Table 8.1.3: Number and Percent of Population with Arthritis and Joint Pain [1] by Age, United States 1996-2014

|  | Sample N (annual) |  | Persons with Condition |  | Age Distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total Population | \# Individuals | \% Total |  |  |  |  |
| Year |  | (in millions) | (in millions) | Population | Under 18 | 18-44 | 45-64 | $\underline{65 ~ \& ~ O v e r ~}$ |
| 1996-1998 | 2,710 | 271.2 | 29.0 | 10.7\% | [1] | 25.6\% | 37.5\% | 36.9\% |
| 1997-1999 | 2,759 | 273.7 | 29.1 | 10.6\% | [1] | 24.0\% | 38.6\% | 37.4\% |
| 1998-2000 | 2,414 | 276.1 | 29.2 | 10.6\% | [1] | 22.8\% | 39.8\% | 37.4\% |
| 1999-2001 | 2,837 | 279.7 | 31.1 | 11.1\% | [1] | 22.2\% | 40.3\% | 37.5\% |
| 2000-2002 | 3,514 | 283.6 | 33.6 | 11.8\% | [1] | 22.3\% | 41.2\% | 36.5\% |
| 2001-2003 | 3,931 | 287.7 | 35.9 | 12.5\% | [1] | 22.7\% | 42.0\% | 35.3\% |
| 2002-2004 | 3,979 | 290.8 | 36.6 | 12.6\% | [1] | 22.3\% | 42.8\% | 34.9\% |
| 2003-2005 | 3,702 | 293.4 | 36.1 | 12.3\% | [1] | 21.5\% | 43.2\% | 35.4\% |
| 2004-2006 | 3,683 | 296.3 | 35.8 | 12.1\% | [1] | 20.5\% | 43.7\% | 35.7\% |
| 2005-2007 | 3,813 | 298.9 | 38.9 | 13.0\% | [1] | 20.6\% | 44.3\% | 35.1\% |
| 2006-2008 | 4,379 | 301.7 | 46.9 | 15.5\% | [1] | 21.8\% | 44.9\% | 33.4\% |
| 2007-2009 | 5,153 | 304.1 | 55.0 | 18.1\% | [1] | 23.0\% | 44.7\% | 32.2\% |
| 2008-2010 | 5,539 | 306.5 | 59.6 | 19.4\% | [1] | 23.2\% | 45.0\% | 31.8\% |
| 2009-2011 | 5,725 | 308.8 | 60.8 | 19.7\% | [1] | 22.7\% | 45.1\% | 32.3\% |
| 2010-2012 | 5,874 | 311.1 | 62.8 | 20.2\% | [1] | 22.4\% | 45.0\% | 32.6\% |
| 2011-2013 | 6,052 | 313.4 | 64.2 | 20.5\% | [1] | 22.9\% | 44.6\% | 32.5\% |
| 2012-2014 | 6,045 | 315.9 | 65.6 | 20.8\% | [1] | 23.7\% | 44.0\% | 32.3\% |

[1] Methodological changes in MEPS in 2001 and 2007 improved the accuracy of capturing these conditions; therefore, the increased number of people with these conditions in 2001 and 2007 cannot be attributed solely to the increased size of the underlying population. Because misclassification for arthritis has been demonstrated in children, reported arthritis for individuals $<18$ is not included.

Source: Medical Expenditures Panel Survey (MEPS), Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, 1996-2014.

