Table 77 (page 1 of 2). Visits to primary care generalist and specialty care physicians, by selected characteristics and type of physician: United States, selected years 1980–2013

Excel and PDF versions (with more data years and standard errors when available): http://www.cdc.gov/nchs/hus/contents2016.htm#077. [Data are based on reporting by a sample of office-based physicians]

| Age, sex, and race  | Type of primary care generalist physician 1 |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                    |                                   |                                   |                                      |
|---|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|
|   | All primary care generalists                |                                      |                                      |                                      | General and family practice          |                                      |                                      |                                      | Internal medicine                  |                                   |                                   |                                      |
|   | 1980  | 2000                                 | 2010                                 | 2013²                                | 1980                                 | 2000                                 | 2010                                 | 2013²                                | 1980                               | 2000                              | 2010                              | 2013²                                |
| Age   |   |                                      |                                      |                                      |                                      | Percent of                           | listributio                          | n                                    |                                    |                                   |                                   |                                      |
| Total   | 66.2  | 58.9                                 | 55.2                                 | 49.1                                 | 33.5                                 | 24.1                                 | 21.1                                 | 18.9                                 | 12.1                               | 15.3                              | 13.9                              | 13.7                                 |
| Under 18 years  | 77.8<br>65.3<br>60.2<br>60.2<br>60.2        | 79.7<br>62.1<br>51.2<br>52.3<br>49.9 | 80.9<br>62.7<br>46.7<br>48.7<br>44.8 | 74.1<br>53.7<br>42.1<br>42.9<br>41.3 | 26.1<br>34.3<br>36.3<br>37.4<br>35.4 | 19.9<br>28.2<br>26.4<br>27.8<br>24.7 | 15.3<br>27.8<br>23.1<br>26.2<br>20.4 | 12.4<br>20.9<br>21.5<br>22.5<br>20.6 | 2.0<br>8.6<br>19.5<br>17.1<br>21.8 | *<br>12.7<br>20.1<br>18.7<br>21.7 | *<br>11.6<br>18.5<br>15.7<br>21.0 | *0.6<br>12.8<br>16.4<br>15.1<br>17.6 |
| 65 years and over   | 61.6<br>61.2<br>62.3                        | 46.5<br>46.6<br>46.4                 | 38.3<br>37.3<br>39.2                 | 38.3<br>37.5<br>39.1                 | 37.5<br>37.4<br>37.6                 | 20.2<br>19.7<br>20.8                 | 16.4<br>17.5<br>15.4                 | 18.0<br>17.6<br>18.4                 | 22.7<br>22.1<br>23.5               | 24.5<br>24.5<br>24.5              | 20.5<br>18.2<br>22.8              | 18.8<br>18.2<br>19.6                 |
| Sex and age   |   |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                    |                                   |                                   |                                      |
| Male:     Under 18 years  | 77.3<br>50.8<br>55.6<br>58.2                | 77.7<br>51.5<br>49.4<br>43.1         | 80.1<br>51.7<br>43.7<br>36.6         | 73.8<br>41.5<br>38.9<br>34.1         | 25.6<br>38.0<br>34.4<br>35.6         | 18.3<br>34.2<br>28.7<br>19.3         | 15.7<br>33.7<br>24.4<br>16.2         | 12.1<br>24.9<br>21.4<br>16.3         | 2.0<br>11.5<br>20.5<br>22.3        | *<br>14.4<br>19.8<br>23.8         | *<br>16.4<br>19.1<br>20.3         | *<br>14.9<br>17.4<br>17.7            |
| Female:     Under 18 years  | 78.5<br>72.1<br>63.4<br>63.9                | 82.0<br>67.2<br>52.5<br>48.9         | 81.7<br>67.9<br>48.9<br>39.6         | 74.5<br>59.9<br>44.6<br>41.3         | 26.6<br>32.5<br>37.7<br>38.7         | 21.7<br>25.3<br>24.9<br>20.9         | 14.9<br>25.0<br>22.2<br>16.7         | 12.7<br>18.9<br>21.6<br>19.2         | 2.0<br>7.3<br>18.9<br>22.9         | 11.9<br>20.2<br>25.0              | 9.4<br>18.1<br>20.5               | *0.6<br>11.8<br>15.7<br>19.7         |
| Race and age <sup>3</sup>   |   |                                      |                                      |                                      |                                      |                                      |                                      |                                      |                                    |                                   |                                   |                                      |
| White: Under 18 years   | 77.6<br>64.8<br>59.6<br>61.4                | 78.5<br>61.4<br>49.3<br>45.1         | 79.6<br>61.2<br>45.2<br>37.6         | 74.5<br>52.4<br>41.5<br>38.1         | 26.4<br>34.5<br>36.0<br>36.6         | 21.2<br>29.2<br>27.3<br>20.3         | 15.6<br>27.9<br>22.8<br>16.6         | 13.0<br>21.5<br>22.1<br>18.2         | 2.0<br>8.6<br>19.2<br>23.3         | *<br>11.0<br>17.1<br>23.0         | *<br>11.1<br>17.5<br>19.7         | *<br>12.7<br>15.4<br>18.5            |
| Black or African American: Under 18 years 18–44 years 45–64 years 65 years and over | 79.9<br>68.5<br>66.1<br>64.6                | 87.3<br>65.0<br>61.7<br>52.8         | 88.0<br>72.6<br>57.0<br>45.2         | 73.2<br>60.8<br>45.7<br>41.9         | 23.7<br>31.7<br>38.6<br>49.0         | 22.0<br>23.3<br>*18.5                | *16.5<br>29.4<br>26.7<br>*18.6       | *10.3<br>20.0<br>19.4<br>15.6        | *2.2<br>9.0<br>22.6<br>14.2        | 20.9<br>35.9<br>33.4              | *14.0<br>24.5<br>*25.4            | *<br>11.8<br>22.3<br>24.8            |

