

Table 59 (page 1 of 2). Obesity among children and adolescents aged 2–19 years, by selected characteristics: United States, selected years 1988–1994 through 2011–2014

Excel and PDF versions (with more data years and standard errors when available): <http://www.cdc.gov/nchs/hus/contents2016.htm#059>.

[Data are based on measured height and weight of a sample of the civilian noninstitutionalized population]

<i>Sex, age, race and Hispanic origin¹, and percent of poverty level</i>	1988–1994	1999–2002	2003–2006	2007–2010	2011–2014
2–5 years					
Both sexes ²	7.2	10.3	12.5	11.1	8.9
Not Hispanic or Latino:					
White only	5.2	8.7	10.8	9.0	*5.2
Black or African American only	7.8	8.8	14.9	15.0	10.4
Asian only	---	---	---	---	*
Hispanic or Latino	---	---	---	15.3	15.6
Mexican origin	12.3	13.1	16.7	14.6	15.3
Boys	6.2	10.0	12.8	11.9	9.2
Not Hispanic or Latino:					
White only	*4.5	*8.2	11.1	8.8	*
Black or African American only	7.9	*8.0	13.3	15.7	*9.0
Asian only	---	---	---	---	*
Hispanic or Latino	---	---	---	17.7	16.7
Mexican origin	12.4	14.1	18.8	19.1	*14.5
Girls	8.2	10.6	12.2	10.2	8.6
Not Hispanic or Latina:					
White only	5.9	*9.0	10.4	*9.2	*4.4
Black or African American only	7.6	9.6	16.6	*14.2	11.9
Asian only	---	---	---	---	*
Hispanic or Latina	---	---	---	12.7	14.6
Mexican origin	12.3	*12.2	14.5	*9.9	*16.1
Percent of poverty level: ³					
Below 100%	9.7	10.9	14.3	13.2	11.6
100%–199%	7.3	*13.8	12.7	11.8	10.2
200%–399%	5.6	*7.6	11.9	13.9	*7.7
400% or more	*	*	*10.0	*5.8	*
6–11 years					
Both sexes ²	11.3	15.9	17.0	18.8	17.5
Not Hispanic or Latino:					
White only	10.2	13.6	15.0	16.4	13.6
Black or African American only	14.6	19.8	21.3	23.9	21.4
Asian only	---	---	---	---	*9.8
Hispanic or Latino	---	---	---	23.8	25.0
Mexican origin	16.4	21.8	23.7	23.3	25.3
Boys	11.6	16.9	18.0	20.7	17.6
Not Hispanic or Latino:					
White only	10.7	14.0	15.5	18.6	13.0
Black or African American only	12.3	17.0	18.6	23.3	21.2
Asian only	---	---	---	---	*14.7
Hispanic or Latino	---	---	---	26.0	25.8
Mexican origin	17.5	26.5	27.5	24.3	25.3
Girls	11.0	14.7	15.8	16.9	17.5
Not Hispanic or Latina:					
White only	*9.8	13.1	14.4	14.0	14.4
Black or African American only	17.0	22.8	24.0	24.5	21.6
Asian only	---	---	---	---	*
Hispanic or Latina	---	---	---	21.5	24.1
Mexican origin	15.3	17.1	19.7	22.4	25.3
Percent of poverty level: ³					
Below 100%	11.4	19.1	22.0	22.2	21.5
100%–199%	11.1	16.4	19.2	20.7	20.4
200%–399%	11.7	15.3	16.7	18.9	15.7
400% or more	*	*12.9	*9.2	*12.5	*12.2

See footnotes at end of table.

