	2.7%	37,100	7.9% ± 6.8%	2,900	1.8%
	50 to 64	1.7%	23,200	9.5% ± 7.2%	2,200	1.4%
4 Yr+ College Degree,	19 to 26	3.4%	47,000	7.6% ± 6.0%	3,600	2.3%
	27 to 34	7.8%	106,400	5.5% ± 3.1%	5,900	3.7%
	35 to 49	12.1%	166,300	4.5% ± 2.2%	7,400	4.7%
	50 to 64	8.9%	122,400	5.6% ± 2.8%	6,800	4.3%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%	
Education Level by Poverty Status						
<H.S.,	<100% FPL	0.8%	10,300	38.6% ± 28.7%	4,000	2.5%
	101-200% FPL	1.1%	14,600	26.5% ± 19.1%	3,900	2.4%
	201-300% FPL	0.7%	8,900	24.4% ± 23.4%	2,200	1.4%
	>300% FPL	0.9%	11,600	40.4% ± 24.9%	4,700	2.9%
H.S. Grad/Some College	<100% FPL	4.5%	61,400	37.6% ± 10.2%	23,100	14.5%
	101-200% FPL	13.4%	183,600	23.4% ± 4.9%	42,900	26.9%
	201-300% FPL	14.5%	198,900	9.5% ± 3.4%	18,900	11.8%
	>300% FPL	23.6%	323,100	6.0% ± 1.9%	19,300	12.1%
Tech/Voc Degree,	<100% FPL	0.6%	8,700	38.1% ± 26.3%	3,300	2.1%
	101-200% FPL	2.2%	29,500	22.1% ± 11.2%	6,500	4.1%
	201-300% FPL	1.8%	24,800	5.9% ± 5.8%	1,500	0.9%
	>300% FPL	3.7%	50,700	6.1% ± 5.4%	3,100	1.9%

A Profile of Utahns Without Coverage



Table 10 (continued). Percentage of Persons With No Health Insurance Coverage by Education Level and Education Level by Sex, Age Group, and Poverty Status, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Education Level by Poverty Status (continued)					
4 Yr+ College Degree, <100% FPL	1.4%	18,700	19.1% ± 11.7%	3,600	2.3%
101-200% FPL	4.2%	57,000	15.0% ± 7.3%	8,600	5.4%
201-300% FPL	7.2%	98,800	5.5% ± 3.8%	5,500	3.4%
>300% FPL	19.6%	269,000	3.1% ± 2.0%	8,400	5.3%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

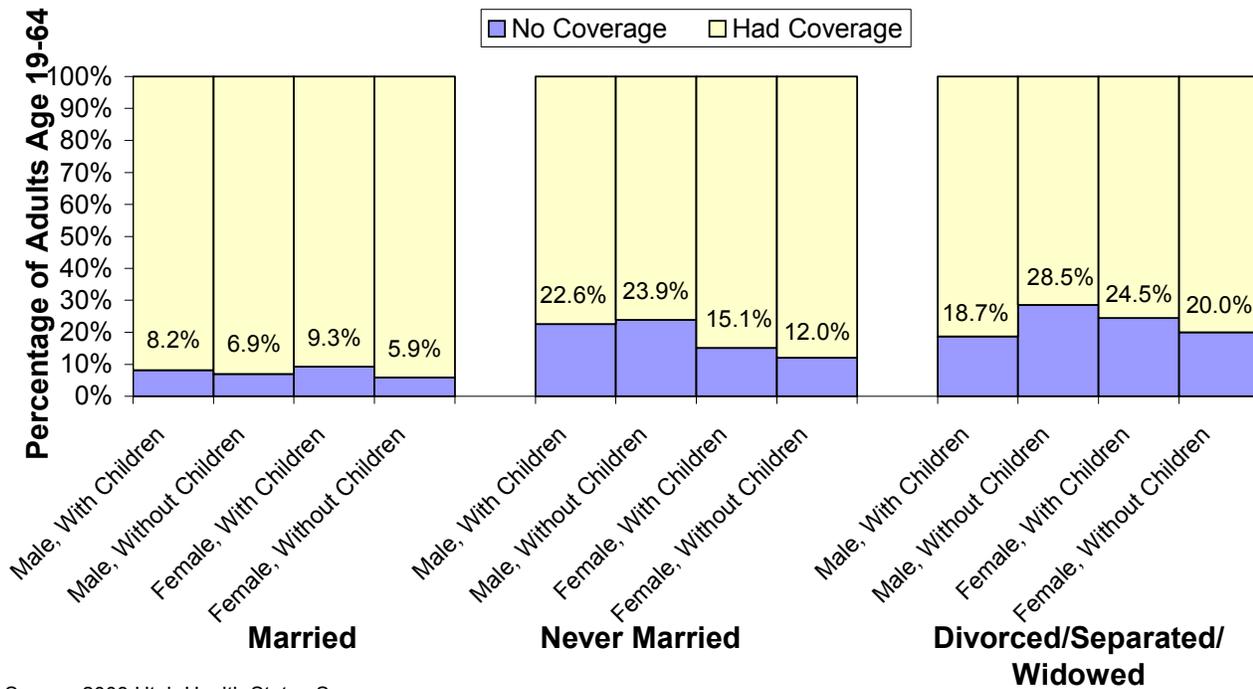
3 Rounded to the nearest 100 persons.

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

2003 Utah Health Status Survey, Utah Department of Health



Figure 11.1 Health Insurance Coverage by Marital Status and Sex and Children in Household, Utah Adults Age 19-64, 2003



Source: 2003 Utah Health Status Survey.

- Married adults were more likely to have health insurance coverage than either never married adults or divorced/separated/widowed adults.
- Males who were divorced, separated, or widowed and without children were most likely to report lack of coverage (28.5%) compared with other groups.
- Females who had children and were divorced/separated/widowed were more likely than other females to lack health insurance, with 24.5% lacking health insurance coverage.

A Profile of Utahns Without Coverage



Table 11. Percentage of Persons With No Health Insurance Coverage by Marital Status and Marital Status by Sex, Age Group, and Sex by Presence of Children in the Household, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%
Marital Status					
Married	70.9%	970,700	7.9% ± 1.3%	77,100	48.5%
Never Married	18.2%	249,300	18.6% ± 3.7%	46,400	29.2%
Divorced/Separated/Widowed	10.9%	149,700	23.8% ± 4.8%	35,600	22.4%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Marital Status by Sex					
Married, Male	35.9%	492,200	7.8% ± 1.4%	38,400	24.1%
Female	34.9%	478,500	8.1% ± 1.5%	38,600	24.3%
Never Married, Male	9.7%	132,300	23.4% ± 5.6%	31,000	19.5%
Female	8.5%	117,100	13.2% ± 4.5%	15,500	9.7%
Div./Sep./Wid., Male	4.5%	61,300	26.0% ± 7.8%	16,000	10.1%
Female	6.5%	88,400	22.2% ± 6.1%	19,600	12.3%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Marital Status by Age Group					
Married, 19 to 26	11.3%	154,800	14.2% ± 4.7%	21,900	13.8%
27 to 34	16.9%	230,800	8.3% ± 2.8%	19,300	12.1%
35 to 49	24.9%	341,500	7.1% ± 1.9%	24,400	15.3%
50 to 64	17.8%	243,600	4.7% ± 1.7%	11,600	7.3%
Never Married, 19 to 26	12.4%	169,400	18.0% ± 4.5%	30,600	19.2%
27 to 34	3.1%	42,100	26.9% ± 10.4%	11,300	7.1%
35 to 49	2.0%	27,700	11.1% ± 7.3%	3,100	1.9%
50 to 64	0.7%	10,200	12.6% ± 11.7%	1,300	0.8%
Div./Sep./Wid., 19 to 26	0.5%	7,400	71.7% ± 20.5%	5,300	3.3%
27 to 34	1.9%	26,200	28.6% ± 12.4%	7,500	4.7%
35 to 49	4.6%	62,900	22.0% ± 7.1%	13,900	8.7%
50 to 64	3.9%	53,200	16.6% ± 6.9%	8,800	5.5%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Marital Status by Sex by Children in Household					
Married, Male, With Children	24.2%	331,000	8.2% ± 1.8%	27,300	17.2%
Male, Without Children	11.8%	161,200	6.9% ± 2.5%	11,200	7.0%
Female, With Children	22.6%	309,700	9.3% ± 2.0%	28,700	18.0%
Female, Without Children	12.3%	168,800	5.9% ± 2.0%	9,900	6.2%
Never Married, Male, With Children	3.2%	43,500	22.6% ± 9.1%	9,800	6.2%
Male, Without Children	6.5%	88,800	23.9% ± 7.0%	21,200	13.3%
Female, With Children	3.0%	41,600	15.1% ± 7.9%	6,300	4.0%
Female, Without Children	5.5%	75,500	12.0% ± 5.4%	9,100	5.7%
Div./Sep./Wid., Male, With Children	1.2%	15,900	18.7% ± 13.1%	3,000	1.9%
Male, Without Children	3.3%	45,400	28.5% ± 9.3%	13,000	8.2%
Female, With Children	3.1%	42,400	24.5% ± 9.3%	10,400	6.5%
Female, Without Children	3.4%	46,000	20.0% ± 7.9%	9,200	5.8%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

A Profile of Utahns Without Coverage



Table 12. Percentage of Persons With No Health Insurance Coverage by Residence in Wasatch Front and Residence in Wasatch Front by Sex, Age Group, Sex by Age Group, and Presence of Children in the Household, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Residence in Wasatch Front					
Wasatch Front	75.7%	1,782,700	8.2% ± 1.4%	146,100	68.2%
Non-Wasatch Front	24.3%	572,100	11.9% ± 2.0%	68,100	31.8%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Wasatch Front by Sex					
Wasatch Front, Male	38.0%	894,600	8.3% ± 1.6%	74,300	34.7%
Wasatch Front, Female	37.7%	888,100	8.1% ± 1.6%	71,800	33.5%
Non-Wasatch Front, Male	12.1%	284,500	13.7% ± 2.8%	39,000	18.2%
Non-Wasatch Front, Female	12.2%	287,500	10.1% ± 1.8%	29,200	13.6%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Wasatch Front by Age Group					
Wasatch Front, Under 1 Year Old	1.3%	30,800	*** ± ***	***	***
1 to 5	7.0%	164,500	5.4% ± 2.5%	8,900	4.1%
6 to 18	17.2%	404,600	7.6% ± 2.7%	30,700	14.2%
19 to 26	11.1%	261,800	16.3% ± 3.8%	42,700	19.7%
27 to 34	9.7%	229,200	9.2% ± 3.0%	21,000	9.7%
35 to 49	14.0%	330,400	9.0% ± 2.4%	29,600	13.7%
50 to 64	9.9%	232,900	5.6% ± 2.2%	13,100	6.1%
65 and Over	5.4%	127,400	*** ± ***	***	***
Non-Wasatch Front, Under 1 Year Old	0.4%	8,400	5.7% ± 6.0%	500	0.2%
1 to 5	2.1%	49,300	8.4% ± 3.7%	4,100	1.9%
6 to 18	5.8%	137,300	8.5% ± 3.3%	11,700	5.4%
19 to 26	3.0%	71,200	20.9% ± 5.4%	14,900	6.9%
27 to 34	3.0%	71,500	24.5% ± 6.8%	17,500	8.1%
35 to 49	4.3%	102,000	11.2% ± 2.9%	11,500	5.3%
50 to 64	3.2%	74,700	11.3% ± 3.1%	8,500	3.9%
65 and Over	2.5%	58,700	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Wasatch Front by Sex by Age Group					
Wasatch Front, Male, Under 1 Year Old	0.6%	15,000	*** ± ***	***	***
1 to 5	3.7%	86,700	5.3% ± 2.8%	4,600	2.1%
6 to 18	8.8%	208,200	7.6% ± 3.1%	15,900	7.4%
19 to 26	5.6%	131,900	19.4% ± 5.2%	25,500	11.8%
27 to 34	4.9%	116,100	7.3% ± 3.5%	8,500	3.9%
35 to 49	7.1%	166,800	10.1% ± 3.2%	16,800	7.8%
50 to 64	4.8%	112,600	3.8% ± 2.2%	4,300	2.0%
65 and Over	2.5%	58,500	*** ± ***	***	***
Wasatch Front, Female, Under 1 Year Old	0.7%	15,800	*** ± ***	***	***
1 to 5	3.3%	77,800	5.5% ± 3.4%	4,300	2.0%
6 to 18	8.3%	196,400	7.5% ± 3.1%	14,800	6.9%
19 to 26	5.5%	129,800	13.2% ± 4.4%	17,100	7.9%
27 to 34	4.8%	113,100	11.1% ± 4.4%	12,500	5.8%
35 to 49	6.9%	163,600	7.8% ± 2.7%	12,800	5.9%
50 to 64	5.1%	120,200	7.3% ± 3.3%	8,800	4.1%
65 and Over	2.9%	68,800	*** ± ***	***	***

A Profile of Utahns Without Coverage



Table 12 (continued). Percentage of Persons With No Health Insurance Coverage by Residence in Wasatch Front and Residence in Wasatch Front by Sex, Age Group, Sex by Age Group, and Presence of Children in the Household, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Wasatch Front by Sex by Age Group (continued)					
Non-Wasatch Front, Male, Under 1 Year Old	0.2%	4,600	*** ± ***	***	***
1 to 5	1.1%	25,200	8.5% ± 4.5%	2,100	1.0%
6 to 18	3.0%	69,600	11.0% ± 5.4%	7,700	3.6%
19 to 26	1.5%	36,400	26.3% ± 7.8%	9,600	4.4%
27 to 34	1.5%	35,300	28.5% ± 9.7%	10,100	4.7%
35 to 49	2.1%	49,900	11.8% ± 3.3%	5,900	2.7%
50 to 64	1.6%	37,600	10.5% ± 4.3%	3,900	1.8%
65 and Over	1.2%	27,100	*** ± ***	***	***
Non-Wasatch Front, Female, Under 1 Year Old	0.2%	3,800	*** ± ***	***	***
1 to 5	1.0%	24,100	8.2% ± 5.0%	2,000	0.9%
6 to 18	2.9%	67,600	5.9% ± 2.7%	4,000	1.9%
19 to 26	1.5%	34,800	15.3% ± 5.8%	5,300	2.5%
27 to 34	1.5%	36,200	20.5% ± 7.0%	7,400	3.4%
35 to 49	2.2%	52,200	10.7% ± 3.1%	5,600	2.6%
50 to 64	1.6%	37,200	12.2% ± 4.0%	4,500	2.1%
65 and Over	1.3%	31,700	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%
Residence by Presence of Children in Household					
Wasatch Front, With Children	50.6%	1,190,500	8.2% ± 1.9%	97,800	45.6%
Without Children	25.1%	592,000	8.2% ± 1.9%	48,300	22.5%
Non-Wasatch Front, With Children	16.2%	381,900	11.4% ± 2.5%	43,500	20.3%
Without Children	8.1%	190,300	13.0% ± 3.2%	24,700	11.5%
Total, All Utahns	100.0%	2,354,800	9.1% ± 1.2%	214,500	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Utahns living along the Wasatch Front were more likely to have health insurance coverage than those in more rural areas (8.2% vs. 11.9% uninsured).
- Males aged 19 to 26 years (26.3%) and aged 27 to 34 (28.5%) who did not live along the Wasatch Front were the most likely to be uninsured.

