

Table 30. Triceps skinfold thickness in millimeters for children and adolescents aged 2 months to 19 years and number of examined persons, mean, standard error of the mean, and selected percentiles, by sex and age: United States, 2007–2010

Sex and age ¹	Number of examined persons	Mean	Standard error of the mean	Percentile								
				5th	10th	15th	25th	50th	75th	85th	90th	95th
Male				Millimeters								
2–5 months	122	10.4	0.27	6.8	7.7	8.0	8.9	10.1	11.9	13.3	13.7	14.6
6–8 months	97	10.1	0.24	6.3	7.7	8.2	8.8	9.7	11.1	11.7	12.4	13.2
9–11 months	106	9.6	0.37	6.4	6.9	7.4	7.8	8.9	10.8	11.4	12.4	14.1
1 year	304	9.4	0.16	6.2	6.9	7.1	7.8	8.9	10.4	11.8	12.8	13.4
2 years	295	9.3	0.18	6.2	6.8	7.1	7.8	9.0	10.6	11.3	12.0	13.1
3 years	182	9.5	0.25	6.1	6.8	7.2	7.8	8.9	10.3	11.2	13.1	14.9
4 years	228	9.2	0.24	5.6	6.2	6.6	7.2	8.4	10.4	12.0	12.7	14.6
5 years	194	9.3	0.23	5.5	6.2	6.7	7.3	8.5	10.4	11.8	12.6	15.3
6 years	189	9.9	0.41	5.7	5.9	6.2	6.9	8.2	11.4	14.6	17.0	21.1
7 years	209	10.3	0.39	5.6	5.9	6.1	6.9	8.6	12.1	16.3	17.1	19.1
8 years	205	11.9	0.43	5.6	6.0	6.7	7.6	10.1	15.1	18.2	19.6	22.3
9 years	182	12.9	0.57	5.6	6.3	6.8	7.7	10.3	17.0	20.6	23.0	25.8
10 years	194	14.7	0.63	6.6	7.3	7.7	8.8	12.9	20.0	22.6	24.3	27.1
11 years	205	14.8	0.45	6.3	7.1	7.5	9.1	12.9	20.6	23.2	25.5	28.1
12 years	154	15.7	0.76	6.4	7.0	7.4	8.8	14.0	21.1	24.1	27.5	29.7
13 years	142	13.7	0.80	5.6	6.4	7.1	8.1	11.1	17.8	21.8	25.2	29.2
14 years	173	12.9	0.83	5.3	5.9	6.2	7.2	9.9	15.7	20.5	25.5	29.0
15 years	155	12.6	0.69	4.9	5.9	6.5	7.3	10.2	16.9	20.1	22.9	27.3
16 years	168	12.7	0.60	5.9	6.6	6.9	7.8	10.5	14.8	18.3	21.7	29.8
17 years	180	13.2	0.91	4.8	5.8	6.3	7.6	9.9	16.0	22.9	25.3	31.8
18 years	135	14.0	0.71	6.3	6.9	7.4	8.3	12.4	17.9	20.4	22.9	28.4
19 years	174	12.6	0.70	5.2	6.1	6.5	7.4	10.5	14.1	21.6	23.0	27.0
Female												
2–5 months	111	10.2	0.16	7.3	7.5	7.9	8.5	9.9	11.6	12.1	12.8	13.6
6–8 months	103	10.3	0.22	6.7	7.5	8.1	8.6	10.1	11.8	12.8	13.6	†
9–11 months	118	10.2	0.31	6.8	7.7	8.1	8.5	10.0	11.6	11.9	12.6	†
1 year	284	9.6	0.19	6.1	6.9	7.4	8.0	9.2	10.8	11.9	12.9	13.8
2 years	254	10.0	0.26	6.5	7.0	7.4	8.3	9.6	11.1	11.9	12.6	15.0
3 years	182	9.9	0.24	6.2	6.8	7.2	8.0	9.6	11.3	12.1	13.0	13.6
4 years	190	10.5	0.18	6.2	7.8	8.1	8.7	10.0	11.8	13.0	13.8	15.0
5 years	169	11.1	0.32	7.0	7.5	7.9	8.6	10.2	12.4	14.3	15.8	18.2
6 years	173	10.9	0.40	6.3	6.9	7.3	8.0	10.0	12.2	13.8	15.5	18.0
7 years	201	12.2	0.42	6.1	6.9	7.6	8.5	10.7	13.9	16.9	19.5	23.7
8 years	199	14.3	0.58	7.1	7.8	8.5	9.5	13.1	18.5	20.5	23.2	23.9
9 years	200	15.0	0.73	6.9	7.7	8.9	9.8	13.6	17.9	23.2	25.3	28.7
10 years	175	15.4	0.49	7.2	7.9	9.0	10.1	14.9	19.4	22.6	24.0	26.2
11 years	210	15.9	0.71	8.3	9.0	9.2	10.3	13.6	20.5	24.8	26.4	29.1
12 years	162	16.2	0.62	7.6	8.9	9.2	10.6	15.0	20.2	23.3	24.9	27.6
13 years	130	17.8	0.71	8.2	9.5	9.8	11.5	16.8	21.5	25.9	29.0	30.4
14 years	163	19.3	0.58	9.2	11.0	11.7	14.1	18.2	23.9	27.1	28.2	30.7
15 years	132	19.1	0.78	8.9	10.8	11.7	13.2	17.0	24.2	27.5	29.9	31.8
16 years	150	19.4	0.53	10.4	11.7	12.9	14.6	18.2	23.0	26.0	26.9	33.0
17 years	137	19.7	0.87	10.1	11.5	12.6	14.4	18.3	23.0	27.2	29.3	33.2
18 years	124	18.4	0.71	10.1	11.1	11.9	13.6	16.6	22.5	26.6	28.0	28.7
19 years	113	20.6	0.90	9.1	10.5	11.5	14.3	20.7	24.2	30.5	31.7	33.4

† Standard error not calculated by SUDAAN.

¹Refers to age at time of examination.

NOTE: Pregnant females were excluded.

SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey.