

Supplemental Information

SUPPLEMENTAL TABLE 5 Prevalence of Overweight and Obesity From 1999 to 2016 by Age for Both Sexes

	Overweight			Class I Obesity		Class II Obesity		Class III Obesity	
	<i>n</i>	%	95% CI	%	95% CI	%	95% CI	%	95% CI
All ages									
1999–2000	4063	28.8	26.0 to 31.7	14.6	12.8 to 16.4	4.0	3.0 to 5.1	0.9	0.6 to 1.3
2001–2002	4305	29.9	27.3 to 32.5	15.2	13.3 to 17.2	5.4	4.2 to 6.6	1.2	0.9 to 1.6
2003–2004	4016	33.8	30.3 to 37.3	17.1	14.7 to 19.6	5.2	4.0 to 6.5	1.6	1.0 to 2.2
2005–2006	4252	30.1	26.9 to 33.3	15.8	13.1 to 18.4	5.1	3.7 to 6.4	1.3	0.7 to 1.8
2007–2008	3281	31.7	29.4 to 34.0	17.0	14.4 to 19.6	5.1	3.8 to 6.3	1.6	1.1 to 2.2
2009–2010	3408	31.9	30.0 to 33.8	17.0	15.7 to 18.4	5.8	4.6 to 7.1	1.6	1.1 to 2.2
2011–2012	3355	32.0	29.4 to 34.6	16.9	15.0 to 18.9	5.8	4.4 to 7.2	2.1	1.5 to 2.7
2013–2014	3523	33.5	31.2 to 35.8	17.3	15.2 to 19.4	6.2	5.2 to 7.3	2.3	1.7 to 2.9
2015–2016	3340	35.1	32.1 to 38.1	18.5	16.0 to 21.0	6.0	4.4 to 7.5	1.9	1.1 to 2.8
<i>p</i> ^a		.387		.481		.790		.477	
<i>p</i> ^b		.003		.008		.019		<.001	
Age 2–5									
1999–2000	726	21.2	17.7 to 24.8	10.7	7.5 to 14.0	1.8	0.5 to 3.1	0.2	–0.1 to 0.5
2001–2002	795	22.4	17.8 to 27.0	10.1	6.7 to 13.6	2.6	0.6 to 4.7	0.6	–0.2 to 1.4
2003–2004	819	25.9	21.7 to 30.2	13.4	10.3 to 16.4	2.8	1.4 to 4.2	0.7	–0.1 to 1.5
2005–2006	952	22.3	18.0 to 26.6	10.7	8.5 to 12.9	1.5	0.6 to 2.5	0.3	–0.1 to 0.7
2007–2008	885	20.9	17.2 to 24.5	10.3	7.7 to 12.8	1.7	0.4 to 3.0	0.8	–0.2 to 1.8
2009–2010	903	26.4	22.4 to 30.5	12.1	9.8 to 14.3	2.6	1.5 to 3.7	0.3	0.0 to 0.6
2011–2012	871	22.6	18.5 to 26.8	8.3	5.6 to 11.0	1.6	0.6 to 2.7	0.5	0.1 to 0.9
2013–2014	843	25.1	21.1 to 29.2	9.3	6.7 to 11.9	1.7	0.6 to 2.8	0.2	–0.1 to 0.4
2015–2016	814	26.0	21.7 to 30.3	13.7	11.5 to 15.8	1.8	0.7 to 2.9	0.2	–0.1 to 0.4
<i>p</i> ^a		.773		.011		.928		.962	
<i>p</i> ^b		.131		.992		.420		.294	
Age 6–8									
1999–2000	534	29.7	24.2 to 35.2	14.9	11.6 to 18.3	3.1	0.9 to 5.3	0.4	0.0 to 0.8
2001–2002	596	30.8	24.2 to 37.3	15.1	11.4 to 18.9	6.3	3.6 to 9.0	1.2	0.1 to 2.4
2003–2004	490	30.0	25.4 to 34.6	15.8	12.7 to 18.8	3.8	1.8 to 5.7	1.4	0.2 to 2.6
2005–2006	553	25.3	18.4 to 32.2	13.1	8.4 to 17.9	2.8	1.5 to 4.1	0.8	0.3 to 1.4
2007–2008	608	31.4	28.0 to 34.8	17.3	14.1 to 20.5	5.1	2.9 to 7.2	1.1	0.2 to 2.1
2009–2010	597	30.8	28.5 to 33.1	17.6	15.2 to 19.9	4.3	2.8 to 5.8	1.1	0.1 to 2.1
2011–2012	654	30.8	25.3 to 36.3	16.9	13.3 to 20.4	6.0	4.4 to 7.7	2.5	1.2 to 3.7
2013–2014	674	30.5	26.3 to 34.7	15.7	12.2 to 19.2	3.2	1.9 to 4.6	0.5	0.0 to 0.9
2015–2016	655	32.8	27.5 to 38.1	18.8	13.5 to 24.1	5.1	3.3 to 7.0	1.4	0.6 to 2.2
<i>p</i> ^a		.503		.344		.101		.055	
<i>p</i> ^b		.379		.135		.555		.206	
Age 9–11									
1999–2000	514	31.7	24.7 to 38.7	16.4	12.3 to 20.5	3.8	1.6 to 6.1	0.6	–0.1 to 1.3
2001–2002	569	33.5	28.6 to 38.3	17.0	12.7 to 21.2	5.9	4.1 to 7.7	1.4	0.4 to 2.4
2003–2004	492	44.8	38.8 to 50.9	22.1	16.4 to 27.7	6.9	5.5 to 8.3	1.5	0.8 to 2.2
2005–2006	561	33.5	26.7 to 40.4	18.2	14.2 to 22.3	5.4	3.4 to 7.4	0.5	0.2 to 0.8
2007–2008	589	39.7	35.2 to 44.1	22.1	18.5 to 25.7	6.5	5.0 to 7.9	0.9	0.3 to 1.5
2009–2010	616	35.1	31.4 to 38.7	18.7	15.8 to 21.7	5.8	3.6 to 8.1	1.7	0.8 to 2.7
2011–2012	614	38.0	33.2 to 42.8	18.7	14.0 to 23.3	7.7	5.1 to 10.4	1.4	0.4 to 2.5
2013–2014	620	36.1	30.4 to 41.8	20.2	15.4 to 25.0	5.9	3.5 to 8.2	1.8	0.6 to 3.0
2015–2016	613	35.6	31.0 to 40.2	18.5	15.1 to 22.0	5.3	3.1 to 7.5	1.0	0.5 to 1.6
<i>p</i> ^a		.895		.574		.738		.269	
<i>p</i> ^b		.654		.493		.410		.240	
Age 12–15									
1999–2000	1184	31.8	28.8 to 34.7	16.6	14.8 to 18.3	5.4	3.8 to 6.9	1.4	0.6 to 2.2
2001–2002	1191	31.4	26.0 to 36.8	16.8	13.4 to 20.2	5.8	3.8 to 7.7	0.8	0.4 to 1.3
2003–2004	1096	35.7	28.7 to 42.7	16.8	12.6 to 21.0	5.3	3.6 to 7.0	1.5	0.7 to 2.2
2005–2006	1058	34.6	30.2 to 39.1	18.1	12.6 to 23.5	6.8	3.9 to 9.8	1.3	0.7 to 1.9
2007–2008	608	37.9	33.7 to 42.1	19.5	15.0 to 24.0	6.2	4.2 to 8.1	2.3	1.2 to 3.3
2009–2010	645	33.4	29.3 to 37.5	17.4	14.3 to 20.6	7.3	4.1 to 10.5	1.9	0.5 to 3.4
2011–2012	623	36.7	30.4 to 42.9	23.3	18.8 to 27.8	7.2	3.4 to 11.0	2.5	0.7 to 4.3
2013–2014	718	38.2	33.2 to 43.2	20.1	15.5 to 24.7	6.8	4.8 to 8.8	3.0	1.6 to 4.3
2015–2016	675	38.7	33.1 to 44.2	20.6	15.9 to 25.2	7.5	4.5 to 10.6	2.2	1.0 to 3.3
<i>p</i> ^a		.906		.889		.686		.386	
<i>p</i> ^b		.018		.014		.100		.004	
Age 16–19									

