

Table 47 Waist circumference 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	524	47.9	0.20	43.5	44.4	45.0	46.0	47.7	49.5	50.8	51.8	53.1
3 years	485	49.8	0.31	45.1	46.0	46.6	47.5	49.3	51.2	52.5	53.2	55.5
4 years	542	51.4	0.25	46.4	47.2	47.8	48.9	51.4	52.9	54.4	55.3	57.2
5 years	492	53.0	0.31	47.6	48.4	48.8	50.1	52.5	54.9	56.0	57.3	61.2
6 years	279	55.7	0.64	*	49.6	50.5	51.5	54.1	57.8	59.7	66.5	*
7 years	268	57.4	0.63	*	51.4	52.1	53.0	55.7	59.4	62.7	64.2	*
8 years	262	60.0	0.72	*	52.7	53.6	54.6	58.0	63.7	67.2	72.0	*
9 years	273	63.3	0.91	*	54.1	55.0	56.7	59.6	68.8	75.0	78.1	*
10 years	293	65.1	0.83	*	55.1	56.1	57.9	62.9	69.5	76.7	77.5	*
11 years	281	68.7	1.02	*	58.2	59.0	61.0	65.1	74.1	81.1	84.4	*
12 years	202	72.2	1.20	*	*	61.1	64.5	69.1	80.2	84.5	*	*
13 years	181	73.0	1.35	*	*	61.7	65.0	69.6	80.4	85.5	*	*
14 years	185	77.4	1.91	*	*	66.6	67.5	73.1	79.5	85.5	*	*
15 years	182	78.7	1.54	*	*	66.8	69.6	75.4	85.4	92.1	*	*
16 years	191	78.3	1.25	*	*	70.1	71.4	75.0	82.0	85.8	*	*
17 years	190	81.0	1.26	*	*	70.9	73.0	77.6	84.5	94.7	*	*
18 years	169	80.2	1.35	*	*	71.0	71.9	77.0	84.9	91.0	*	*
19 years	162	82.1	1.33	*	*	73.1	75.1	79.2	86.2	94.6	*	*
Female												
2 years	507	48.0	0.28	*	44.2	44.8	45.9	48.0	49.8	50.8	52.0	*
3 years	562	49.8	0.35	43.6	45.5	46.1	47.1	49.3	51.6	53.3	54.5	57.2
4 years	527	52.1	0.46	*	47.2	47.8	49.0	51.1	53.7	55.6	56.8	*
5 years	554	53.3	0.41	*	47.9	48.6	49.6	52.6	55.4	57.4	59.8	*
6 years	273	54.6	0.78	*	*	49.1	50.4	53.0	56.5	60.1	*	*
7 years	268	57.6	0.92	*	*	50.7	52.2	55.4	60.4	64.6	*	*
8 years	244	59.4	0.94	*	*	53.1	54.1	58.2	62.1	65.4	*	*
9 years	273	62.9	1.14	*	*	53.5	55.9	59.8	66.6	73.0	*	*
10 years	254	64.7	1.22	*	*	56.0	57.1	61.3	69.5	76.1	*	*
11 years	266	67.4	1.05	*	*	58.7	60.5	65.8	72.6	77.6	*	*
12 years	233	69.9	1.36	*	*	59.8	61.7	67.8	77.1	79.5	*	*
13 years	216	74.0	1.49	*	*	62.9	66.4	71.6	80.3	85.6	*	*
14 years	217	76.4	1.40	*	*	65.6	69.2	74.0	82.9	89.3	*	*
15 years	188	74.1	1.43	*	*	65.3	68.1	71.6	77.6	81.3	*	*
16 years	204	76.5	1.69	*	*	67.1	68.7	72.2	81.3	86.8	*	*
17 years	191	78.5	1.50	*	*	69.1	70.1	76.5	81.6	91.3	*	*
18 years	169	76.5	1.72	*	*	*	69.0	74.6	81.1	*	*	*
19 years	170	78.6	1.88	*	*	*	69.6	75.2	82.5	*	*	*

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