



# Utah Health Disparities Summaries 2009

## Tables for All Races

For the complete reports, see <http://www.health.utah.gov/cmh/data/disparitiessummary.html>

### Size of Population and Self-reported Ancestry<sup>7</sup>

	<b>African-Amer./Black Utahns<sup>1</sup></b>	<b>American Indian<sup>2</sup></b>	<b>Asian<sup>3</sup></b>	<b>Hispanic/Latino<sup>4</sup></b>	<b>Pacific Islander<sup>5</sup></b>	<b>Non-Hispanic White<sup>6</sup></b>	<b>All Utahns<sup>7,8</sup></b>
Approximate Size of Population	40,000	45,000	67,000	306,000	27,000	2,211,000	2,645,000
Percent of Utah Population	2%	2%	3%	12%	1%	84%	100%
Self-Reported Ancestry <sup>7</sup>	African-American/Black: 60.0% Subsaharan Africa (Sudan, Somalia, Nigeria, etc.): 15.5% Western Europe (Germany, England, Italy, etc.): 8.7% Hispanic (Mexico, Dominican Republic, Puerto Rico, etc.): 7.4% West Indies (Jamaica, Haiti, Belize, etc.): 3.4% American Indian: 2.7% Other: 2.4%	Not Available	Chinese: 19.9% Japanese: 16.6% Vietnamese: 12.0% Korean: 9.1% Filipino: 9.0% Indian (Asian): 6.1% Laotian: 4.5% Cambodian: 3.7% Thai: 2.3% Other Asian: 7.4% Other: 9.5%	Mexican: 62.3% Hispanic 8.5% Spanish: 7.4% South American: 6.1% Central American: 4.1% West Indies: 2.1% Other: 9.5%	Tongan: 27.9% Samoan: 27.9% Hawaiian: 10.1% Micronesian: 2.7% Other Pacific Islander: 13.5% European: 7.9% Other: 9.9%	British Isles: 42.5% North American: 18.4% Scandinavian: 12.5% German: 10.2% Other Western European: 5.3% Southern European: 3.5% Eastern European: 2.2% Other European: 3.9% Other: 1.8%	British Isles: 36.5% Scandinavian: 10.7% German: 8.8% Latin American: 7.8% Other Western European: 4.6% Asian: 3.8% Southern European: 3.7% American Indian: 2.0% Other North American: 15.2% Eastern European: 3.3% Other: 1.7%

# Demographics

	African- Amer./Black Utahns <sup>1</sup>	American Indian <sup>9</sup>	Asian <sup>3</sup>	Hispanic/ Latino <sup>4</sup>	Pacific Islander <sup>5</sup>	Non-Hispanic White <sup>6</sup>	All Utahns <sup>1,3,4,5,6</sup>
<b>Age</b>							
Children Under 18	51.4%	38.0%	32.9%	39.2%	39.8%	29.7%	31.0%
Adults Age 18-44	34.5%	40.6%	44.7%	45.5%	43.9%	40.2%	41.0%
Adults Age 45-64	11.9%	17.3%	16.5%	12.1%	13.4%	20.5%	19.4%
Adults Age 65 and Older	2.3%	4.2%	5.9%	3.2%	2.9%	9.7%	8.7%
<b>Gender</b>							
Male	55.2%	50.3%	48.5%	53.4%	49.8%	50.1%	50.4%
Female	44.8%	49.7%	51.5%	46.6%	50.2%	49.9%	49.6%
<b>Poverty</b>							
Persons Living in Poverty	19.8%	25.6%	13.9%	21.6%	14.0%	8.3%	10.3%
Children Living in Poverty	20.9%	27.4%	10.7%	27.5%	16.1%	8.1%	11.4%
<b>Education (age 25 and older, highest level attained)</b>							
No High School Diploma	15.5%	20.6%	14.2%	37.2%	9.2%	6.6%	10.0%
High School Graduate	21.6%	32.6%	21.9%	31.2%	40.9%	25.6%	26.3%
Some College	40.4%	34.7%	25.1%	20.8%	34.2%	37.5%	35.5%
Bachelor's or Graduate Degree	22.5%	12.0%	38.8%	10.9%	15.8%	30.3%	28.2%
<b>Housing (by occupied housing unit)</b>							
Owned	45.5%	53.2%	60.6%	51.8%	50.6%	74.8%	71.9%
Rented	54.5%	46.8%	39.4%	48.2%	49.4%	25.2%	28.1%
<b>Families with Children</b>							
Married Couple Families	70.0%	63.7%	80.5%	70.7%	75.5%	83.0%	81.0%
Single Mother Families	20.9%	29.3%	13.0%	19.8%	18.7%	12.6%	13.8%
Single Father Families	9.0%	7.0%	6.5%	9.5%	5.8%	4.5%	5.3%
<b>U.S. Citizenship</b>							
Citizen by Birth	87.7%	97.7%	51.3%	57.4%	72.7%	98.1%	92.0%
Citizen by Naturalization	3.1%	1.1%	24.8%	8.2%	10.6%	1.0%	2.5%
Not a Citizen	9.2%	1.2%	23.9%	34.4%	16.8%	0.9%	5.5%
<b>English Skills (age 5 and older)</b>							
Speak Only English at Home	86.1%	67.0%	39.7%	31.1%	55.0%	95.1%	86.1%
Speak English Very Well (and speak other language at home)	7.0%	25.3%	31.6%	30.0%	34.0%	4.0%	8.0%
Do Not Speak English Very Well (and speak other language at home)	6.9%	7.7%	28.7%	38.9%	11.0%	0.9%	5.9%