TABLE 5 Continued

	<i>n</i>	Overweight		Class I Obesity		Class II Obesity		Class III Obesity	
		%	95% CI	%	95% CI	%	95% CI	%	95% CI
1999–2000	1105	30.4	26.2 to 34.7	15.0	11.8 to 18.2	5.8	3.7 to 8.0	1.9	1.0 to 2.8
2001–2002	1154	31.0	28.2 to 33.8	16.5	13.6 to 19.5	6.1	3.9 to 8.2	2.1	1.3 to 2.9
2003–2004	1119	33.8	29.7 to 37.8	18.3	14.5 to 22.1	7.3	4.4 to 10.3	2.8	0.9 to 4.7
2005–2006	1128	33.6	29.1 to 38.0	18.0	13.3 to 22.8	7.8	4.8 to 8.8	2.9	1.2 to 4.6
2007–2008	591	30.8	25.5 to 36.0	17.1	11.9 to 22.2	6.4	3.4 to 9.3	2.6	1.2 to 4.1
2009–2010	647	34.3	30.9 to 37.7	20.0	16.2 to 23.8	8.7	5.5 to 11.9	3.0	1.3 to 4.6
2011–2012	593	32.8	25.2 to 40.3	17.6	11.5 to 23.8	7.0	4.0 to 10.0	3.7	1.3 to 6.1
2013–2014	668	36.7	30.7 to 42.8	21.2	16.0 to 26.4	12.4	9.2 to 15.7	5.4	3.5 to 7.4
2015–2016	583	41.5	37.4 to 45.6	20.5	15.9 to 25.1	9.5	6.1 to 12.8	4.5	1.9 to 7.2
<i>p</i> ^a		.200		.845		.210		.594	
<i>p</i> ^b		.001		.031		.003		.002	

^a *P* value from an adjusted Wald test comparing the 2013–2014 cycle to the 2015–2016 cycle.

^b *P* value from the linear trend across 1999–2016.

SUPPLEMENTAL TABLE 6 Prevalence of Overweight and Obesity From 1999 to 2016 by Age for Females