See footnotes at end of table.

Health, United States, 2016 Trend Tables 289

## Table 77 (page 2 of 2). Visits to primary care generalist and specialty care physicians, by selected characteristics and type of physician: United States, selected years 1980–2013

Excel and PDF versions (with more data years and standard errors when available): http://www.cdc.gov/nchs/hus/contents2016.htm#077.

[Data are based on reporting by a sample of office-based physicians]

| -<br>Age, sex, and race    | Type of primary care generalist physician 1 |      |              |           |            |      |      |                   |              | Specialty care physicians |              |       |  |
|----------------------------|---|------|--------------|-----------|------------|------|------|-------------------|--------------|---------------------------|--------------|-------|--|
|                            | Obstetrics and gynecology                   |      |              |           | Pediatrics |      |      |                   |              |                           |              |       |  |
|                            | 1980  | 2000 | 2010         | 2013²     | 1980       | 2000 | 2010 | 2013 <sup>2</sup> | 1980         | 2000                      | 2010         | 2013² |  |
| Age                        | Percent distribution                        |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Total                      | 9.6   | 7.8  | 7.8          | 6.3       | 10.9       | 11.7 | 12.4 | 10.2              | 33.8         | 41.1                      | 44.8         | 50.9  |  |
| Under 18 years             | 1.3   | *1.1 | *1.3         | *0.6      | 48.5       | 57.3 | 63.4 | 60.5              | 22.2         | 20.3                      | 19.1         | 25.9  |  |
| 18–44 years                | 21.7  | 20.4 | 22.3         | 18.8      | 0.7        | *0.9 | 1.0  | 1.1               | 34.7         | 37.9                      | 37.3         | 46.3  |  |
| 45–64 years                | 4.2   | 4.5  | 4.9          | 4.1       | *          | *    | *    | *                 | 39.8         | 48.8                      | 53.3         | 57.9  |  |
| 45–54 years                | 5.6   | 5.6  | 6.7          | 5.3       | *          | *    | *    | *                 | 39.8         | 47.7                      | 51.3         | 57.1  |  |
| 55–64 years                | 2.9   | 3.3  | 3.3          | 3.1       | *          | *    | *    | *                 | 39.8         | 50.1                      | 55.2         | 58.7  |  |
| 65 years and over          | 1.4   | 1.5  | 1.3          | 1.4       | *          | *    | *    | *                 | 38.4         | 53.5                      | 61.7         | 61.7  |  |
| 65–74 years                | 1.7   | 2.0  | 1.7          | 1.7       | *          | *    | *    | *                 | 38.8         | 53.4                      | 62.7         | 62.5  |  |
| 75 years and over          | 1.0   | *1.0 | *1.0         | 1.1       | *          | *    | *    | *                 | 37.7         | 53.6                      | 60.8         | 60.9  |  |
| Sex and age                |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Male:                      |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Under 18 years             |   |      |              |           | 49.4       | 58.0 | 63.7 | 61.0              | 22.7         | 22.3                      | 19.9         | 26.2  |  |
| 18–44 years                |   |      |              |           | 1.0        | *1.7 | *1.4 | 1.6               | 49.2         | 48.5                      | 48.3         | 58.5  |  |
| 15-44 years                |   |      | • • • •      |           | 1.0        | 1.7  | 1.4  | 1.0               | 44.4         | 50.6                      | 56.3         | 61.1  |  |
| 45–64 years                |   |      |              | • • • •   | *          | *    | *    | *                 | 44.4         | 56.9                      | 63.4         | 65.9  |  |
|                            |   |      |              |           |            |      |      |                   | 41.0         | 50.5                      | 00.4         | 05.5  |  |
| Female:                    |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Under 18 years             | 2.5   | 2.1  | *2.8         | *1.1      | 47.4       | 56.5 | 63.1 | 60.0              | 21.5         | 18.0                      | 18.3         | 25.5  |  |
| 18–44 years                | 31.7  | 29.6 | 32.5         | 28.4      | 0.6        | *    | *0.9 | 0.9               | 27.9         | 32.8                      | 32.1         | 40.1  |  |
| 45–64 years                | 6.7   | 7.3  | 8.5          | 7.2       | *          | *    | *    | *                 | 36.6         | 47.5                      | 51.1         | 55.4  |  |
| 65 years and over          | 2.1   | 2.6  | 2.4          | 2.4       | *          | *    | *    | *                 | 36.1         | 51.1                      | 60.4         | 58.7  |  |
| Race and age <sup>3</sup>  |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| White:                     |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Under 18 years             | 1.1   | *1.2 | *1.3         | *0.5      | 48.2       | 54.7 | 61.7 | 60.3              | 22.4         | 21.5                      | 20.4         | 25.5  |  |
| 18-44 years                | 21.0  | 20.4 | 21.1         | 17.1      | 0.7        | *0.8 | *1.1 | 1.1               | 35.2         | 38.6                      | 38.8         | 47.6  |  |
| 45-64 years                | 4.1   | 4.7  | 4.7          | 4.0       | *          | *    | *    | *                 | 40.4         | 50.7                      | 54.8         | 58.5  |  |
| 65 years and over          | 1.4   | 1.5  | *1.3         | 1.4       | *          | *    | *    | *                 | 38.6         | 54.9                      | 62.4         | 61.9  |  |
| Black or African American: |   |      |              |           |            |      |      |                   |              |                           |              |       |  |
| Under 18 years             | 2.8   | *    | *            | *         | 51.2       | 75.0 | 70.2 | 61.3              | 20.1         | *12.7                     | *12.0        | 26.8  |  |
| 18–44 years                | 27.1  | 20.7 | 28.4         | 27.8      | *          | *    | *    | *1.2              | 31.5         | 35.0                      | 27.4         | 39.2  |  |
| 45–64 years                | 4.8   | *2.4 | *5.6         | *4.0      | *          | *    | *    | 0.0               | 33.9         | 38.3                      | 43.0         | 54.3  |  |
|                            | *   | *    |              | *         | *          | *    | *    |                   |              |                           |              | 58.1  |  |
| 45–64 years                |   |      | *5.6<br>*1.2 | ^4.U<br>* |            |      |      | 0.0               | 33.9<br>35.4 | 38.3<br>47.2              | 43.0<br>54.8 |       |  |

