

Table 23 Upper leg length in centimeters 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
Male												
2 years	530	18.5	0.14	16.0	16.5	17.0	17.5	18.4	19.6	20.2	20.8	21.5
3 years	490	21.2	0.17	18.0	19.0	19.4	20.1	21.0	22.2	23.0	23.8	24.6
4 years	541	23.2	0.16	20.2	20.9	21.1	21.7	23.0	24.5	25.3	25.7	26.7
5 years	488	25.2	0.19	21.7	22.5	22.8	23.7	25.1	26.7	27.6	28.2	29.0
6 years	279	27.5	0.29	*	24.5	25.0	25.9	27.2	29.4	30.5	31.1	*
7 years	268	29.5	0.31	*	26.1	27.1	28.0	29.6	31.1	31.9	33.0	*
8 years	262	31.1	0.30	*	27.7	28.4	29.5	31.0	32.6	33.9	34.5	*
9 years	275	33.0	0.32	*	29.3	30.0	31.0	32.8	34.9	36.0	36.7	*
10 years	293	34.4	0.38	*	31.0	32.1	33.0	34.6	36.4	37.6	38.2	*
11 years	279	35.9	0.34	*	32.1	32.7	33.5	35.7	37.7	39.5	40.0	*
12 years	202	38.6	0.43	*	*	35.3	36.1	38.6	41.2	41.9	*	*
13 years	182	39.8	0.42	*	*	36.8	37.8	39.4	41.8	42.6	*	*
14 years	186	42.0	0.41	*	*	39.3	40.1	41.8	43.5	45.3	*	*
15 years	181	43.2	0.45	*	*	40.0	40.9	43.2	45.5	46.7	*	*
16 years	192	43.6	0.41	*	*	40.4	41.7	43.4	45.6	47.0	*	*
17 years	191	44.7	0.38	*	*	41.8	42.4	45.2	46.7	47.2	*	*
18 years	168	44.5	0.46	*	*	41.1	42.6	44.4	47.2	47.8	*	*
19 years	162	43.5	0.38	*	*	41.0	41.6	43.0	45.1	46.5	*	*
Female												
2 years	518	18.8	0.18	*	16.5	17.0	17.5	18.6	20.0	20.7	21.3	*
3 years	567	21.5	0.17	18.5	19.2	19.7	20.2	21.5	22.7	23.4	24.0	24.5
4 years	528	23.4	0.18	*	21.0	21.5	22.1	23.4	24.6	25.5	26.1	*
5 years	556	25.6	0.19	*	23.2	23.7	24.3	25.4	27.1	27.8	28.3	*
6 years	274	27.4	0.29	*	*	25.0	25.7	27.4	29.0	29.8	*	*
7 years	270	28.9	0.33	*	*	26.6	27.2	28.8	30.2	31.2	*	*
8 years	245	31.4	0.38	*	*	28.8	29.8	30.9	33.3	34.2	*	*
9 years	273	32.8	0.32	*	*	30.5	31.1	32.6	34.1	35.2	*	*
10 years	255	34.9	0.35	*	*	32.5	33.2	34.4	36.5	37.8	*	*
11 years	267	36.7	0.36	*	*	34.1	35.1	36.6	38.2	39.5	*	*
12 years	233	38.5	0.48	*	*	35.3	36.1	38.3	40.8	41.8	*	*
13 years	217	39.8	0.43	*	*	37.1	38.1	39.6	41.8	43.2	*	*
14 years	219	39.9	0.44	*	*	37.4	37.8	39.5	41.6	43.6	*	*
15 years	193	40.1	0.44	*	*	37.0	38.4	40.0	42.0	43.4	*	*
16 years	208	40.2	0.42	*	*	37.4	38.4	40.3	41.7	42.7	*	*
17 years	209	40.5	0.39	*	*	37.1	38.5	40.9	42.0	43.2	*	*
18 years	185	40.1	0.49	*	*	*	38.1	39.7	42.1	*	*	*
19 years	185	40.4	0.54	*	*	*	38.6	40.8	42.0	*	*	*

* Figure does not meet standard of reliability or precision.