	Overweight			Class I Obesity		Class II Obesity		Class III Obesity	
	<i>n</i>	%	95% CI	%	95% CI	%	95% CI	%	95% CI
All ages									
1999–2000	1992	27.5	25.4 to 29.7	14.6	12.2 to 16.9	4.0	2.8 to 5.1	0.9	0.6 to 1.2
2001–2002	2179	29.5	25.9 to 33.0	14.2	11.5 to 16.9	4.6	3.3 to 5.9	1.0	0.5 to 1.4
2003–2004	2012	32.9	29.0 to 36.8	16.1	13.3 to 18.9	5.1	3.5 to 6.7	1.6	0.6 to 2.5
2005–2006	2138	29.7	26.3 to 33.0	15.3	12.3 to 18.2	5.0	3.6 to 6.4	1.2	0.3 to 2.0
2007–2008	1556	31.2	28.0 to 34.5	15.9	12.9 to 18.9	4.6	3.2 to 6.0	1.6	0.5 to 2.6
2009–2010	1631	30.4	28.5 to 32.4	15.0	13.4 to 16.6	5.1	3.8 to 6.5	1.5	0.9 to 2.2
2011–2012	1642	31.7	27.4 to 36.1	17.2	14.8 to 19.6	5.9	4.3 to 7.6	2.2	1.4 to 3.1
2013–2014	1729	33.3	29.3 to 37.2	17.2	14.0 to 20.4	6.7	5.0 to 8.4	2.5	1.7 to 3.4
2015–2016	1644	35.5	31.9 to 39.2	17.8	15.5 to 20.2	5.2	3.5 to 7.0	1.8	0.9 to 2.8
<i>P</i> ^a		.405		.759		.236		.275	
<i>P</i> ^b		.003		.020		.028		.001	
Age 2–5									
1999–2000	352	20.4	16.0 to 24.8	11.1	6.4 to 15.8	2.2	0.0 to 4.5	0.0	
2001–2002	412	21.7	16.3 to 27.0	9.9	6.5 to 13.3	2.5	0.2 to 4.7	0.3	–0.2 to 0.7
2003–2004	417	25.5	20.0 to 31.0	12.1	7.0 to 17.1	1.7	0.1 to 3.4	0.1	–0.1 to 0.4
2005–2006	479	21.1	17.1 to 25.1	11.0	8.7 to 13.4	1.4	0.0 to 2.9	0.2	–0.2 to 0.7
2007–2008	396	21.1	16.9 to 25.3	10.7	6.6 to 14.8	2.0	–0.6 to 4.6	1.2	–0.8 to 3.3
2009–2010	432	23.2	18.4 to 28.1	9.6	6.3 to 12.9	1.5	0.1 to 3.0	0.3	–0.1 to 0.8
2011–2012	432	21.6	14.0 to 29.3	7.2	3.0 to 11.3	1.5	0.0 to 2.9	0.4	–0.2 to 0.9
2013–2014	415	24.8	19.1 to 30.5	10.0	7.4 to 12.6	2.7	0.6 to 4.9	0.1	–0.1 to 0.4
2015–2016	396	25.9	20.6 to 31.3	13.2	9.9 to 16.5	1.5	0.2 to 2.8	0.0	
<i>P</i> ^a		.769		.140		.326		.323	
<i>P</i> ^b		.229		.851		.750		.933	
Age 6–8									
1999–2000	241	25.6	18.4 to 32.8	14.0	8.9 to 19.0	2.9	0.4 to 5.5	0.4	–0.1 to 1.0
2001–2002	309	27.9	19.8 to 36.0	12.0	5.9 to 18.1	4.0	0.8 to 7.3	0.6	–0.6 to 1.8
2003–2004	261	26.7	18.7 to 34.7	13.6	7.0 to 20.2	4.3	1.7 to 6.8	1.4	0.0 to 2.7
2005–2006	274	22.4	13.8 to 30.9	12.6	5.9 to 19.2	2.0	0.4 to 3.6	0.4	–0.2 to 1.0
2007–2008	305	29.9	24.3 to 35.4	14.1	10.1 to 18.1	3.7	0.9 to 6.4	0.9	–0.1 to 1.9
2009–2010	282	32.7	27.2 to 38.3	17.5	12.7 to 22.3	4.2	1.7 to 6.7	1.1	–0.4 to 2.7
2011–2012	304	32.4	25.6 to 39.1	19.9	15.1 to 24.6	5.4	3.2 to 7.6	1.8	0.7 to 2.8
2013–2014	320	29.4	21.8 to 36.9	13.3	9.3 to 17.4	3.2	1.0 to 5.5	0.4	–0.2 to 1.0
2015–2016	321	34.2	27.0 to 41.4	19.4	13.1 to 25.8	5.0	2.4 to 7.5	1.8	0.7 to 2.8
<i>P</i> ^a		.364		.110		.312		.024	
<i>P</i> ^b		.041		.050		.339		.091	
Age 9–11									
1999–2000	265	30.5	23.1 to 38.0	16.4	10.2 to 22.6	4.2	1.0 to 7.3	0.5	–0.1 to 1.1
2001–2002	275	36.5	28.8 to 44.2	17.8	12.6 to 23.1	4.4	1.3 to 7.5	0.6	0.0 to 1.2
2003–2004	258	49.6	43.7 to 55.6	22.1	14.6 to 29.5	6.6	2.9 to 10.3	1.3	0.5 to 2.1
2005–2006	290	32.4	23.3 to 41.6	16.8	12.0 to 21.6	5.8	2.8 to 8.9	0.2	–0.2 to 0.6
2007–2008	297	40.2	31.4 to 49.1	21.8	16.3 to 27.3	6.6	4.4 to 8.9	0.5	–0.1 to 1.1
2009–2010	310	31.8	26.2 to 37.4	14.3	10.3 to 18.2	4.5	1.8 to 7.2	2.4	0.3 to 4.5
2011–2012	314	38.1	29.4 to 46.8	18.6	13.8 to 23.3	7.4	5.2 to 9.6	1.5	–0.2 to 3.2
2013–2014	309	35.1	28.3 to 41.8	18.9	14.2 to 23.7	5.8	3.1 to 8.5	1.4	0.4 to 2.4
2015–2016	320	27.8	22.0 to 33.7	14.0	9.3 to 18.6	5.4	1.7 to 9.1	0.9	0.3 to 1.5
<i>P</i> ^a		.110		.141		.852		.396	
<i>P</i> ^b		.138		.420		.464		.059	
Age 12–15									
1999–2000	591	33.0	28.1 to 37.8	16.4	13.4 to 19.4	5.3	4.0 to 6.7	1.2	0.1 to 2.3
2001–2002	639	32.3	27.4 to 37.2	16.9	12.4 to 21.4	5.3	2.7 to 8.0	1.0	0.2 to 1.8
2003–2004	534	34.0	26.0 to 42.1	16.2	10.2 to 22.1	5.0	2.7 to 7.3	0.7	0.2 to 1.1
2005–2006	531	37.0	32.0 to 41.9	19.6	13.3 to 25.9	7.5	4.4 to 10.6	1.1	0.5 to 1.7
2007–2008	290	39.7	33.8 to 45.6	18.2	13.1 to 23.3	5.9	3.5 to 8.4	2.6	0.6 to 4.6
2009–2010	321	32.9	25.0 to 40.8	16.4	12.7 to 20.1	5.4	2.6 to 8.1	0.7	0.0 to 1.4
2011–2012	300	35.0	27.8 to 42.3	23.6	17.9 to 29.4	7.9	2.8 to 13.0	3.1	0.3 to 5.9
2013–2014	345	40.4	28.8 to 52.0	22.1	12.4 to 31.8	5.7	2.2 to 9.3	2.5	0.0 to –5.0
2015–2016	313	39.2	33.2 to 45.1	20.6	15.6 to 25.6	5.1	2.0 to 8.1	1.0	0.0 to 0.1
<i>P</i> ^a		.852		.792		.775		.286	
<i>P</i> ^b		.089		.049		.732		.150	
Age 16–19									

