

**Table A-4a. Age-adjusted percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Total	8.5 (0.18)	6.4 (0.17)	1.8 (0.08)	1.3 (0.08)	20.8 (0.27)	27.3 (0.33)
Sex						
Male	9.1 (0.27)	6.3 (0.26)	1.8 (0.12)	1.2 (0.10)	17.8 (0.38)	25.9 (0.48)
Female	8.1 (0.24)	6.6 (0.23)	1.8 (0.11)	1.3 (0.11)	23.5 (0.37)	28.5 (0.42)
Age (years)						
18–44	2.4 (0.15)	4.1 (0.22)	0.7 (0.08)	0.7 (0.09)	7.1 (0.28)	16.7 (0.41)
45–64	12.3 (0.42)	7.5 (0.32)	1.7 (0.15)	2.1 (0.18)	29.1 (0.58)	36.1 (0.62)
65–74	22.1 (0.78)	10.2 (0.58)	3.9 (0.34)	1.8 (0.23)	47.3 (0.98)	45.2 (0.99)
75 and over	19.8 (0.89)	13.0 (0.75)	6.8 (0.56)	1.2 (0.22)	50.9 (1.14)	45.5 (1.05)
Race						
One race <sup>2</sup>	8.5 (0.18)	6.4 (0.17)	1.8 (0.08)	1.3 (0.08)	20.8 (0.28)	27.2 (0.34)
White	7.9 (0.20)	6.7 (0.20)	1.7 (0.09)	1.3 (0.09)	21.3 (0.32)	28.2 (0.38)
Black or African American	13.2 (0.50)	5.2 (0.37)	2.7 (0.29)	1.0 (0.17)	22.0 (0.63)	26.3 (0.74)
American Indian or Alaska Native	17.8 (3.10)	9.8 (2.64)	*3.0 (0.98)	*1.7 (0.61)	20.6 (3.20)	28.8 (3.47)
Asian	7.9 (0.75)	3.5 (0.50)	1.1 (0.28)	1.3 (0.31)	11.3 (0.94)	15.3 (1.03)
Native Hawaiian or Other Pacific Islander	17.6 (3.59)	*10.3 (4.28)	-	*	26.5 (6.22)	22.6 (5.99)
Two or more races <sup>3</sup>	10.2 (1.63)	10.2 (1.62)	3.5 (0.88)	*1.8 (0.68)	23.4 (2.04)	36.4 (2.67)
Black or African American, white	*21.7 (6.68)	*	*	*	17.1 (4.58)	31.2 (5.61)
American Indian or Alaska Native, white	8.7 (2.17)	15.0 (3.04)	*4.0 (1.29)	*	27.4 (3.38)	42.3 (4.50)
Hispanic or Latino origin <sup>4</sup> and race						
Hispanic or Latino	12.2 (0.55)	6.0 (0.46)	2.3 (0.26)	1.8 (0.22)	16.1 (0.60)	22.8 (0.69)
Mexican or Mexican American	13.5 (0.79)	6.2 (0.66)	2.3 (0.34)	2.0 (0.32)	16.5 (0.76)	23.5 (0.85)
Not Hispanic or Latino	8.1 (0.19)	6.5 (0.20)	1.7 (0.09)	1.2 (0.08)	21.6 (0.30)	28.2 (0.37)
White, single race	7.3 (0.21)	6.9 (0.23)	1.6 (0.10)	1.3 (0.10)	22.3 (0.37)	29.6 (0.44)
Black or African American, single race	13.4 (0.52)	5.2 (0.38)	2.6 (0.29)	1.0 (0.18)	22.2 (0.64)	26.3 (0.75)
Education <sup>5</sup>						
Less than a high school diploma	15.3 (0.63)	8.9 (0.59)	3.2 (0.28)	2.1 (0.24)	25.7 (0.77)	30.4 (0.89)
High school diploma or GED <sup>6</sup>	11.2 (0.41)	7.0 (0.35)	1.8 (0.17)	1.6 (0.18)	25.5 (0.61)	31.7 (0.74)
Some college	9.9 (0.40)	8.1 (0.36)	2.3 (0.20)	1.6 (0.17)	26.2 (0.57)	33.5 (0.64)
Bachelor's degree or higher	5.8 (0.30)	5.7 (0.33)	1.2 (0.14)	0.9 (0.12)	19.4 (0.52)	25.1 (0.56)
Current employment status <sup>7</sup>						
Employed	6.1 (0.30)	5.8 (0.35)	1.2 (0.22)	0.7 (0.09)	17.8 (0.47)	25.4 (0.52)
Full-time	6.1 (0.39)	5.4 (0.39)	*1.4 (0.44)	0.6 (0.07)	16.6 (0.67)	25.0 (0.71)
Part-time	5.8 (0.50)	6.2 (0.59)	1.3 (0.31)	0.9 (0.20)	20.5 (0.86)	27.3 (0.99)
Not employed but has worked previously	12.1 (0.40)	8.3 (0.38)	2.7 (0.17)	2.2 (0.20)	26.9 (0.52)	33.3 (0.62)
Not employed and has never worked	11.6 (0.98)	4.8 (0.68)	2.5 (0.43)	2.0 (0.46)	17.3 (1.04)	20.6 (1.25)