A Profile of Utahns Without Coverage



Table 13. Percentage of Persons With No Health Insurance Coverage by Residence in Wasatch Front by Employment Status, Self-Employment Status, and Education Level, Utah Adults Age 19 to 64, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Adults Age 19 to 64 Without Health Insurance		
	Percentage Distribution	Number of Adults Age 19-64 ¹	Percentage of Adults Age 19-64 ²	Number of Adults Age 19-64 ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%
Wasatch Front by Employment Status					
Wasatch Front, Full Time	45.9%	628,800	7.6% ± 1.7%	47,600	30.5%
Wasatch Front, Part Time	12.5%	170,800	12.3% ± 3.7%	20,900	13.4%
Wasatch Front, Retired	2.1%	28,800	7.6% ± 7.0%	2,200	1.4%
Wasatch Front, Keeping House	7.2%	98,600	8.3% ± 3.8%	8,200	5.3%
Wasatch Front, Student	2.1%	28,700	26.1% ± 13.9%	7,500	4.8%
Wasatch Front, Unemployed/Other	7.1%	97,000	19.4% ± 6.4%	18,800	12.0%
Non-Wasatch Front, Full Time	13.0%	177,600	14.1% ± 3.5%	25,100	16.1%
Non-Wasatch Front, Part Time	4.0%	55,200	17.8% ± 5.0%	9,800	6.3%
Non-Wasatch Front, Retired	0.7%	9,100	10.1% ± 8.3%	900	0.6%
Non-Wasatch Front, Keeping House	2.4%	32,700	17.9% ± 6.4%	5,800	3.7%
Non-Wasatch Front, Student	0.6%	8,300	20.2% ± 13.4%	1,700	1.1%
Non-Wasatch Front, Unemployed/Other	2.5%	34,000	22.2% ± 6.8%	7,600	4.9%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Wasatch Front by Self-Employment Status					
Wasatch Front, Self-Employed	10.0%	136,600	13.6% ± 4.4%	18,600	13.3%
Wasatch Front, Not Self-Employed	67.3%	922,100	8.0% ± 1.6%	73,700	52.8%
Non-Wasatch Front, Self-Employed	4.2%	57,700	27.7% ± 7.1%	16,000	11.5%
Non-Wasatch Front, Not Self-Employed	18.5%	253,300	12.4% ± 3.1%	31,400	22.5%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%
Wasatch Front by Education Level					
Wasatch Front, <H.S.	2.3%	30,800	21.4% ± 12.4%	6,600	4.2%
Wasatch Front, H.S. Grad/Some College	41.4%	567,100	12.5% ± 2.2%	70,900	45.2%
Wasatch Front, Tech/Voc Degree	6.7%	92,100	10.9% ± 4.7%	10,000	6.4%
Wasatch Front, 4 Yr+ College Degree	26.4%	361,000	5.0% ± 1.9%	17,900	11.4%
Non-Wasatch Front, <H.S.	1.1%	14,900	44.5% ± 16.4%	6,600	4.2%
Non-Wasatch Front, H.S. Grad/Some College	14.5%	199,100	17.8% ± 2.8%	35,400	22.5%
Non-Wasatch Front, Tech/Voc Degree	1.7%	23,500	16.7% ± 9.6%	3,900	2.5%
Non-Wasatch Front, 4 Yr+ College Degree	5.9%	81,100	7.1% ± 2.9%	5,700	3.6%
Total, All Utahns, Age 19-64	100.0%	1,369,700	11.5% ± 1.3%	157,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

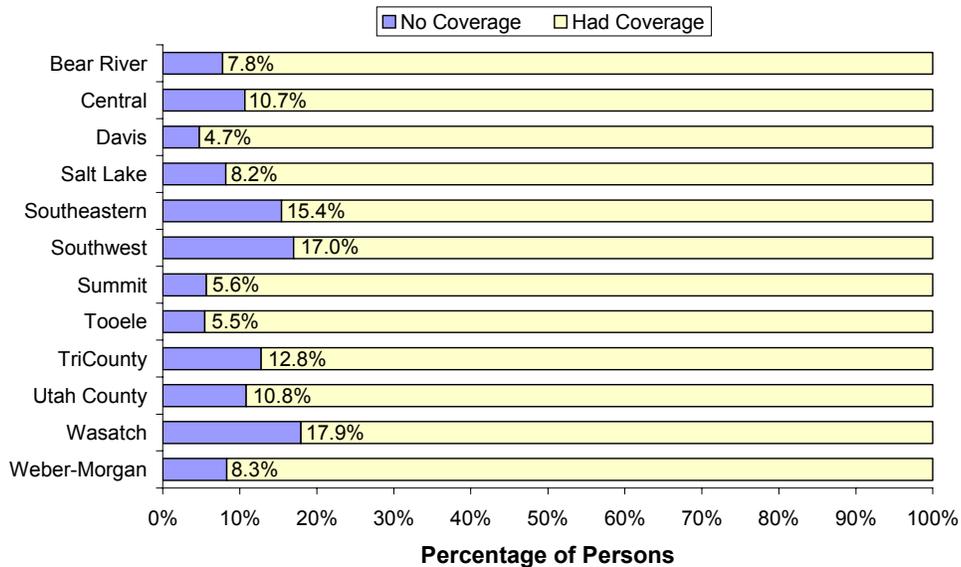
4 Figures in these columns may not sum to the total because of missing values on the grouping variables.

2003 Utah Health Status Survey, Utah Department of Health

- Full time workers who did not live along the Wasatch Front (14.1%) were more likely to lack health insurance than full time workers who lived along the Wasatch Front (7.6%).
- The same is true for all other categories of employment status, with the exception of students.

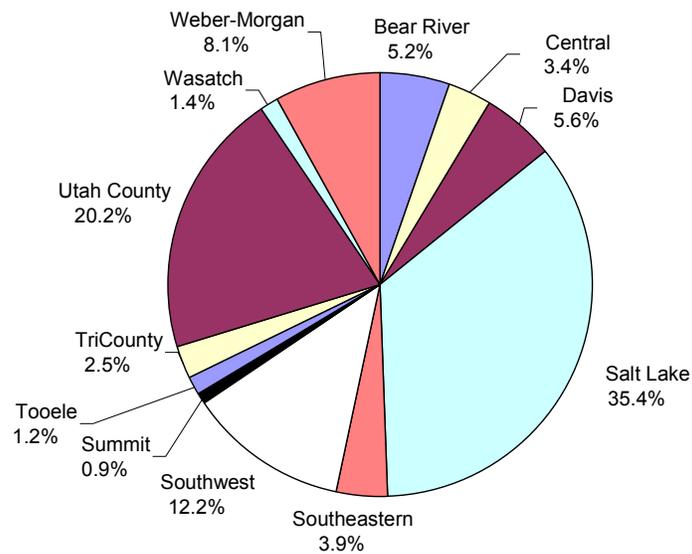


Figure 14.1 Health Insurance Coverage by Local Health District, 2003



Source: 2003 Utah Health Status Survey.

Figure 14.2 Percentage Distribution of Persons With No Health Insurance Coverage by Local Health District, Utah, 2003



A Profile of Utahns Without Coverage



Table 14. Percentage of Persons With No Health Insurance Coverage by Local Health District, Crude and Age-adjusted Rates, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population, Crude Rates	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
Local Health District, Crude Rates					
Bear River	6.1%	143,593	7.8% ± 3.6%	11,100	5.2%
Central	2.9%	69,140	10.7% ± 4.0%	7,400	3.4%
Davis	10.7%	252,521	4.7% ± 3.5%	12,000	5.6%
Salt Lake	39.6%	932,365	8.2% ± 2.0%	76,000	35.4%
Southeastern	2.3%	53,675	15.4% ± 4.6%	8,300	3.9%
Southwest	6.5%	154,152	17.0% ± 5.5%	26,200	12.2%
Summit	1.4%	32,831	5.6% ± 3.3%	1,900	0.9%
Tooele	2.0%	46,815	5.5% ± 2.6%	2,600	1.2%
TriCounty	1.8%	42,241	12.8% ± 4.5%	5,400	2.5%
Utah County	17.0%	400,670	10.8% ± 3.4%	43,400	20.2%
Wasatch	0.7%	17,179	17.9% ± 5.7%	3,100	1.4%
Weber-Morgan	8.9%	209,593	8.3% ± 3.4%	17,400	8.1%
Total, All Utahns, Crude Rates	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
2003 Utah Population, Age-adjusted Rates	100.0%	2,354,775	8.5% ± 1.1%		
Local Health District, Age-adjusted Rates					
Bear River	6.1%	143,593	6.7% ± 3.2%		
Central	2.9%	69,140	10.5% ± 3.8%		
Davis	10.7%	252,521	4.4% ± 3.3%		
Salt Lake	39.6%	932,365	7.5% ± 1.8%		
Southeastern	2.3%	53,675	15.5% ± 4.5%		
Southwest	6.5%	154,152	17.3% ± 5.0%		
Summit	1.4%	32,831	5.4% ± 3.1%		
Tooele	2.0%	46,815	5.0% ± 2.3%		
TriCounty	1.8%	42,241	13.1% ± 4.4%		
Utah County	17.0%	400,670	10.2% ± 3.1%		
Wasatch	0.7%	17,179	16.8% ± 5.2%		
Weber-Morgan	8.9%	209,593	8.0% ± 3.4%		
Total, All Utahns, Age-adjusted	100.0%	2,354,775	8.5% ± 1.1%		

1 Estimates based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

2003 Utah Health Status Survey, Utah Department of Health

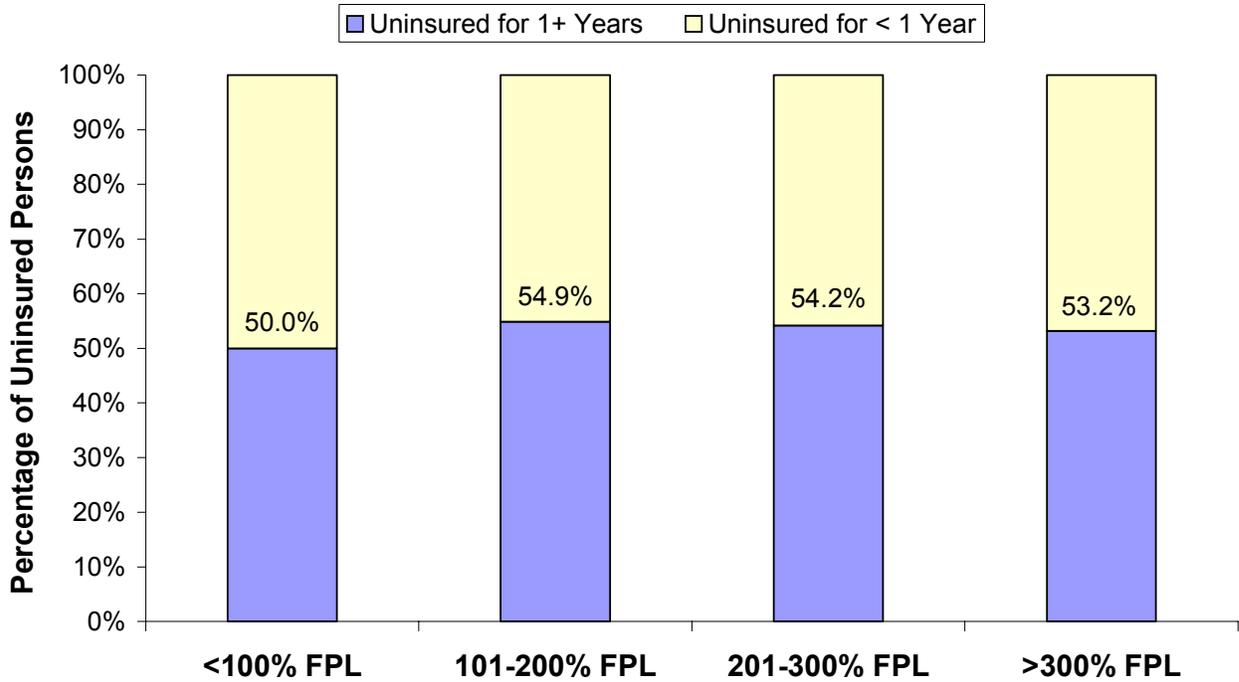


Lack of Coverage in Utah: The Nature of the Problem





Figure 15.1 Uninsured One Year or Longer by Poverty Status, Utah, 2003



Source: 2003 Utah Health Status Survey.

Note: The federal poverty level (FPL) for 2003 was \$18,400 for a family of four.

- Uninsured persons living at 101-200% of poverty were more likely to be uninsured for one year or more than other uninsured persons (54.9%), followed closely by those persons living at 201-300% of poverty at 54.2%.

Lack of Coverage in Utah: The Nature of the Problem



Table 15. Percentage of Uninsured Persons Reporting They Had Been Uninsured for One Year or Longer by Sex, Age Group, Local Health District, Poverty Status, Employment Status, Health Status, and Presence of Children in the Household, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Had Been Uninsured for One Year or Longer		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Sex					
Male	52.8%	113,300	61.3% ± 7.7%	69,500	58.8%
Female	47.2%	101,200	48.0% ± 8.0%	48,600	41.2%
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Age Group					
5 and Under	7.1%	15,300	33.5% ± 16.2%	5,100	4.3%
6 to 18	19.7%	42,400	46.7% ± 14.8%	19,800	16.8%
19 to 26	25.8%	55,300	49.5% ± 10.6%	27,400	23.2%
27 to 34	18.1%	38,800	59.1% ± 12.6%	22,900	19.4%
35 to 49	19.2%	41,200	60.9% ± 10.5%	25,100	21.3%
50 to 64	10.0%	21,500	82.5% ± 10.2%	17,700	15.0%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Local Health District					
Bear River	5.3%	11,300	51.0% ± 25.7%	5,800	4.9%
Central	3.5%	7,400	70.5% ± 17.5%	5,200	4.4%
Davis	5.5%	11,800	61.8% ± 28.9%	7,300	6.2%
Salt Lake	35.6%	76,400	48.4% ± 13.1%	37,000	31.3%
Southeastern	3.9%	8,300	70.8% ± 14.9%	5,900	5.0%
Southwest	12.2%	26,200	65.9% ± 19.5%	17,300	14.6%
Summit	0.9%	1,900	58.5% ± 32.5%	1,100	0.9%
Tooele	1.2%	2,600	63.6% ± 22.2%	1,700	1.4%
TriCounty	2.5%	5,400	61.8% ± 18.6%	3,300	2.8%
Utah County	19.8%	42,400	49.0% ± 17.0%	20,800	17.6%
Wasatch	1.4%	3,100	75.1% ± 12.9%	2,300	1.9%
Weber-Morgan	8.2%	17,700	60.2% ± 20.1%	10,600	9.0%
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	50.0% ± 16.2%	22,100	19.3%
101-200% Federal Poverty Level	43.3%	92,800	54.9% ± 12.6%	50,900	44.4%
201-300% Federal Poverty Level	15.6%	33,600	54.2% ± 15.9%	18,200	15.9%
>300% Federal Poverty Level	20.5%	44,000	53.2% ± 15.7%	23,400	20.4%
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Employment Status					
Full Time	47.2%	74,500	64.9% ± 8.8%	48,400	51.8%
Part Time	19.5%	30,800	71.4% ± 9.7%	22,000	23.6%
Retired	2.0%	3,200	71.6% ± 41.5%	2,300	2.5%
Keeping House	9.2%	14,400	46.1% ± 16.2%	6,600	7.1%
Student	5.2%	8,300	27.7% ± 23.0%	2,300	2.5%
Unemployed/Other	16.8%	26,500	44.4% ± 13.5%	11,800	12.6%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	59.6% ± 6.3%	93,900	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 15 (continued). Percentage of Uninsured Persons Reporting They Had Been Uninsured for One Year or Longer

by Sex, Age Group, Local Health District, Poverty Status, Employment Status, Health Status, and Presence of Children in the Household, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Had Been Uninsured for One Year or Longer		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	63.6% ± 14.8%	13,900	11.7%
Good/Excellent	89.8%	192,600	54.3% ± 7.4%	104,600	88.3%
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%
Presence of Children in Household					
With Children	66.3%	142,200	49.5% ± 9.3%	70,400	59.5%
Without Children	33.7%	72,300	66.3% ± 9.6%	47,900	40.5%
Total, All Uninsured Utahns	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

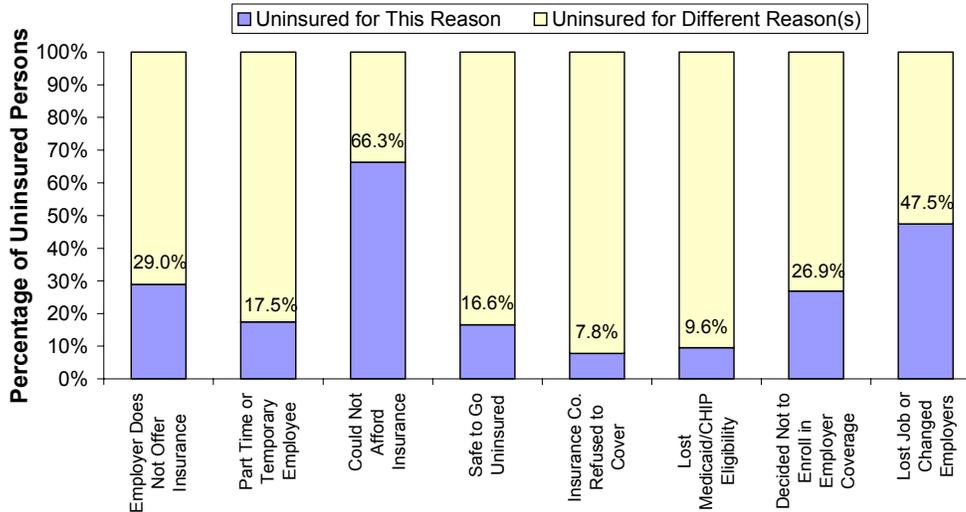
2003 Utah Health Status Survey, Utah Department of Health

- 55.1% of uninsured persons in Utah reported having been without health insurance for at least one year.
- Uninsured males were more likely to report being uninsured for one year or more than uninsured females.
- Salt Lake Valley health district had the lowest percentage of uninsured persons who reported they had been uninsured for one year or more (48.4%), followed closely by Utah County health district at 49.0%.

