Table 8.23: Per Person All-cause Direct Costs (annual mean) for Adults with Rheumatoid Arthritis*, Overall and by Demographic Characteristics, United States, 2008 - 2012

Number of Respondents All-cause Direct Costs **Estimated Population** Per Person **Standard Aggregate Demographic Characteristics** Sample Size (in billions) (in 1000s) (Mean) Error (±) \$19,040 \$1,287 **Total Population** 875 \$32.9 1,730 Age 18-44 197 239 \$14,159 \$2,563 \$3.4 45-64 433 812 \$19,958 \$1,944 \$16.2 65 & Over 294 678 \$19,664 \$2,180 \$13.3 Gender Female 646 1,190 \$18,792 \$1,552 \$22.4 Male 229 539 \$19,586 \$2,383 \$10.6 Race/Ethnicity White, Non-Hispanic 435 1,199 \$18,822 \$1,505 \$22.6 Black, Non-Hispanic 214 246 \$17,712 \$2,057 \$4.3 Hispanic 187 225 \$22,871 \$5,341 \$5.2 Other, Non-Hispanic \$14,387 \$3,031 \$0.9 39 59 Education [1] Less than High School 250 354 \$16,527 \$1,619 \$5.9 High School 255 514 \$17,696 \$1,759 \$9.1 \$2,047 \$8.1 Some College 209 435 \$18,684 College Graduate 102 262 \$25,526 \$5,869 \$6.7 **Graduate School** 55 153 \$19,436 \$4,260 \$3.0 Marital status [2] **Never Married** 90 126 \$18,059 \$5,111 \$2.3 Married or w/Partner 457 967 \$19,010 \$1,448 \$18.4 Divorced-Widowed-Separated 328 637 \$19,279 \$2,527 \$12.3 Insurance Any Private 381 867 \$17,877 \$1,434 \$15.5 **Public Only** 419 755 \$21,843 \$2,388 \$16.5 \$0.9 None 75 107 \$8,674 \$1,433 Region Northeast 129 287 \$24,038 \$4,326 \$6.9 Midwest 183 385 \$17,225 \$1,588 \$6.6 \$2,052 \$12.4 South 343 664 \$18,638 West 216 387 \$17,764 \$2,656 \$6.9 Any limitation in IADLs, ADLs, functioning, work, housework, school, vision or hearing 657 1,289 \$21,858 \$1,626 \$28.2 [3] Any limitation in work, housework, or 468 878 \$25,220 \$2,196 \$22.1 school activities

Source: Medical Expenditures Panel Survey (MEPS), Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, 2008-2014. SAS Source: 015Table8_allcause_stratified.sas.

^{*} ICD9 714 and priority RA and (RA Rx or RA ambulatory visits ≥ 5). ICD9 714 was suppressed in the 2013 - 2014 data so estimates are based on 2008 - 2012 files.

^[1] Education status for individuals < 18 was set to the highest level in the household.

^[2] Marital status for individuals < 18 were set hierarchically by household to married, div/widowed/separated, and never married.

^[3]IADL, Instrumental Activities of Daily Living; ADL, Activities of Daily Living