**Table A-4a. Age-adjusted percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Family income <sup>8</sup>						
Less than \$35,000	11.5 (0.33)	7.5 (0.31)	2.8 (0.17)	1.9 (0.15)	24.3 (0.47)	31.4 (0.53)
\$35,000 or more	7.3 (0.24)	6.2 (0.24)	1.4 (0.12)	1.1 (0.10)	19.9 (0.37)	26.6 (0.42)
\$35,000–\$49,999	9.7 (0.56)	7.0 (0.50)	1.9 (0.25)	1.1 (0.23)	22.3 (0.73)	28.2 (0.89)
\$50,000–\$74,999	8.5 (0.47)	6.6 (0.48)	1.3 (0.20)	1.3 (0.20)	21.1 (0.78)	27.8 (0.80)
\$75,000–\$99,999	7.2 (0.55)	6.0 (0.57)	1.6 (0.30)	1.6 (0.27)	19.0 (0.81)	26.3 (1.02)
\$100,000 or more	5.0 (0.40)	5.6 (0.44)	1.3 (0.26)	0.8 (0.14)	18.4 (0.70)	25.3 (0.83)
Poverty status <sup>9</sup>						
Poor	12.1 (0.50)	7.7 (0.45)	3.3 (0.31)	2.5 (0.26)	25.1 (0.73)	31.9 (0.79)
Near poor	11.6 (0.48)	7.2 (0.39)	2.3 (0.19)	1.6 (0.21)	23.1 (0.61)	30.6 (0.75)
Not poor	7.2 (0.21)	6.2 (0.23)	1.4 (0.11)	1.0 (0.09)	19.9 (0.36)	26.4 (0.42)
Health insurance coverage <sup>10</sup>						
Under 65:						
Private	4.8 (0.20)	4.7 (0.21)	0.6 (0.08)	0.9 (0.09)	13.7 (0.34)	21.9 (0.44)
Medicaid	11.7 (0.64)	8.1 (0.56)	2.9 (0.33)	3.2 (0.38)	21.9 (0.80)	28.9 (0.94)
Other	10.4 (0.91)	8.1 (1.06)	2.9 (0.56)	2.3 (0.47)	24.6 (1.19)	34.5 (1.80)
Uninsured	5.5 (0.46)	5.5 (0.49)	1.2 (0.18)	0.8 (0.16)	12.1 (0.62)	23.9 (0.89)
65 and over:						
Private	18.4 (0.84)	12.2 (0.71)	4.7 (0.46)	1.4 (0.24)	49.6 (1.05)	46.1 (0.99)
Medicare and Medicaid	35.1 (2.48)	14.7 (1.62)	8.4 (1.34)	3.6 (0.75)	59.0 (2.39)	51.1 (2.55)
Medicare only	21.3 (1.05)	10.5 (0.74)	5.0 (0.53)	1.3 (0.25)	46.1 (1.24)	43.3 (1.26)
Other	24.1 (2.47)	9.8 (1.61)	8.1 (1.49)	*1.2 (0.47)	52.1 (2.67)	46.4 (2.57)
Uninsured	27.9 (6.79)	*	*	-	29.4 (8.18)	23.8 (7.10)
Marital status						
Married	8.3 (0.25)	6.4 (0.25)	1.6 (0.12)	1.2 (0.11)	20.8 (0.41)	26.8 (0.46)
Widowed	11.6 (1.54)	14.4 (3.35)	*2.1 (0.63)	*1.2 (0.40)	31.0 (3.55)	35.7 (4.13)
Divorced or separated	10.7 (0.55)	9.3 (0.63)	2.6 (0.29)	1.8 (0.23)	25.5 (0.79)	33.4 (0.95)
Never married	8.8 (0.54)	6.2 (0.48)	2.1 (0.33)	1.4 (0.22)	18.8 (0.69)	25.7 (0.81)
Living with a partner	9.2 (1.15)	6.6 (0.87)	*1.6 (0.51)	1.3 (0.31)	20.8 (1.39)	27.2 (1.40)
Place of residence <sup>11</sup>						
Large MSA	8.2 (0.25)	5.7 (0.23)	1.7 (0.11)	1.1 (0.09)	18.9 (0.38)	25.4 (0.45)
Small MSA	8.2 (0.32)	6.8 (0.33)	2.0 (0.15)	1.6 (0.17)	22.4 (0.51)	28.2 (0.63)
Not in MSA	10.7 (0.51)	8.2 (0.44)	1.9 (0.22)	1.2 (0.19)	24.7 (0.71)	33.2 (0.85)
Region						
Northeast	7.3 (0.43)	5.0 (0.38)	1.4 (0.21)	1.1 (0.19)	20.6 (0.75)	24.7 (0.86)
Midwest	9.0 (0.38)	6.8 (0.38)	1.9 (0.20)	1.2 (0.17)	22.8 (0.59)	31.2 (0.73)
South	9.1 (0.29)	6.7 (0.29)	1.9 (0.12)	1.2 (0.12)	20.7 (0.44)	26.9 (0.54)
West	8.2 (0.38)	6.6 (0.35)	1.8 (0.16)	1.6 (0.18)	19.3 (0.52)	26.3 (0.62)