TABLE 6 Continued

	<i>n</i>	Overweight		Class I Obesity		Class II Obesity		Class III Obesity	
		%	95% CI	%	95% CI	%	95% CI	%	95% CI
1999–2000	543	28.6	22.9 to 34.4	15.4	11.3 to 19.4	5.0	2.7 to 7.4	2.1	0.8 to 3.4
2001–2002	544	29.3	24.8 to 33.8	14.3	9.3 to 19.4	6.2	2.8 to 9.7	2.2	0.6 to 3.8
2003–2004	542	31.1	25.3 to 37.0	17.4	12.8 to 22.0	7.8	3.7 to 11.9	4.0	0.6 to 7.5
2005–2006	564	33.5	29.5 to 37.4	15.6	10.7 to 20.5	7.4	3.5 to 11.3	3.4	0.5 to 6.2
2007–2008	268	27.0	20.1 to 33.9	15.6	9.7 to 21.5	5.0	2.5 to 7.5	2.2	–0.4 to 4.7
2009–2010	286	32.3	28.0 to 36.7	17.8	13.6 to 22.0	9.7	6.3 to 13.2	3.4	0.3 to 6.4
2011–2012	292	32.8	21.9 to 43.7	17.4	10.3 to 24.5	7.4	2.4 to 12.3	4.2	–0.5 to 8.9
2013–2014	340	35.6	28.4 to 42.8	20.8	15.8 to 25.8	15.1	10.5 to 19.6	7.5	4.7 to 10.3
2015–2016	294	47.9	39.3 to 56.5	21.1	14.8 to 27.3	9.1	4.3 to 13.9	5.2	1.4 to 9.0
<i>p</i> ^a		.032		.944		.076		.349	
<i>p</i> ^b		<.001		.035		.007		.013	

^a *P* value from an adjusted Wald test comparing the 2013–2014 cycle to the 2015–2016 cycle.

^b *P* value from the linear trend across 1999–2016.

SUPPLEMENTAL TABLE 7 Prevalence of Overweight and Obesity From 1999 to 2016 by Age for Males

