

Table 2. Prevalence of overweight and obesity among children ages 2 through 4 years enrolled in the Women, Infants, and Children (WIC) Program by WIC agency, Colorado, 2013-2015

WIC Agency	Overweight 85th-<95th percentile^			Obese >=95th percentile^			Overweight or Obese >=85th percentile^			N
	%	Lower CI	Upper CI	%	Lower CI	Upper CI	%	Lower CI	Upper CI	
Baca County Public Health Agency	*	*	*	*	*	*	*	*	*	90
Bent County Public Health	17.9	11.61	24.25	9.7	4.79	14.52	27.6	20.22	34.95	145
Boulder County Public Health	14.1	13.05	15.24	9.5	8.54	10.37	23.6	22.26	24.93	3903
Broomfield County Health and Human Services	13.9	10.86	16.92	5.6	3.55	7.56	19.4	15.98	22.91	504
Clear Creek County Public and Environmental Health	*	*	*	*	*	*	*	*	*	96
Community Health Services Pitkin County	*	*	*	*	*	*	*	*	*	65
Delta County Health Department	12.0	9.16	14.77	6.6	4.42	8.70	18.5	15.18	21.89	518
Denver Health Medical Center	14.2	13.59	14.75	7.9	7.41	8.30	22.0	21.34	22.71	13903
Dolores County Public Health	*	*	*	*	*	*	*	*	*	36
Eagle County Public Health	12.4	10.08	14.67	6.9	5.17	8.72	19.3	16.56	22.07	792
El Paso County Public Health	13.9	13.30	14.42	4.9	4.59	5.30	18.8	18.17	19.44	14585
Garfield County Public Health	12.2	10.33	14.03	5.0	3.74	6.20	17.1	15.02	19.28	1207
Grand County Public Health	15.9	10.20	21.50	3.0	0.39	5.71	18.9	12.85	24.96	164
Gunnison County Public Health	10.8	6.79	14.86	5.6	2.63	8.62	16.5	11.63	21.27	231
Jefferson County Department of Health and	13.7	12.86	14.61	7.4	6.73	8.06	21.1	20.09	22.17	5935
Kit Carson County Health and Human Services	14.5	10.95	17.99	11.1	7.97	14.26	25.6	21.22	29.95	387
Larimer County Department of Health and	15.2	14.09	16.41	8.2	7.30	9.07	23.4	22.06	24.80	3679
Las Animas--Huerfano Counties District Health	15.3	12.10	18.54	9.3	6.72	11.92	24.6	20.78	28.49	483
Lincoln County Public Health	22.6	15.92	29.24	4.5	1.21	7.82	27.1	20.02	34.17	155
Mesa County Health Department	13.5	12.22	14.80	8.7	7.60	9.72	22.2	20.61	23.74	2701
Montezuma County Public Health Department	14.7	11.98	17.42	9.3	7.10	11.58	24.0	20.76	27.33	653
Montrose County Nursing Service	13.6	11.90	15.35	5.4	4.26	6.54	19.0	17.05	21.00	1519
Northeast Colorado Health Department	19.6	18.04	21.26	10.5	9.29	11.78	30.2	28.32	32.04	2336
Northwest Colorado Visiting Nurse Association	7.2	4.96	9.53	5.0	3.10	6.96	12.3	9.38	15.17	497
Otero County Health Department	16.4	14.30	18.60	9.1	7.39	10.71	25.5	22.98	28.02	1149
Ouray County Public Health	*	*	*	*	*	*	*	*	*	24
Park County Public Health	10.9	5.79	15.98	7.5	3.18	11.79	18.4	12.03	24.70	147
Prowers County Public Health	15.1	12.06	18.19	11.2	8.46	13.84	26.3	22.51	30.04	529
Pueblo City-County Health Department	14.8	13.80	15.76	8.3	7.53	9.05	23.1	21.90	24.23	5055
Rio Blanco County Department of Public Health and	18.4	10.83	26.06	6.8	1.85	11.74	25.2	16.71	33.77	103
San Juan Basin Health Department	12.1	10.08	14.20	7.9	6.22	9.62	20.1	17.54	22.58	972
San Miguel County Department of Health and	*	*	*	*	*	*	*	*	*	76
Summit County Public Health	10.2	6.75	13.57	3.9	1.74	6.13	14.1	10.17	18.03	305
Sunrise Community Health, Inc.	17.2	16.04	18.34	10.7	9.74	11.61	27.9	26.50	29.23	4159
Teller County Public Health	8.4	5.32	11.39	3.4	1.42	5.39	11.8	8.23	15.30	323
Tri-County Health Department	13.4	12.96	13.80	7.9	7.57	8.24	21.3	20.77	21.79	25050
Upper Arkansas Area Council of Governments	14.2	12.42	16.05	5.4	4.23	6.57	19.6	17.57	21.70	1426
Valley-Wide Health Systems, Inc.	14.6	12.96	16.22	8.7	7.41	10.01	23.3	21.34	25.25	1803
<b>Colorado</b>	<b>14.1</b>	<b>13.88</b>	<b>14.32</b>	<b>7.6</b>	<b>7.43</b>	<b>7.77</b>	<b>21.7</b>	<b>21.44</b>	<b>21.96</b>	<b>95705</b>