**Table A-4a. Age-adjusted percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Hispanic or Latino origin <sup>4</sup> , race, and sex						
Hispanic or Latino, male	12.9 (0.85)	6.2 (0.67)	2.9 (0.46)	1.6 (0.26)	13.5 (0.84)	21.0 (1.00)
Hispanic or Latina, female	11.7 (0.70)	5.9 (0.60)	2.0 (0.30)	2.0 (0.34)	18.7 (0.84)	24.4 (0.90)
Not Hispanic or Latino:						
White, single race, male	8.1 (0.33)	6.7 (0.33)	1.5 (0.14)	1.2 (0.14)	19.3 (0.49)	28.7 (0.64)
White, single race, female	6.6 (0.27)	7.2 (0.32)	1.7 (0.15)	1.4 (0.14)	25.2 (0.51)	30.4 (0.59)
Black or African American, single race, male	13.1 (0.83)	4.6 (0.54)	2.4 (0.41)	1.0 (0.28)	18.1 (0.92)	21.9 (1.06)
Black or African American, single race, female	13.8 (0.68)	5.7 (0.48)	2.8 (0.38)	0.9 (0.23)	25.2 (0.88)	29.7 (1.05)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

- Quantity zero.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. Readers should be aware that estimates in this table may differ from tabular results in both NCHS' Health United States and the National Health Interview Survey Early Release reports. Health United States did not use the NHIS to estimate diabetes prevalence, and the NHIS Early Release reports treated persons with "borderline" diabetes as not having diabetes.

Respondents were also asked in separate questions if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

Lastly, respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago were classified in this table as having chronic joint symptoms.

A person may be represented in more than one column.

<sup>2</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

<sup>3</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

<sup>4</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>5</sup>Shown only for adults aged 25 and over. Estimates are age adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25-44, 45-64, 65-74, and 75 and over.

<sup>6</sup>GED is General Educational Development high school equivalency diploma.

<sup>7</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

<sup>8</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

<sup>9</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

<sup>10</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

<sup>11</sup>MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. Unless otherwise specified, estimates are age-adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18-44, 45-64, 65-74, and 75 and over. Estimates for age groups are not age-adjusted. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Lucas JW. Tables of Summary Health Statistics for U.S. Adults: 2014 National Health Interview Survey. 2015. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: CDC/NCHS, National Health Interview Survey, 2014.