Lack of Coverage in Utah: The Nature of the Problem

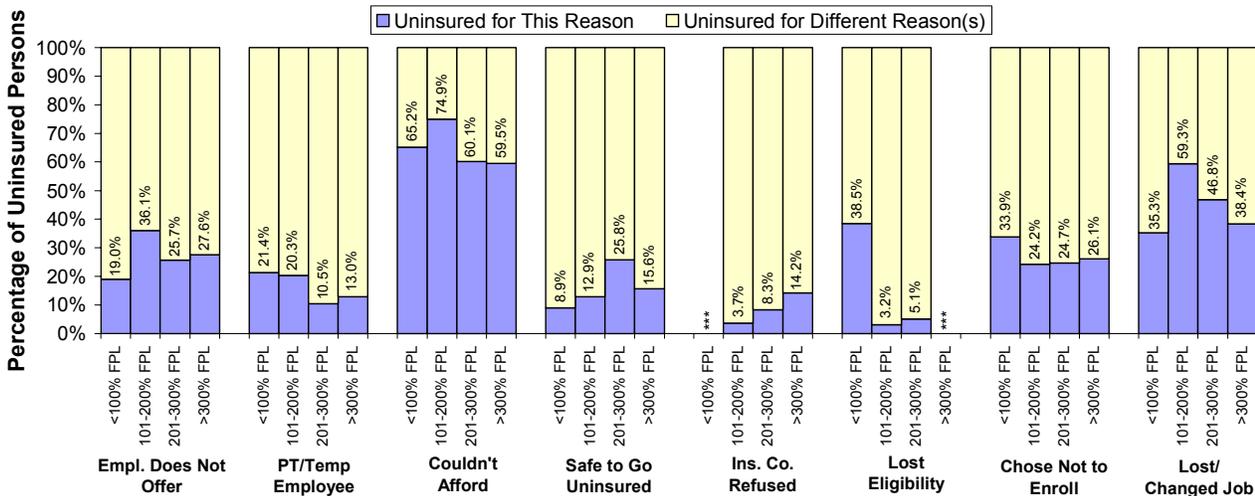


Figure 16-23.1 Reasons for Lack of Coverage, Utahns Without Health Insurance, Utah, 2003



Source: 2003 Utah Health Status Survey.
 Note: Respondents were allowed to cite more than one reason.

Figure 16-23.2 Reasons for Lack of Coverage by Poverty Level, Utahns Without Health Insurance Coverage, 2003



Source: 2003 Utah Health Status Survey.
 *** Not enough data cases to provide a precise estimate.
 Note: The federal poverty level (FPL) for 2003 was \$18,400 for a family of four. Respondents were allowed to cite more than one reason.

- Over 66% of those who were uninsured reported that they could not afford health insurance. This varies little when broken down by poverty level.
- Almost 50% of those who were uninsured reported that they had lost a job or had changed employers, causing them to lack health insurance coverage.
- Just under one third of Utahns who were uninsured reported that their “employer does not offer insurance” as a reason they were uninsured.

Lack of Coverage in Utah: The Nature of the Problem



Table 16. Percentage of Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%
Sex					
Male	52.8%	113,300	33.3% ± 7.9%	37,700	60.6%
Female	47.2%	101,200	24.2% ± 6.9%	24,500	39.4%
Total, All Uninsured Utahns	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%
Age Group					
5 and Under	7.1%	15,300	15.0% ± 11.0%	2,300	3.7%
6 to 18	19.7%	42,400	22.7% ± 12.3%	9,600	15.4%
19 to 26	25.8%	55,300	29.3% ± 10.5%	16,200	26.0%
27 to 34	18.1%	38,800	31.6% ± 11.7%	12,200	19.6%
35 to 49	19.2%	41,200	41.5% ± 11.6%	17,100	27.4%
50 to 64	10.0%	21,500	22.7% ± 12.9%	4,900	7.9%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%
Local Health District					
Bear River	5.3%	11,300	46.3% ± 28.4%	5,200	8.3%
Central	3.5%	7,400	26.4% ± 16.5%	2,000	3.2%
Davis	5.5%	11,800	*** ± ***	***	***
Salt Lake	35.6%	76,400	31.6% ± 13.4%	24,200	38.5%
Southeastern	3.9%	8,300	31.4% ± 15.8%	2,600	4.1%
Southwest	12.2%	26,200	33.9% ± 18.9%	8,900	14.2%
Summit	0.9%	1,900	*** ± ***	***	***
Tooele	1.2%	2,600	*** ± ***	***	***
TriCounty	2.5%	5,400	25.8% ± 15.6%	1,400	2.2%
Utah County	19.8%	42,400	18.1% ± 12.6%	7,700	12.3%
Wasatch	1.4%	3,100	52.0% ± 20.6%	1,600	2.5%
Weber-Morgan	8.2%	17,700	39.6% ± 22.3%	7,000	11.1%
Total, All Uninsured Utahns	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	19.0% ± 11.6%	8,400	13.4%
101-200% Federal Poverty Level	43.3%	92,800	36.1% ± 12.8%	33,500	53.5%
201-300% Federal Poverty Level	15.6%	33,600	25.7% ± 15.6%	8,600	13.7%
>300% Federal Poverty Level	20.5%	44,000	27.6% ± 13.9%	12,100	19.3%
Total, All Uninsured Utahns	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%
Employment Status					
Full Time	47.2%	74,500	41.2% ± 9.3%	30,700	62.4%
Part Time	19.5%	30,800	31.0% ± 11.7%	9,500	19.3%
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	20.9% ± 12.9%	3,000	6.1%
Student	5.2%	8,300	*** ± ***	***	***
Unemployed/Other	16.8%	26,500	19.5% ± 12.9%	5,200	10.6%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	32.1% ± 6.3%	50,600	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 16 (continued). Percentage of Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	22.1% ± 14.2%	4,800	7.8%
Good/Excellent	89.8%	192,600	29.4% ± 6.9%	56,700	92.2%
Total, All Uninsured Utahns	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Twenty-nine percent of uninsured Utahns reported “employer does not offer” insurance as a reason they were without health insurance coverage.
- Wasatch County health district had the highest percentage of uninsured persons (52.0%) who reported “employer does not offer” insurance as a reason for being uninsured.
- Among adults who were employed full time, 41.2% reported “employer did not offer” as a reason they lacked coverage.

Lack of Coverage in Utah: The Nature of the Problem



Table 17. Percentage of Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%
Sex					
Male	52.8%	113,300	18.2% ± 6.1%	20,600	54.8%
Female	47.2%	101,200	16.8% ± 5.6%	17,000	45.2%
Total, All Uninsured Utahns	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%
Age Group					
5 and Under	7.1%	15,300	9.1% ± 11.3%	1,400	3.7%
6 to 18	19.7%	42,400	16.3% ± 11.8%	6,900	18.3%
19 to 26	25.8%	55,300	22.9% ± 8.3%	12,700	33.6%
27 to 34	18.1%	38,800	16.9% ± 7.7%	6,600	17.5%
35 to 49	19.2%	41,200	16.2% ± 8.3%	6,700	17.7%
50 to 64	10.0%	21,500	16.1% ± 10.6%	3,500	9.3%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%
Local Health District					
Bear River	5.3%	11,300	49.7% ± 26.2%	5,600	14.9%
Central	3.5%	7,400	*** ± ***	***	***
Davis	5.5%	11,800	57.9% ± 35.1%	6,800	18.1%
Salt Lake	35.6%	76,400	12.8% ± 6.7%	9,800	26.1%
Southeastern	3.9%	8,300	16.5% ± 9.4%	1,400	3.7%
Southwest	12.2%	26,200	*** ± ***	***	***
Summit	0.9%	1,900	*** ± ***	***	***
Tooele	1.2%	2,600	*** ± ***	***	***
TriCounty	2.5%	5,400	17.5% ± 11.7%	900	2.4%
Utah County	19.8%	42,400	11.3% ± 7.3%	4,800	12.8%
Wasatch	1.4%	3,100	10.2% ± 7.5%	300	0.8%
Weber-Morgan	8.2%	17,700	29.2% ± 19.0%	5,200	13.9%
Total, All Uninsured Utahns	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	21.4% ± 12.3%	9,400	25.1%
101-200% Federal Poverty Level	43.3%	92,800	20.3% ± 10.7%	18,900	50.4%
201-300% Federal Poverty Level	15.6%	33,600	10.5% ± 6.8%	3,500	9.3%
>300% Federal Poverty Level	20.5%	44,000	13.0% ± 8.2%	5,700	15.2%
Total, All Uninsured Utahns	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%
Employment Status					
Full Time	47.2%	74,500	11.8% ± 5.0%	8,800	30.4%
Part Time	19.5%	30,800	49.0% ± 12.3%	15,100	52.2%
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	*** ± ***	***	***
Student	5.2%	8,300	*** ± ***	***	***
Unemployed/Other	16.8%	26,500	14.4% ± 9.7%	3,800	13.1%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	18.8% ± 4.7%	29,600	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 17 (continued). Percentage of Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	21.5% ± 12.8%	4,700	12.7%
Good/Excellent	89.8%	192,600	16.8% ± 5.3%	32,300	87.3%
Total, All Uninsured Utahns	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Persons aged 19-26 years were more likely than other age groups to indicate that they were uninsured because they were a part time or temporary employee.
- Males were more likely than females to report being a part time or temporary employee as a reason they lacked health insurance.

Lack of Coverage in Utah: The Nature of the Problem



Table 18. Percentage of Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%
Sex					
Male	52.8%	113,300	66.4% ± 7.1%	75,300	52.9%
Female	47.2%	101,200	66.2% ± 8.0%	67,000	47.1%
Total, All Uninsured Utahns	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%
Age Group					
5 and Under	7.1%	15,300	71.9% ± 16.2%	11,000	7.7%
6 to 18	19.7%	42,400	70.8% ± 13.2%	30,000	21.1%
19 to 26	25.8%	55,300	54.9% ± 10.6%	30,300	21.3%
27 to 34	18.1%	38,800	71.6% ± 11.0%	27,800	19.5%
35 to 49	19.2%	41,200	66.0% ± 10.5%	27,200	19.1%
50 to 64	10.0%	21,500	75.2% ± 13.0%	16,200	11.4%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%
Local Health District					
Bear River	5.3%	11,300	77.4% ± 16.9%	8,800	6.2%
Central	3.5%	7,400	80.2% ± 15.2%	5,900	4.2%
Davis	5.5%	11,800	72.8% ± 26.3%	8,600	6.1%
Salt Lake	35.6%	76,400	61.5% ± 13.1%	46,900	33.1%
Southeastern	3.9%	8,300	63.3% ± 17.0%	5,300	3.7%
Southwest	12.2%	26,200	76.7% ± 14.4%	20,100	14.2%
Summit	0.9%	1,900	67.3% ± 30.1%	1,300	0.9%
Tooele	1.2%	2,600	64.4% ± 22.9%	1,700	1.2%
TriCounty	2.5%	5,400	60.0% ± 20.1%	3,200	2.3%
Utah County	19.8%	42,400	63.4% ± 16.2%	26,900	19.0%
Wasatch	1.4%	3,100	80.6% ± 13.0%	2,500	1.8%
Weber-Morgan	8.2%	17,700	60.5% ± 21.8%	10,700	7.5%
Total, All Uninsured Utahns	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	65.2% ± 15.3%	28,800	19.9%
101-200% Federal Poverty Level	43.3%	92,800	74.9% ± 9.9%	69,500	48.0%
201-300% Federal Poverty Level	15.6%	33,600	60.1% ± 15.3%	20,200	14.0%
>300% Federal Poverty Level	20.5%	44,000	59.5% ± 16.4%	26,200	18.1%
Total, All Uninsured Utahns	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%
Employment Status					
Full Time	47.2%	74,500	68.1% ± 8.2%	50,800	49.9%
Part Time	19.5%	30,800	68.8% ± 11.5%	21,200	20.8%
Retired	2.0%	3,200	68.1% ± 44.3%	2,200	2.2%
Keeping House	9.2%	14,400	73.6% ± 14.2%	10,600	10.4%
Student	5.2%	8,300	67.0% ± 26.2%	5,600	5.5%
Unemployed/Other	16.8%	26,500	43.5% ± 14.2%	11,500	11.3%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	64.7% ± 6.2%	102,000	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 18 (continued). Percentage of Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	66.5% ± 14.1%	14,600	10.3%
Good/Excellent	89.8%	192,600	66.2% ± 6.8%	127,400	89.7%
Total, All Uninsured Utahns	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Over 66% of the uninsured in Utah reported that they could not afford health insurance.
- A family's poverty status had little influence on their likelihood of reporting "could not afford" as a reason for lack of coverage.

Lack of Coverage in Utah: The Nature of the Problem



Table 19. Percentage of Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%
Sex					
Male	52.8%	113,300	18.8% ± 5.9%	21,300	59.8%
Female	47.2%	101,200	14.1% ± 5.1%	14,300	40.2%
Total, All Uninsured Utahns	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%
Age Group					
5 and Under	7.1%	15,300	15.4% ± 12.1%	2,400	6.8%
6 to 18	19.7%	42,400	17.2% ± 11.6%	7,300	20.6%
19 to 26	25.8%	55,300	18.8% ± 7.2%	10,400	29.3%
27 to 34	18.1%	38,800	11.4% ± 8.2%	4,400	12.4%
35 to 49	19.2%	41,200	16.7% ± 7.7%	6,900	19.4%
50 to 64	10.0%	21,500	18.9% ± 10.9%	4,100	11.5%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%
Local Health District					
Bear River	5.3%	11,300	30.3% ± 23.9%	3,400	9.5%
Central	3.5%	7,400	34.5% ± 20.8%	2,600	7.3%
Davis	5.5%	11,800	11.9% ± 15.8%	1,400	3.9%
Salt Lake	35.6%	76,400	14.7% ± 8.4%	11,200	31.4%
Southeastern	3.9%	8,300	24.3% ± 14.3%	2,000	5.6%
Southwest	12.2%	26,200	20.5% ± 12.7%	5,400	15.1%
Summit	0.9%	1,900	8.7% ± 11.1%	200	0.6%
Tooele	1.2%	2,600	5.0% ± 7.2%	100	0.3%
TriCounty	2.5%	5,400	23.3% ± 17.2%	1,300	3.6%
Utah County	19.8%	42,400	15.2% ± 14.1%	6,400	17.9%
Wasatch	1.4%	3,100	16.3% ± 13.9%	500	1.4%
Weber-Morgan	8.2%	17,700	6.5% ± 9.1%	1,200	3.4%
Total, All Uninsured Utahns	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	8.9% ± 6.0%	3,900	12.4%
101-200% Federal Poverty Level	43.3%	92,800	12.9% ± 6.4%	12,000	38.1%
201-300% Federal Poverty Level	15.6%	33,600	25.8% ± 15.2%	8,700	27.6%
>300% Federal Poverty Level	20.5%	44,000	15.6% ± 8.8%	6,900	21.9%
Total, All Uninsured Utahns	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%
Employment Status					
Full Time	47.2%	74,500	16.7% ± 6.3%	12,500	47.7%
Part Time	19.5%	30,800	23.6% ± 9.7%	7,300	27.9%
Retired	2.0%	3,200	13.5% ± 24.8%	400	1.5%
Keeping House	9.2%	14,400	13.9% ± 9.9%	2,000	7.6%
Student	5.2%	8,300	21.3% ± 18.9%	1,800	6.9%
Unemployed/Other	16.8%	26,500	8.2% ± 6.6%	2,200	8.4%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	16.5% ± 4.2%	26,000	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 19 (continued). Percentage of Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	2.3% ± 2.7%	500	1.4%
Good/Excellent	89.8%	192,600	18.2% ± 5.4%	35,000	98.6%
Total, All Uninsured Utahns	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- 34.5% of the uninsured in Central Utah health district reported that they felt safe to go uninsured.
- Perception of good to excellent overall health status seems to have an impact on whether a person reports they are safe to go uninsured. 18.2% of those who reported good to excellent health felt they were safe to go uninsured, versus 2.3% of those who reported fair to poor health.

Lack of Coverage in Utah: The Nature of the Problem



Table 20. Percentage of Persons Reporting the Insurance Company Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting the Insurance Co. Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%
Sex					
Male	52.8%	113,300	7.6% ± 3.9%	8,700	51.8%
Female	47.2%	101,200	8.0% ± 3.8%	8,100	48.2%
Total, All Uninsured Utahns	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%
Age Group					
5 and Under	7.1%	15,300	13.5% ± 12.2%	2,100	12.6%
6 to 18	19.7%	42,400	3.9% ± 5.0%	1,600	9.6%
19 to 26	25.8%	55,300	8.0% ± 5.1%	4,400	26.3%
27 to 34	18.1%	38,800	8.5% ± 6.9%	3,300	19.8%
35 to 49	19.2%	41,200	4.2% ± 3.4%	1,700	10.2%
50 to 64	10.0%	21,500	16.9% ± 9.2%	3,600	21.6%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%
Local Health District					
Bear River	5.3%	11,300	*** ± ***	***	***
Central	3.5%	7,400	*** ± ***	***	***
Davis	5.5%	11,800	*** ± ***	***	***
Salt Lake	35.6%	76,400	7.6% ± 4.7%	5,800	35.2%
Southeastern	3.9%	8,300	*** ± ***	***	***
Southwest	12.2%	26,200	20.0% ± 16.2%	5,200	31.5%
Summit	0.9%	1,900	*** ± ***	***	***
Tooele	1.2%	2,600	*** ± ***	***	***
TriCounty	2.5%	5,400	*** ± ***	***	***
Utah County	19.8%	42,400	*** ± ***	***	***
Wasatch	1.4%	3,100	*** ± ***	***	***
Weber-Morgan	8.2%	17,700	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	*** ± ***	***	***
101-200% Federal Poverty Level	43.3%	92,800	3.7% ± 2.9%	3,400	20.2%
201-300% Federal Poverty Level	15.6%	33,600	8.3% ± 6.4%	2,800	16.7%
>300% Federal Poverty Level	20.5%	44,000	14.2% ± 10.1%	6,200	36.9%
Total, All Uninsured Utahns	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%
Employment Status					
Full Time	47.2%	74,500	7.3% ± 3.9%	5,400	42.5%
Part Time	19.5%	30,800	10.3% ± 7.1%	3,200	25.2%
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	16.0% ± 13.0%	2,300	18.1%
Student	5.2%	8,300	*** ± ***	***	***
Unemployed/Other	16.8%	26,500	6.7% ± 5.4%	1,800	14.2%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	8.4% ± 3.0%	13,200	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 20 (continued). Percentage of Persons Reporting the Insurance Company Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage

by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting the Insurance Co. Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	12.7% ± 9.2%	2,800	16.7%
Good/Excellent	89.8%	192,600	7.3% ± 3.2%	14,000	83.3%
Total, All Uninsured Utahns	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- Persons aged 50-64 years were more likely than other age groups to report “the insurance company refused to cover them” as a reason for lacking health insurance coverage.
- The second largest age group reporting “the insurance company refused to cover them” as a reason for lacking health insurance coverage were children aged five and under (13.5%).
- Those in fair or poor health (12.7%) were more likely to report “the insurance company refused to cover them” as a reason for being uninsured than those in good or excellent health (7.3%).