# Health Indicators (Crude Rates)

	African-Amer./ Blacks <sup>1</sup>	American Indian <sup>2</sup>	Asian <sup>3</sup>	Hispanic/ Latino <sup>4</sup>	Pacific Islander <sup>5</sup>	Non-Hispanic White <sup>6</sup>	All Utahns <sup>1,2,3,4,5,6</sup>
<b>Access to Health Care</b>							
No Health Insurance Coverage	<b>21.2%</b> (12.3-34.2)	<b>16.5%</b> (12.2-22.0)	<b>6.4%</b> (3.6-11.1)	<b>31.6%</b> (27.9-35.5)	<b>10.7%</b> (6.0-18.4)	<b>8.1%</b> (7.5 - 8.7)	<b>10.7%</b> (10.0-11.3)
No Usual Place of Care	<b>15.7%</b> (8.6-22.9)	<b>12.8%</b> (7.4-18.2)	<b>11.7%</b> (6.9-16.4)	<b>20.4%</b> (17.3-23.5)	<b>6.6%</b> (2.4-10.8)	<b>8.2%</b> (7.6 - 8.7)	<b>9.8%</b> (9.2-10.4)
Inadequate Prenatal Care	<b>47.0%</b> (42.9-51.1)	<b>42.7%</b> (39.1-46.4)	<b>20.1%</b> (17.6-22.8)	<b>33.0%</b> (32.0-34.0)	<b>52.7%</b> (49.1-56.3)	<b>14.0%</b> (13.7-14.4)	<b>18.6%</b> (18.3-18.9)
<b>Births</b>							
Infant Death/1,000 births	<b>10.6</b> (5.8-15.5)	<b>5.6</b> (2.8-8.5)	<b>5.3</b> (3.0-7.7)	<b>5.1</b> (4.3-5.9)	<b>8.0</b> (4.6-11.4)	<b>4.1</b> (3.8-4.4)	<b>4.4</b> (4.1-4.7)
Low Birth Weight	<b>10.5%</b> (8.8-12.6)	<b>8.2%</b> (6.8-9.7)	<b>9.6%</b> (8.3-11.0)	<b>7.4%</b> (7.0-7.8)	<b>6.2%</b> (5.1-7.7)	<b>6.5%</b> (6.4-6.7)	<b>6.8%</b> (6.7-7.0)
Preterm Birth	<b>14.1%</b> (11.4-17.3)	<b>11.3%</b> (9.1-13.9)	<b>11.1%</b> (9.2-13.3)	<b>9.5%</b> (9.0-10.2)	<b>9.9%</b> (7.9-12.3)	<b>9.3%</b> (9.0-9.6)	<b>9.5%</b> (9.2-9.7)
Gestational Diabetes	<b>4.8%</b> (3.0-6.5)	<b>7.6%</b> (5.6-9.6)	<b>6.2%</b> (4.2-8.2)	<b>5.0%</b> (4.6-5.5)	<b>6.6%</b> (4.8-8.4)	<b>2.6 %</b> (2.4-2.7)	<b>3.2%</b> (3.0-3.3)
Births from Unintended Pregnancies	Not Available	<b>50.4%</b> (37.9-63.0)	<b>40.5%</b> (31.2-49.9)	<b>42.9%</b> (29.7-46.2)*	<b>44.9%</b> (19.5-70.4)	<b>30.6%</b> (29.1-32.1)	<b>33.2%</b> (31.8-34.6)
Births to Adolescents /1,000 girls 15-17	<b>19.0</b> (13.1-24.9)	<b>28.3</b> (21.7-34.9)	<b>12.4</b> (7.7-17.0)	<b>66.3</b> (62.1-70.5)	<b>17.9</b> (11.0-24.7)	<b>9.8</b> (9.2-10.5)	<b>17.5</b> (16.7-18.2)
<b>Chronic Conditions</b>							
Coronary Heart Disease Death/100,000 population	<b>26.7</b> (12.2-50.8)	<b>27.9</b> (13.6-50.9)	<b>21.7</b> (11.4-37.7)	<b>16.5</b> (12.2-21.9)	<b>24.8</b> (8.4-56.3)	<b>59.3</b> (56.3-62.4)	<b>59.4</b> (56.5-62.4)
