

Supplementary Table A. Comparison of socio-demographic and medical/utilization characteristics between those subjects who are included in the final sample and those that are excluded for missing outcome data in the 2009 Medical Expenditures Panel Survey

| Characteristic | Final Sample N = 6787 | | Excluded for Missing Outcome Data N = 432 | | P-Value |
|---|--------------------------|----------------------------|---|----------------------------|---------|
| | n | Weighted % or Mean (SE) | n | Weighted % or Mean (SE) | |
| <i>Socio-demographics</i> | | | | | |
| Gender | | | | | 1.00 |
| Male | 3068 | 47.64 % | 178 | 47.64 % | |
| Female | 3719 | 52.36 % | 204 | 52.36 % | |
| Marital Status | | | | | 0.90 |
| Married | 4242 | 65.69 % | 217 | 65.14 % | |
| Widowed/Divorced/Separated | 2001 | 27.51 % | 124 | 27.29 % | |
| Never Married | 544 | 6.80 % | 41 | 7.58 % | |
| Race | | | | | <0.0001 |
| Hispanic | 1165 | 8.13 % | 67 | 8.93 % | |
| White, non-Hispanic | 3797 | 77.14 % | 150 | 66.53 % | |
| Black, non-Hispanic | 1296 | 9.55 % | 111 | 15.46 % | |
| Other | 529 | 5.18 % | 54 | 9.08 % | |
| Education | | | | | 0.0001 |
| < HS | 1324 | 12.17 % | 102 | 22.41 % | |
| HS Diploma / GED | 320 | 49.50 % | 162 | 43.36 % | |
| > HS | 2223 | 38.33 % | 104 | 34.23 % | |
| Born in US | | | | | 0.0004 |
| Yes | 5381 | 88.13 % | 263 | 80.75 % | |
| No | 1406 | 11.87 % | 114 | 19.25 % | |
| Language Spoken at Home | | | | | 0.02 |
| English | 5798 | 92.66 % | 300 | 88.64 % | |
| Non-English | 989 | 7.34 % | 80 | 11.36 % | |
| US Census Region | | | | | 0.17 |
| Northeast | 1081 | 18.40 % | 82 | 22.43 % | |
| Midwest | 1369 | 23.17 % | 54 | 16.88 % | |
| South | 2694 | 36.56 % | 144 | 37.30 % | |
| West | 1643 | 21.87 % | 102 | 23.39 % | |
| Income Level | | | | | 0.03 |
| Poor/Near Poor/Low Income | 2085 | 23.53 % | 150 | 31.37 % | |
| Middle Income | 2040 | 27.55 % | 114 | 25.88 % | |
| High Income | 2662 | 48.92 % | 118 | 42.76 % | |
| Age (in years) | | | | | 0.11 |
| 50 – 64 | 4836 | 70.85 % | 257 | 65.94 % | |
| ≥ 65 | 1951 | 29.15 % | 125 | 34.06 % | |
| Health Insurance | | | | | 0.0016 |
| Private | 4409 | 72.32 % | 204 | 62.27 % | |
| Public Only | 1602 | 13.20 % | 121 | 27.34 % | |
| Uninsured | 776 | 8.48 % | 57 | 10.38 % | |
| <i>General Medical Information</i> | | | | | |
| Diabetes | | | | | 0.38 |
| Yes | 1296 | 16.21 % | 88 | 18.05 % | |
| No | 5491 | 83.79 % | 292 | 81.95 % | |
| Co-morbid conditions | | | | | 0.76 |
| No | 1299 | 19.67 % | 74 | 18.78 % | |
| Yes | 5488 | 80.33 % | 300 | 81.22 % | |
| Number of co-morbid conditions | | | | | 0.03 |
| None | 1299 | 19.67 % | 80 | 20.60 % | |
| 1 | 2073 | 29.85 % | 131 | 35.87 % | |
| 2 | 1625 | 24.15 % | 73 | 18.71 % | |

| | | | | | |
|---------------------------------------|------|--------------|-----|--------------|---------|
| 3 | 831 | 12.41 % | 37 | 7.98 % | |
| 4 | 441 | 6.43 % | 29 | 9.37 % | |
| ≥ 5 | 518 | 7.48 % | 30 | 7.47 % | |
| BMI | | | | | 0.06 |
| Mean (SE) | | 28.92 (0.10) | | 28.03 (0.45) | |
| Min – Max | | 9.4 – 75.1 | | 9.8 – 56.7 | |
| Healthcare Utilization | | | | | |
| Usual Care Provider | | | | | <0.0001 |
| Yes | 6023 | 89.83 % | 273 | 81.43 % | |
| No | 764 | 10.17 % | 71 | 18.57 % | |
| # Office Based Provider Visits / Year | | | | | 0.0004 |
| Mean (SE) | | 8.43 (0.19) | | 5.53 (0.78) | |
| Min – Max | | 0 - 173 | | 0 - 118 | |

GED = General Equivalency Diploma, HS=high school

Note:

- a. Not everyone missing outcome data had complete socio-demographic and medical/utilization data