Lack of Coverage in Utah: The Nature of the Problem



Table 21. Percentage of Persons Reporting They Lost Medicaid or CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage

by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Lost Medicaid/CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Sex					
Male	52.8%	113,300	7.6% ± 3.7%	8,600	41.7%
Female	47.2%	101,200	11.8% ± 4.5%	12,000	58.3%
Total, All Uninsured Utahns	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Age Group					
5 and Under	7.1%	15,300	12.6% ± 9.4%	1,900	9.2%
6 to 18	19.7%	42,400	17.3% ± 10.0%	7,300	35.3%
19 to 26	25.8%	55,300	6.4% ± 4.1%	3,500	16.9%
27 to 34	18.1%	38,800	9.2% ± 7.5%	3,600	17.4%
35 to 49	19.2%	41,200	9.1% ± 5.8%	3,700	17.9%
50 to 64	10.0%	21,500	3.2% ± 3.0%	700	3.4%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Local Health District					
Bear River	5.3%	11,300	*** ± ***	***	***
Central	3.5%	7,400	11.0% ± 8.8%	800	3.8%
Davis	5.5%	11,800	*** ± ***	***	***
Salt Lake	35.6%	76,400	*** ± ***	***	***
Southeastern	3.9%	8,300	23.2% ± 15.1%	1,900	9.0%
Southwest	12.2%	26,200	13.3% ± 12.1%	3,500	16.5%
Summit	0.9%	1,900	*** ± ***	***	***
Tooele	1.2%	2,600	*** ± ***	***	***
TriCounty	2.5%	5,400	*** ± ***	***	***
Utah County	19.8%	42,400	15.8% ± 11.4%	6,700	31.6%
Wasatch	1.4%	3,100	18.3% ± 14.9%	600	2.8%
Weber-Morgan	8.2%	17,700	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	38.5% ± 15.7%	17,000	72.3%
101-200% Federal Poverty Level	43.3%	92,800	3.2% ± 2.8%	2,900	12.3%
201-300% Federal Poverty Level	15.6%	33,600	5.1% ± 4.5%	1,700	7.2%
>300% Federal Poverty Level	20.5%	44,000	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Employment Status					
Full Time	47.2%	74,500	6.4% ± 4.0%	4,800	44.0%
Part Time	19.5%	30,800	*** ± ***	***	***
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	11.9% ± 9.6%	1,700	15.6%
Student	5.2%	8,300	*** ± ***	***	***
Unemployed/Other	16.8%	26,500	12.1% ± 9.9%	3,200	29.4%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	7.3% ± 3.1%	11,500	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 21 (continued). Percentage of Persons Reporting They Lost Medicaid or CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage

by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Lost Medicaid/CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	17.2% ± 12.2%	3,800	18.4%
Good/Excellent	89.8%	192,600	8.8% ± 3.5%	16,900	81.6%
Total, All Uninsured Utahns	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- As a proportion of Utahns who listed that a reason they were uninsured was because they lost Medicaid or CHIP eligibility, 44.5% were aged 18 or under.
- Of the health districts with enough sample size for calculation of population estimates, persons living in Southeastern Utah health district were most likely to have reported having lost Medicaid or CHIP eligibility (23.2% of the uninsured).

Lack of Coverage in Utah: The Nature of the Problem



Table 22. Percentage of Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Sex					
Male	52.8%	113,300	25.0% ± 7.5%	28,300	49.1%
Female	47.2%	101,200	28.9% ± 8.4%	29,300	50.9%
Total, All Uninsured Utahns	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Age Group					
5 and Under	7.1%	15,300	30.3% ± 21.5%	4,600	7.9%
6 to 18	19.7%	42,400	39.8% ± 15.7%	16,900	29.2%
19 to 26	25.8%	55,300	20.9% ± 8.2%	11,600	20.0%
27 to 34	18.1%	38,800	29.2% ± 12.3%	11,300	19.5%
35 to 49	19.2%	41,200	24.6% ± 9.8%	10,100	17.4%
50 to 64	10.0%	21,500	16.0% ± 10.3%	3,400	5.9%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Local Health District					
Bear River	5.3%	11,300	30.9% ± 22.9%	3,500	6.1%
Central	3.5%	7,400	*** ± ***	***	***
Davis	5.5%	11,800	*** ± ***	***	***
Salt Lake	35.6%	76,400	31.2% ± 13.8%	23,800	41.3%
Southeastern	3.9%	8,300	23.6% ± 14.1%	2,000	3.5%
Southwest	12.2%	26,200	29.3% ± 20.4%	7,700	13.4%
Summit	0.9%	1,900	*** ± ***	***	***
Tooele	1.2%	2,600	22.7% ± 19.2%	600	1.0%
TriCounty	2.5%	5,400	*** ± ***	***	***
Utah County	19.8%	42,400	30.7% ± 17.4%	13,000	22.6%
Wasatch	1.4%	3,100	21.6% ± 13.9%	700	1.2%
Weber-Morgan	8.2%	17,700	18.8% ± 18.1%	3,300	5.7%
Total, All Uninsured Utahns	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	33.9% ± 16.6%	15,000	26.2%
101-200% Federal Poverty Level	43.3%	92,800	24.2% ± 11.6%	22,500	39.3%
201-300% Federal Poverty Level	15.6%	33,600	24.7% ± 14.8%	8,300	14.5%
>300% Federal Poverty Level	20.5%	44,000	26.1% ± 16.2%	11,500	20.1%
Total, All Uninsured Utahns	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Employment Status					
Full Time	47.2%	74,500	31.4% ± 9.3%	23,400	63.6%
Part Time	19.5%	30,800	19.1% ± 8.8%	5,900	16.0%
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	17.8% ± 12.6%	2,600	7.1%
Student	5.2%	8,300	*** ± ***	***	***
Unemployed/Other	16.8%	26,500	18.6% ± 11.2%	4,900	13.3%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	23.3% ± 5.7%	36,700	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 22 (continued). Percentage of Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	20.3% ± 12.2%	4,400	7.6%
Good/Excellent	89.8%	192,600	27.6% ± 7.5%	53,200	92.4%
Total, All Uninsured Utahns	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- 31.4% of all uninsured full time workers decided not to enroll in employer coverage.
- Those with good or excellent health (27.6%) were more likely than those with fair or poor health (20.3%) to report being uninsured because they decided not to enroll in employer insurance.

Lack of Coverage in Utah: The Nature of the Problem



Table 23. Percentage of Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Sex					
Male	52.8%	113,300	46.2% ± 7.9%	52,300	51.4%
Female	47.2%	101,200	48.9% ± 8.3%	49,500	48.6%
Total, All Uninsured Utahns	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Age Group					
5 and Under	7.1%	15,300	44.4% ± 20.8%	6,800	6.7%
6 to 18	19.7%	42,400	51.0% ± 15.9%	21,600	21.3%
19 to 26	25.8%	55,300	40.9% ± 10.9%	22,600	22.2%
27 to 34	18.1%	38,800	48.6% ± 12.5%	18,900	18.6%
35 to 49	19.2%	41,200	57.5% ± 10.0%	23,700	23.3%
50 to 64	10.0%	21,500	37.1% ± 14.6%	8,000	7.9%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Local Health District					
Bear River	5.3%	11,300	64.3% ± 26.8%	7,300	7.1%
Central	3.5%	7,400	41.4% ± 21.8%	3,100	3.0%
Davis	5.5%	11,800	48.9% ± 40.4%	5,800	5.7%
Salt Lake	35.6%	76,400	64.7% ± 12.1%	49,400	48.1%
Southeastern	3.9%	8,300	29.5% ± 15.5%	2,400	2.3%
Southwest	12.2%	26,200	11.8% ± 9.1%	3,100	3.0%
Summit	0.9%	1,900	33.7% ± 30.5%	600	0.6%
Tooele	1.2%	2,600	47.0% ± 25.7%	1,200	1.2%
TriCounty	2.5%	5,400	52.1% ± 18.8%	2,800	2.7%
Utah County	19.8%	42,400	43.0% ± 17.4%	18,200	17.7%
Wasatch	1.4%	3,100	35.1% ± 17.9%	1,100	1.1%
Weber-Morgan	8.2%	17,700	42.7% ± 22.3%	7,600	7.4%
Total, All Uninsured Utahns	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	35.3% ± 15.0%	15,600	15.1%
101-200% Federal Poverty Level	43.3%	92,800	59.3% ± 11.8%	55,100	53.3%
201-300% Federal Poverty Level	15.6%	33,600	46.8% ± 16.6%	15,700	15.2%
>300% Federal Poverty Level	20.5%	44,000	38.4% ± 15.6%	16,900	16.4%
Total, All Uninsured Utahns	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Employment Status					
Full Time	47.2%	74,500	44.8% ± 9.1%	33,400	46.5%
Part Time	19.5%	30,800	43.5% ± 12.9%	13,400	18.6%
Retired	2.0%	3,200	*** ± ***	***	***
Keeping House	9.2%	14,400	46.9% ± 16.7%	6,800	9.5%
Student	5.2%	8,300	23.9% ± 20.0%	2,000	2.8%
Unemployed/Other	16.8%	26,500	61.2% ± 13.2%	16,200	22.5%
Total, All Uninsured Utahns, Age 19-64	100.0%	157,700	46.8% ± 6.3%	73,800	100.0%

Lack of Coverage in Utah: The Nature of the Problem



Table 23 (continued). Percentage of Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage by Sex, Age Group, Local Health District, Poverty Status, Employment Status, and Health Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Uninsured Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
Health Status					
Fair/Poor	10.2%	21,900	56.1% ± 14.8%	12,300	12.1%
Good/Excellent	89.8%	192,600	46.3% ± 7.6%	89,200	87.9%
Total, All Uninsured Utahns	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

- 47.5% of uninsured Utahns said that losing their job or changing employers was a reason they were without health insurance coverage.
- Salt Lake Valley (64.7%) and Bear River (64.3%) health districts had the highest percentage of persons reporting this as a problem amongst the 12 local health districts.

Lack of Coverage in Utah: The Nature of the Problem



Table 24. Percentage of Persons With No Health Insurance Coverage Who Were Reported to Be in Fair or Poor Health by Sex, Age Group, and Poverty Status, Uninsured Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance Who Were in Fair/Poor Health		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Uninsured Population	100.0%	214,500	10.2% ± 2.8%	21,900	100.0%
Sex					
Male	52.8%	113,300	8.3% ± 3.1%	9,400	42.9%
Female	47.2%	101,200	12.3% ± 4.7%	12,500	57.1%
Total, All Uninsured Utahns	100.0%	214,500	10.2% ± 2.8%	21,900	100.0%
Age Group					
5 and Under	7.1%	15,300	0.4% ± 0.8%	100	0.5%
6 to 18	19.7%	42,400	4.5% ± 3.6%	1,900	8.6%
19 to 26	25.8%	55,300	9.3% ± 5.3%	5,100	23.2%
27 to 34	18.1%	38,800	11.6% ± 8.2%	4,500	20.5%
35 to 49	19.2%	41,200	14.1% ± 6.6%	5,800	26.4%
50 to 64	10.0%	21,500	21.4% ± 10.7%	4,600	20.9%
65 and Over	***	***	*** ± ***	***	***
Total, All Uninsured Utahns	100.0%	214,500	10.2% ± 2.8%	21,900	100.0%
Poverty Status					
<100% Federal Poverty Level	20.6%	44,200	12.2% ± 8.1%	5,400	25.8%
101-200% Federal Poverty Level	43.3%	92,800	9.0% ± 4.3%	8,400	40.2%
201-300% Federal Poverty Level	15.6%	33,600	8.6% ± 4.8%	2,900	13.9%
>300% Federal Poverty Level	20.5%	44,000	9.5% ± 6.7%	4,200	20.1%
Total, All Uninsured Utahns	100.0%	214,500	10.2% ± 2.8%	21,900	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health

Lack of Coverage in Utah: The Nature of the Problem



Table 25. Percentage of Persons With No Health Insurance Coverage With Selected Chronic Medical Conditions, Uninsured Utah Residents, 2003.

Medical Condition	Survey Estimates of Persons by Medical Condition	
	Percentage of Persons With Each Type of Medical Condition ¹	Number of Persons With Each Type of Medical Condition ²
Diabetes	2.7% ± 1.3%	5,700
Asthma	11.1% ± 3.1%	23,800
Arthritis	7.7% ± 2.4%	16,600
COPD	*** ± ***	***

1 Plus or minus 95% confidence interval.

2 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

Note: Estimates are not mutually exclusive, both by definition, and because a person may have more than one chronic medical condition.

2003 Utah Health Status Survey, Utah Department of Health

- 11.1% of uninsured persons had ever been diagnosed with asthma, and 7.7% of uninsured persons had arthritis.



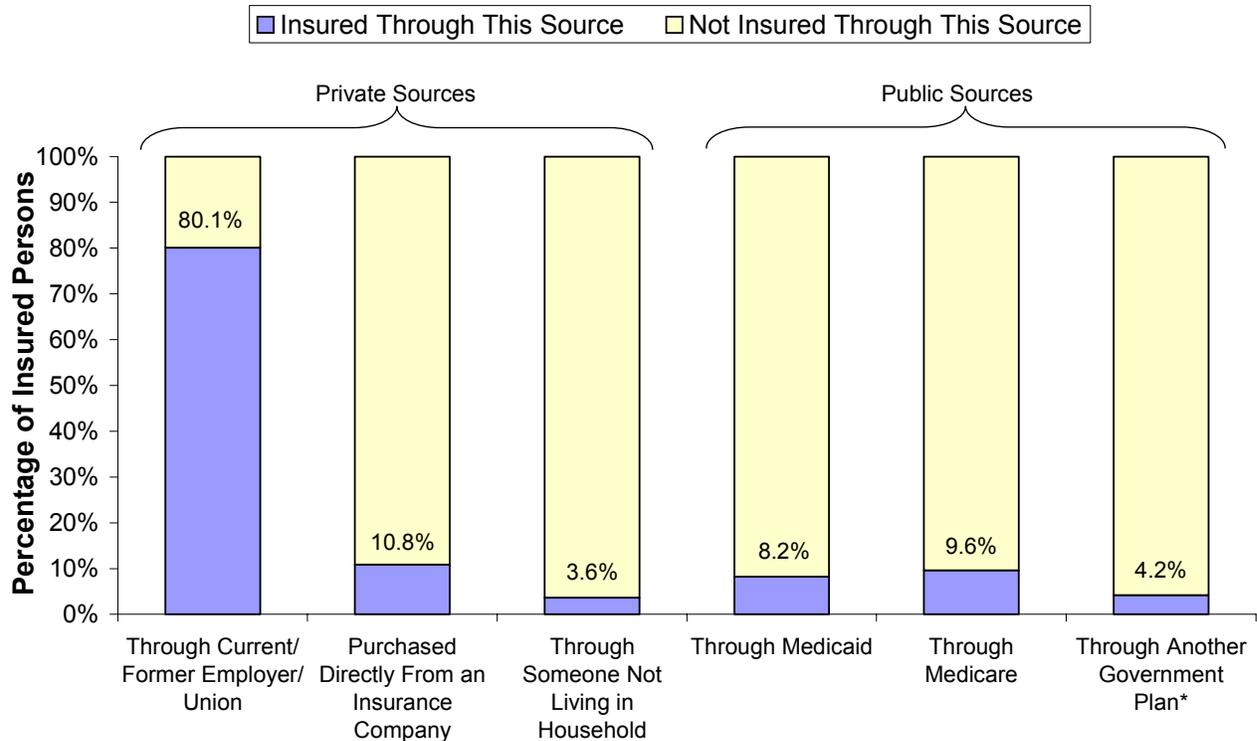
Health Insurance Coverage by Plan Type



Health Insurance Coverage by Plan Type



Figure 26-31.1 Health Insurance Coverage by Source, Utah, 2003



Source: 2003 Utah Health Status Survey.

* "Another government plan" includes Military, Tricare, the V.A., or Indian Health Services

Note: Bars are not mutually exclusive, both by definition, and because a person may be covered by more than one type of plan.