Stroke Death/100,000 population	<b>12.9</b> (3.8-31.9)	<b>14.4</b> (4.9-32.8)	<b>21.2</b> (10.9-37.0)	<b>9.2</b> (6.0-13.3)	<b>12.4</b> (2.2-38.4)	<b>27.1</b> (25.1-29.3)	<b>27.6</b> (25.7-29.7)
Cancer Death/100,000 population	<b>41.6</b> (22.7-69.8)	<b>39.6</b> (22.0-65.7)	<b>62.3</b> (43.5-86.5)	<b>34.7</b> (28.3-42.2)	<b>54.2</b> (27.7-95.4)	<b>95.9</b> (92.0-99.8)	<b>97.6</b> (93.8-101.4)
Diabetes	<b>7.5%</b> (3.9-14.0)	<b>8.6%</b> (5.3-13.8)	<b>4.1%</b> (2.2-7.2)	<b>5.6%</b> (4.3-7.2)	<b>3.6%</b> (1.0-12.7)	<b>5.4%</b> (5.1-5.8)	<b>5.5%</b> (5.2-5.9)
Activities Limited Due to Arthritis	<b>21.8%</b> (9.0-44.1)	<b>39.4%</b> (25.9-54.7)	Not Available	<b>23.4%</b> (17.5-30.5)	<b>34.5%</b> (15.2-60.8)	<b>27.3%</b> (26.0-28.6)	<b>27.1%</b> (25.9-28.4)
<b>Injury</b>							
Unintentional Injury Death/100,000 population	<b>22.8</b> (9.6-45.5)	<b>33.3</b> (17.4-57.8)	<b>14.1</b> (6.1-27.8)	<b>20.7</b> (15.8-26.6)	<b>23.2</b> (7.5-54.2)	<b>24.9</b> (23.0-27.0)	<b>27.4</b> (25.4-29.4)
<b>Lifestyle Risk</b>							
Cigarette Smoking	<b>22.0%</b> (14.2-32.4)	<b>21.1%</b> (15.0-28.7)	<b>11.3%</b> (6.5-18.9)	<b>13.2%</b> (11.0-15.8)	<b>12.9%</b> (5.8-26.6)	<b>10.5%</b> (10.0-11.1)	<b>11.1%</b> (10.5-11.6)
Obesity	<b>28.2%</b> (18.6-40.3)	<b>26.5%</b> (20.3-33.8)	<b>7.3%</b> (4.3-12.1)	<b>21.4%</b> (18.8-24.3)	<b>49.2%</b> (36.8-61.6)	<b>21.2%</b> (20.5-21.9)	<b>21.3%</b> (20.7-22.0)
No Physical Activity	<b>27.7%</b> (17.2-41.5)	<b>29.0%</b> (22.7-36.2)	<b>20.5%</b> (15.0-27.4)	<b>30.9%</b> (27.9-34.1)	<b>13.7%</b> (7.8-23.1)	<b>16.7%</b> (16.1-17.4)	<b>18.3%</b> (17.7-19.0)
Fewer than 3 Vegetables/Day	<b>82.6%</b> (62.9-93.0)	<b>84.1%</b> (73.2-91.2)	<b>71.0%</b> (61.0-79.3)	<b>85.8%</b> (82.5-88.6)	<b>77.8%</b> (62.3-88.2)	<b>76.4%</b> (75.4-77.4)	<b>77.3%</b> (76.4-78.2)
<b>Overall Health Status</b>							
Self-reported Poor Physical Health	<b>7.5%</b> (3.1-16.7)	<b>20.5%</b> (15.0-27.3)	<b>9.4%</b> (5.5-15.5)	<b>13.0%</b> (11.1-15.2)	<b>11.5%</b> (5.6-22.2)	<b>13.9%</b> (13.3-14.5)	<b>13.9%</b> (13.3-14.4)
Life Expectancy	<b>76.5</b>	<b>76.1</b>	<b>82.8</b>	<b>79.7</b>	<b>80.7</b>	<b>78.7</b>	<b>78.7</b>