	Overweight			Class I Obesity		Class II Obesity		Class III Obesity	
	<i>n</i>	%	95% CI	%	95% CI	%	95% CI	%	95% CI
All ages									
1999–2000	2071	30.1	25.1 to 35.0	14.7	12.5 to 16.8	4.1	2.6 to 5.6	1.0	0.6 to 1.4
2001–2002	2126	30.3	27.9 to 32.8	16.2	14.1 to 18.3	6.2	4.5 to 7.9	1.5	0.8 to 2.2
2003–2004	2004	34.6	30.4 to 38.8	18.1	15.2 to 20.9	5.4	3.8 to 6.9	1.6	1.0 to 2.3
2005–2006	2114	30.6	27.0 to 34.1	16.2	13.2 to 19.2	5.1	3.4 to 6.8	1.3	0.7 to 2.0
2007–2008	1725	32.1	28.9 to 35.4	17.9	15.1 to 20.8	5.5	4.0 to 7.1	1.6	1.1 to 2.2
2009–2010	1777	33.3	30.9 to 35.7	19.0	16.9 to 21.0	6.5	4.6 to 8.4	1.7	0.9 to 2.5
2011–2012	1713	32.2	29.5 to 34.9	16.7	14.0 to 19.4	5.8	4.0 to 7.5	2.0	1.3 to 2.7
2013–2014	1794	33.7	31.3 to 36.1	17.5	15.0 to 19.9	5.7	4.6 to 6.8	2.1	1.4 to 2.8
2015–2016	1696	34.8	31.3 to 38.2	19.1	15.8 to 22.5	6.7	4.6 to 8.7	2.0	1.0 to 3.1
<i>p</i> ^a		.615		.424		.436		.932	
<i>p</i> ^b		.062		.046		.108		.020	
Age 2–5									
1999–000	374	22.0	15.2 to 28.8	10.3	5.9 to 14.7	1.4	0.2 to 2.5	0.4	−0.2 to 0.9
2001–2002	383	23.2	17.7 to 28.8	10.4	5.7 to 15.1	2.8	−0.2 to 5.9	0.9	−0.7 to 2.6
2003–2004	402	26.4	20.9 to 31.9	14.6	11.5 to 17.8	3.9	1.6 to 6.1	1.3	−0.4 to 2.9
2005–2006	473	23.4	17.8 to 29.1	10.4	6.9 to 13.8	1.6	0.6 to 2.6	0.4	−0.2 to 1.0
2007–2008	489	20.6	16.1 to 25.2	9.8	7.0 to 12.6	1.4	0.6 to 2.3	0.4	0.1 to 0.6
2009–2010	471	29.4	23.6 to 35.1	14.3	10.8 to 17.8	3.6	2.4 to 4.9	0.3	−0.1 to 0.7
2011–2012	439	23.6	19.7 to 27.5	9.3	5.6 to 13.1	1.8	0.7 to 2.9	0.6	−0.1 to 1.3
2013–2014	428	25.5	21.5 to 29.5	8.5	4.5 to 12.6	0.6	0.2 to 1.0	0.2	−0.2 to 0.6
2015–2016	418	26.0	21.0 to 31.0	14.2	11.8 to 16.5	2.0	0.5 to 3.5	0.3	−0.2 to 0.8
<i>p</i> ^a		.863		.018		.075		.624	
<i>p</i> ^b		.281		.868		.341		.258	
Age 6–8									
1999–2000	293	33.1	25.5 to 40.8	15.8	12.5 to 19.0	3.2	0.9 to 5.5	0.4	−0.1 to 0.9
2001–2002	287	33.8	25.8 to 41.8	18.4	12.8 to 24.1	8.7	2.5 to 15.0	1.9	0.1 to 3.7
2003–2004	229	33.1	27.3 to 38.9	17.8	11.9 to 23.7	3.3	0.7 to 5.8	1.4	−0.2 to 3.1
2005–2006	279	28.2	21.2 to 35.2	13.7	7.4 to 19.9	3.6	1.2 to 5.9	1.3	0.3 to 2.2
2007–2008	303	32.9	28.2 to 37.5	20.3	16.5 to 24.0	6.4	2.8 to 10.1	1.3	−0.7 to 3.4
2009–2010	315	29.2	25.4 to 33.1	17.6	14.4 to 20.9	4.4	3.0 to 5.7	1.1	0.1 to 2.1
2011–2012	350	29.6	21.3 to 37.9	14.5	10.4 to 18.5	6.5	4.1 to 9.0	3.0	1.2 to 4.8
2013–2014	354	31.5	26.7 to 36.4	17.9	12.6 to 23.2	3.3	1.5 to 5.0	0.6	−0.1 to 1.2
2015–2016	334	31.6	26.7 to 36.4	18.2	12.1 to 24.2	5.3	3.1 to 7.5	1.1	−0.2 to 2.3
<i>p</i> ^a		.987		.941		.155		.461	
<i>p</i> ^b		.458		.798		.990		.673	
Age 9–11									
1999–2000	249	33.0	23.8 to 42.2	16.3	11.2 to 21.4	3.5	0.4 to 6.5	0.7	−0.2 to 1.5
2001–2002	294	30.8	24.7 to 36.9	16.2	11.3 to 21.1	7.3	4.3 to 10.2	2.1	0.3 to 3.9
2003–2004	234	40.3	31.2 to 49.3	22.1	13.8 to 30.5	7.2	3.4 to 10.9	1.6	0.5 to 2.7
2005–2006	271	34.6	28.1 to 41.0	19.6	14.7 to 24.4	5.0	2.1 to 7.9	0.8	0.0 to 1.5
2007–2008	292	39.1	31.7 to 46.5	22.4	17.1 to 27.7	6.3	3.5 to 9.0	1.3	0.3 to 2.3
2009–2010	306	38.4	34.3 to 42.4	23.3	18.3 to 28.2	7.2	4.0 to 10.4	1.1	0.1 to 2.1
2011–2012	300	37.9	29.5 to 46.2	18.8	13.1 to 24.5	8.1	4.3 to 11.9	1.3	0.1 to 2.5
2013–2014	311	37.3	28.4 to 46.1	21.6	14.3 to 28.9	5.9	2.4 to 9.3	2.2	0.0 to 4.3
2015–2016	293	43.8	38.0 to 49.7	23.3	18.3 to 28.3	5.2	2.3 to 8.2	1.2	0.2 to 2.2
<i>p</i> ^a		.223		.700		.774		.417	
<i>p</i> ^b		.036		.068		.702		.779	
Age 12–15									
1999–2000	593	30.7	26.7 to 34.7	16.7	14.0 to 19.4	5.4	2.7 to 8.1	1.5	0.1 to 2.9
2001–2002	552	30.6	22.3 to 38.9	16.7	12.6 to 20.8	6.2	3.8 to 8.7	0.6	0.2 to 1.1
2003–2004	562	37.2	28.8 to 45.6	17.4	12.3 to 22.5	5.6	3.2 to 8.0	2.2	1.0 to 3.5
2005–2006	527	32.5	26.7 to 38.3	16.7	10.9 to 22.5	6.2	3.2 to 9.3	1.5	0.2 to 2.7
2007–2008	318	36.3	28.7 to 43.8	20.8	14.2 to 27.3	6.3	3.7 to 8.9	1.9	0.6 to 3.2
2009–2010	324	34.0	27.0 to 40.9	18.5	12.8 to 24.2	9.3	4.1 to 14.5	3.2	0.6 to 5.8
2011–2012	323	38.3	30.9 to 45.8	22.9	17.5 to 28.4	6.4	1.9 to 10.9	1.9	0.4 to 3.5
2013–2014	373	36.2	30.0 to 42.4	18.3	14.0 to 22.5	7.8	5.1 to 10.4	3.4	1.3 to 5.5
2015–2016	362	38.2	31.9 to 44.6	20.6	14.2 to 26.9	9.7	5.2 to 14.2	3.2	1.0 to 5.3
<i>p</i> ^a		.643		.554		.464		.880	
<i>p</i> ^b		.052		.090		.048		.020	
Age 16–19									

TABLE 7 Continued

	<i>n</i>	Overweight		Class I Obesity		Class II Obesity		Class III Obesity	
		%	95% CI	%	95% CI	%	95% CI	%	95% CI
1999–2000	562	32.2	25.4 to 39.1	14.5	11.0 to 18.0	6.6	2.9 to 10.4	1.8	0.6 to 3.0
2001–2002	610	32.5	29.0 to 36.1	18.6	14.0 to 23.2	5.9	3.5 to 8.4	2.0	0.4 to 3.5
2003–2004	577	36.3	31.7 to 41.0	19.2	13.6 to 24.7	6.9	2.6 to 11.1	1.5	0.2 to 2.9
2005–2006	564	33.7	26.3 to 41.1	20.4	13.2 to 27.7	8.3	4.4 to 12.1	2.5	0.9 to 4.1
2007–2008	323	34.2	28.8 to 39.6	18.4	12.7 to 24.2	7.6	3.0 to 12.3	3.1	1.3 to 4.9
2009–2010	361	36.0	30.8 to 41.3	22.0	16.4 to 27.6	7.7	3.2 to 12.2	2.6	1.1 to 4.1
2011–2012	301	32.8	25.3 to 40.2	17.9	10.0 to 25.7	6.7	4.3 to 9.1	3.2	2.2 to 4.2
2013–2014	328	37.8	29.5 to 46.0	21.6	14.3 to 28.8	10.0	5.8 to 14.3	3.6	1.5 to 5.6
2015–2016	289	34.8	27.5 to 42.1	19.9	13.1 to 26.8	9.8	5.9 to 13.7	3.8	1.6 to 6.1
<i>p</i> ^a		.599		.744		.945		.873	
<i>p</i> ^b		.410		.410		.090		.017	

^a *P* value from an adjusted Wald test comparing the 2013–2014 cycle to the 2015–2016 cycle.