- Each individual can have more than one source of insurance coverage: groups are not mutually exclusive.
- Most insured persons (80.1%) had insurance through a current or former employer or union.
- Among insured children aged 0-18, 3.3% were covered by the Children's Health Insurance Program (Table 32).
- The estimates on this page and in tables 26-33 are for insured Utahns only. They do not include the uninsured population.

Health Insurance Coverage by Plan Type



Table 26. Percentage of Insured Persons Who Had Health Insurance Coverage Through Current or Former Employer or Union by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns With Insurance Through Current or Former Employer		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	80.1% ± 1.8%	1,714,700	100.0%
Sex					
Male	49.7%	1,064,300	80.3% ± 2.1%	855,100	49.9%
Female	50.3%	1,076,000	79.9% ± 2.0%	859,600	50.1%
Total, All Insured Utahns	100.0%	2,140,300	80.1% ± 1.8%	1,714,700	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	74.1% ± 8.6%	28,100	1.6%
1 to 5	9.5%	203,000	78.2% ± 4.5%	158,800	9.2%
6 to 18	23.4%	500,400	79.8% ± 3.2%	399,400	23.3%
19 to 26	12.4%	264,600	80.6% ± 4.0%	213,200	12.4%
27 to 34	12.3%	263,300	84.7% ± 3.7%	223,100	13.0%
35 to 49	18.4%	393,200	87.3% ± 2.5%	343,200	20.0%
50 to 64	13.4%	287,300	87.5% ± 2.7%	251,400	14.6%
65 and Over	8.9%	190,500	52.6% ± 4.9%	100,300	5.8%
Total, All Insured Utahns	100.0%	2,140,300	80.1% ± 1.8%	1,714,700	100.0%
Local Health District					
Bear River	6.3%	134,300	77.6% ± 6.6%	104,200	6.1%
Central	2.9%	62,200	73.9% ± 7.3%	46,000	2.7%
Davis	11.1%	237,300	83.9% ± 5.4%	199,100	11.6%
Salt Lake	40.2%	860,700	81.5% ± 3.4%	701,200	40.9%
Southeastern	2.1%	45,600	66.9% ± 7.6%	30,500	1.8%
Southwest	6.0%	128,100	71.5% ± 7.3%	91,600	5.3%
Summit	1.5%	31,300	78.8% ± 6.3%	24,700	1.4%
Tooele	2.1%	45,000	89.8% ± 4.2%	40,400	2.4%
TriCounty	1.7%	37,100	62.9% ± 8.2%	23,300	1.4%
Utah County	16.3%	349,200	79.2% ± 4.3%	276,600	16.1%
Wasatch	0.7%	14,100	76.5% ± 6.2%	10,800	0.6%
Weber-Morgan	9.1%	195,400	85.1% ± 5.4%	166,200	9.7%
Total, All Insured Utahns	100.0%	2,140,300	80.1% ± 1.8%	1,714,700	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	35.5% ± 10.8%	52,200	3.0%
101-200% Federal Poverty Level	21.20%	453,700	72.4% ± 4.9%	328,700	18.9%
201-300% Federal Poverty Level	28.58%	611,700	87.7% ± 3.4%	536,500	30.8%
>300% Federal Poverty Level	43.34%	927,600	89.1% ± 2.1%	826,000	47.4%
Total, All Insured Utahns	100.0%	2,140,300	80.1% ± 1.8%	1,714,700	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	91.4% ± 1.6%	673,800	63.5%
Part Time	15.8%	191,700	80.4% ± 3.9%	154,100	14.5%
Retired	2.9%	35,300	86.0% ± 6.4%	30,300	2.9%
Keeping House	9.8%	118,700	79.4% ± 4.5%	94,200	8.9%
Student	2.1%	37,000	62.8% ± 13.2%	23,200	2.2%
Unemployed/Other	8.6%	131,000	65.1% ± 7.1%	85,300	8.0%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	85.3% ± 1.7%	1,034,000	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

Health Insurance Coverage by Plan Type



Table 27. Percentage of Insured Persons Who Had Health Insurance Coverage Purchased Directly From an Insurance Company by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns Who Purchased Insurance Directly From an Insurance Company		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	10.8% ± 1.4%	231,900	100.0%
Sex					
Male	49.7%	1,064,300	11.3% ± 1.7%	120,000	51.7%
Female	50.3%	1,076,000	10.4% ± 1.4%	111,900	48.3%
Total, All Insured Utahns	100.0%	2,140,300	10.8% ± 1.4%	231,900	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	7.2% ± 4.4%	2,700	1.2%
1 to 5	9.5%	203,000	8.3% ± 3.0%	16,900	7.4%
6 to 18	23.4%	500,400	9.7% ± 2.4%	48,300	21.1%
19 to 26	12.4%	264,600	9.1% ± 2.7%	24,200	10.6%
27 to 34	12.3%	263,300	8.4% ± 2.8%	22,000	9.6%
35 to 49	18.4%	393,200	8.9% ± 2.1%	35,100	15.3%
50 to 64	13.4%	287,300	8.3% ± 2.1%	23,800	10.4%
65 and Over	8.9%	190,500	29.3% ± 4.3%	55,800	24.4%
Total, All Insured Utahns	100.0%	2,140,300	10.8% ± 1.4%	231,900	100.0%
Local Health District					
Bear River	6.3%	134,300	12.1% ± 5.2%	16,300	7.0%
Central	2.9%	62,200	11.1% ± 5.3%	6,900	3.0%
Davis	11.1%	237,300	8.1% ± 3.7%	19,200	8.3%
Salt Lake	40.2%	860,700	10.5% ± 2.7%	90,600	39.1%
Southeastern	2.1%	45,600	12.7% ± 5.7%	5,800	2.5%
Southwest	6.0%	128,100	13.1% ± 5.1%	16,800	7.2%
Summit	1.5%	31,300	18.6% ± 6.1%	5,800	2.5%
Tooele	2.1%	45,000	2.8% ± 1.9%	1,300	0.6%
TriCounty	1.7%	37,100	16.6% ± 6.0%	6,200	2.7%
Utah County	16.3%	349,200	11.7% ± 3.4%	41,000	17.7%
Wasatch	0.7%	14,100	19.9% ± 6.3%	2,800	1.2%
Weber-Morgan	9.1%	195,400	9.8% ± 4.7%	19,200	8.3%
Total, All Insured Utahns	100.0%	2,140,300	10.8% ± 1.4%	231,900	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	4.9% ± 3.4%	7,200	3.3%
101-200% Federal Poverty Level	21.20%	453,700	13.5% ± 3.8%	61,100	28.2%
201-300% Federal Poverty Level	28.58%	611,700	10.2% ± 3.3%	62,400	28.8%
>300% Federal Poverty Level	43.34%	927,600	9.3% ± 2.0%	86,100	39.7%
Total, All Insured Utahns	100.0%	2,140,300	10.8% ± 1.4%	231,900	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	7.5% ± 1.5%	55,300	51.3%
Part Time	15.8%	191,700	8.6% ± 2.5%	16,500	15.3%
Retired	2.9%	35,300	11.4% ± 6.2%	4,000	3.7%
Keeping House	9.8%	118,700	14.2% ± 3.7%	16,800	15.6%
Student	2.1%	37,000	14.8% ± 9.3%	5,500	5.1%
Unemployed/Other	8.6%	131,000	7.4% ± 3.7%	9,700	9.0%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	8.7% ± 1.3%	105,300	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

2003 Utah Health Status Survey, Utah Department of Health

Health Insurance Coverage by Plan Type



Table 28. Percentage of Insured Persons Who Had Health Insurance Coverage Through Someone Who Does Not Live in the Household by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns With Insurance Through Someone Outside the Household		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	3.6% ± 0.8%	77,900	100.0%
Sex					
Male	49.7%	1,064,300	3.2% ± 0.8%	33,700	43.3%
Female	50.3%	1,076,000	4.1% ± 1.1%	44,100	56.7%
Total, All Insured Utahns	100.0%	2,140,300	3.6% ± 0.8%	77,900	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	*** ± ***	***	***
1 to 5	9.5%	203,000	3.2% ± 1.6%	6,600	8.5%
6 to 18	23.4%	500,400	7.2% ± 1.9%	36,200	46.4%
19 to 26	12.4%	264,600	7.3% ± 3.0%	19,300	24.7%
27 to 34	12.3%	263,300	1.6% ± 1.3%	4,200	5.4%
35 to 49	18.4%	393,200	1.4% ± 0.7%	5,400	6.9%
50 to 64	13.4%	287,300	1.2% ± 0.9%	3,400	4.4%
65 and Over	8.9%	190,500	1.4% ± 0.9%	2,600	3.3%
Total, All Insured Utahns	100.0%	2,140,300	3.6% ± 0.8%	77,900	100.0%
Local Health District					
Bear River	6.3%	134,300	8.2% ± 4.5%	11,000	14.2%
Central	2.9%	62,200	1.3% ± 1.0%	800	1.0%
Davis	11.1%	237,300	2.6% ± 2.3%	6,100	7.9%
Salt Lake	40.2%	860,700	2.6% ± 1.1%	22,800	29.3%
Southeastern	2.1%	45,600	5.0% ± 3.5%	2,300	3.0%
Southwest	6.0%	128,100	4.4% ± 3.1%	5,600	7.2%
Summit	1.5%	31,300	4.2% ± 3.5%	1,300	1.7%
Tooele	2.1%	45,000	3.2% ± 2.0%	1,400	1.8%
TriCounty	1.7%	37,100	6.3% ± 4.9%	2,300	3.0%
Utah County	16.3%	349,200	3.7% ± 1.9%	12,800	16.5%
Wasatch	0.7%	14,100	3.8% ± 2.7%	500	0.6%
Weber-Morgan	9.1%	195,400	5.5% ± 3.7%	10,800	13.9%
Total, All Insured Utahns	100.0%	2,140,300	3.6% ± 0.8%	77,900	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	10.1% ± 5.2%	14,900	18.3%
101-200% Federal Poverty Level	21.20%	453,700	4.8% ± 2.3%	21,800	26.7%
201-300% Federal Poverty Level	28.58%	611,700	3.4% ± 1.4%	20,500	25.1%
>300% Federal Poverty Level	43.34%	927,600	2.6% ± 1.0%	24,400	29.9%
Total, All Insured Utahns	100.0%	2,140,300	3.6% ± 0.8%	77,900	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	1.8% ± 0.8%	13,100	36.0%
Part Time	15.8%	191,700	4.2% ± 2.2%	8,100	22.3%
Retired	2.9%	35,300	*** ± ***	***	***
Keeping House	9.8%	118,700	1.3% ± 1.1%	1,500	4.1%
Student	2.1%	37,000	23.4% ± 11.7%	8,600	23.6%
Unemployed/Other	8.6%	131,000	3.8% ± 2.9%	5,000	13.7%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	2.7% ± 0.9%	32,300	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

Health Insurance Coverage by Plan Type



Table 29. Percentage of Insured Persons Who Had Health Insurance Coverage Through Medicaid by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns Covered Through Medicaid		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	8.2% ± 1.2%	175,400	100.0%
Sex					
Male	49.7%	1,064,300	8.2% ± 1.4%	87,700	50.0%
Female	50.3%	1,076,000	8.2% ± 1.3%	87,700	50.0%
Total, All Insured Utahns	100.0%	2,140,300	8.2% ± 1.2%	175,400	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	27.7% ± 8.8%	10,500	6.0%
1 to 5	9.5%	203,000	14.3% ± 4.4%	29,100	16.5%
6 to 18	23.4%	500,400	7.6% ± 2.0%	38,000	21.6%
19 to 26	12.4%	264,600	7.9% ± 2.4%	21,000	11.9%
27 to 34	12.3%	263,300	6.8% ± 2.4%	17,900	10.2%
35 to 49	18.4%	393,200	4.7% ± 1.5%	18,700	10.6%
50 to 64	13.4%	287,300	5.8% ± 2.0%	16,600	9.4%
65 and Over	8.9%	190,500	12.7% ± 3.1%	24,200	13.8%
Total, All Insured Utahns	100.0%	2,140,300	8.2% ± 1.2%	175,400	100.0%
Local Health District					
Bear River	6.3%	134,300	8.1% ± 3.2%	10,900	6.2%
Central	2.9%	62,200	13.3% ± 5.2%	8,200	4.7%
Davis	11.1%	237,300	8.8% ± 4.0%	20,800	11.9%
Salt Lake	40.2%	860,700	8.4% ± 2.3%	71,900	41.0%
Southeastern	2.1%	45,600	13.9% ± 5.2%	6,300	3.6%
Southwest	6.0%	128,100	9.6% ± 3.7%	12,300	7.0%
Summit	1.5%	31,300	3.4% ± 1.8%	1,100	0.6%
Tooele	2.1%	45,000	6.5% ± 3.6%	2,900	1.7%
TriCounty	1.7%	37,100	16.6% ± 6.2%	6,200	3.5%
Utah County	16.3%	349,200	7.2% ± 2.4%	25,000	14.3%
Wasatch	0.7%	14,100	5.1% ± 2.3%	700	0.4%
Weber-Morgan	9.1%	195,400	4.6% ± 2.6%	9,000	5.1%
Total, All Insured Utahns	100.0%	2,140,300	8.2% ± 1.2%	175,400	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	54.1% ± 8.7%	79,700	43.7%
101-200% Federal Poverty Level	21.20%	453,700	10.2% ± 3.2%	46,200	25.3%
201-300% Federal Poverty Level	28.58%	611,700	3.9% ± 1.3%	24,000	13.2%
>300% Federal Poverty Level	43.34%	927,600	3.5% ± 1.0%	32,400	17.8%
Total, All Insured Utahns	100.0%	2,140,300	8.2% ± 1.2%	175,400	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	2.5% ± 0.8%	18,700	22.9%
Part Time	15.8%	191,700	7.1% ± 2.4%	13,700	16.7%
Retired	2.9%	35,300	5.6% ± 3.9%	2,000	2.4%
Keeping House	9.8%	118,700	10.2% ± 3.8%	12,100	14.8%
Student	2.1%	37,000	8.0% ± 7.2%	2,900	3.5%
Unemployed/Other	8.6%	131,000	24.7% ± 6.7%	32,400	39.6%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	6.1% ± 1.1%	74,300	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

2003 Utah Health Status Survey, Utah Department of Health

Health Insurance Coverage by Plan Type



Table 30. Percentage of Insured Persons Who Had Health Insurance Coverage Through Medicare by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns Covered Through Medicare		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Insured Utah Population	100.0%	2,140,300	9.6% ± 0.9%	205,700	100.0%
Sex					
Male	49.7%	1,064,300	9.0% ± 1.0%	95,400	46.4%
Female	50.3%	1,076,000	10.2% ± 1.1%	110,200	53.6%
Total, All Insured Utahns	100.0%	2,140,300	9.6% ± 0.9%	205,700	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	*** ± ***	***	***
1 to 5	9.5%	203,000	*** ± ***	***	***
6 to 18	23.4%	500,400	*** ± ***	***	***
19 to 26	12.4%	264,600	1.0% ± 0.8%	2,600	1.3%
27 to 34	12.3%	263,300	1.0% ± 0.8%	2,700	1.3%
35 to 49	18.4%	393,200	1.4% ± 0.6%	5,400	2.7%
50 to 64	13.4%	287,300	4.4% ± 1.5%	12,600	6.2%
65 and Over	8.9%	190,500	93.5% ± 2.4%	178,200	87.8%
Total, All Insured Utahns	100.0%	2,140,300	9.6% ± 0.9%	205,700	100.0%
Local Health District					
Bear River	6.3%	134,300	9.5% ± 3.1%	12,700	6.2%
Central	2.9%	62,200	12.2% ± 4.5%	7,600	3.7%
Davis	11.1%	237,300	8.1% ± 3.1%	19,100	9.3%
Salt Lake	40.2%	860,700	9.0% ± 1.6%	77,500	37.7%
Southeastern	2.1%	45,600	14.7% ± 4.0%	6,700	3.3%
Southwest	6.0%	128,100	19.4% ± 5.0%	24,800	12.1%
Summit	1.5%	31,300	6.9% ± 3.0%	2,200	1.1%
Tooele	2.1%	45,000	7.9% ± 2.7%	3,600	1.8%
TriCounty	1.7%	37,100	13.4% ± 3.8%	5,000	2.4%
Utah County	16.3%	349,200	6.4% ± 1.7%	22,400	10.9%
Wasatch	0.7%	14,100	11.7% ± 3.3%	1,700	0.8%
Weber-Morgan	9.1%	195,400	11.5% ± 3.5%	22,400	10.9%
Total, All Insured Utahns	100.0%	2,140,300	9.6% ± 0.9%	205,700	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	6.1% ± 2.6%	9,000	5.1%
101-200% Federal Poverty Level	21.20%	453,700	10.5% ± 2.3%	47,700	27.3%
201-300% Federal Poverty Level	28.58%	611,700	7.5% ± 1.6%	45,600	26.1%
>300% Federal Poverty Level	43.34%	927,600	7.8% ± 1.3%	72,600	41.5%
Total, All Insured Utahns	100.0%	2,140,300	9.6% ± 0.9%	205,700	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	*** ± ***	***	***
Part Time	15.8%	191,700	0.7% ± 0.7%	1,300	4.9%
Retired	2.9%	35,300	9.6% ± 5.8%	3,400	12.7%
Keeping House	9.8%	118,700	*** ± ***	***	***
Student	2.1%	37,000	*** ± ***	***	***
Unemployed/Other	8.6%	131,000	15.2% ± 4.5%	19,900	74.3%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	1.9% ± 0.5%	23,300	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.