**Table A-4b. Frequencies (in thousands) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	All adults aged 18 and over	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Total	239,688	21,872	15,942	4,470	3,240	53,849	68,731
Sex							
Male	115,541	10,907	7,381	2,037	1,438	21,627	30,855
Female	124,148	10,965	8,561	2,434	1,802	32,221	37,876
Age (years)							
18–44	112,149	2,710	4,634	765	794	7,953	18,670
45–64	82,605	9,945	6,225	1,413	1,763	24,024	29,746
65–74	26,362	5,654	2,681	1,028	466	12,438	11,901
75 and over	18,573	3,563	2,403	1,265	217	9,434	8,414
Race							
One race <sup>2</sup>	235,831	21,563	15,581	4,352	3,180	53,074	67,461
White	190,462	16,560	13,419	3,447	2,677	44,946	57,189
Black or African American	29,355	3,657	1,495	716	295	6,229	7,619
American Indian or Alaska Native	1,948	329	*186	*54	*35	396	565
Asian	13,733	987	459	135	173	1,440	2,019
Native Hawaiian or Other Pacific Islander	333	*30	*	-	*	*64	*70
Two or more races <sup>3</sup>	3,858	309	361	119	*61	775	1,269
Black or African American, white	760	*52	*27	*	*	*58	145
American Indian or Alaska Native, white	1,590	147	264	*72	*	481	715
Hispanic or Latino origin <sup>4</sup> and race							
Hispanic or Latino	36,571	3,459	1,933	647	575	4,634	7,318
Mexican or Mexican American	22,326	2,231	1,131	353	333	2,636	4,363
Not Hispanic or Latino	203,117	18,413	14,009	3,824	2,665	49,215	61,413
White, single race	157,364	13,393	11,710	2,877	2,182	40,762	50,739
Black or African American, single race	27,875	3,575	1,452	680	268	6,031	7,263
Education <sup>5</sup>							
Less than a high school diploma	27,612	4,747	2,687	1,103	608	8,414	9,337
High school diploma or GED <sup>6</sup>	52,697	6,669	3,916	1,098	933	15,178	17,976
Some college	59,919	6,105	4,919	1,373	1,018	16,264	20,569
Bachelor's degree or higher	67,940	3,864	3,739	721	595	13,150	17,179
Current employment status <sup>7</sup>							
Employed	146,624	7,654	7,581	1,045	1,132	21,867	34,511
Full-time	117,112	6,120	5,908	717	869	16,735	27,018
Part-time	27,205	1,350	1,502	306	239	4,791	6,887
Not employed but has worked previously	79,316	12,950	7,798	3,091	1,895	29,788	31,688
Not employed and has never worked	13,623	1,269	559	335	213	2,172	2,504

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Selected characteristic	All adults aged 18 and over	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Family income <sup>8</sup>							
Less than \$35,000	69,793	8,596	5,545	2,177	1,371	18,574	23,016
\$35,000 or more	144,503	10,589	8,821	1,838	1,647	29,307	39,274
\$35,000–\$49,999	28,044	2,780	2,025	545	330	6,545	8,124
\$50,000–\$74,999	35,733	3,249	2,385	455	483	7,998	10,295
\$75,000–\$99,999	27,053	1,973	1,596	385	433	5,171	7,173
\$100,000 or more	53,673	2,588	2,814	453	401	9,593	13,683
Poverty status <sup>9</sup>							
Poor	31,383	3,334	2,247	913	726	7,040	9,372
Near poor	42,675	5,127	3,163	1,080	685	10,450	13,363
Not poor	152,199	11,995	9,725	2,208	1,684	33,339	42,750
Health insurance coverage <sup>10</sup>							
Under 65:							
Private	129,666	7,016	6,395	841	1,276	19,936	30,319
Medicaid	23,239	2,577	1,867	656	725	4,970	6,598
Other	9,095	1,421	897	316	312	3,378	3,913
Uninsured	31,587	1,589	1,688	360	244	3,569	7,312
65 and over:							
Private	22,525	4,062	2,700	1,015	328	11,104	10,371
Medicare and Medicaid	2,951	1,001	430	247	107	1,741	1,509
Medicare only	15,536	3,233	1,614	735	207	7,072	6,687
Other	3,513	808	331	284	*41	1,845	1,646
Uninsured	313	92	*	*	-	*77	*64
Marital status							
Married	126,926	12,185	8,619	2,234	1,712	30,510	37,591
Widowed	14,312	2,953	1,624	790	206	7,178	6,778
Divorced or separated	26,802	3,425	2,590	716	644	8,403	10,285
Never married	53,788	2,214	2,097	524	473	5,005	9,645
Living with a partner	17,497	1,048	987	189	190	2,658	4,317
Place of residence <sup>11</sup>							
Large MSA	130,402	10,883	7,465	2,157	1,463	25,314	33,805
Small MSA	73,885	6,524	5,219	1,518	1,318	17,920	21,927
Not in MSA	35,402	4,465	3,258	795	460	10,615	12,999
Region							
Northeast	41,490	3,462	2,239	663	501	9,807	11,131
Midwest	55,095	5,289	3,848	1,066	692	13,441	17,881
South	89,270	8,694	6,262	1,804	1,162	19,919	25,266
West	53,834	4,426	3,593	937	885	10,682	14,453