^b *P* value from the linear trend across 1999–2016.

SUPPLEMENTAL TABLE 8 Prevalence of Overweight and Obesity Among Females From 1999 to 2016 by Race

	White		African American		Hispanic		Other, Including Asian American		Asian American		Other Non-Asian American	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overweight												
1999–2000	23.1	19.8 to 26.3	37.8	33.9 to 41.7	31.7	26.6 to 36.9	28.5	13.0 to 44.0	—	—	—	—
2001–2002	26.5	22.1 to 30.9	37.0	33.6 to 40.3	35.4	31.5 to 39.2	23.7	12.4 to 35.1	—	—	—	—
2003–2004	31.9	26.7 to 37.0	40.7	37.1 to 44.4	34.7	29.3 to 40.2	18.4	6.8 to 29.9	—	—	—	—
2005–2006	27.4	22.6 to 32.2	38.7	36.0 to 41.4	35.6	31.0 to 40.2	16.0	7.3 to 24.8	—	—	—	—
2007–2008	29.2	23.4 to 35.0	39.1	34.5 to 43.7	36.2	31.7 to 40.7	16.9	10.2 to 23.6	—	—	—	—
2009–2010	25.6	23.0 to 28.2	41.0	36.8 to 45.1	38.7	35.3 to 42.0	23.7	13.3 to 34.2	—	—	—	—
2011–2012	29.2	22.7 to 35.6	36.1	28.8 to 43.4	37.5	34.4 to 40.5	—	—	13.7	7.8 to 19.6	37.7	22.8 to 52.6
2013–2014	27.5	22.6 to 32.4	41.1	35.4 to 46.8	42.6	38.6 to 46.5	—	—	16.7	11.4 to 22.1	39.9	21.5 to 58.4
2015–2016	29.5	24.6 to 34.5	43.7	35.7 to 51.8	45.5	41.9 to 49.0	—	—	22.5	13.1 to 32.0	38.4	25.6 to 51.2
<i>P</i> ^a	.575		.601		.284		—	—	.286		.891	
<i>P</i> ^b	.282		.211		<.001		.487		.118		.964	
Class I Obesity												
1999–2000	12.0	8.1 to 15.8	21.5	19.0 to 24.0	15.4	11.8 to 18.9	18.4	7.8 to 29.0	—	—	—	—
2001–2002	12.6	8.9 to 16.3	19.7	17.1 to 22.2	17.3	14.0 to 20.6	8.3	0.5 to 16.0	—	—	—	—
2003–2004	14.8	11.0 to 18.6	24.0	21.3 to 26.7	17.1	12.3 to 22.0	6.2	2.2 to 10.2	—	—	—	—
2005–2006	12.5	8.3 to 16.7	24.4	20.2 to 28.7	20.8	17.5 to 24.1	5.6	2.2 to 9.0	—	—	—	—
2007–2008	14.9	10.0 to 19.8	23.1	18.2 to 27.9	17.2	13.9 to 20.6	4.9	1.4 to 8.5	—	—	—	—
2009–2010	11.7	9.5 to 13.8	24.3	19.3 to 29.4	19.0	15.6 to 22.4	11.6	4.6 to 18.5	—	—	—	—
2011–2012	15.6	11.4 to 19.8	20.7	14.4 to 26.9	20.6	17.6 to 23.6	—	—	5.6	0.7 to 10.4	19.7	6.9 to 32.4
2013–2014	14.8	9.3 to 20.3	20.9	17.8 to 24.0	22.1	18.0 to 26.2	—	—	5.0	2.9 to 7.0	19.4	10.728.0
2015–2016	13.6	10.7 to 16.4	25.1	16.8 to 33.4	23.5	20.0 to 27.0	—	—	10.1	5.6 to 14.5	20.9	10.431.5
<i>P</i> ^a	.690		.349		.600		—	—	.042		.820	
<i>P</i> ^b	.382		.620		<.001		.336		.175		.866	
Class II Obesity												
1999–2000	3.0	1.6 to 4.5	7.9	5.4 to 10.3	3.5	2.2 to 4.7	4.9	0.1 to 9.8	—	—	—	—
2001–2002	3.3	1.8 to 4.8	7.7	5.7 to 9.7	7.1	4.3 to 9.9	1.9	–1.6 to 5.4	—	—	—	—
2003–2004	4.1	1.9 to 6.3	10.3	8.4 to 12.3	5.4	2.9 to 7.9	0.9	–0.2 to 1.9	—	—	—	—
2005–2006	3.5	1.8 to 5.2	10.9	7.5 to 14.4	6.6	4.5 to 8.7	1.2	0.3 to 2.1	—	—	—	—
2007–2008	3.7	1.6 to 5.8	8.2	6.5 to 10.0	5.9	4.3 to 7.5	0.7	–0.7 to 2.2	—	—	—	—
2009–2010	4.4	2.1 to 6.8	9.5	6.4 to 12.5	5.4	3.1 to 7.8	1.9	–0.8 to 4.5	—	—	—	—
2011–2012	4.7	2.5 to 6.8	10.2	5.3 to 15.0	7.0	4.5 to 9.4	—	—	1.0	–0.4 to 2.5	6.5	–0.4 to 13.4
2013–2014	6.0	3.1 to 8.9	8.6	5.7 to 11.5	8.9	6.0 to 11.8	—	—	0.4	–0.4 to 1.2	4.4	–0.4 to 9.1
2015–2016	3.8	2.1 to 5.6	9.5	5.0 to 13.9	6.3	4.3 to 8.2	—	—	1.2	–1.0 to 3.5	6.5	1.1 to 11.9
<i>P</i> ^a	.200		.754		.142		—	—	.489		.554	
<i>P</i> ^b	.087		.596		.037		.279		.890		.945	
Class III Obesity												
1999–2000	0.4	–0.1 to 0.9	2.8	1.6 to 4.1	1.0	0.3 to 1.8	0.6	–0.2 to 1.5	—	—	—	—
2001–2002	0.5	–0.1 to 1.0	2.5	1.4 to 3.6	1.9	0.7 to 3.1	0.0	—	—	—	—	—
2003–2004	1.0	–0.2 to 2.2	4.7	3.0 to 6.3	1.4	0.3 to 2.4	0.0	—	—	—	—	—
2005–2006	0.4	–0.2 to 1.0	4.7	1.9 to 7.6	1.3	–0.2 to 2.8	0.0	—	—	—	—	—