\* The Pacific Islander rate of births from unintended pregnancies is for years 2001-2006, while the other rates for this indicator are for years 2004-2006.

# Age-adjusted Health Indicators and Targets

## Age-adjusted Indicators

	African-Americans/Blacks <sup>1</sup>	American Indian <sup>2</sup>	Asian <sup>3</sup>	Hispanic/Latino <sup>4</sup>	Pacific Islander <sup>5</sup>	Non-Hispanic White <sup>6</sup>	All Utahns <sup>1,2,3,4,5,6</sup>	Target <sup>1,2,3,4,5,6</sup>
No Health Insurance Coverage	17.5% (10.3-28.2)	15.4% (11.4-20.6)	5.9% (3.3-10.2)	27.6% (24.3-31.1)	7.7% (4.4-13.3)	7.6 (7.1 - 8.1)	10.0% (9.4-10.6)	0.0%
No Usual Place of Care	19.2% (11.2-31.0)	11.8% (7.9-17.5)	11.0% (7.2-16.4)	18.5% (15.8-21.6)	5.2% (2.6-10.0)	7.8 (7.3 - 8.3)	9.4% (8.9-10.0)	4.0%
Coronary Heart Disease Death	72.9 (30.3-147.1)	57.8 (26.6-109.3)	33.6 (17.0-59.6)	53.4 (38.7-71.7)	66.8 (20.3-161.7)	82.5 (78.3-86.8)	84.3 (80.1-88.6)	98.6
Stroke Death	49.2 (9.4-148.4)	29.3 (9.0-70.3)	37.2 (18.9-65.8)	27.5 (17.4-41.4)	40.7 (3.8-161.0)	38.6 (35.7-41.6)	40.1 (37.2-43.2)	49.0
Cancer Death	119.4 (61.5-208.8)	95.3 (51.6-161.1)	104.5 (72.0-146.6)	99.2 (79.3-122.7)	137.8 (65.5-254.8)	129.2(124.0-134.5)	133.9 (128.7-139.3)	144.1
Diabetes	9.3% (5.2-16.3)	11.2% (7.1-17.3)	7.4% (4.2-12.6)	10.0% (8.1-12.4)	6.2% (2.1-17.2)	5.9% (5.6-6.3)	6.3% (6.0-6.7)	3.9%
Activities Limited Due to Arthritis	24.2% (11.3-44.2)	38.0% (25.2-52.6)	Not Available	23.2% (18.0-29.4)	31.6% (15.1-54.6)	26.0% (24.7-27.4)	26.0% (24.8-27.3)	33.0%
Unintentional Injury Death	31.2 (10.6-71.1)	43.7 (20.6-81.2)	18.7 (7.6-38.5)	25.8 (18.2-35.4)	29.3 (6.5-82.4)	28.5 (26.3-30.9)	31.1 (28.9-33.6)	29.3
Cigarette Smoking	23.7% (16.0-33.5)	20.3% (15.1-26.8)	9.5% (5.8-15.2)	12.4% (10.4-14.8)	9.9% (4.7-19.6)	10.5% (10.0-11.0)	10.9% (10.4-11.4)	11.0%
Obesity	29.1% (20.2-40.1)	27.9% (21.5-35.4)	8.7% (5.1-14.3)	22.5% (19.9-25.5)	45.4% (32.9-58.5)	22.0% (21.3-22.7)	22.2% (21.6-22.9)	15.0%
No Physical Activity	27.3% (18.1-39.0)	31.9% (25.3-39.3)	23.9% (18.0-31.0)	33.2% (30.1-36.5)	16.8% (9.2-28.6)	17.3% (16.6-17.9)	19.0% (18.4-19.7)	15.0%
Fewer than 3 Vegetables per Day	80.1% (68.8-88.8)	84.4% (72.0-92.0)	80.1% (68.8-88.8)	83.7% (80.6-86.4)	81.8% (68.7-90.2)	75.9% (74.9-76.9)	76.5% (75.6-77.4)	55.0%
Self-reported Poor Physical Health	6.9% (3.3-14.1)	21.6% (16.2-28.1)	9.7% (6.1-15.3)	17.0% (14.7-19.6)	10.4% (5.0-20.2)	14.3% (13.8-14.9)	14.5% (13.9-15.0)	N/A

