



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.

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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.

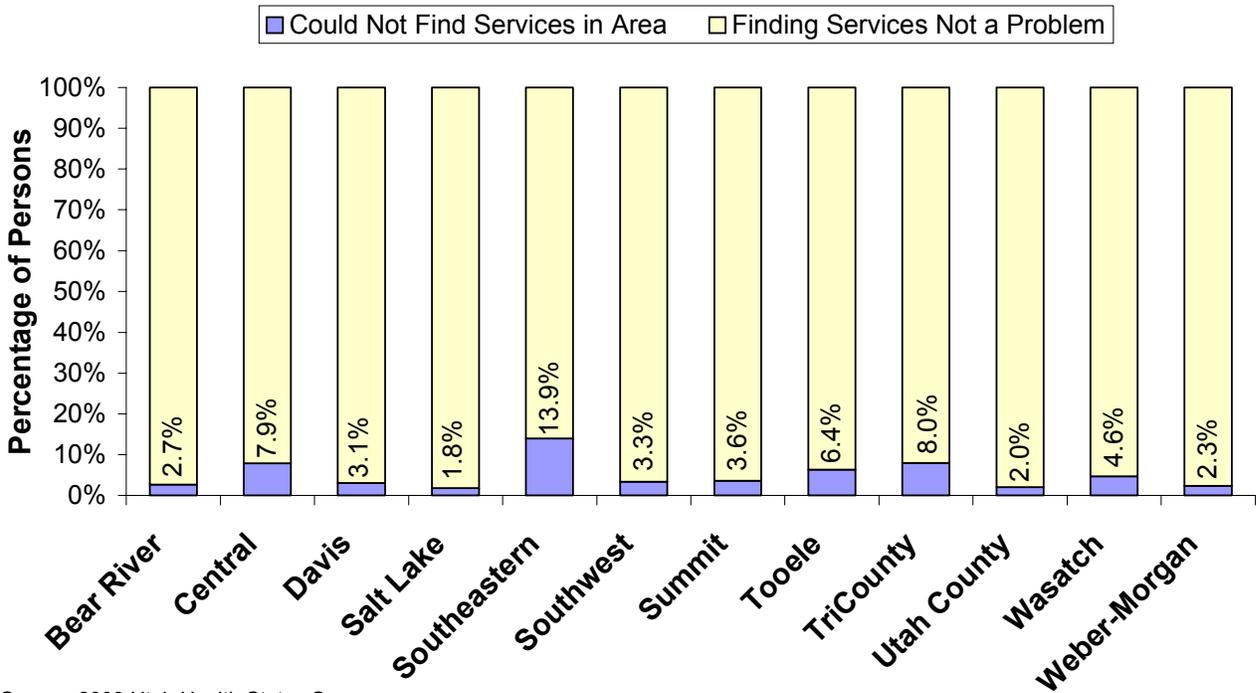
3 Rounded to the nearest 100 persons.

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.

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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.

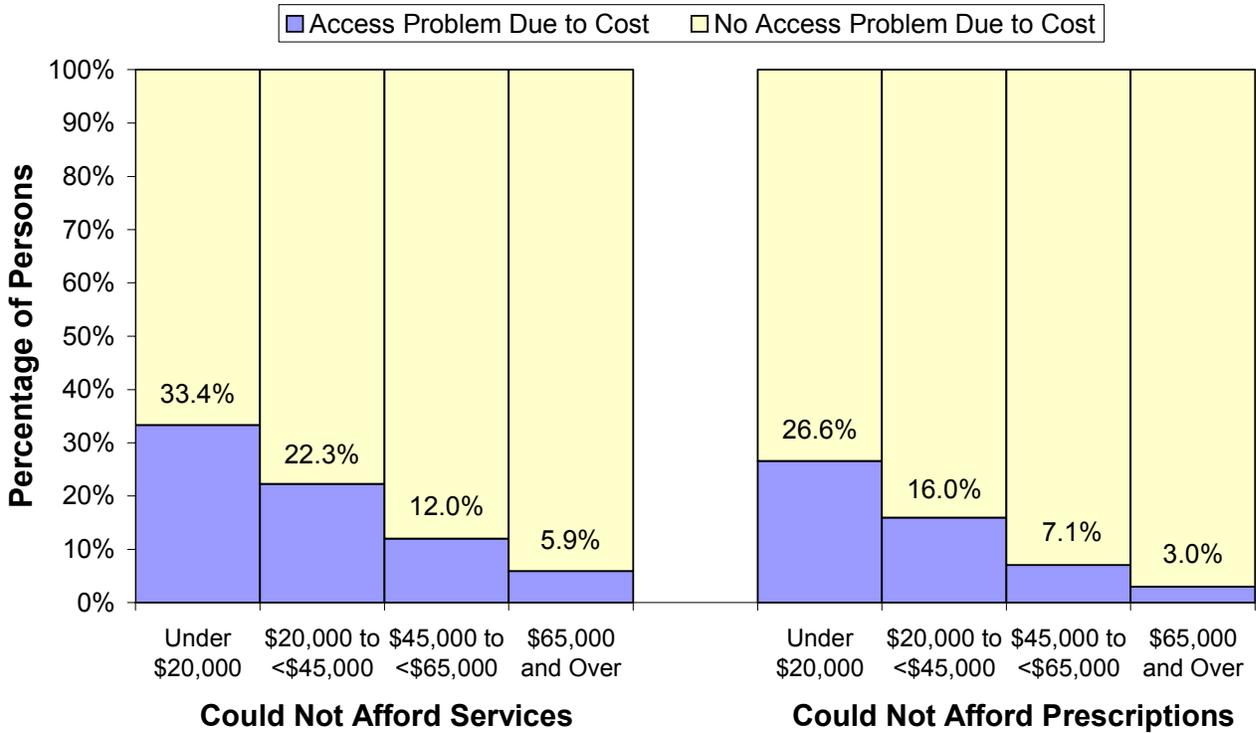
3 Rounded to the nearest 100 persons.

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.

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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.

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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.

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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.