TABLE 8 Continued

	White		African American		Hispanic		Other, Including Asian American		Asian American		Other Non-Asian American	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
2007–2008	1.6	0.1 to 3.0	2.6	1.1 to 4.1	1.4	0.3 to 2.5	0.0	0.0	—	—	—	—
2009–2010	1.0	0.1 to 1.8	4.5	2.9 to 6.1	1.7	0.6 to 2.8	0.0	0.0	—	—	—	—
2011–2012	2.5	0.3 to 4.7	5.4	1.7 to 9.0	0.5	–0.1 to 1.0	—	—	0.0	0.0	0.0	0.0
2013–2014	2.7	1.2 to 4.2	3.9	2.0 to 5.8	2.0	1.0 to 3.0	—	—	0.0	0.0	2.1	–0.8 to 5.0
2015–2016	1.2	0.0 to 2.4	3.6	1.5 to 5.6	2.6	1.2 to 3.9	—	—	0.0	0.0	1.3	–0.6 to 3.2
<i>P</i> ^a	.139		.808		.537		—	—	—	—	.650	
<i>P</i> ^b	.003		.263		.215		.155		—	—	.311	

—, not applicable.

^a *P* value from an adjusted Wald test comparing the 2013–2014 cycle to the 2015–2016 cycle.^b *P* value from the linear trend across 1999–2016.

SUPPLEMENTAL TABLE 9 Prevalence of Overweight and Obesity Among Boys From 1999 to 2016 by Race