## Unadjusted Indicators

Unadjusted Indicators	Target <sup>9</sup>
Inadequate Prenatal Care	10.0%
Infant Death	4.5
Low Birth Weight	5.0%
Preterm Birth	7.6%
Gestational Diabetes	N/A
Births from Unintended Pregnancies	30.0%
Births to Adolescents	16.3

## References

1 [health.utah.gov/cmhc/data/disparitiessummary/blackfactsheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/blackfactsheet.pdf)

2 [health.utah.gov/cmhc/data/disparitiessummary/AmericanIndianFactSheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/AmericanIndianFactSheet.pdf)

3 [health.utah.gov/cmhc/data/disparitiessummary/AsianFactSheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/AsianFactSheet.pdf)

4 [health.utah.gov/cmhc/data/disparitiessummary/HispanicFactSheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/HispanicFactSheet.pdf)

5 [health.utah.gov/cmhc/data/disparitiessummary/PacificIslanderFactSheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/PacificIslanderFactSheet.pdf)

6 [health.utah.gov/cmhc/data/disparitiessummary/WhiteFactSheet.pdf](http://health.utah.gov/cmhc/data/disparitiessummary/WhiteFactSheet.pdf)

7 Self-reported ancestry numbers may differ from self-reported race. [http://factfinder.census.gov/servlet/ADPTable?\\_bm=y&-geo\\_id=04000US49&-qr\\_name=ACS\\_2007\\_1YR\\_G00\\_DP5&-context=adp&-ds\\_name=&-tree\\_id=307&-lang=en&-redoLog=false&-format=](http://factfinder.census.gov/servlet/ADPTable?_bm=y&-geo_id=04000US49&-qr_name=ACS_2007_1YR_G00_DP5&-context=adp&-ds_name=&-tree_id=307&-lang=en&-redoLog=false&-format=)

8 Scandinavian includes Danish, Swedish, Norwegian, Finnish, and Icelander. Latin American includes Mexican, Hispanic, Mexican American, Salvadoran, Guatemalan, Peruvian, Chilean, Colombian, Venezuelan, Brazilian, Latino, Argentinean, Ecuadorian, Uruguayan, Honduran, Bolivian, Nicaraguan, Costa Rican, Chicano, Panamanian, Belizean, and Paraguayan. Other Western European includes Dutch, French, Swiss, Austrian, Belgian, Prussian, Luxemburger, Maltese, and Flemish. Asian includes Japanese, Chinese, Vietnamese, Filipino, Korean, Laotian, Cambodian, Thai, Taiwanese, Pakistani, East Indian, Afghan, Nepali, Mongolian, Indonesian, Sri Lankan, Cantonese, Okinawan, Bengali, Hmong, and Malaysian. Southern European includes Greek, Basque, Sicilian, Portuguese, Italian, and Spanish. Other North American includes American or United States, White, African American, Canadian, French Canadian, Anglo, Black, Pennsylvania German, Eskimo, and Cajun. Eastern European includes Polish, Russian, Czech, Hungarian, Herzegovinian, Ukrainian, Yugoslavian, Croatian, Lithuanian, Slovak, Czechoslovakian, Slovene, Romanian, Bohemian, Albanian, Bulgarian, Slavic, Serbian, Estonian, German Russian, and Latvian.

9 See <http://www.healthypeople.gov/>. When Utah-specific targets exist, Utah targets that may differ from national Healthy People 2010 targets are listed.



UTAH DEPARTMENT OF  
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