**Table A-4b. Frequencies (in thousands) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	All adults aged 18 and over	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Hispanic or Latino origin <sup>4</sup> , race, and sex							
Hispanic or Latino, male	18,309	1,716	975	333	247	1,789	3,352
Hispanic or Latina, female	18,262	1,744	959	314	327	2,845	3,966
Not Hispanic or Latino:							
White, single race, male	76,277	7,038	5,490	1,310	966	16,686	23,331
White, single race, female	81,087	6,355	6,221	1,567	1,217	24,076	27,408
Black or African American, single race, male	12,626	1,512	579	268	130	2,187	2,702
Black or African American, single race, female	15,249	2,063	873	412	137	3,843	4,561

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

- Quantity zero.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. Readers should be aware that estimates in this table may differ from tabular results in both NCHS' Health United States and the National Health Interview Survey Early Release reports. Health United States did not use the NHIS to estimate diabetes prevalence, and the NHIS Early Release reports treated persons with "borderline" diabetes as not having diabetes.

Respondents were also asked in separate questions if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

Lastly, respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago were classified in this table as having chronic joint symptoms.

A person may be represented in more than one column.

<sup>2</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

<sup>3</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

<sup>4</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>5</sup>Shown only for adults aged 25 and over.

<sup>6</sup>GED is General Educational Development high school equivalency diploma.

<sup>7</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

<sup>8</sup>Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval.

<sup>9</sup>"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold.

"Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater.

<sup>10</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy.

"Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

<sup>11</sup>MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the frequencies, but they are included in the "All adults aged 18 and over" column.

"Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Lucas JW. Tables of Summary Health Statistics for U.S. Adults: 2014 National Health Interview Survey, 2015. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: CDC/NCHS, National Health Interview Survey, 2014.