\*Percentages are not calculated if &lt;100 records are available for analysis after exclusions.

^Based on 2000 CDC growth chart percentiles for BMI-for-age for children 2 years of age and older.

CI: Confidence Interval (95%)

Data Source: 2013, 2014, and 2015 WIC Participant and Program Characteristics (WIC PC) file

Prepared by Health Surveys and Evaluation Branch, Center for Health and Environmental Data, Colorado Department of Public Health and Environment, November 2015

Table 3. Prevalence of overweight and obesity among children ages 2 through 4 years enrolled in the Women, Infants, and Children (WIC) Program by WIC clinic, Colorado, 2013-2015

WIC Clinic	Overweight 85th-95th percentile^			Obese >=95th percentile^			Overweight or Obese >=85th percentile^			N
	%	Lower CI	Upper CI	%	Lower CI	Upper CI	%	Lower CI	Upper CI	
Akron WIC Clinic	*	*	*	*	*	*	*	*	*	62
Alamosa VVHS WIC Clinic	15.9	13.79	18.00	8.8	7.14	10.39	24.7	22.18	27.14	1164
Alton/Colfax WIC Clinic	7.3	6.51	8.16	5.0	4.29	5.67	12.3	11.27	13.35	3833
Arvada WIC Clinic	15.8	14.16	17.42	8.3	7.08	9.55	24.1	22.19	26.02	1925
Aspen WIC Clinic	*	*	*	*	*	*	*	*	*	65
Aurora WIC Clinic	16.2	14.89	17.44	8.5	7.54	9.46	24.7	23.18	26.16	3223
Avon WIC Clinic	9.2	6.35	12.12	5.6	3.34	7.94	14.9	11.32	18.42	390
Avondale WIC Clinic	*	*	*	*	*	*	*	*	*	60
Baca WIC Clinic	*	*	*	*	*	*	*	*	*	90
Bailey WIC Clinic	*	*	*	*	*	*	*	*	*	63
Bennett WIC Clinic	13.5	7.44	19.54	7.1	2.58	11.70	20.6	13.47	27.80	126
Bent County WIC Clinic	18.1	11.61	24.62	10.1	5.04	15.25	28.3	20.65	35.87	138
Boulder WIC Clinic	11.6	9.61	13.67	7.3	5.63	8.92	18.9	16.44	21.40	962
Brighton WIC Clinic	13.8	11.82	15.79	8.7	7.12	10.37	22.6	20.15	24.96	1166
Broomfield WIC Clinic	13.9	10.86	16.92	5.6	3.55	7.56	19.4	15.98	22.91	504
Buena Vista WIC Clinic	*	*	*	*	*	*	*	*	*	81
Burlington WIC Clinic	14.5	10.95	17.99	11.1	7.97	14.26	25.6	21.22	29.95	387
Canon City WIC Clinic	15.1	12.90	17.37	5.2	3.86	6.64	20.4	17.87	22.90	991
Castle Rock WIC Clinic	10.5	8.13	12.96	6.9	4.88	8.86	17.4	14.43	20.39	626
Center WIC Clinic	14.2	10.03	18.33	6.5	3.60	9.49	20.7	15.91	25.55	275
Commerce City WIC Clinic	13.7	12.20	15.11	7.6	6.45	8.69	21.2	19.50	22.95	2153
Conifer WIC Clinic	*	*	*	*	*	*	*	*	*	40
Cortez WIC Clinic	14.7	11.98	17.42	9.3	7.10	11.58	24.0	20.76	27.33	653
Craig WIC Clinic	6.3	3.58	8.92	4.4	2.12	6.63	10.6	7.23	14.02	320
Crested Butte/Lake City WIC	*	*	*	*	*	*	*	*	*	10