Table 59 (page 2 of 2). Obesity among children and adolescents aged 2–19 years, by selected characteristics: United States, selected years 1988–1994 through 2011–2014

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[Data are based on measured height and weight of a sample of the civilian noninstitutionalized population]

Sex, age, race and Hispanic origin ¹ , and percent of poverty level	1988–1994	1999–2002	2003–2006	2007–2010	2011–2014
12–19 years			Percent of population		
Both sexes ²	10.5	16.0	17.6	18.2	20.5
Not Hispanic or Latino:					
White only	10.3	13.7	16.0	15.9	19.6
Black or African American only	13.4	21.1	22.9	24.1	22.6
Asian only	---	---	---	---	9.4
Hispanic or Latino	---	---	---	22.5	22.8
Mexican origin	13.8	22.3	21.1	23.1	23.5
Boys	11.3	16.7	18.2	19.4	20.1
Not Hispanic or Latino:					
White only	11.6	14.6	17.3	17.1	18.7
Black or African American only	10.7	18.8	18.4	21.2	20.9
Asian only	---	---	---	---	12.9
Hispanic or Latino	---	---	---	26.0	22.7
Mexican origin	14.1	24.7	22.1	27.9	22.8
Girls	9.7	15.3	16.8	16.9	21.0
Not Hispanic or Latina:					
White only	8.9	12.6	14.5	14.6	20.4
Black or African American only	16.3	23.5	27.7	27.1	24.4
Asian only	---	---	---	---	*5.7
Hispanic or Latina	---	---	---	18.7	22.8
Mexican origin	*13.4	19.6	19.9	18.0	24.2
Percent of poverty level: ³					
Below 100%	15.8	19.8	19.3	24.3	22.4
100%–199%	11.2	15.1	18.4	20.1	25.7
200%–399%	9.4	15.7	19.3	16.3	19.7
400% or more	*	13.9	12.6	14.0	*13.7

--- Data not available.

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) of 20%–30%. Data not shown have an RSE greater than 30%.

¹ Persons of Hispanic and Mexican origin may be of any race. Starting with 1999 data, race-specific estimates are tabulated according to the 1997 *Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity* and are not strictly comparable with estimates for earlier years. The non-Hispanic race categories shown in the table conform to the 1997 Standards. Starting with 1999 data, race-specific estimates are for persons who reported only one racial group. Prior to data year 1999, estimates were tabulated according to the 1977 Standards. Estimates for single-race categories prior to 1999 included persons who reported one race or, if they reported more than one race, identified one race as best representing their race. See Appendix II, Hispanic origin; Race.

² Includes persons of all races and Hispanic origins, not just those shown separately.

³ Percent of poverty level was calculated by dividing family income by the U.S. Department of Health and Human Services' poverty guideline specific to family size, as well as the appropriate year, and state. Persons with unknown percent of poverty level are excluded (6% in 2011–2014). See Appendix II, Family income; Poverty.

NOTES: Obesity is defined as body mass index (BMI) at or above the sex- and age-specific 95th percentile from the 2000 CDC Growth Charts: United States. Kuczmarski RJ, Ogden CL, Guo SS, Grummer-Strawn LM, Flegal KM, Mei Z, Wei R, Curtin LR, Roche AF, Johnson CL. 2000 CDC Growth Charts for the United States: methods and development. *Vital Health Stat 11*. 2002 May;(246):1–190. Available at: http://www.cdc.gov/nchs/data/series/sr_11/sr11_246.pdf. In *Health, United States* the NHANES variable, Body Mass Index, is used to assign persons to BMI categories. Age is at time of examination at the mobile examination center. Crude rates, not age-adjusted rates, are shown. Height was measured without shoes. Excludes pregnant females. See *Health, United States, 2013*, Table 70, for earlier data years. Standard errors for selected years are available in the spreadsheet version of this table. Available from: <http://www.cdc.gov/nchs/hus.htm>. Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <http://www.cdc.gov/nchs/hus.htm>. Data for 1988–1994 have been revised and differ from previous editions.

SOURCE: NCHS, National Health and Nutrition Examination Survey. See Appendix I, National Health and Nutrition Examination Survey (NHANES).