**Table A-4c. Crude percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Total	9.3 (0.20)	6.7 (0.18)	1.9 (0.09)	1.4 (0.08)	22.5 (0.33)	28.7 (0.36)
Sex						
Male	9.6 (0.30)	6.4 (0.26)	1.8 (0.12)	1.2 (0.11)	18.7 (0.42)	26.7 (0.50)
Female	9.0 (0.27)	6.9 (0.24)	2.0 (0.12)	1.5 (0.12)	26.0 (0.44)	30.6 (0.47)
Age (years)						
18–44	2.4 (0.15)	4.1 (0.22)	0.7 (0.08)	0.7 (0.09)	7.1 (0.28)	16.7 (0.41)
45–64	12.3 (0.42)	7.5 (0.32)	1.7 (0.15)	2.1 (0.18)	29.1 (0.58)	36.1 (0.62)
65–74	22.1 (0.78)	10.2 (0.58)	3.9 (0.34)	1.8 (0.23)	47.3 (0.98)	45.2 (0.99)
75 and over	19.8 (0.89)	13.0 (0.75)	6.8 (0.56)	1.2 (0.22)	50.9 (1.14)	45.5 (1.05)
Race						
One race <sup>2</sup>	9.3 (0.21)	6.6 (0.18)	1.8 (0.09)	1.3 (0.08)	22.5 (0.33)	28.6 (0.37)
White	8.8 (0.23)	7.1 (0.21)	1.8 (0.10)	1.4 (0.09)	23.6 (0.39)	30.1 (0.42)
Black or African American	12.7 (0.55)	5.1 (0.37)	2.4 (0.26)	1.0 (0.18)	21.2 (0.69)	26.0 (0.78)
American Indian or Alaska Native	17.4 (3.46)	9.6 (2.63)	*2.8 (0.97)	*1.8 (0.65)	20.3 (3.30)	29.0 (3.44)
Asian	7.3 (0.74)	3.3 (0.49)	1.0 (0.26)	1.3 (0.31)	10.5 (0.94)	14.7 (1.03)
Native Hawaiian or Other Pacific Islander	*9.2 (3.90)	*	-	*	*19.2 (7.45)	*20.9 (7.35)
Two or more races <sup>3</sup>	8.2 (1.34)	9.4 (1.53)	3.1 (0.75)	*1.6 (0.59)	20.1 (1.91)	33.0 (2.61)
Black or African American, white	*6.9 (3.05)	*3.6 (1.69)	*	*	*7.7 (2.50)	19.1 (3.92)
American Indian or Alaska Native, white	9.6 (2.36)	16.6 (3.27)	*4.5 (1.44)	*	30.3 (3.70)	45.0 (4.48)
Hispanic or Latino origin <sup>4</sup> and race						
Hispanic or Latino	9.6 (0.46)	5.3 (0.41)	1.8 (0.19)	1.6 (0.19)	12.7 (0.54)	20.0 (0.66)
Mexican or Mexican American	10.1 (0.62)	5.1 (0.55)	1.6 (0.22)	1.5 (0.22)	11.8 (0.63)	19.6 (0.79)
Not Hispanic or Latino	9.2 (0.22)	6.9 (0.20)	1.9 (0.10)	1.3 (0.09)	24.3 (0.37)	30.3 (0.40)
White, single race	8.6 (0.25)	7.4 (0.24)	1.8 (0.12)	1.4 (0.10)	25.9 (0.45)	32.3 (0.47)
Black or African American, single race	13.1 (0.56)	5.2 (0.38)	2.4 (0.27)	1.0 (0.18)	21.6 (0.71)	26.1 (0.80)
Education <sup>5</sup>						
Less than a high school diploma	17.5 (0.73)	9.7 (0.60)	4.0 (0.35)	2.2 (0.26)	30.6 (0.93)	33.9 (0.93)
High school diploma or GED <sup>6</sup>	12.9 (0.49)	7.4 (0.37)	2.1 (0.19)	1.8 (0.20)	28.8 (0.68)	34.2 (0.74)
Some college	10.4 (0.42)	8.2 (0.36)	2.3 (0.20)	1.7 (0.18)	27.2 (0.64)	34.4 (0.68)
Bachelor's degree or higher	5.8 (0.30)	5.5 (0.32)	1.1 (0.12)	0.9 (0.12)	19.4 (0.56)	25.3 (0.59)
Current employment status <sup>7</sup>						
Employed	5.3 (0.20)	5.2 (0.21)	0.7 (0.08)	0.8 (0.07)	14.9 (0.35)	23.6 (0.44)
Full-time	5.3 (0.23)	5.0 (0.23)	0.6 (0.08)	0.7 (0.08)	14.3 (0.38)	23.1 (0.48)
Part-time	5.0 (0.42)	5.5 (0.47)	1.1 (0.23)	0.9 (0.17)	17.6 (0.85)	25.3 (1.01)
Not employed but has worked previously	16.7 (0.45)	9.8 (0.35)	3.9 (0.20)	2.4 (0.18)	37.6 (0.63)	40.0 (0.59)
Not employed and has never worked	9.5 (0.78)	4.1 (0.52)	2.5 (0.41)	1.6 (0.35)	16.0 (1.00)	18.4 (1.12)

