

Data table for Figure 8. Obesity among children and adolescents aged 2–19 years and adults aged 20 and over by sex: United States, 1999–2000 through 2015–2016

Excel and PowerPoint: https://www.cdc.gov/nchs/hus/contents2018.htm#Figure_008

Obesity among children and adolescents aged 2–19 years, by sex: 1999–2000 through 2015–2016

Year	Total		Male		Female	
	Percent	SE	Percent	SE	Percent	SE
1999–2000	13.9	0.9	14.0	1.2	13.8	1.1
2001–2002	15.4	0.9	16.4	1.0	14.3	1.3
2003–2004	17.1	1.3	18.2	1.5	16.0	1.4
2005–2006	15.5	1.3	15.9	1.5	15.0	1.5
2007–2008	16.8	1.3	17.7	1.4	15.9	1.5
2009–2010	16.9	0.7	18.6	1.1	15.0	0.8
2011–2012	16.9	1.0	16.7	1.4	17.2	1.2
2013–2014	17.2	1.1	17.2	1.3	17.1	1.6
2015–2016	18.5	1.3	19.1	1.7	17.8	1.2

Obesity among adults aged 20 and over, by sex: 1999–2000 through 2015–2016

Year	Total		Men		Women	
	Percent	SE	Percent	SE	Percent	SE
1999–2000	30.5	1.5	27.4	1.5	33.3	1.7
2001–2002	30.5	1.2	27.6	1.0	33.1	1.6
2003–2004	32.3	1.2	31.3	1.4	33.2	1.7
2005–2006	34.4	1.4	33.4	2.0	35.4	1.5
2007–2008	33.7	1.1	32.1	1.4	35.3	1.1
2009–2010	35.7	0.9	35.6	1.8	35.7	0.9
2011–2012	34.9	1.3	33.5	1.4	36.1	1.6
2013–2014	37.8	0.9	35.5	1.0	40.1	1.3
2015–2016	39.7	1.6	38.1	2.3	41.2	1.5

NOTES: SE is standard error. Data are for the civilian noninstitutionalized population. Body mass index (BMI) is based on measured weight and height. BMI equals weight in kilograms divided by height in meters squared. Estimates exclude pregnant females. Data on both age and height were collected during a standardized physical examination conducted in mobile examination centers. Height is measured without shoes. Child obesity estimates are not age adjusted. Obesity in youth is defined as BMI at or above the sex- and age-specific 95th percentile of the 2000 CDC Growth Charts. For more information, see Kuczmarski RJ, Ogden CL, Guo SS, Grummer-Strawn LM, Flegal KM, Mei Z, et al. 2000 CDC Growth Charts for the United States: Methods and development. *Vital Health Stat* 11(246). 2002. Available from: https://www.cdc.gov/nchs/data/series/sr_11/sr11_246.pdf. For youth estimates, the NHANES variable Body Mass Index is used to assign persons to BMI categories. Age of youth (in months) is collected at the time of examination. Adult obesity estimates are age adjusted to the year 2000 standard population using five age groups: 20–34, 35–44, 45–54, 55–64, and 65 and over. Age-adjusted estimates in this table may differ from other age-adjusted estimates based on the same data and presented elsewhere if different age groups are used in the adjustment procedure. Obesity in adulthood is defined as BMI greater than or equal to 30.0. For adult estimates, the NHANES variable Body Mass Index is rounded to one decimal place then used to assign persons to BMI categories. Age of adults (in years) is collected at the time of screening. Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <https://www.cdc.gov/nchs/hus.htm>. See [Appendix II](#), Body mass index (BMI).

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