Health Insurance Coverage by Plan Type



Table 31. Percentage of Insured Persons Who Had Health Insurance Coverage Through Another Government Plan*

by Sex, Age Group, Local Health District, Poverty Status, and Employment Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Utahns Covered Through Another Government Plan		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	4.2% ± 0.8%	89,700	100.0%
Sex					
Male	49.7%	1,064,300	5.4% ± 1.0%	57,600	64.2%
Female	50.3%	1,076,000	3.0% ± 0.7%	32,100	35.8%
Total, All Insured Utahns	100.0%	2,140,300	4.2% ± 0.8%	89,700	100.0%
Age Group					
Under 1 Year Old	1.8%	37,900	*** ± ***	***	***
1 to 5	9.5%	203,000	2.3% ± 1.5%	4,700	5.2%
6 to 18	23.4%	500,400	2.3% ± 1.2%	11,400	12.7%
19 to 26	12.4%	264,600	3.3% ± 1.8%	8,700	9.7%
27 to 34	12.3%	263,300	2.8% ± 1.7%	7,300	8.1%
35 to 49	18.4%	393,200	3.3% ± 1.3%	12,900	14.4%
50 to 64	13.4%	287,300	7.9% ± 2.3%	22,800	25.4%
65 and Over	8.9%	190,500	11.1% ± 2.7%	21,200	23.6%
Total, All Insured Utahns	100.0%	2,140,300	4.2% ± 0.8%	89,700	100.0%
Local Health District					
Bear River	6.3%	134,300	3.3% ± 2.2%	4,500	5.0%
Central	2.9%	62,200	3.3% ± 2.0%	2,100	2.3%
Davis	11.1%	237,300	10.1% ± 4.3%	24,000	26.7%
Salt Lake	40.2%	860,700	2.9% ± 1.1%	24,600	27.4%
Southeastern	2.1%	45,600	5.0% ± 3.7%	2,300	2.6%
Southwest	6.0%	128,100	5.3% ± 3.9%	6,800	7.6%
Summit	1.5%	31,300	3.2% ± 2.8%	1,000	1.1%
Tooele	2.1%	45,000	6.6% ± 3.2%	3,000	3.3%
TriCounty	1.7%	37,100	5.6% ± 3.3%	2,100	2.3%
Utah County	16.3%	349,200	2.5% ± 1.3%	8,800	9.8%
Wasatch	0.7%	14,100	2.0% ± 1.6%	300	0.3%
Weber-Morgan	9.1%	195,400	5.3% ± 2.6%	10,400	11.6%
Total, All Insured Utahns	100.0%	2,140,300	4.2% ± 0.8%	89,700	100.0%
Poverty Status					
<100% Federal Poverty Level	6.88%	147,300	1.9% ± 1.6%	2,700	3.2%
101-200% Federal Poverty Level	21.20%	453,700	4.2% ± 1.6%	18,900	22.3%
201-300% Federal Poverty Level	28.58%	611,700	2.8% ± 1.6%	17,200	20.3%
>300% Federal Poverty Level	43.34%	927,600	5.0% ± 1.3%	46,000	54.2%
Total, All Insured Utahns	100.0%	2,140,300	4.2% ± 0.8%	89,700	100.0%
Employment Status, Age 19-64					
Full Time	60.8%	737,000	4.3% ± 1.2%	31,900	59.4%
Part Time	15.8%	191,700	2.4% ± 1.4%	4,600	8.6%
Retired	2.9%	35,300	13.7% ± 7.6%	4,900	9.1%
Keeping House	9.8%	118,700	2.5% ± 1.5%	3,000	5.6%
Student	2.1%	37,000	*** ± ***	***	***
Unemployed/Other	8.6%	131,000	6.9% ± 3.3%	9,000	16.8%
Total, All Insured Utahns, Age 19-64	100.0%	1,212,000	4.3% ± 0.9%	51,800	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

* "Another government plan" includes Military, Tricare, the V.A., or Indian Health Services.

*** Insufficient sample size for calculation of population estimates.

Health Insurance Coverage by Plan Type



Table 32. Percentage of Insured Children Who Had Health Insurance Coverage Through CHIP* by Sex, Age Group, Local Health District, and Poverty Status, Utah Insured Children Age 18 and Under, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Utah Insured Children Covered Through CHIP		
	Percentage Distribution	Number of Children ¹	Percentage of Children ²	Number of Children ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population, Age 18 and Under	100.0%	729,800	3.3% ± 1.2%	23,800	100.0%
Sex					
Male	51.3%	374,200	2.4% ± 1.1%	9,100	38.2%
Female	48.7%	355,600	4.1% ± 1.7%	14,700	61.8%
Total, All Insured Children Age 18 & Under	100.0%	729,800	3.3% ± 1.2%	23,800	100.0%
Age Group					
Under 1 Year Old	5.1%	37,300	*** ± ***	***	***
1 to 5	27.4%	199,800	2.9% ± 1.5%	5,800	24.5%
6 to 12	35.2%	257,100	4.8% ± 2.1%	12,300	51.9%
13 to 18	32.3%	235,500	2.4% ± 1.4%	5,600	23.6%
Total, All Insured Children Age 18 & Under	100.0%	729,800	3.3% ± 1.2%	23,800	100.0%
Local Health District					
Bear River	6.6%	48,100	*** ± ***	***	***
Central	3.0%	22,200	9.8% ± 7.4%	2,200	9.3%
Davis	11.6%	84,500	*** ± ***	***	***
Salt Lake	38.1%	278,200	2.1% ± 2.0%	5,800	24.5%
Southeastern	2.1%	15,400	10.9% ± 8.0%	1,700	7.2%
Southwest	6.0%	43,900	*** ± ***	***	***
Summit	1.2%	9,100	*** ± ***	***	***
Tooele	2.2%	15,900	*** ± ***	***	***
TriCounty	1.9%	13,900	*** ± ***	***	***
Utah County	17.9%	130,700	3.9% ± 2.6%	5,100	21.5%
Wasatch	0.6%	4,500	*** ± ***	***	***
Weber-Morgan	8.7%	63,400	*** ± ***	***	***
Total, All Insured Children Age 18 & Under	100.0%	729,800	3.3% ± 1.2%	23,800	100.0%
Poverty Status					
<100% Federal Poverty Level	10.0%	72,900	12.0% ± 8.3%	8,800	34.8%
101-200% Federal Poverty Level	24.4%	177,800	7.9% ± 4.0%	14,000	55.3%
201-300% Federal Poverty Level	35.7%	260,500	0.9% ± 0.9%	2,400	9.5%
>300% Federal Poverty Level	30.0%	218,600	*** ± ***	***	***
Total, All Insured Children Age 18 & Under	100.0%	729,800	3.3% ± 1.2%	23,800	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

* Children's Health Insurance Program

*** Insufficient sample size for calculation of population estimates.

2003 Utah Health Status Survey, Utah Department of Health



Problems With Access to Health Care





Table 33. Percentage of Persons Reporting Problems With Access to Health Care by Type of Access Problem, Utah Residents, 2003.

Access Problem	Survey Estimates of Persons by Type of Access Problem	
	Percentage of Persons ¹	Number of Persons ²
Ins Company Does Not Cover Service ³	8.8% ± 1.0%	187,700
Could Not Find Services in the Area	2.9% ± 0.4%	67,600
Could Not Afford the Services	14.3% ± 1.2%	336,400
Concerned with Residency Status	0.2% ± 0.1%	3,600
Could Not Afford Prescription	9.8% ± 1.0%	230,900
Total, All Utahns	100.0%	2,354,800

1 Plus or minus 95% confidence interval.

2 Rounded to the nearest 100 households.

3 Estimate for this row based on insured Utahns only. All others based on entire Utah population.

Note: Because individuals could choose more than one reason, figures sum to greater than 100%.

2003 Utah Health Status Survey, Utah Department of Health

- The most common problem with access to medical care was inability to afford services (14.3%).
- 9.8% of Utahns were not able to afford prescription medicine.
- The estimate for “insurance company does not cover services” is only for the insured population. All other estimates on this page are for the entire population.

Problems With Access to Care



Table 34. Percentage of Insured Persons Reporting Problems With Access to Health Care Because Insurance Company Does Not Cover the Service by Sex, Age Group, Local Health District, Annual Household Income, and Health Status, Utah Insured Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Insured Persons Reporting Problems With Access to Health Care Because Insurance Company Does Not Cover the Service		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Insured Population	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%
Sex					
Male	50.2%	1,073,900	7.4% ± 1.2%	79,900	42.6%
Female	49.8%	1,066,400	10.1% ± 1.2%	107,500	57.4%
Total, All Insured Utahns	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%
Age Group					
Under 1 Year Old	2.1%	45,400	*** ± ***	***	***
1 to 5	9.6%	205,500	2.8% ± 1.4%	5,900	3.1%
6 to 18	21.7%	464,200	5.1% ± 1.5%	23,500	12.4%
19 to 26	15.6%	332,900	11.4% ± 3.1%	38,000	20.1%
27 to 34	11.7%	250,600	13.1% ± 2.9%	32,900	17.4%
35 to 49	18.8%	401,700	11.4% ± 2.1%	45,800	24.2%
50 to 64	12.1%	259,700	11.2% ± 2.4%	29,100	15.4%
65 and Over	8.4%	180,300	6.9% ± 2.0%	12,400	6.6%
Total, All Insured Utahns	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%
Local Health District					
Bear River	6.1%	130,500	6.1% ± 2.8%	7,900	4.2%
Central	2.9%	62,800	9.5% ± 3.7%	5,900	3.1%
Davis	10.7%	229,500	8.3% ± 3.0%	19,100	10.1%
Salt Lake	39.6%	847,400	7.9% ± 1.5%	67,300	35.7%
Southeastern	2.3%	48,800	11.2% ± 3.8%	5,500	2.9%
Southwest	6.5%	140,100	11.1% ± 4.4%	15,500	8.2%
Summit	1.4%	29,800	5.7% ± 2.5%	1,700	0.9%
Tooele	2.0%	42,600	7.2% ± 2.3%	3,100	1.6%
TriCounty	1.8%	38,400	7.7% ± 3.1%	2,900	1.5%
Utah County	17.0%	364,200	10.7% ± 3.0%	39,100	20.7%
Wasatch	0.7%	15,600	10.7% ± 3.7%	1,700	0.9%
Weber-Morgan	8.9%	190,500	10.0% ± 3.8%	19,000	10.1%
Total, All Insured Utahns	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%
Annual Household Income					
Under \$20,000	8.5%	181,100	20.9% ± 4.8%	37,900	19.3%
\$20,000 to <\$45,000	28.8%	615,500	12.3% ± 2.3%	75,500	38.4%
\$45,000 to <\$65,000	23.9%	512,400	7.9% ± 2.2%	40,400	20.5%
\$65,000 and Over	38.8%	831,200	5.1% ± 1.3%	42,800	21.8%
Total, All Insured Utahns	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%
Health Status					
Fair/Poor	8.3%	176,800	11.6% ± 4.5%	20,600	11.0%
Good/Excellent	91.7%	1,963,500	8.5% ± 1.0%	167,500	89.0%
Total, All Insured Utahns	100.0%	2,140,300	8.8% ± 1.0%	187,700	100.0%

1 Population estimates based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

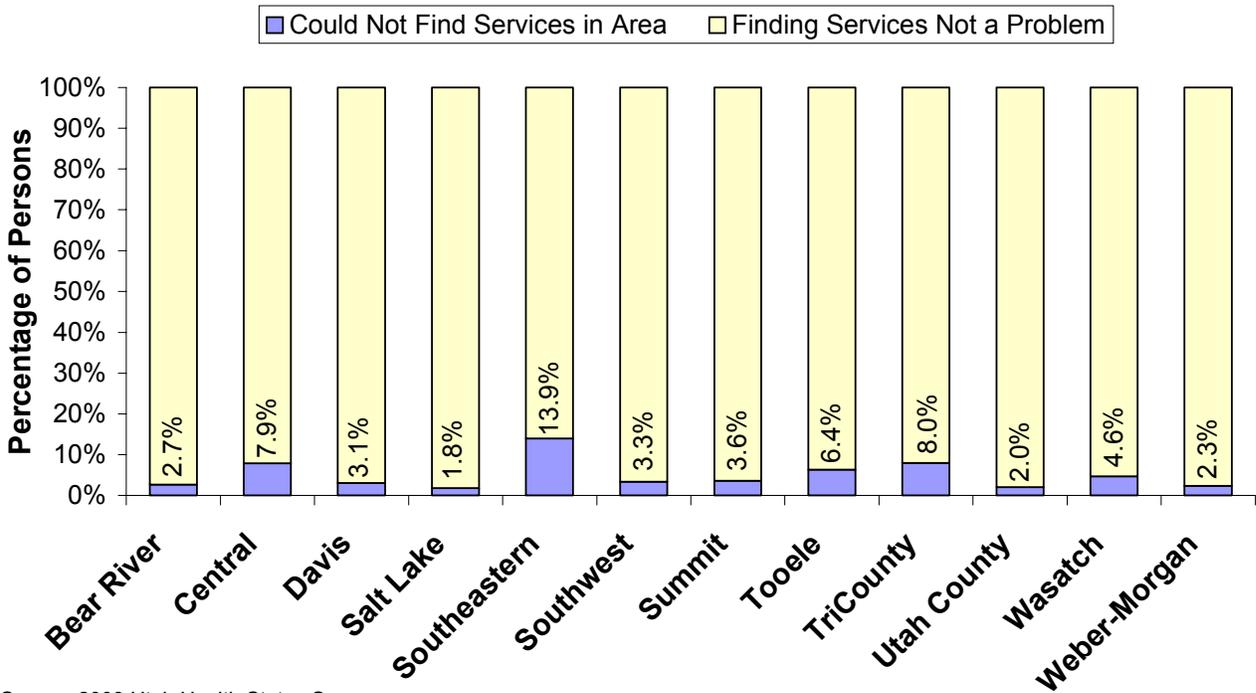
3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.



Figure 35.1 Access Problem Due to Inability to Find Services in Area by Local Health District, Utah, 2003



Source: 2003 Utah Health Status Survey.

- Persons in Southeastern Utah health district were most likely to report problems finding services in their area (13.9%), followed by persons in TriCounty (8.0%) and Central Utah (7.9%) health districts.

