

Table 43 Mid-upper arm circumference in centimeters for females 20 years and over-number of examined persons, mean, standard error of the mean, and selected percentiles, by race-ethnicity and age : United States, 1988-1994

Race-ethnicity and age	Number of examined persons	Mean	Standard error of the mean	Selected percentile								
				5th	10th	15th	25th	50th	75th	85th	90th	95th
All race/ethnicity groups ¹												
20 years and over	8,348	30.7	0.11	24.0	25.0	25.9	27.1	30.0	33.6	35.8	37.4	40.0
20-29 years	1,623	28.9	0.17	23.4	24.2	24.7	25.8	27.9	31.1	33.4	35.1	37.8
30-39 years	1,707	30.7	0.19	24.1	24.9	25.7	26.9	29.5	33.9	36.4	38.2	40.4
40-49 years	1,300	31.4	0.20	24.8	25.8	26.7	28.0	30.7	34.0	36.0	37.7	40.3
50-59 years	970	32.5	0.25	25.4	26.6	27.5	28.7	32.0	35.3	37.5	39.2	42.6
60-69 years	1,122	31.7	0.21	24.7	26.2	26.9	28.3	31.2	34.3	36.5	38.3	40.4
70-79 years	914	30.5	0.23	24.0	25.4	26.1	27.4	30.1	33.1	35.1	36.7	39.2
80 years and over	712	28.5	0.25	21.5	23.0	23.8	25.5	28.4	31.5	33.2	34.0	35.8
Non-Hispanic white												
20 years and over	3,595	30.4	0.13	24.0	25.0	25.7	27.0	29.6	33.3	35.4	37.0	39.5
20-29 years	442	28.6	0.25	23.4	24.2	24.8	25.6	27.5	30.7	33.3	34.8	37.4
30-39 years	561	30.2	0.27	24.0	24.7	25.4	26.6	28.9	33.0	35.8	37.0	39.6
40-49 years	459	31.0	0.27	24.8	25.7	26.5	27.9	30.4	33.6	35.4	37.0	39.7
50-59 years	472	32.4	0.28	25.5	26.6	27.5	28.6	31.9	35.0	37.3	38.8	42.4
60-69 years	485	31.5	0.26	24.3	26.0	26.8	28.3	31.0	34.1	36.0	37.7	40.2
70-79 years	608	30.4	0.22	24.1	25.4	26.2	27.4	29.9	32.6	34.9	36.2	38.6
80 years and over	568	28.5	0.23	21.5	23.0	23.9	25.6	28.4	31.5	33.0	34.0	35.7
Non-Hispanic black												
20 years and over	2,347	32.5	0.14	24.4	25.6	26.7	28.2	31.8	35.8	38.4	40.1	42.6
20-29 years	548	30.3	0.24	23.4	24.5	25.2	26.8	29.5	33.1	35.2	37.3	39.8
30-39 years	593	32.4	0.26	24.7	25.8	26.7	28.2	31.6	35.8	38.4	40.1	42.2
40-49 years	426	34.0	0.33	26.0	27.1	27.9	29.8	33.1	37.5	39.6	42.1	44.4
50-59 years	261	34.1	0.41	25.2	26.3	27.8	30.1	34.2	37.9	40.0	41.1	44.3
60-69 years	280	34.0	0.39	25.4	27.5	28.7	30.1	33.6	37.1	39.5	41.0	42.9
70-79 years	161	32.8	0.51	*	26.3	27.5	29.4	32.1	36.2	37.8	40.7	*
80 years and over	78	28.9	0.63	*	*	23.5	24.9	29.1	32.9	34.1	*	*
Mexican American												
20 years and over	2,048	31.5	0.17	24.3	25.8	26.6	28.0	31.0	34.4	36.2	37.8	40.5
20-29 years	559	29.7	0.24	23.6	24.3	25.2	26.5	29.0	32.4	34.7	35.8	37.9
30-39 years	481	31.9	0.27	25.2	26.3	26.9	28.5	31.2	35.1	36.8	38.5	41.4
40-49 years	348	33.1	0.29	27.0	27.9	28.9	29.9	32.9	35.5	37.2	38.8	41.3
50-59 years	185	32.9	0.41	*	28.0	28.5	30.0	32.5	35.5	36.7	38.3	*
60-69 years	309	32.8	0.34	26.2	27.8	28.1	29.4	32.3	35.4	37.0	38.6	43.4
70-79 years	115	30.5	0.62	*	*	25.5	26.2	29.9	33.4	37.2	*	*
80 years and over	51	27.2	0.75	*	*	*	23.1	27.2	30.1	*	*	*

* Figure does not meet standard of reliability or precision.
¹ Includes all other race-ethnicity groups not listed separately.
 NOTE: Pregnant women are excluded.