**Table A-4c. Crude percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Family income <sup>8</sup>						
Less than \$35,000	12.5 (0.36)	8.0 (0.32)	3.1 (0.19)	2.0 (0.15)	26.6 (0.59)	33.0 (0.59)
\$35,000 or more	7.4 (0.25)	6.1 (0.23)	1.3 (0.11)	1.1 (0.10)	20.3 (0.41)	27.2 (0.45)
\$35,000–\$49,999	10.1 (0.62)	7.2 (0.51)	1.9 (0.26)	1.2 (0.23)	23.4 (0.83)	29.0 (0.92)
\$50,000–\$74,999	9.2 (0.52)	6.7 (0.50)	1.3 (0.19)	1.4 (0.21)	22.4 (0.81)	28.8 (0.84)
\$75,000–\$99,999	7.4 (0.58)	5.9 (0.54)	1.4 (0.25)	1.6 (0.27)	19.1 (0.94)	26.5 (1.12)
\$100,000 or more	4.9 (0.36)	5.2 (0.39)	0.8 (0.16)	0.7 (0.13)	17.9 (0.73)	25.5 (0.85)
Poverty status <sup>9</sup>						
Poor	10.8 (0.51)	7.2 (0.45)	2.9 (0.28)	2.3 (0.24)	22.5 (0.79)	29.9 (0.86)
Near poor	12.2 (0.51)	7.4 (0.40)	2.5 (0.21)	1.6 (0.20)	24.5 (0.70)	31.3 (0.78)
Not poor	8.0 (0.25)	6.4 (0.23)	1.5 (0.11)	1.1 (0.09)	21.9 (0.42)	28.1 (0.45)
Health insurance coverage <sup>10</sup>						
Under 65:						
Private	5.5 (0.23)	4.9 (0.21)	0.6 (0.08)	1.0 (0.09)	15.4 (0.40)	23.4 (0.48)
Medicaid	11.3 (0.66)	8.0 (0.56)	2.8 (0.33)	3.1 (0.38)	21.4 (0.86)	28.4 (0.98)
Other	15.9 (1.31)	9.9 (1.04)	3.5 (0.66)	3.4 (0.63)	37.2 (1.72)	43.1 (1.90)
Uninsured	5.1 (0.44)	5.3 (0.48)	1.1 (0.17)	0.8 (0.15)	11.3 (0.61)	23.2 (0.90)
65 and over:						
Private	18.6 (0.84)	12.0 (0.70)	4.5 (0.44)	1.5 (0.25)	49.3 (1.05)	46.2 (1.00)
Medicare and Medicaid	35.1 (2.47)	14.6 (1.60)	8.4 (1.35)	3.6 (0.77)	59.3 (2.38)	51.2 (2.54)
Medicare only	21.4 (1.04)	10.4 (0.72)	4.7 (0.50)	1.3 (0.24)	45.7 (1.23)	43.2 (1.24)
Other	24.4 (2.42)	9.4 (1.48)	8.1 (1.45)	*1.2 (0.41)	52.5 (2.65)	46.9 (2.57)
Uninsured	29.6 (6.87)	*	*	-	24.5 (6.79)	20.5 (5.82)
Marital status						
Married	9.8 (0.30)	6.8 (0.26)	1.8 (0.13)	1.3 (0.12)	24.1 (0.48)	29.6 (0.49)
Widowed	21.2 (0.95)	11.4 (0.71)	5.5 (0.53)	1.4 (0.26)	50.3 (1.17)	47.5 (1.20)
Divorced or separated	13.0 (0.61)	9.7 (0.49)	2.7 (0.25)	2.4 (0.27)	31.4 (0.79)	38.5 (0.89)
Never married	4.2 (0.26)	3.9 (0.27)	1.0 (0.13)	0.9 (0.12)	9.3 (0.40)	17.9 (0.62)
Living with a partner	6.0 (0.63)	5.6 (0.66)	1.1 (0.26)	1.1 (0.27)	15.2 (1.03)	24.7 (1.23)
Place of residence <sup>11</sup>						
Large MSA	8.5 (0.27)	5.7 (0.23)	1.7 (0.11)	1.1 (0.10)	19.4 (0.44)	26.0 (0.48)
Small MSA	9.0 (0.36)	7.1 (0.34)	2.1 (0.16)	1.8 (0.18)	24.3 (0.59)	29.7 (0.70)
Not in MSA	12.8 (0.58)	9.2 (0.50)	2.2 (0.24)	1.3 (0.17)	30.0 (0.94)	36.8 (0.92)
Region						
Northeast	8.5 (0.51)	5.4 (0.41)	1.6 (0.23)	1.2 (0.20)	23.7 (0.87)	26.9 (0.92)
Midwest	9.7 (0.44)	7.0 (0.41)	1.9 (0.21)	1.3 (0.17)	24.4 (0.75)	32.5 (0.83)
South	9.9 (0.34)	7.0 (0.30)	2.0 (0.13)	1.3 (0.13)	22.3 (0.53)	28.3 (0.61)
West	8.4 (0.41)	6.7 (0.36)	1.7 (0.16)	1.6 (0.18)	19.9 (0.61)	26.9 (0.64)



