

**Table 21. Upper arm length in centimeters for males 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 <sup>1</sup>												
20 years and over .....	7,467	37.8	0.05	34.2	35.0	35.5	36.3	37.9	39.2	40.1	40.6	41.4
20-29 years .....	1,585	37.4	0.08	33.6	34.5	35.0	35.8	37.4	39.0	40.0	40.5	41.1
30-39 years .....	1,435	37.8	0.08	34.2	35.0	35.6	36.3	37.8	39.2	40.0	40.6	41.4
40-49 years .....	1,176	38.0	0.09	34.6	35.2	35.7	36.5	38.0	39.4	40.2	40.7	41.6
50-59 years .....	820	38.1	0.11	34.4	35.2	35.9	37.0	38.1	39.5	40.2	40.6	41.8
60-69 years .....	1,112	38.1	0.09	34.8	35.4	36.0	36.6	38.0	39.5	40.1	40.8	41.4
70-79 years .....	788	37.7	0.11	34.6	35.1	35.5	36.3	37.7	39.1	40.0	40.5	41.2
80 years and over .....	551	37.6	0.13	34.1	35.0	35.4	36.1	37.6	39.3	40.0	40.2	41.1
Non-Hispanic white												
20 years and over .....	3,044	38.0	0.05	34.6	35.2	35.8	36.6	38.0	39.4	40.1	40.6	41.4
20-29 years .....	386	37.6	0.11	34.0	34.6	35.2	36.0	37.6	39.1	40.0	40.5	41.1
30-39 years .....	446	38.0	0.10	34.6	35.5	36.0	36.7	38.0	39.3	40.1	40.8	41.5
40-49 years .....	416	38.1	0.11	35.0	35.3	35.8	36.6	38.1	39.5	40.3	40.7	41.6
50-59 years .....	402	38.3	0.10	34.7	35.8	36.2	37.1	38.2	39.6	40.2	40.7	41.8
60-69 years .....	482	38.2	0.09	35.0	35.6	36.0	36.7	38.1	39.5	40.1	40.8	41.3
70-79 years .....	474	37.8	0.10	34.8	35.2	35.6	36.4	37.8	39.2	40.0	40.5	41.3
80 years and over .....	438	37.7	0.10	34.4	35.1	35.5	36.2	37.7	39.3	40.0	40.2	41.1
Non-Hispanic black												
20 years and over .....	1,990	38.3	0.07	34.8	35.6	36.0	37.0	38.2	39.8	40.6	41.1	42.0
20-29 years .....	473	38.3	0.12	34.4	35.4	35.8	36.7	38.1	39.8	40.7	41.3	42.4
30-39 years .....	479	38.2	0.10	35.0	35.7	36.2	37.0	38.2	39.6	40.4	41.0	41.5
40-49 years .....	343	38.6	0.14	34.9	35.9	36.5	37.0	38.5	40.0	41.0	41.2	42.5
50-59 years .....	207	38.4	0.16	35.2	35.8	36.3	36.8	38.1	40.0	40.7	41.2	42.1
60-69 years .....	277	38.5	0.15	34.8	35.6	36.1	37.0	38.5	39.8	41.0	41.4	42.3
70-79 years .....	165	38.0	0.19	*	35.0	35.5	36.5	38.0	39.5	40.2	41.0	*
80 years and over .....	46	38.3	0.36	*	*	*	36.5	38.8	40.0	*	*	*
Mexican American												
20 years and over .....	2,158	36.5	0.07	33.2	34.0	34.4	35.1	36.5	38.0	38.8	39.3	40.0
20-29 years .....	654	36.3	0.09	33.0	33.8	34.2	35.0	36.2	37.6	38.4	39.0	39.7
30-39 years .....	456	36.6	0.11	33.3	34.0	34.5	35.2	36.6	38.0	39.0	39.5	40.0
40-49 years .....	371	36.8	0.12	33.5	34.4	34.7	35.4	36.7	38.1	39.0	39.5	40.2
50-59 years .....	169	36.7	0.18	*	34.0	34.5	35.2	37.0	38.2	39.0	39.2	*
60-69 years .....	321	36.6	0.14	33.0	33.5	34.2	35.1	36.5	38.1	39.2	40.0	40.3
70-79 years .....	136	36.2	0.16	*	34.0	34.6	35.1	36.1	37.5	38.1	38.3	*
80 years and over .....	51	36.4	0.28	*	*	*	35.0	36.2	37.2	*	*	*

\* Figure does not meet standard of reliability or precision.

<sup>1</sup> Includes all other race-ethnicity groups not listed separately.