

Childhood Obesity Prevalence Trends, 2010-2019

Table 1: Percent of Students Overweight and Obese by Grade

	Kindergarten										Third Grade									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Obese	13.2	15.0	14.6	13.7	11.6	11.8	14.9	13.9	13.3	15.4	22.6	21.9	21.4	19.9	18.1	18.9	19.4	19.9	20.8	22.9
Combined Overweight/Obese	30.3	30.5	28.1	27.7	24.7	25.6	28.6	27.9	26.2	29.2	38.7	38.6	36.8	34.7	34.2	34.4	34.0	34.2	35.3	36.2
Number in Sample	1,800	1,885	2,116	3,928	3,192	3,863	3,579	3,892	3,098	3,653	1,642	1,768	1,833	3,803	3,395	4,304	3,978	4,173	3,506	3,693

Table 2: Percent of Students Overweight and Obese by Gender

	Females										Males									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Obese	16.8	17.0	15.4	15.6	13.1	13.7	14.0	15.3	15.8	16.9	19.0	19.5	20.3	17.7	16.5	17.2	20.4	18.6	18.3	21.4
Combined Overweight/Obese	33.6	32.9	29.9	30.1	28.4	29.1	29.7	29.6	29.7	30.9	35.4	35.8	34.6	31.9	30.5	31.2	33.0	32.6	31.9	34.5
Number in Sample	1,757	1,776	1,977	3,730	3,246	3,948	3,708	3,929	3,180	3,606	1,685	1,877	1,972	4,001	3,341	4,219	3,849	4,136	3,424	3,740

Table 3: Percent of Kindergarten Students Overweight and Obese by Race/Ethnicity

	American Indian										Hispanic										White									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Obese	25.5	20.6	23.8	21.6	23.5	16.4	23.3	22.8	22.5	21.5	12.9	17.7	14.2	14.6	11.8	13.0	16.8	14.8	14.0	16.9	8.8	8.7	11.8	9.3	6.7	7.8	8.4	8.4	7.0	8.7
Combined Overweight/Obese	41.0	42.7	36.8	39.6	37.4	32.4	43.9	42.7	34.9	38.0	31.8	31.5	29.2	28.6	26.2	27.4	31.3	29.3	28.1	30.4	24.8	21.9	22.1	22.2	18.7	20.6	18.3	20.2	19.5	21.7
Number in Sample	232	369	222	339	392	475	391	545	265	447	927	842	1,279	2,417	1,738	2,178	2,093	2,085	1,776	2,140	466	532	505	1,018	881	1,052	909	1,034	812	954

Table 4: Percent of Third Grade Students Overweight and Obese by Race/Ethnicity

	American Indian										Hispanic										White									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Obese	36.6	35.6	30.0	29.5	32.6	31.0	27.1	37.8	28.2	29.3	22.6	20.0	22.7	22.7	20.2	20.4	22.8	22.1	22.3	24.5	17.8	13.7	15.2	12.8	10.0	9.8	9.2	10.4	14.9	15.8
Combined Overweight/Obese	55.4	49.7	50.0	47.3	52.8	50.4	48.7	55.6	42.3	46.2	39.4	39.7	39.3	38.8	36.0	36.4	36.0	36.6	37.7	38.3	31.7	26.5	26.5	25.1	24.9	22.4	25.9	22.6	27.3	26.4
Number in Sample	194	342	201	291	379	580	413	569	289	450	983	802	1,038	2,262	1,915	2,452	2,399	2,316	2,016	2,137	369	460	495	1,086	947	1,059	966	1,047	920	984