Cripple Creek WIC Clinic	*	*	*	*	*	*	*	*	*	49
Delta WIC Clinic	12.0	9.07	14.93	6.7	4.47	9.00	18.7	15.22	22.26	475
Divide WIC Clinic	8.4	5.09	11.70	2.2	0.45	3.93	10.6	6.92	14.25	274
Dove Creek WIC Clinic	*	*	*	*	*	*	*	*	*	36
Durango WIC Clinic	10.9	8.48	13.36	8.2	6.08	10.38	19.1	16.07	22.22	632
Eads WIC Clinic	*	*	*	*	*	*	*	*	*	17
Eagle WIC Clinic	12.4	7.89	16.87	11.0	6.69	15.21	23.3	17.57	29.10	210
Eastside Neighborhood Health	12.8	11.83	13.83	7.1	6.32	7.86	19.9	18.72	21.12	4287
Edgewater WIC Clinic	13.5	11.64	15.42	8.5	6.93	10.00	22.0	19.71	24.28	1264
El Jebel WIC Clinic	18.8	13.18	24.32	5.2	2.04	8.38	24.0	17.87	30.05	192
El Paso WIC Clinic	13.2	12.13	14.24	4.4	3.75	5.03	17.6	16.38	18.76	3944
Elizabeth WIC Clinic	*	*	*	*	*	*	*	*	*	61
Englewood WIC Clinic	13.3	11.51	15.05	9.0	7.54	10.53	22.3	20.15	24.49	1416
Estes Park WIC Clinic	18.0	11.11	24.95	7.4	2.67	12.08	25.4	17.57	33.25	122
Evans WIC Clinic	16.7	15.25	18.07	11.1	9.89	12.25	27.7	26.04	29.42	2701
Fairplay WIC Clinic	*	*	*	*	*	*	*	*	*	44
Firestone WIC Clinic	15.9	13.15	18.60	7.1	5.16	8.98	22.9	19.81	26.08	693
Fort Collins WIC Clinic	16.1	14.64	17.61	8.1	7.04	9.25	24.3	22.54	26.00	2369
Fort Morgan WIC Clinic	23.1	20.72	25.48	7.9	6.42	9.47	31.0	28.43	33.66	1208
Fountain Valley WIC Clinic	13.6	12.45	14.80	4.7	4.00	5.45	18.4	17.03	19.68	3280
Fraser/Kremmling WIC Clinics	*	*	*	*	*	*	*	*	*	45
Gilpin WIC Clinic	*	*	*	*	*	*	*	*	*	3
Glenwood Springs WIC Clinic	14.9	12.03	17.72	5.0	3.22	6.69	19.8	16.65	23.02	605
Grand Junction WIC Clinic	13.5	12.22	14.80	8.7	7.60	9.72	22.2	20.61	23.74	2701
Greeley WIC Clinic	20.3	17.41	23.12	12.5	10.20	14.90	32.8	29.48	36.15	765
Gunnison WIC Clinic	11.3	7.10	15.52	5.9	2.76	9.01	17.2	12.18	22.21	221
Holyoke WIC Clinic	19.1	13.27	24.93	15.2	9.85	20.49	34.3	27.23	41.31	178
Hot Sulphur Springs WIC Clinic	18.5	11.41	25.56	3.4	0.08	6.65	21.8	14.32	29.38	119
Hotchkiss WIC Clinic	*	*	*	*	*	*	*	*	*	43
Hugo WIC Clinic	*	*	*	*	*	*	*	*	*	41
Idaho Springs WIC Clinic	*	*	*	*	*	*	*	*	*	93
Ignacio WIC Clinic	*	*	*	*	*	*	*	*	*	72
Iliff WIC Clinic	13.4	12.45	14.38	8.2	7.40	8.94	21.6	20.42	22.75	4823
Jackson County WIC Clinic	*	*	*	*	*	*	*	*	*	12
Julesburg WIC Clinic	*	*	*	*	*	*	*	*	*	75
La Junta WIC Clinic	16.3	13.18	19.52	12.9	10.05	15.80	29.3	25.38	33.18	526
Lafayette WIC Clinic	13.9	11.32	16.57	9.1	6.88	11.22	23.0	19.81	26.18	674
Lake Plaza WIC Clinic	13.0	11.64	14.39	6.4	5.36	7.35	19.4	17.76	20.98	2313
