

Appendix 2 - Percentage of Children Who Are Overweight, by Selected Age Groups: Selected Years, 1971-2012

	1971-1974 ¹	1976-1980	1988-1991	1999-2002	2003-2006	2007-2008	2009-2010	2011-2012
Ages 2-5³	-	-	-	22.6	24.4	21.2	26.7	22.8
Male	-	-	-	23.0	25.5	21.0	29.7	23.9
Race/Hispanic origin⁴								
White, non-Hispanic	-	-	-	21.7	25.4	15.6	26.0	21.8
Black, non-Hispanic	-	-	-	20.9	23.2	28.1	30.5	22.2
Asian, non-Hispanic	-	-	-	-	-	-	-	8.3
Hispanic	-	-	-	-	-	-	34.1	31.4
Mexican-American	-	-	-	27.6	32.4	32.4	34.0	-
Female⁵	-	-	-	22.3	23.3	21.4	23.4	21.7
Race/Hispanic origin⁴								
White, non-Hispanic	-	-	-	20.0	20.9	19.5	21.3	19.9
Black, non-Hispanic	-	-	-	25.6	26.4	23.9	27.0	21.6
Asian, non-Hispanic	-	-	-	-	-	-	-	9.7
Hispanic	-	-	-	-	-	-	32.1	28.1
Mexican-American	-	-	-	25.0	27.3	22.5	32.7	-

	1971-1974 ¹	1976-1980	1988-1991	1999-2002	2003-2006	2007-2008	2009-2010	2011-2012
Ages 6-11³	16.0	17.9	22.5	31.2	33.3	35.5	32.6	34.2
Male	18.2	19.9	22.3	32.5	33.9	35.9	33.1	33.2
Race/Hispanic origin⁴								
White, non-Hispanic	19.5	20.8	22.3	29.3	31.7	17.7	29.7	26.5
Black, non-Hispanic	12.3	15.1	27.2	29.7	33.8	36.4	40.9	39.3
Asian, non-Hispanic	-	-	-	-	-	-	-	24.5
Hispanic	-	-	-	-	-	-	39.7	48.7
Mexican-American	-	-	33.3	43.9	47.1	44.0	38.5	-
Female⁵	13.9	15.8	22.7	29.9	32.6	35.2	32.1	35.2
Race/Hispanic origin⁴								
White, non-Hispanic	13.4	15.4	22.0	27.7	31.5	34.3	25.2	32.7
Black, non-Hispanic	16.8	18.4	30.7	37.9	40.1	38.9	44.2	36.9
Asian, non-Hispanic	-	-	-	-	-	-	-	14.9
Hispanic	-	-	-	-	-	-	39.6	43.6
Mexican-American	-	-	22.7	33.8	38.1	39.3	39.5	-



	1971-1974 ¹	1976-1980	1988-1991	1999-2002	2003-2006	2007-2008	2009-2010	2011-2012
Ages 12-19³	17.3	15.9	21.4	30.9	34.1	34.2	33.6	34.5
Male	14.9	16.3	21.7	31.2	34.9	35.0	34.6	35.1
Race/Hispanic origin⁴								
White, non-Hispanic	15.3	16.6	22.6	29.2	34.5	32.6	32.2	31.5
Black, non-Hispanic	12.3	14.5	23.3	32.1	32.1	33.0	34.7	37.3
Asian, non-Hispanic	-	-	-	-	-	-	-	33.9
Hispanic	-	-	-	-	-	-	42.9	39.6
Mexican-American	-	-	26.7	41.9	40.5	46.1	46.0	-
Female⁵	19.7	15.5	21.2	30.5	33.3	33.3	32.6	33.8
Race/Hispanic origin⁴								
White, non-Hispanic	19.7	15.2	20.3	26.5	31.7	29.9	27.6	31.0
Black, non-Hispanic	20.8	18.2	29.9	41.9	44.5	46.3	45.1	42.5
Asian, non-Hispanic	-	-	-	-	-	-	-	15.0
Hispanic	-	-	-	-	-	-	41.9	36.5
Mexican-American	-	-	23.4	39.3	37.1	42.1	40.5	-

"-" Indicates data not available

Note: Overweight is defined as having a Body Mass Index (BMI) at or above the sex- and age-specific 85th percentile. For data 1971-1991, BMI distributions based on nationally representative samples taken between 1963-1970. For later data, this is based on the revised CDC Growth Charts, which are based on nationally representative samples of children between 1963 and 1994. For more information, see Kuczmarski R. J., Ogden C. L., Guo S. S., et al. (2002). 2000 CDC growth charts for the United States: Methods and development. National Center for Health Statistics. *Vital Health Stat 11*(246). Available at http://www.cdc.gov/nchs/data/series/sr_11/sr11_246.pdf.

¹In 1971-1991, data are for 6- to 17-year-olds only.

³Totals include data for racial/ethnic groups not shown separately.

⁴ Mexican-Americans may be of any race. When no data is available for Mexican-Americans, Hispanics are included in other racial categories.

⁵Excludes pregnant women.

Sources: Data for 1971-1991: Troiano, R. P., Flegal, K. M., Kuczmarski, R. J., Campbell, S. M., Johnson, C. L. (1995) Overweight prevalence and trends for children and adolescents: The National Health and Nutrition Examination Surveys, 1963-1991. *Archives of Pediatrics and Adolescent Medicine*, 149(10), 1085-1091. Available at: <http://archpedi.jamanetwork.com/article.aspx?articleid=517675> Data for 1999-2002 from Hedley, A., Ogden, C., Johnson, C., Carroll, M., Curtin, L., and Flegal, K. Prevalence of overweight and obesity among us children, adolescents, and adults, 1999-2002, *JAMA*, 291 (23): 2847-2850. Data for 2003-2006: Ogden, C, Carroll, M., and Flegal, K. High Body Mass Index for age among us children and adolescents, 2003-2006. *JAMA*, 299 (20): 2401-2405. Data for 2007-2008: Ogden C. L., Carroll, M. D., Curtin, L. R., Lamb, M. M., Flegal, K. M. (2010). Prevalence of high Body Mass Index in US children and adolescents, 2007-2008, *JAMA* 303(3), 242-249. Available at: <http://jama.jamanetwork.com/article.aspx?articleid=185233>. Data for 2009-2010: Ogden C. L., Carroll, M. D., Kit, B. K., Flegal, K. M. (2012). Prevalence of obesity and trends in Body Mass Index among US children and adolescents, 1999-2010, *JAMA* 307(5), 483-490. Available at: <http://jama.jamanetwork.com/article.aspx?volume=307&issue=5&page=483>. Data for 2011-2012: Data for 2011-2012: Ogden, C. L., Carroll, M. D., Kit, B. K., & Flegal, K. M. (2014). Prevalence of childhood and adult obesity in the United States, 2011-2012. *JAMA* 311(8), 806-814. Available at: <http://jama.jamanetwork.com/article.aspx?articleID=1832542>