Problems With Access to Care



Table 35. Percentage of Persons Reporting Problems With Access to Health Care Because They Could Not Find Services in Their Area by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Reporting Problems With Access to Health Care Because They Could Not Find Services in Their Area		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	2.9% ± 0.4%	67,600	100.0%
Sex					
Male	50.2%	1,181,516	2.5% ± 0.5%	29,100	43.0%
Female	49.8%	1,173,259	3.3% ± 0.6%	38,500	57.0%
Total, All Utahns	100.0%	2,354,775	2.9% ± 0.4%	67,600	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	*** ± ***	***	***
1 to 5	9.6%	226,075	1.0% ± 0.7%	2,300	3.5%
6 to 18	21.7%	510,675	1.7% ± 0.7%	8,700	13.1%
19 to 26	15.6%	366,222	2.3% ± 1.0%	8,400	12.7%
27 to 34	11.7%	275,715	3.6% ± 1.4%	9,900	14.9%
35 to 49	18.8%	442,006	3.6% ± 1.0%	15,900	23.9%
50 to 64	12.1%	285,779	4.0% ± 1.2%	11,500	17.3%
65 and Over	8.4%	198,359	4.6% ± 1.7%	9,200	13.9%
Total, All Utahns	100.0%	2,354,775	2.9% ± 0.4%	67,600	100.0%
Local Health District					
Bear River	6.1%	143,593	2.7% ± 1.3%	3,900	5.8%
Central	2.9%	69,140	7.9% ± 2.6%	5,500	8.1%
Davis	10.7%	252,521	3.1% ± 1.7%	7,700	11.4%
Salt Lake	39.6%	932,365	1.8% ± 0.6%	16,500	24.4%
Southeastern	2.3%	53,675	13.9% ± 3.9%	7,500	11.1%
Southwest	6.5%	154,152	3.3% ± 1.8%	5,100	7.5%
Summit	1.4%	32,831	3.6% ± 2.1%	1,200	1.8%
Tooele	2.0%	46,815	6.4% ± 2.3%	3,000	4.4%
TriCounty	1.8%	42,241	8.0% ± 3.4%	3,400	5.0%
Utah County	17.0%	400,670	2.0% ± 1.1%	8,200	12.1%
Wasatch	0.7%	17,179	4.6% ± 3.0%	800	1.2%
Weber-Morgan	8.9%	209,593	2.3% ± 1.3%	4,900	7.2%
Total, All Utahns	100.0%	2,354,775	2.9% ± 0.4%	67,600	100.0%
Annual Household Income					
Under \$20,000	9.9%	232,800	7.3% ± 2.8%	17,000	23.9%
\$20,000 to <\$45,000	30.7%	722,400	3.3% ± 0.8%	23,500	33.1%
\$45,000 to <\$65,000	23.5%	552,500	2.5% ± 0.9%	13,600	19.1%
\$65,000 and Over	36.0%	847,100	2.0% ± 0.6%	17,000	23.9%
Total, All Utahns	100.0%	2,354,800	2.9% ± 0.4%	67,600	100.0%
Health Status					
Fair/Poor	91.7%	2,158,300	8.2% ± 2.3%	177,000	97.4%
Good/Excellent	8.3%	196,500	2.4% ± 0.4%	4,700	2.6%
Total, All Utahns	100.0%	2,354,800	2.9% ± 0.4%	67,600	100.0%
Health Insurance Coverage					
Insured	90.9%	2,140,300	2.7% ± 0.4%	57,400	85.0%
Uninsured	9.1%	214,500	4.7% ± 2.1%	10,100	15.0%
Total, All Utahns	100.0%	2,354,800	2.9% ± 0.4%	67,600	100.0%

1 Population estimates of sex, age groups, and LHD based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

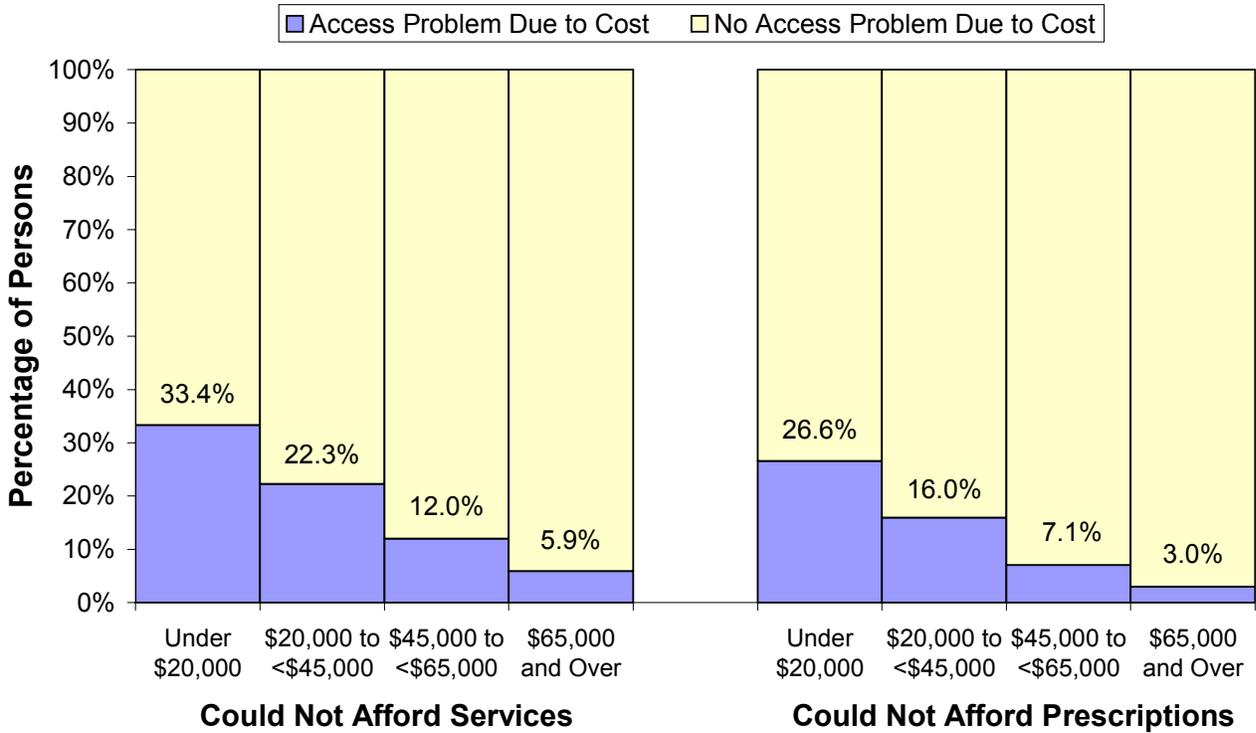
3 Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.



Figure 36-37.1 Access Problems Due to Cost, Utah, 2003



Source: 2003 Utah Health Status Survey

- Problems accessing care due to the cost of services and cost of prescriptions decreased as annual household income increased.
- Persons with fair or poor health were more than twice as likely to report access problems due to cost of services than persons with good or excellent health (29.4% and 12.9% respectively).
- Problems with the cost of prescriptions increased as yearly household income decreased.

Problems With Access to Care



Table 36. Percentage of Persons Reporting Problems With Access to Health Care Because They Could Not Afford the Services

by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Reporting Problems With Access to Health Care Because They Could Not Afford the Services		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	14.3% ± 1.2%	336,400	100.0%
Sex					
Male	50.2%	1,181,516	12.5% ± 1.4%	147,200	43.8%
Female	49.8%	1,173,259	16.1% ± 1.5%	189,100	56.2%
Total, All Utahns	100.0%	2,354,775	14.3% ± 1.2%	336,400	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	7.3% ± 5.6%	3,600	1.1%
1 to 5	9.6%	226,075	4.4% ± 1.8%	10,000	3.0%
6 to 18	21.7%	510,675	8.0% ± 1.9%	40,600	12.0%
19 to 26	15.6%	366,222	20.1% ± 3.6%	73,700	21.8%
27 to 34	11.7%	275,715	20.9% ± 3.3%	57,600	17.0%
35 to 49	18.8%	442,006	20.6% ± 2.5%	91,200	27.0%
50 to 64	12.1%	285,779	14.7% ± 2.6%	41,900	12.4%
65 and Over	8.4%	198,359	10.0% ± 2.8%	19,800	5.9%
Total, All Utahns	100.0%	2,354,775	14.3% ± 1.2%	336,400	100.0%
Local Health District					
Bear River	6.1%	143,593	11.6% ± 3.5%	16,700	5.0%
Central	2.9%	69,140	13.3% ± 3.1%	9,200	2.7%
Davis	10.7%	252,521	12.7% ± 3.4%	32,100	9.5%
Salt Lake	39.6%	932,365	14.2% ± 2.1%	132,600	39.4%
Southeastern	2.3%	53,675	18.4% ± 4.7%	9,900	2.9%
Southwest	6.5%	154,152	17.5% ± 4.7%	27,000	8.0%
Summit	1.4%	32,831	8.2% ± 3.8%	2,700	0.8%
Tooele	2.0%	46,815	13.2% ± 3.2%	6,200	1.8%
TriCounty	1.8%	42,241	14.4% ± 3.7%	6,100	1.8%
Utah County	17.0%	400,670	15.5% ± 3.4%	62,100	18.4%
Wasatch	0.7%	17,179	19.6% ± 5.1%	3,400	1.0%
Weber-Morgan	8.9%	209,593	13.6% ± 4.1%	28,600	8.5%
Total, All Utahns	100.0%	2,354,775	14.3% ± 1.2%	336,400	100.0%
Annual Household Income					
Under \$20,000	9.9%	232,800	33.4% ± 5.1%	77,700	21.9%
\$20,000 to <\$45,000	30.7%	722,400	22.3% ± 2.7%	161,100	45.3%
\$45,000 to <\$65,000	23.5%	552,500	12.0% ± 2.8%	66,400	18.7%
\$65,000 and Over	36.0%	847,100	5.9% ± 1.3%	50,300	14.1%
Total, All Utahns	100.0%	2,354,800	14.3% ± 1.2%	336,400	100.0%
Health Status					
Fair/Poor	91.7%	2,158,300	29.4% ± 4.4%	635,400	96.2%
Good/Excellent	8.3%	196,500	12.9% ± 1.2%	25,300	3.8%
Total, All Utahns	100.0%	2,354,800	14.3% ± 1.2%	336,400	100.0%
Health Insurance Coverage					
Insured	90.9%	2,140,300	11.2% ± 1.2%	240,600	71.5%
Uninsured	9.1%	214,500	44.7% ± 5.6%	95,900	28.5%
Total, All Utahns	100.0%	2,354,800	14.3% ± 1.2%	336,400	100.0%

1 Population estimates of sex, age groups, and LHD based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

Problems With Access to Care



Table 37. Percentage of Persons Reporting Problems With Access to Health Care Because Prescriptions Cost Too Much

by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Reporting Problems With Access to Health Care Because Prescriptions Cost Too Much		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	9.8% ± 1.0%	230,900	100.0%
Sex					
Male	50.2%	1,181,516	8.1% ± 1.1%	95,500	41.4%
Female	49.8%	1,173,259	11.5% ± 1.3%	135,300	58.6%
Total, All Utahns	100.0%	2,354,775	9.8% ± 1.0%	230,900	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	6.3% ± 5.2%	3,200	1.4%
1 to 5	9.6%	226,075	2.6% ± 1.4%	5,800	2.5%
6 to 18	21.7%	510,675	4.1% ± 1.3%	21,200	9.1%
19 to 26	15.6%	366,222	11.4% ± 2.7%	41,900	18.0%
27 to 34	11.7%	275,715	14.8% ± 3.0%	40,800	17.6%
35 to 49	18.8%	442,006	13.9% ± 2.2%	61,600	26.5%
50 to 64	12.1%	285,779	11.6% ± 2.5%	33,100	14.2%
65 and Over	8.4%	198,359	12.5% ± 2.9%	24,800	10.7%
Total, All Utahns	100.0%	2,354,775	9.8% ± 1.0%	230,900	100.0%
Local Health District					
Bear River	6.1%	143,593	7.1% ± 2.7%	10,200	4.4%
Central	2.9%	69,140	7.0% ± 2.4%	4,800	2.1%
Davis	10.7%	252,521	9.8% ± 3.1%	24,800	10.7%
Salt Lake	39.6%	932,365	9.5% ± 1.7%	88,300	38.2%
Southeastern	2.3%	53,675	13.7% ± 4.1%	7,400	3.2%
Southwest	6.5%	154,152	12.1% ± 3.9%	18,600	8.1%
Summit	1.4%	32,831	4.4% ± 2.2%	1,400	0.6%
Tooele	2.0%	46,815	11.3% ± 3.1%	5,300	2.3%
TriCounty	1.8%	42,241	6.6% ± 2.2%	2,800	1.2%
Utah County	17.0%	400,670	10.7% ± 2.7%	43,000	18.6%
Wasatch	0.7%	17,179	10.6% ± 3.9%	1,800	0.8%
Weber-Morgan	8.9%	209,593	10.8% ± 3.5%	22,600	9.8%
Total, All Utahns	100.0%	2,354,775	9.8% ± 1.0%	230,900	100.0%
Annual Household Income					
Under \$20,000	9.9%	232,800	26.6% ± 4.6%	61,800	25.6%
\$20,000 to <\$45,000	30.7%	722,400	16.0% ± 2.4%	115,300	47.7%
\$45,000 to <\$65,000	23.5%	552,500	7.1% ± 1.8%	39,200	16.2%
\$65,000 and Over	36.0%	847,100	3.0% ± 1.0%	25,500	10.5%
Total, All Utahns	100.0%	2,354,800	9.8% ± 1.0%	230,900	100.0%
Health Status					
Fair/Poor	91.7%	2,158,300	28.1% ± 4.3%	606,600	97.4%
Good/Excellent	8.3%	196,500	8.1% ± 0.9%	16,000	2.6%
Total, All Utahns	100.0%	2,354,800	9.8% ± 1.0%	230,900	100.0%
Health Insurance Coverage					
Insured	90.9%	2,140,300	7.7% ± 0.9%	165,100	71.3%
Uninsured	9.1%	214,500	31.1% ± 5.2%	66,600	28.7%
Total, All Utahns	100.0%	2,354,800	9.8% ± 1.0%	230,900	100.0%

1 Population estimates of sex, age groups, and LHD based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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

Problems With Access to Care



Table 38. Percentage of Persons Reporting Problems With Access to Health Care Because They Were Concerned About Visa, Citizenship, or Residency Status by Sex, Age Group, Local Health District, Annual Household Income, Health Status, and Insurance Coverage, Utah Residents, 2003.

Demographic Subgroup	Population Size		Survey Estimates of Persons Reporting Problems With Access to Health Care Because They Were Concerned About Visa, Citizenship, or Residency Status		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup ⁴
2003 Utah Population	100.0%	2,354,775	0.2% ± 0.1%	3,600	100.0%
Sex					
Male	50.2%	1,181,516	0.2% ± 0.2%	2,600	72.2%
Female	49.8%	1,173,259	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,775	0.2% ± 0.1%	3,600	100.0%
Age Group					
Under 1 Year Old	2.1%	49,944	*** ± ***	***	***
1 to 5	9.6%	226,075	*** ± ***	***	***
6 to 18	21.7%	510,675	*** ± ***	***	***
19 to 26	15.6%	366,222	*** ± ***	***	***
27 to 34	11.7%	275,715	*** ± ***	***	***
35 to 49	18.8%	442,006	*** ± ***	***	***
50 to 64	12.1%	285,779	*** ± ***	***	***
65 and Over	8.4%	198,359	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,775	0.2% ± 0.1%	3,600	100.0%
Local Health District					
Bear River	6.1%	143,593	*** ± ***	***	***
Central	2.9%	69,140	*** ± ***	***	***
Davis	10.7%	252,521	*** ± ***	***	***
Salt Lake	39.6%	932,365	*** ± ***	***	***
Southeastern	2.3%	53,675	*** ± ***	***	***
Southwest	6.5%	154,152	*** ± ***	***	***
Summit	1.4%	32,831	*** ± ***	***	***
Tooele	2.0%	46,815	*** ± ***	***	***
TriCounty	1.8%	42,241	*** ± ***	***	***
Utah County	17.0%	400,670	*** ± ***	***	***
Wasatch	0.7%	17,179	*** ± ***	***	***
Weber-Morgan	8.9%	209,593	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,775	0.2% ± 0.1%	3,600	100.0%
Annual Household Income					
Under \$20,000	9.9%	232,800	*** ± ***	***	***
\$20,000 to <\$45,000	30.7%	722,400	*** ± ***	***	***
\$45,000 to <\$65,000	23.5%	552,500	*** ± ***	***	***
\$65,000 and Over	36.0%	847,100	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	0.2% ± 0.1%	3,600	100.0%
Health Status					
Fair/Poor	91.7%	2,158,300	*** ± ***	***	***
Good/Excellent	8.3%	196,500	0.2% ± 0.2%	300	11.5%
Total, All Utahns	100.0%	2,354,800	0.2% ± 0.1%	3,600	100.0%
Health Insurance Coverage					
Insured	90.9%	2,140,300	*** ± ***	***	***
Uninsured	9.1%	214,500	*** ± ***	***	***
Total, All Utahns	100.0%	2,354,800	0.2% ± 0.1%	3,600	100.0%

¹ Population estimates of sex, age groups, and LHD based on 2002 Baseline Projections, Governor's Office of Planning and Budget, UPED Model System; all others based on the 2003 UHSS and rounded to the nearest 100 persons.

² Plus or minus 95% confidence interval.

³ Rounded to the nearest 100 persons.

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

*** Insufficient sample size for calculation of population estimates.



Technical Notes



General Technical Background to the 2003 Health Status Survey

Introduction

The purpose of this section is to provide the reader with a general methodological overview of the project. Persons interested in obtaining additional or more detailed information may contact:

Office of Public Health Assessment
Center for Health Data
Utah Department of Health
P O Box 142101
Salt Lake City, UT 84114-2101
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Sample Design

The 2003 Utah Health Status Survey represents the fifth such survey: previous surveys were conducted in 1986, 1991, 1996, and 2001. The statistical estimates in this report are based on *2003 Utah Health Status Survey* data.

The sample was a **complex survey sample** designed to be representative of all Utahns. It is best described as a weighted probability sample of 3,175 households disproportionately stratified by twelve local health districts that cover the entire state. The sample was stratified so that the survey estimates could be provided for each local health district.

Health District/Small Area	Unweighted Counts	
	Households	Persons
1 Bear River Health District	201	675
2 Central Utah Health District	210	664
3 Davis County Health District	196	658
4 Salt Lake Valley Health District	704	2,163
5 Southeastern Utah Health District	213	621
6 Southwest Utah Health District	204	618
7 Summit County Health District	195	550
8 Tooele County Health District	233	755
9 TriCounty Health District	205	590
10 Utah County Health District	390	1,379
11 Wasatch County Health District	214	691
12 Weber-Morgan Health District	210	594
State Total	3,175	9,958

A **single stage, non-clustered, equal probability of selection telephone calling design**, more specifically referred to as the Casady-Lepkowski (1993) calling design, was used to generate telephone numbers in each local health district. This method begins by building a base sampling frame consisting of all possible telephone numbers from all working prefixes in Utah. Telephone numbers are arranged sequentially into groups of 100 by selecting all telephone numbers within an area code and prefix, plus the first and second digits of the suffix (e.g., 801-538-10XX represents a group that includes all 100 phone numbers between 801-538-1000 and 801-538-1099). Each group of 100 telephone numbers is classified as either high density (at least one residential listing) or low density (no listed residential phone numbers in the group).

All low density groups are removed, and high density groups are retained. Telephone numbers are randomly selected from the high-density list. This sampling design ensures that both listed and unlisted phone numbers are included in the sample.

