

**Table 37 Thigh skinfold in millimeters for persons 2-19 years-number of examined persons, mean, standard error of the mean, and selected percentiles, by sex and age : United States, 1988-1994**

Sex and age	Number of examined persons	Mean	Standard error of the mean	Selected percentile								
				5th	10th	15th	25th	50th	75th	85th	90th	95th
<b>Male</b>												
2 years .....	505	12.2	0.22	8.2	8.8	9.2	10.2	11.8	14.0	15.3	16.0	17.7
3 years .....	478	11.2	0.22	*	7.9	8.6	9.2	10.8	12.7	14.0	15.0	*
4 years .....	536	11.5	0.26	6.9	7.5	8.1	9.2	10.7	13.1	14.7	15.5	17.7
5 years .....	485	11.3	0.29	6.9	7.7	8.1	8.8	10.4	12.9	14.3	15.4	17.1
6 years .....	278	12.8	0.72	*	7.2	7.4	8.3	10.9	13.5	17.3	22.1	*
7 years .....	264	12.3	0.55	*	7.3	7.7	8.8	11.0	14.3	16.3	19.8	*
8 years .....	254	13.6	0.73	*	7.5	7.9	8.7	10.9	16.7	19.6	23.6	*
9 years .....	263	15.1	0.89	*	7.2	8.1	9.3	12.2	16.6	24.6	32.8	*
10 years .....	281	16.5	0.87	*	7.1	7.9	10.0	13.8	20.2	27.7	29.7	*
11 years .....	259	15.9	0.75	*	7.8	8.4	10.5	13.9	20.6	23.8	27.5	*
12 years .....	192	16.2	0.89	*	*	8.4	10.4	14.7	20.6	23.2	*	*
13 years .....	171	14.4	0.98	*	*	7.0	9.0	11.8	17.7	24.9	*	*
14 years .....	171	13.2	0.98	*	*	7.1	7.8	10.3	15.0	22.0	*	*
15 years .....	170	12.4	0.95	*	*	6.4	7.7	9.7	13.9	20.0	*	*
16 years .....	181	11.7	0.70	*	*	6.9	7.8	10.2	13.6	16.8	*	*
17 years .....	181	11.6	0.74	*	*	5.8	7.7	10.0	14.5	17.1	*	*
18 years .....	162	11.5	0.78	*	*	6.5	7.6	9.4	14.2	17.5	*	*
19 years .....	149	13.4	1.15	*	*	*	8.0	10.0	16.7	*	*	*
<b>Female</b>												
2 years .....	494	14.2	0.29	*	10.3	10.9	11.8	13.5	16.0	17.2	18.5	*
3 years .....	555	13.8	0.31	*	9.5	10.2	11.1	12.9	15.5	17.4	18.0	*
4 years .....	525	14.2	0.34	*	9.5	10.3	11.6	13.1	16.2	18.5	19.1	*
5 years .....	554	14.6	0.40	*	9.5	10.2	11.3	13.5	16.4	18.5	20.9	*
6 years .....	269	14.4	0.57	*	*	9.7	10.8	12.9	17.2	19.7	*	*
7 years .....	262	16.5	0.76	*	*	10.3	11.7	14.5	19.5	23.9	*	*
8 years .....	233	16.8	0.71	*	*	10.9	12.1	15.3	20.3	22.2	*	*
9 years .....	265	19.1	0.77	*	*	11.5	13.3	17.2	23.6	27.2	*	*
10 years .....	238	18.4	0.84	*	*	11.6	12.8	16.6	22.3	27.2	*	*
11 years .....	243	19.3	0.80	*	*	11.8	13.8	17.7	24.4	27.2	*	*
12 years .....	200	18.9	0.95	*	*	11.1	13.6	16.5	24.1	28.3	*	*
13 years .....	190	21.6	0.98	*	*	13.7	15.4	19.4	27.0	30.6	*	*
14 years .....	190	23.9	0.99	*	*	15.1	17.3	23.4	28.4	34.0	*	*
15 years .....	164	23.4	1.10	*	*	*	17.2	22.5	29.1	*	*	*
16 years .....	179	25.2	1.03	*	*	*	19.5	24.7	30.2	*	*	*
17 years .....	152	25.8	1.08	*	*	*	19.5	25.1	32.2	*	*	*
18 years .....	147	25.3	1.12	*	*	*	19.4	25.3	32.4	*	*	*
19 years .....	139	25.1	1.28	*	*	*	18.5	22.4	33.6	*	*	*

\* Figure does not meet standard of reliability or precision.  
NOTE: Pregnant women are excluded.