**Technical Appendix B**

**Full Regression Results**

|  |  |  |
| --- | --- | --- |
| **Explanatory Variables** | Remembers Seeing CAHPS Results | Drills Down to CAHPS Component Measures |
| **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** | **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** |
| Intercept | 1.18  | 0.36  | 0.01 |  | -0.68 | 0.29 | 0.02 |  |
| Saw Report Card Past Year: MD Measures | 0.75 | 0.32 | 0.02 | 2.12 | -0.12 | 0.21 | 0.56 | 0.89 |
| Saw Report Card Past Year: No MD Measures | -0.04 | 0.21 | 0.84 | 0.96 | -0.03 | 0.17 | 0.86 | 0.97 |
| College Educated | -0.14 | 0.19 | 0.44 | 0.87 | 0.32 | 0.15 | 0.03 | 1.38 |
| Female | 0.22 | 0.18 | 0.23 | 1.24 | 0.15 | 0.14 | 0.29 | 1.16 |
| Minority (Black, Latino, Asian, Mixed Race) | -0.19 | 0.20 | 0.34 | 0.83 | 0.16 | 0.16 | 0.32 | 1.17 |
| Age (ten year increments) | 0.05 | 0.09 | 0.57 | 1.05 | -0.03 | 0.07 | 0.66 | 0.97 |
| Has Chronic Condition Requiring Medical Care | 0.42 | 0.21 | 0.05 | 1.51 | 0.05 | 0.16 | 0.74 | 1.06 |
| Visited MD Five or More Times in Past Year | -0.23 | 0.24 | 0.35 | 0.80 | 0.09 | 0.19 | 0.63 | 1.09 |
|  |  |  |  |  |  |  |  |  |
| Number of Observations |  | 847 |  |  | 847 |  |

|  |  |  |
| --- | --- | --- |
| **Explanatory Variables** | Sorts MDs Using CAHPS Results | Ease of Use: Average, