

**Table 48 Waist circumference 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<br>and age                    | Number of<br>examined<br>persons | Mean  | Standard<br>error of<br>the mean | Selected percentile |      |      |      |       |       |       |       |       |
|--|----------------------------------|-------|----------------------------------|---------------------|------|------|------|-------|-------|-------|-------|-------|
|  |                                  |       |                                  | 5th                 | 10th | 15th | 25th | 50th  | 75th  | 85th  | 90th  | 95th  |
| <b>All race/ethnicity groups<sup>1</sup></b> |                                  |       |                                  |                     |      |      |      |       |       |       |       |       |
| 20 years and over .....                      | 7,410                            | 95.2  | 0.30                             | 75.9                | 79.1 | 81.6 | 86.1 | 94.3  | 102.9 | 108.1 | 111.7 | 118.6 |
| 20-29 years .....                            | 1,579                            | 87.6  | 0.43                             | 72.3                | 74.5 | 76.2 | 79.1 | 85.6  | 94.0  | 99.6  | 103.4 | 111.5 |
| 30-39 years .....                            | 1,428                            | 93.6  | 0.46                             | 76.4                | 79.3 | 81.7 | 85.7 | 92.5  | 100.0 | 103.5 | 108.1 | 115.1 |
| 40-49 years .....                            | 1,173                            | 97.7  | 0.54                             | 79.1                | 83.1 | 85.2 | 89.5 | 96.5  | 104.2 | 109.6 | 112.7 | 121.1 |
| 50-59 years .....                            | 816                              | 100.5 | 0.58                             | 83.4                | 86.0 | 88.6 | 92.3 | 99.4  | 107.2 | 111.9 | 116.7 | 121.5 |
| 60-69 years .....                            | 1,101                            | 101.6 | 0.49                             | 82.8                | 87.2 | 90.3 | 94.3 | 101.9 | 109.0 | 112.2 | 116.0 | 120.7 |
| 70-79 years .....                            | 773                              | 100.1 | 0.57                             | 80.8                | 86.0 | 89.1 | 93.0 | 100.3 | 107.2 | 110.9 | 114.0 | 120.2 |
| 80 years and over .....                      | 540                              | 97.6  | 0.67                             | 79.2                | 84.2 | 86.4 | 91.5 | 97.5  | 103.6 | 108.5 | 111.1 | 115.0 |
| <b>Non-Hispanic white</b>                    |                                  |       |                                  |                     |      |      |      |       |       |       |       |       |
| 20 years and over .....                      | 3,024                            | 96.3  | 0.37                             | 77.4                | 80.3 | 83.1 | 87.5 | 95.3  | 103.6 | 108.7 | 112.3 | 119.4 |
| 20-29 years .....                            | 383                              | 88.1  | 0.63                             | 73.6                | 76.0 | 77.5 | 79.5 | 86.1  | 94.3  | 100.0 | 103.7 | 111.6 |
| 30-39 years .....                            | 445                              | 94.6  | 0.61                             | 77.7                | 81.2 | 83.2 | 87.0 | 93.2  | 100.5 | 103.6 | 108.5 | 117.3 |
| 40-49 years .....                            | 416                              | 98.4  | 0.66                             | 80.5                | 84.3 | 87.1 | 91.0 | 97.1  | 104.6 | 110.0 | 112.7 | 121.6 |
| 50-59 years .....                            | 402                              | 100.9 | 0.61                             | 84.4                | 86.4 | 89.2 | 92.5 | 100.1 | 107.1 | 113.4 | 117.9 | 121.6 |
| 60-69 years .....                            | 479                              | 102.3 | 0.55                             | 84.1                | 88.3 | 91.0 | 95.3 | 102.5 | 109.5 | 112.5 | 116.7 | 121.0 |
| 70-79 years .....                            | 469                              | 100.7 | 0.52                             | 81.9                | 88.3 | 90.0 | 93.5 | 100.6 | 107.5 | 111.2 | 114.5 | 121.0 |
| 80 years and over .....                      | 430                              | 98.2  | 0.55                             | 80.0                | 85.4 | 87.8 | 91.9 | 97.9  | 104.5 | 108.6 | 111.3 | 115.1 |
| <b>Non-Hispanic black</b>                    |                                  |       |                                  |                     |      |      |      |       |       |       |       |       |
| 20 years and over .....                      | 1,969                            | 91.8  | 0.45                             | 72.0                | 74.6 | 77.2 | 80.5 | 90.6  | 100.3 | 105.9 | 110.5 | 118.2 |
| 20-29 years .....                            | 473                              | 87.1  | 0.72                             | 70.4                | 72.0 | 73.4 | 76.6 | 84.0  | 94.7  | 100.6 | 104.7 | 113.9 |
| 30-39 years .....                            | 473                              | 90.3  | 0.69                             | 71.5                | 74.2 | 76.8 | 80.2 | 88.5  | 96.8  | 103.7 | 108.9 | 119.0 |
| 40-49 years .....                            | 341                              | 93.9  | 0.77                             | 74.2                | 78.3 | 79.6 | 84.0 | 92.4  | 102.2 | 106.3 | 111.6 | 118.5 |
| 50-59 years .....                            | 203                              | 97.1  | 1.08                             | 75.0                | 79.0 | 83.3 | 88.0 | 96.2  | 103.1 | 109.9 | 114.0 | 125.6 |
| 60-69 years .....                            | 271                              | 97.7  | 0.85                             | 75.6                | 80.2 | 83.3 | 88.9 | 96.8  | 106.7 | 111.5 | 115.1 | 117.7 |
| 70-79 years .....                            | 162                              | 96.7  | 1.05                             | *                   | 80.1 | 82.6 | 87.1 | 97.7  | 104.5 | 108.0 | 110.7 | *     |
| 80 years and over .....                      | 46                               | 94.0  | 1.74                             | *                   | *    | *    | 86.1 | 93.6  | 102.1 | *     | *     | *     |
| <b>Mexican American</b>                      |                                  |       |                                  |                     |      |      |      |       |       |       |       |       |
| 20 years and over .....                      | 2,144                            | 93.5  | 0.43                             | 75.4                | 78.5 | 81.0 | 85.1 | 92.3  | 101.0 | 105.6 | 109.4 | 114.6 |
| 20-29 years .....                            | 652                              | 87.8  | 0.52                             | 73.1                | 75.5 | 77.2 | 80.0 | 86.8  | 93.6  | 98.4  | 102.2 | 107.8 |
| 30-39 years .....                            | 456                              | 93.7  | 0.62                             | 77.8                | 80.5 | 83.2 | 86.6 | 93.0  | 99.1  | 103.6 | 106.8 | 112.6 |
| 40-49 years .....                            | 370                              | 99.0  | 0.75                             | 83.5                | 86.7 | 88.3 | 91.0 | 97.6  | 106.0 | 110.6 | 113.3 | 120.2 |
| 50-59 years .....                            | 169                              | 101.9 | 1.10                             | *                   | 87.5 | 89.5 | 93.5 | 102.5 | 108.7 | 113.0 | 116.5 | *     |
| 60-69 years .....                            | 319                              | 100.9 | 0.67                             | 84.0                | 88.6 | 90.6 | 95.1 | 100.1 | 108.0 | 111.5 | 113.3 | 117.2 |
| 70-79 years .....                            | 130                              | 98.3  | 1.24                             | *                   | 83.6 | 84.3 | 91.4 | 99.8  | 104.5 | 106.8 | 111.1 | *     |
| 80 years and over .....                      | 48                               | 95.4  | 1.47                             | *                   | *    | *    | *    | 95.6  | *     | *     | *     | *     |

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

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