<sup>\*</sup> Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) of 20%–30%. Data not shown have a RSE greater than 30%. . . . Category not applicable.

NOTES: This table presents data on visits to physician offices and excludes visits to other sites, such as hospital outpatient and emergency departments. See Appendix II, Office visit. In 1980, the survey excluded Alaska and Hawaii. Data for all other years include all 50 states and the District of Columbia. Visits with specialty of physician unknown are excluded. Starting with Health, United States, 2005, data for 2001 and later years for physician offices use a revised weighting scheme. See Appendix I, National Ambulatory Medical Care Survey (NAMCS). Data for additional years are available. See the Excel spreadsheet on the Health, United States website at: http://www.cdc.gov/nchs/hus.htm.

SOURCE: NCHS, National Ambulatory Medical Care Survey. See Appendix I, National Ambulatory Medical Care Survey (NAMCS).

290 Trend Tables Health, United States, 2016

<sup>&</sup>lt;sup>1</sup>Type of physician is based on physician's self-designated primary area of practice. Primary care generalist physicians are defined as practitioners in the fields of general and family practice, general internal medicine, general obstetrics and gynecology, and general pediatrics and exclude primary care specialists. Primary care generalists in general and family practice exclude primary care specialities, such as sports medicine and geriatrics. Primary care internal medicine physicians exclude internal medicine specialists, such as allergists, cardiologists, and endocrinologists. Primary care obstetrics and gynecology physicians exclude obstetrics and gynecology specialities, such as gynecological oncology, maternal and fetal medicine, obstetrics and gynecology critical care medicine, and reproductive endocrinology. Primary care pediatricians exclude pediatric specialists, such as adolescent medicine specialists, neonatologists, pediatric allergists, and pediatric cardiologists. See Appendix II. Physician speciality.

<sup>&</sup>lt;sup>2</sup> In 2012 and 2013, data exclude visits to community health centers; in 2006–2011, data include visits to community health centers (2%–3% of visits to physician offices in 2006–2011 were to community health centers). Prior to 2006, visits to community health centers were not included in the survey.

<sup>&</sup>lt;sup>3</sup> Estimates by racial group should be used with caution because information on race was collected from medical records. In 2013, race data were missing and imputed for 30% of visits. Information on the race imputation process used in each data year is available in the public-use file documentation. Available from: http://www.cdc.gov/nchs/ahcd.htm. Starting with 1999 data, the instruction for the race item on the Patient Record Form was changed so that more than one race could be recorded. In previous years only one racial category could be checked. Estimates for racial groups presented in this table are for visits where only one race was recorded. Because of the small number of responses with more than one racial group checked, estimates for visits with multiple races checked are unreliable and are not presented.