**Table A-4c. Crude percentages (with standard errors) of selected diseases and conditions among adults aged 18 and over, by selected characteristics: United States, 2014**

Selected characteristic	Diabetes <sup>1</sup>	Ulcers <sup>1</sup>	Kidney disease <sup>1</sup>	Liver disease <sup>1</sup>	Arthritis diagnosis <sup>1</sup>	Chronic joint symptoms <sup>1</sup>
Hispanic or Latino origin <sup>4</sup> , race, and sex						
Hispanic or Latino, male	9.5 (0.67)	5.3 (0.60)	1.8 (0.28)	1.4 (0.22)	9.8 (0.69)	18.3 (0.92)
Hispanic or Latina, female	9.7 (0.62)	5.3 (0.55)	1.7 (0.26)	1.8 (0.30)	15.6 (0.81)	21.8 (0.89)
Not Hispanic or Latino:						
White, single race, male	9.4 (0.39)	7.2 (0.35)	1.7 (0.16)	1.3 (0.14)	21.9 (0.58)	30.6 (0.65)
White, single race, female	7.9 (0.33)	7.7 (0.32)	1.9 (0.16)	1.5 (0.15)	29.7 (0.59)	33.9 (0.64)
Black or African American, single race, male	12.2 (0.83)	4.6 (0.55)	2.1 (0.36)	1.0 (0.29)	17.3 (0.98)	21.4 (1.09)
Black or African American, single race, female	13.8 (0.77)	5.7 (0.49)	2.7 (0.37)	0.9 (0.24)	25.2 (1.00)	29.9 (1.11)

\* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution. Data not shown have an RSE greater than 50%.

- Quantity zero.

<sup>1</sup>In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had an ulcer (including a stomach, duodenal, or peptic ulcer) or diabetes (or sugar diabetes; female respondents were instructed to exclude pregnancy-related diabetes). Responses from persons who said they had "borderline" diabetes were treated as unknown with respect to diabetes. Readers should be aware that estimates in this table may differ from tabular results in both NCHS' Health United States and the National Health Interview Survey Early Release reports. Health United States did not use the NHIS to estimate diabetes prevalence, and the NHIS Early Release reports treated persons with "borderline" diabetes as not having diabetes.

Respondents were also asked in separate questions if they had been told in the last 12 months by a doctor or other health professional that they had: weak or failing kidneys (excluding kidney stones, bladder infections, or incontinence) or any kind of liver condition.

Lastly, respondents were asked if they had ever been told by a doctor or other health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia. Those who answered yes were classified as having an arthritis diagnosis. Respondents were also asked: "During the past 30 days, have you had pain, aching or stiffness in or around a joint?" (excluding back and neck) and, if yes, "Did your joint symptoms first begin more than 3 months ago?" Respondents with symptoms that began more than 3 months ago were classified in this table as having chronic joint symptoms.

A person may be represented in more than one column.

<sup>2</sup>Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

<sup>3</sup>Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

<sup>4</sup>Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

<sup>5</sup>Shown only for adults aged 25 and over.

<sup>6</sup>GED is General Educational Development high school equivalency diploma.

<sup>7</sup>"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

<sup>8</sup>Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

<sup>9</sup>"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

<sup>10</sup>Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

<sup>11</sup>MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>). Suggested citation: Blackwell DL, Lucas JW. Tables of Summary Health Statistics for U.S. Adults: 2014 National Health Interview Survey. 2015. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: CDC/NCHS, National Health Interview Survey, 2014.