Lakewood WIC Clinic	12.4	11.15	13.61	6.3	5.36	7.17	18.6	17.19	20.10	2746
Lamar WIC Clinic	15.4	12.30	18.53	11.0	8.28	13.68	26.4	22.59	30.20	519
Leadville WIC Clinic	13.1	7.55	18.66	10.3	5.33	15.36	23.4	16.47	30.43	145
Limon WIC Clinic	19.3	11.94	26.65	4.4	0.57	8.20	23.7	15.76	31.61	114
Lone Tree WIC Clinic	12.1	9.56	14.56	5.5	3.75	7.25	17.6	14.64	20.48	655
Longmont WIC Clinic	15.3	13.78	16.74	10.5	9.24	11.76	25.8	23.96	27.56	2267
Loveland WIC Clinic	13.2	11.29	15.14	8.3	6.76	9.91	21.5	19.21	23.89	1188
Lowry Family Health Center	12.6	9.68	15.52	8.6	6.13	11.07	21.2	17.61	24.79	500
Meeker WIC Clinic	*	*	*	*	*	*	*	*	*	56
Montbello WIC Clinic	12.6	11.42	13.85	6.5	5.64	7.45	19.2	17.74	20.62	2873
Monte Vista WIC Clinic	10.7	7.52	13.91	10.2	7.05	13.28	20.9	16.68	25.07	364
Montrose WIC Clinic	14.3	12.36	16.22	4.5	3.36	5.64	18.8	16.63	20.94	1267
North Broadway WIC Clinic	15.5	14.15	16.78	10.1	9.00	11.19	25.6	23.97	27.15	2903
North WIC Clinic	14.9	13.95	15.92	4.9	4.28	5.47	19.8	18.71	20.91	5048
Northglenn WIC Clinic	15.8	14.70	16.94	8.3	7.49	9.19	24.2	22.84	25.47	4065
Norwood WIC Clinic	*	*	*	*	*	*	*	*	*	11
Nucla WIC Clinic	*	*	*	*	*	*	*	*	*	59
Olathe WIC Clinic	9.3	5.19	13.47	10.4	6.02	14.70	19.7	14.03	25.35	193
Ordway WIC Clinic	8.8	3.97	13.55	7.3	2.89	11.71	16.1	9.83	22.28	137
Ouray WIC Clinic	*	*	*	*	*	*	*	*	*	24
Pagosa Springs WIC Clinic	13.4	9.32	17.54	6.3	3.41	9.28	19.8	14.98	24.58	268
Pueblo WIC Clinic	14.7	13.75	15.72	8.3	7.54	9.07	23.0	21.87	24.21	4995
Rangely WIC Clinic	*	*	*	*	*	*	*	*	*	47
Rifle WIC Clinic	9.5	7.12	11.81	5.0	3.24	6.73	14.5	11.64	17.27	602
Rocky Ford WIC Clinic	18.7	15.24	22.20	5.3	3.34	7.36	24.1	20.26	27.89	486
Salida WIC Clinic	10.2	5.67	14.67	2.8	0.36	5.29	13.0	7.99	18.00	177
Steamboat Springs WIC Clinic	9.7	5.13	14.26	5.5	1.95	8.96	15.2	9.62	20.68	165
Sterling WIC Clinic	13.5	10.39	16.68	9.4	6.71	12.07	22.9	19.06	26.79	458
Summit County WIC Clinic	10.2	6.75	13.57	3.9	1.74	6.13	14.1	10.17	18.03	305
Telluride WIC Clinic	*	*	*	*	*	*	*	*	*	65
Trinidad WIC Clinic	14.3	10.44	18.13	7.8	4.83	10.70	22.0	17.50	26.60	322
Walsenburg WIC Clinic	17.4	11.47	23.31	12.4	7.27	17.57	29.8	22.67	36.96	161
Westcliffe WIC Clinic	*	*	*	*	*	*	*	*	*	32
Westside Family Health Center	15.9	15.01	16.83	8.9	8.21	9.63	24.8	23.77	25.92	6243
Yuma WIC Clinic	18.6	14.52	22.66	17.2	13.24	21.13	35.8	30.76	40.79	355
Colorado	14.1	13.88	14.32	7.6	7.43	7.77	21.7	21.44	21.96	95705