The Utah Department of Health Survey Center collected the survey data. The survey interview was conducted with **one randomly selected adult** (aged 18 or older) in each household. To select this person, interviewers collected household membership information from the household contact person (the person who answered the phone). The adult household member who had celebrated the most recent birthday was then selected from the list of all household members aged 18 or over. Survey questions were then asked of the respondent about either, 1) all household members, 2) the survey respondent only, 3) a randomly selected adult or child household member (used only in the injuries section), or 4) the household as a whole. Data were collected on all household members through the respondent. Thus, the survey sample varies, depending on the within-household sample that was used for each set of survey questions. Each within-household sample has known probabilities of selection and has been weighted appropriately so it can be generalized to the Utah population.

Questionnaire Construction

The 2003 Utah Health Status Survey was based on the 2001 and 1996 Utah Health Status Survey questionnaires. For the 2003 questionnaire, some changes were made based on input from the Health Surveys Advisory Committee and the Health Status Survey staff. These changes were made in order to obtain more detailed information and to allow for comparison with large, federal surveys, such as the Current Population Survey (CPS). The entire survey questionnaire may be found on-line at http://health.utah.gov/ibis-ph/opha_pubs.html.

Survey Data Collection

The Utah Department of Health Survey Center integrated the survey questionnaire into a **computer-assisted telephone interviewing (CATI)** software program. Interviews were conducted by trained interviewers in a supervised and monitored environment at the Utah Department of Health Survey Center.

Computer-assisted telephone interviewing was chosen as the method of data collection for several reasons. First, it yields high response rates, thus resulting in a more representative sample and reducing the amount of bias inherent in mail survey response rates. Second, it helps reduce non-sampling error by standardizing the data collection process. Data entry errors are reduced because interviewers are not allowed to enter non-valid codes. It was also efficient because it allowed interviewers to enter responses directly into the database.

Response Rate

The interview process took place over a ten-month period (from March to December, 2003), and resulted in a response rate of 65.9%. If necessary, up to 15 telephone attempts were made to contact a selected household.

Weighting Methods

Post-survey weighting adjustments were made so that the Health Status Survey findings could be more accurately generalized to Utah's population. Two types of post-survey weighting adjustments were made: one that adjusted for random sampling variation and one that adjusted for disproportionate sampling (such as the over-sampling of the smaller local health districts across the state). Although the two types of adjustments are distinct conceptually, they are accomplished in a series of steps that do not distinguish between the two types.

The post-survey weighting variables adjusted for the following factors:

1. The number of **phone lines** in the household.
2. The total **number of adults in the household** (for questions that were asked only of the respondent, but were meant to be generalized to all adults in the household).
3. The proportion of **Hispanic persons** in each local health district.
4. The population **age and sex** distribution of each local health district.
5. The probabilities of selection for each **local health district**.

Calculation of Survey Estimates

Population count estimates. Once a percentage was calculated for a variable of interest (e.g., the percentage uninsured) using appropriately weighted survey data, it was applied to a population count to derive the estimate for the number of Utahns affected. In some cases analyses referenced certain age or sex groups, Hispanic persons or combinations of Utah counties. The population count estimates for these groups were readily available from the Utah Governor's Office of Planning and Budget. However, for other groups where population counts were largely unavailable (e.g., analyses that examined the distribution of adult males by marital status), survey data were used to estimate the population counts. This was achieved by multiplying the appropriate 2003 population total for that group (from 2003 GOPB estimates) by a proportion obtained from a frequency distribution or cross tabulation analysis of Utah Health Status Survey data. For instance, to calculate a population count for adult males who were married, the population of adult males from GOPB estimates was multiplied by percentage of married adult males in the 2003 Utah Health Status Survey sample. Thus, any population count estimates not derived directly from existing age, sex, Hispanic status or county population estimates were derived from 2003 Health Status Survey data, and were rounded to the nearest 100 persons.

Missing Values. Another consideration that affected the presentation of the population estimates in table format was the inclusion or exclusion of missing values ("don't know" and "refused to answer"). Population percentage estimates were calculated after removing the "don't know" and "refused to answer" responses from the denominator. This, in effect, assumes that persons who gave those answers were distributed identically on the variable of interest to those who gave a valid answer to that variable. For instance, that among those who did not know whether they were insured, we assumed that 90.9% of them were insured and 9.1% were not insured -- percentages identical to those found among the sample members who answered the question with a valid response.

Readers may have noticed that the numbers in the last two columns of the reference tables do not always sum to the total as they should. This was unavoidable for two reasons:

- 1) If there were missing values on the demographic grouping variable, the sum of the parts is derived from a slightly different sample than the estimate for the overall number.
- 2) The post-survey weighting adjustments cause certain irregularities in the tables.

Limitations and Other Special Considerations

Estimates developed from the sample may differ from the results of a complete census of all households in Utah due to two types of error, sampling and non-sampling error. Each type of error is present in estimates based on a survey sample. Good survey design and data collection techniques serve to minimize both sources of error.

Sampling error refers to random variation that occurs because only a subset of the entire population is sampled and used to estimate the finding, or parameter, in the entire population. It is often termed "margin of error" in popular use. Sampling error has been expressed in this report

as a confidence interval. The 95% confidence interval (calculated as 1.96 times the standard error of a statistic) indicates the range of values within which the statistic would fall 95% of the time if the researcher were to calculate the statistic (e.g., a percentage) from an infinite number of samples of the same size drawn from the same base population. It is typically expressed as the “plus or minus” term, as in the following example:

“The percentage of those polled who said they would vote for George W. Bush was 47%, plus or minus 2%”.

Because the sample was clustered within households, and because local health districts were disproportionately stratified and then weighted to reflect the Utah population, the sample is considered a complex survey sample design. Estimating the sampling error for a complex survey design requires special statistical techniques. SAS software, using “proc surveymeans,” was used to estimate the standard errors of the survey estimates because it employs a statistical routine (Taylor-series expansion) that accounts for the complex survey design.

Figures in this report include error bars showing this estimated confidence interval around the parameter estimate. In cases where the confidence interval was greater in magnitude than the estimate, the estimate was not given. Additionally, estimates were not computed where the sample denominators were less than $n=50$. Readers should note that we have always presented the confidence interval as though it were symmetric, that is, of equal value both above and below (plus and minus) the estimate. It is often the case, however, that a confidence interval will be nonsymmetric. This occurs when the distribution is positively or negatively skewed, such as when a percentage is close to 0% or 100%. However, because the software program we use provides only symmetric confidence intervals, we have not provided the asymmetric estimates.

Non-sampling error also exists in survey estimates. Sources of non-sampling error include idiosyncratic interpretation of survey questions by respondents, variations in interviewer technique, household non-response to questions, coding errors, and so forth. No specific efforts were made to quantify the magnitude of non-sampling error. Non-sampling error was minimized by good questionnaire design, use of standardization in interviewer behavior and frequent, on-site, interviewer monitoring and supervision.

Comparability with other surveys is an issue with all surveys. Differences in survey design, survey questions, estimation procedures, the socio-demographic and economic context, and changes in the structure and financing of the health care delivery system may all affect comparison between the 2003 Utah Health Status Survey and other surveys, including those conducted by the U.S. Bureau of the Census, the Behavioral Risk Factor Surveillance System surveys, and previous Utah Department of Health, Health Status Surveys.

Telephone surveys exclude certain population segments from the sampling frame, such as persons in group living quarters (e.g., military barracks, nursing homes) and households without telephones. At the time of the 2000 Decennial Census, only two percent of Utah households were without telephone service. Typically, telephone surveys are biased because telephone households under-represent lower income and certain minority populations. In addition, studies have shown that non-telephone households tend to have lower rates of health care utilization (especially dental care), poorer health habits and health status, and lower rates of health insurance coverage (Thornberry and Massey, 1988).

Despite these overall disparities between telephone and non-telephone households, the Utah Health Status Survey estimates may be considered adequately representative of all Utah house-

holds. Certain research (Keeter, 1995) suggests that a similarity exists between data from non-telephone households and telephone households that experienced an interruption in service over the past 12 months. This similarity exists because many, if not most, households currently without telephones did have service in the recent past, and will have service again in the future. Therefore, certain households with telephones (those that had a recent interruption in service) are representative of "non-phone" households, allowing health status survey estimates to be corrected for telephone non-coverage bias. This correction has typically not been made, and will be clearly indicated when it is used.



**Appendix A:
Comparison of 2001 and
2003 Health Status Survey
Results: Insurance Report**





Comparison of 2001 and 2003 Health Status Survey Results: Insurance Report

Demographic Subgroup	Population Size		Survey Estimates of Utahns		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup

Health Insurance: Percentage of Persons With No Health Insurance Coverage (Table 1)

2001 Utah Population	100.0%	2,295,967	8.7% ± 0.8%	199,100	100.0%
2003 Utah Population	100.0%	2,354,775	9.1% ± 1.2%	214,500	100.0%
2001 Utah Population, Age 19-64	100.0%	1,323,754	10.9% ± 0.9%	144,000	100.0%
2003 Utah Population, Age 19-64	100.0%	1,369,722	11.5% ± 1.3%	157,700	100.0%

Percentage of Uninsured Persons Reporting They Have Been Uninsured for One Year or Longer (Table 15)

2001 Utah Uninsured Population	100.0%	199,100	66.9% ± 4.3%	133,200	100.0%
2003 Utah Uninsured Population	100.0%	214,500	55.1% ± 7.0%	118,200	100.0%

Percentage of Persons Reporting Employer Does Not Offer Insurance as a Reason for Their Lack of Health Insurance Coverage (Table 16)

2001 Utah Uninsured Population	100.0%	199,100	33.1% ± 4.4%	65,800	100.0%
2003 Utah Uninsured Population	100.0%	214,500	29.0% ± 6.6%	62,100	100.0%

Percentage of Persons Reporting They Are a Part Time or Temporary Employee as a Reason for Their Lack of Health Insurance Coverage (Table 17)

2001 Utah Uninsured Population	100.0%	199,100	14.6% ± 2.7%	29,100	100.0%
2003 Utah Uninsured Population	100.0%	214,500	17.5% ± 5.1%	37,600	100.0%

Percentage of Persons Reporting They Could Not Afford Insurance as a Reason for Their Lack of Health Insurance Coverage (Table 18)

2001 Utah Uninsured Population	100.0%	199,100	52.1% ± 4.7%	103,700	100.0%
2003 Utah Uninsured Population	100.0%	214,500	66.3% ± 6.5%	142,200	100.0%

Percentage of Persons Reporting They Are Safe to Go Uninsured as a Reason for Their Lack of Health Insurance Coverage (Table 19)

2001 Utah Uninsured Population	100.0%	199,100	21.5% ± 3.7%	42,900	100.0%
2003 Utah Uninsured Population	100.0%	214,500	16.6% ± 4.9%	35,500	100.0%

Percentage of Persons Reporting the Insurance Company Refused to Cover Them as a Reason for Their Lack of Health Insurance Coverage (Table 20)

2001 Utah Uninsured Population	100.0%	199,100	3.6% ± 1.2%	7,200	100.0%
2003 Utah Uninsured Population	100.0%	214,500	7.8% ± 3.1%	16,700	100.0%

Appendix A: Comparison of 2001 and 2003 HSS Results



Comparison of 2001 and 2003 Health Status Survey Results: Insurance Report (continued)

Demographic Subgroup	Population Size		Survey Estimates of Utahns		
	Percentage Distribution	Number of Persons ¹	Percentage of Persons ²	Number of Persons ^{3,4}	Percentage Distribution by Demographic Subgroup
Percentage of Persons Reporting They Lost Medicaid or CHIP Eligibility as a Reason for Their Lack of Health Insurance Coverage (Table 21)					
2001 Utah Uninsured Population	100.0%	199,100	6.9% ± 1.9%	13,800	100.0%
2003 Utah Uninsured Population	100.0%	214,500	9.6% ± 3.6%	20,600	100.0%
Percentage of Persons Reporting They Decided Not to Enroll in Employer Coverage as a Reason for Their Lack of Health Insurance Coverage (Table 22)					
2001 Utah Uninsured Population	100.0%	199,100	27.1% ± 4.4%	53,900	100.0%
2003 Utah Uninsured Population	100.0%	214,500	26.9% ± 7.1%	57,600	100.0%
Percentage of Persons Reporting They Lost Their Job or Changed Employers as a Reason for Their Lack of Health Insurance Coverage (Table 23)					
2001 Utah Uninsured Population	100.0%	199,100	29.5% ± 4.0%	58,700	100.0%
2003 Utah Uninsured Population	100.0%	214,500	47.5% ± 7.1%	101,800	100.0%
Percentage of Persons With No Health Insurance Coverage Who Were Reported to Be in Fair or Poor Health (Table 24)					
2001 Utah Uninsured Population	100.0%	199,100	9.7% ± 1.9%	19,300	100.0%
2003 Utah Uninsured Population	100.0%	214,500	10.2% ± 2.8%	21,900	100.0%



Appendix B:

2003 Utah Health Status Survey, Insurance Status: Comparison of Question Wording and Flow



Appendix B: Comparison of Question Wording and Flow



In 2003, the insurance questions started by asking if anyone in the household had coverage. Then follow-up questions asked about health insurance coverage variations in the household. This was done regardless of the answer to the household screener (yes or no), although the follow-up question wording was slightly different.

The household level information was used to create a “short list” of all the health insurance coverage variations in the household. The “short list” was then used to collect health insurance information from each household member. Source of coverage and lack of coverage were both verified.

Item	2001-2003
Household screener question	COV1. The next few questions ask about health insurance. By health insurance I mean private and employer plans, prepaid plans such as HMOs, and government plans, such as Medicare. Are any of the members of your household currently covered by health insurance?
If “Yes”:	[IDENTIFY HEALTH INS. STATUS OPTIONS IN HH] COV2. Please tell me if anyone in your household has any of the following, healthcare coverage ... [go to COV2x1]
If “No”:	[VERIFY HEALTH INSURANCE STATUS OPTIONS IN HH] COV3. There are some types of plans you many not have considered, are any of the members of your household currently covered by health insurance ... [go to COV2x1]
Ascertain all health insurance status options that are present in the HH:	<u>COV2x1</u> that is provided through a current or former employer or union?
	<u>COV2x2</u> . Is anyone in the household covered by ... A health insurance plan that you purchase directly from an insurance company and not through an employer or union?
	<u>COV2x3</u> . The health plan of someone who does not live in the household?
	<u>COV2x4</u> . Medicare, that is, the government plan for person age 65 or older or those with disabilities?
	<u>COV2x5</u> . Medicaid?
	<u>COV2x6</u> . The Utah Children’s Health Insurance Program, or CHIP, is a program for children of working parents whose children are uninsured or who earn too much for Medicaid benefits. Does anyone have coverage through CHIP?
	<u>COV2x7</u> . Is anyone in the household covered by ... An other government plan, such as Military, CHAMPUS, Tri-care or the V.A?
	<u>COV2x8</u> . Does anyone have health insurance that covers ONLY certain specific medical conditions, such as for diabetes or breast cancer? (NOTE: This is NOT considered “health insurance coverage.”)

Appendix B: Comparison of Question Wording and Flow



	COV2x9. Coverage through some other source that I have not already mentioned? → If “Yes”, What source is this coverage from?
	COV2x10. Is there anyone in your household who has no health care coverage, that is, none of the types of plans I just mentioned?
	[CATI program makes a “short list” of all health insurance status options present in current HH]
	SLO 1. Are all persons in your household covered by... [<i>a plan available through a current or former employer or union?</i>] 1. Yes – all are covered by same plan 2. No – Only some are covered by this plan
	[If “Yes,” go to next short list option. If “No,” ascertain status of each HH member.]
	SLO 2. [Short list options were created by the CATI program, and varied among households.]

Additional questions asked in 2003 to verify health insurance status:

For anyone in the HH who was reported to have had health insurance at the time of the survey, an additional followup question was asked to ascertain coverage throughout the past 12 months.

COV11. Thinking about any health insurance, did [you/name] have coverage for all of the last 12 months?

1. YES
2. NO
8. (DK)
9. (REFUSED)

Another question in 2003 asked adults who were insured at the time of the survey to determine if their coverage was through the new, Utah-specific Primary Care Network.

PCN. There is a new Medicaid plan which provides adults with Primary Care insurance only. The name of this new Medicaid plan is the Primary Care Network. Is [your/name’s] insurance through the Primary Care Network?

1. YES
2. NO
8. (DK)
9. (REFUSED)



If anyone in the household was reported to have had health insurance, two questions were asked to ascertain Medicaid status. Medicaid cards are 8 ½ x 11” cardstock sheets that are issued monthly. These characteristics are believed to be unique to Medicaid.

CARDSIZE. When thinking about [your/name’s] insurance card, would you say it is credit-card-sized, or a larger piece of paper?

1. Credit Card Size
2. Larger piece of paper
3. BOTH (more than 1 type of insurance)
8. (DK)
9. (REFUSED)

CARDNEW. Do you [do you/does name] receive a new I.D. card every month or is the I.D. card valid for longer?

1. Once a month
2. ID card valid for longer than once a month
3. BOTH (more than 1 type of insurance)
8. (DK)
9. (REFUSED)



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