	White			African American			Hispanic			Other, Including Asian American			Asian American			Other Non-Asian American			
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	
Overweight																			
1999–2000	27.5	19.1 to 35.9	30.9	27.1 to 34.8	37.4	32.6 to 42.2	25.5	14.6 to 36.3	—	—	—	—	—	—	—	—	—	—	—
2001–2002	28.2	23.9 to 32.5	27.5	24.8 to 30.2	38.8	33.6 to 44.1	35.6	25.8 to 45.3	—	—	—	—	—	—	—	—	—	—	—
2003–2004	35.2	29.7 to 40.7	30.7	25.5 to 36.0	40.4	35.3 to 45.5	22.8	11.9 to 33.6	—	—	—	—	—	—	—	—	—	—	—
2005–2006	28.2	23.3 to 33.2	31.1	27.7 to 34.5	40.1	35.8 to 44.3	26.2	17.9 to 34.5	—	—	—	—	—	—	—	—	—	—	—
2007–2008	30.6	24.9 to 34.3	33.4	27.6 to 39.3	39.7	35.1 to 44.3	29.0	20.7 to 37.4	—	—	—	—	—	—	—	—	—	—	—
2009–2010	39.5	26.5 to 34.4	37.3	31.7 to 42.9	39.8	36.1 to 43.4	29.4	22.6 to 36.2	—	—	—	—	—	—	—	—	—	—	—
2011–2012	28.1	23.1 to 33.2	34.2	30.5 to 37.9	40.7	37.8 to 43.6	—	—	25.1	18.4 to 31.8	—	—	—	—	38.7	27.7 to 49.7	—	—	—
2013–2014	31.5	26.8 to 36.2	33.1	29.6 to 36.6	41.3	36.9 to 45.6	—	—	24.6	16.1 to 33.2	—	—	—	—	31.3	17.6 to 44.9	—	—	—
2015–2016	30.2	27.0 to 33.3	32.0	27.7 to 36.2	46.3	41.3 to 51.3	—	—	23.9	18.4 to 29.3	—	—	—	—	44.6	35.0 to 54.1	—	—	—
<i>P</i> ^a	0.642		0.676		0.133		—	—	0.880		0.880		—	—	0.113		—	—	—
<i>P</i> ^b	0.714		0.017		0.021		0.935		0.772		0.772		—	—	0.324		—	—	—
Class I Obesity																			
1999–2000	11.0	7.9 to 14.0	16.5	14.1 to 18.9	22.9	18.1 to 27.8	14.6	5.6 to 23.5	—	—	—	—	—	—	—	—	—	—	—
2001–2002	15.0	12.0 to 18.0	15.6	12.7 to 18.6	20.6	16.4 to 24.9	18.1	7.0 to 29.2	—	—	—	—	—	—	—	—	—	—	—
2003–2004	17.6	13.2 to 22.0	16.4	13.5 to 19.3	21.5	16.0 to 27.1	16.9	12.4 to 21.5	—	—	—	—	—	—	—	—	—	—	—
2005–2006	13.8	10.1 to 17.6	18.3	15.7 to 20.9	25.0	20.8 to 29.2	11.1	5.0 to 17.3	—	—	—	—	—	—	—	—	—	—	—
2007–2008	15.9	12.2 to 19.7	17.5	13.2 to 21.9	24.2	20.9 to 27.6	17.7	11.3 to 24.1	—	—	—	—	—	—	—	—	—	—	—
2009–2010	16.6	13.1 to 20.1	24.3	18.6 to 29.9	23.6	20.7 to 26.5	14.2	8.5 to 19.9	—	—	—	—	—	—	—	—	—	—	—
2011–2012	12.6	7.9 to 17.3	20.4	18.1 to 22.6	23.9	21.1 to 26.7	—	—	11.5	7.2 to 15.7	—	—	—	—	21.6	12.1 to 31.1	—	—	—
2013–2014	16.2	12.3 to 20.1	16.8	12.9 to 20.6	21.2	17.0 to 25.4	—	—	11.3	5.7 to 16.9	—	—	—	—	21.0	6.8 to 35.2	—	—	—
2015–2016	14.7	11.5 to 17.8	19.3	14.1 to 24.5	28.0	22.3 to 33.6	—	—	11.2	6.6 to 15.9	—	—	—	—	29.7	12.3 to 47.1	—	—	—
<i>P</i> ^a	0.544		0.443		0.059		0.756		0.979		0.979		—	—	0.439		—	—	—
<i>P</i> ^b	0.472		0.041		0.208		—	—	0.933		0.933		—	—	0.400		—	—	—
Class II Obesity																			
1999–2000	2.8	0.9 to 4.7	6.4	4.4 to 8.3	5.5	3.4 to 7.6	5.4	–2.7 to 13.5	—	—	—	—	—	—	—	—	—	—	—
2001–2002	5.7	3.2 to 8.2	5.8	3.8 to 7.8	8.7	5.4 to 12.1	4.7	0.2 to 9.2	—	—	—	—	—	—	—	—	—	—	—
2003–2004	4.6	2.5 to 6.8	7.5	5.6 to 9.4	6.5	4.2 to 8.7	4.9	0.5 to 9.4	—	—	—	—	—	—	—	—	—	—	—
2005–2006	3.5	1.6 to 5.4	7.9	5.7 to 10.2	9.0	6.1 to 11.8	3.6	–0.8 to 7.9	—	—	—	—	—	—	—	—	—	—	—
2007–2008	4.2	1.9 to 6.5	6.9	3.9 to 10.0	8.6	6.5 to 10.6	5.3	–0.4 to 11.0	—	—	—	—	—	—	—	—	—	—	—
2009–2010	4.9	1.7 to 8.1	12.0	8.0 to 16.1	8.1	6.4 to 9.8	4.2	0.0 to 8.4	—	—	—	—	—	—	—	—	—	—	—
2011–2012	3.2	0.6 to 5.7	10.3	8.0 to 12.6	8.3	4.9 to 11.8	—	—	2.8	0.7 to 4.9	—	—	—	—	11.6	–2.8 to 26.1	—	—	—
2013–2014	4.7	3.1 to 6.4	6.2	3.8 to 8.7	7.8	5.6 to 10.0	—	—	2.1	–0.4 to 4.6	—	—	—	—	8.8	–1.1 to 18.7	—	—	—
2015–2016	4.0	2.0 to 6.0	8.6	5.0 to 12.2	11.9	8.2 to 15.5	—	—	1.5	0.0 to 3.0	—	—	—	—	8.8	–3.7 to 21.3	—	—	—
<i>P</i> ^a	0.578		0.278		0.062		0.821		0.981		0.981		—	—	0.988		—	—	—
<i>P</i> ^b	0.927		0.046		0.023		—	—	0.316		0.316		—	—	0.773		—	—	—
Class III Obesity																			
1999–2000	0.5	–0.1 to 1.1	2.3	1.1 to 3.6	1.4	0.4 to 2.4	0.6	–0.4 to 1.6	—	—	—	—	—	—	—	—	—	—	—
2001–2002	1.2	0.3 to 2.1	2.0	0.6 to 3.3	2.2	1.0 to 3.4	1.7	–1.7 to 5.0	—	—	—	—	—	—	—	—	—	—	—
2003–2004	1.2	0.4 to 2.1	2.9	1.8 to 4.1	2.2	0.7 to 3.7	1.1	–0.3 to 2.5	—	—	—	—	—	—	—	—	—	—	—
2005–2006	0.7	0.1 to 1.4	3.3	1.5 to 5.0	2.3	1.2 to 3.4	0.0	–1.6 to 5.6	—	—	—	—	—	—	—	—	—	—	—
2007–2008	0.9	0.1 to 1.7	2.0	0.2 to 3.8	3.4	2.1 to 4.6	2.0	–1.6 to 5.6	—	—	—	—	—	—	—	—	—	—	—
2009–2010	1.2	0.1 to 2.3	4.8	2.1 to 7.5	1.9	0.8 to 2.9	0.0	—	—	—	—	—	—	—	—	—	—	—	—
2011–2012	0.9	–0.3 to 2.1	3.5	1.7 to 5.2	3.2	1.4 to 4.9	—	—	0.8	–0.9 to 2.4	—	—	—	—	7.1	–6.2 to 20.4	—	—	—

TABLE 9 Continued

	White		African American		Hispanic		Other, Including Asian American		Asian American		Other Non-Asian American	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
2013–2014	1.7	0.7 to 2.7	2.7	0.7 to 4.7	2.1	0.9 to 3.3	—	—	0.9	–0.9 to 2.7	6.2	–2.3 to 14.7
2015–2016	1.0	0.1 to 2.0	4.1	1.6 to 6.6	4.0	1.8 to 6.2	—	—	0.0	—	0.0	—
<i>P</i> ^a	0.329	—	0.390	—	0.138	—	—	—	0.330	—	0.149	—
<i>P</i> ^b	0.399	—	0.107	—	0.069	—	0.613	—	0.346	—	0.242	—

—, not applicable.

^a *P* value from an adjusted Wald test comparing the 2013–2014 cycle to the 2015–2016 cycle.

^b *P* value from the linear trend across 1999–2016.