\*Percentages are not calculated if <100 records are available for analysis after exclusions.

^Based on 2000 CDC growth chart percentiles for BMI-for-age for children 2 years of age and older.

CI: Confidence Interval (95%)

Data Source: 2013, 2014, and 2015 WIC Participant and Program Characteristics (WIC PC) file

Table 4. Prevalence of overweight and obesity among children ages 2 through 4 years enrolled in the Women, Infants, and Children (WIC) Program by county of WIC clinic, Colorado, 2013-2015

County of WIC Clinic	Overweight 85th-<95th percentile <sup>^</sup>			Obese ≥95th percentile <sup>^</sup>			Overweight or Obese ≥85th percentile <sup>^</sup>			N
	%	Lower CI	Upper CI	%	Lower CI	Upper CI	%	Lower CI	Upper CI	
Adams	15.0	14.35	15.73	8.7	8.17	9.27	23.8	22.94	24.58	10287
Alamosa	14.7	12.88	16.44	9.1	7.65	10.54	23.8	21.62	25.89	1528
Arapahoe	12.3	11.77	12.88	7.4	6.98	7.86	19.7	19.07	20.42	13421
Archuleta	13.4	9.32	17.54	6.3	3.41	9.28	19.8	14.98	24.58	268
Baca	*	*	*	*	*	*	*	*	*	90
Bent	18.1	11.61	24.62	10.1	5.04	15.25	28.3	20.65	35.87	138
Boulder	14.1	13.05	15.24	9.5	8.54	10.37	23.6	22.26	24.93	3903
Broomfield	13.9	10.86	16.92	5.6	3.55	7.56	19.4	15.98	22.91	504
Chaffee	11.6	7.69	15.57	3.5	1.23	5.74	15.1	10.72	19.52	258
Clear Creek	*	*	*	*	*	*	*	*	*	93
Crowley	8.8	3.97	13.55	7.3	2.89	11.71	16.1	9.83	22.28	137
Custer	*	*	*	*	*	*	*	*	*	32
Delta	12.0	9.16	14.77	6.6	4.42	8.70	18.5	15.18	21.89	518
Denver	14.2	13.59	14.75	7.9	7.41	8.30	22.0	21.34	22.71	13903
Dolores	*	*	*	*	*	*	*	*	*	36
Douglas	11.3	9.58	13.06	6.2	4.85	7.49	17.5	15.40	19.57	1281
Eagle	12.4	10.08	14.67	6.9	5.17	8.72	19.3	16.56	22.07	792
El Paso	13.9	13.30	14.42	4.9	4.59	5.30	18.8	18.17	19.44	14585
Elbert	*	*	*	*	*	*	*	*	*	61
Fremont	15.1	12.90	17.37	5.2	3.86	6.64	20.4	17.87	22.90	991
Garfield	12.2	10.33	14.03	5.0	3.74	6.20	17.1	15.02	19.28	1207
Gilpin	*	*	*	*	*	*	*	*	*	3
Grand	15.9	10.20	21.50	3.0	0.39	5.71	18.9	12.85	24.96	164
Gunnison	10.8	6.79	14.86	5.6	2.63	8.62	16.5	11.63	21.27	231
Huerfano	17.4	11.47	23.31	12.4	7.27	17.57	29.8	22.67	36.96	161
Jackson	*	*	*	*	*	*	*	*	*	12
Jefferson	13.7	12.86	14.61	7.4	6.73	8.06	21.1	20.09	22.17	5935
Kiowa	*	*	*	*	*	*	*	*	*	17
Kit Carson	14.5	10.95	17.99	11.1	7.97	14.26	25.6	21.22	29.95	387
La Plata	11.6	9.27	14.02	8.5	6.46	10.59	20.2	17.20	23.14	704
Lake	13.1	7.55	18.66	10.3	5.33	15.36	23.4	16.47	30.43	145
Larimer	15.2	14.09	16.41	8.2	7.30	9.07	23.4	22.06	24.80	3679
Las Animas	14.3	10.44	18.13	7.8	4.83	10.70	22.0	17.50	26.60	322
Lincoln	22.6	15.92	29.24	4.5	1.21	7.82	27.1	20.02	34.17	155
Logan	13.5	10.39	16.68	9.4	6.71	12.07	22.9	19.06	26.79	458
Mesa	13.5	12.22	14.80	8.7	7.60	9.72	22.2	20.61	23.74	2701
Moffat	6.3	3.58	8.92	4.4	2.12	6.63	10.6	7.23	14.02	320
Montezuma	14.7	11.98	17.42	9.3	7.10	11.58	24.0	20.76	27.33	653
Montrose	13.6	11.90	15.35	5.4	4.26	6.54	19.0	17.05	21.00	1519
Morgan	23.1	20.72	25.48	7.9	6.42	9.47	31.0	28.43	33.66	1208
Otero	17.5	15.15	19.83	9.3	7.50	11.08	26.8	24.05	29.51	1012
Ouray	*	*	*	*	*	*	*	*	*	24
Park	10.9	5.79	15.98	7.5	3.18	11.79	18.4	12.03	24.70	147
Phillips	19.1	13.27	24.93	15.2	9.85	20.49	34.3	27.23	41.31	178
Pitkin	*	*	*	*	*	*	*	*	*	65
Prowers	15.4	12.30	18.53	11.0	8.28	13.68	26.4	22.59	30.20	519
Pueblo	14.8	13.80	15.76	8.3	7.53	9.05	23.1	21.90	24.23	5055
Rio Blanco	18.4	10.83	26.06	6.8	1.85	11.74	25.2	16.71	33.77	103
Routt	9.7	5.13	14.26	5.5	1.95	8.96	15.2	9.62	20.68	165
Saguache	14.2	10.03	18.33	6.5	3.60	9.49	20.7	15.91	25.55	275
San Miguel	*	*	*	*	*	*	*	*	*	76
Sedgwick	*	*	*	*	*	*	*	*	*	75
Summit	10.2	6.75	13.57	3.9	1.74	6.13	14.1	10.17	18.03	305
Teller	8.4	5.32	11.39	3.4	1.42	5.39	11.8	8.23	15.30	323
Washington	*	*	*	*	*	*	*	*	*	62
Weld	17.2	16.04	18.34	10.7	9.74	11.61	27.9	26.50	29.23	4159
Yuma	18.6	14.52	22.66	17.2	13.24	21.13	35.8	30.76	40.79	355
<b>Colorado</b>	<b>14.1</b>	<b>13.88</b>	<b>14.32</b>	<b>7.6</b>	<b>7.43</b>	<b>7.77</b>	<b>21.7</b>	<b>21.44</b>	<b>21.96</b>	<b>95705</b>

\*Percentages are not calculated if <100 records are available for analysis after exclusions.

<sup>^</sup>Based on 2000 CDC growth chart percentiles for BMI-for-age for children 2 years of age and older.

CI: Confidence Interval (95%)

Data Source: 2013, 2014, and 2015 WIC Participant and Program Characteristics (WIC PC) file

Prepared by Health Surveys and Evaluation Branch, Center for Health and Environmental Data, Colorado Department of Public Health and Environment, November 2015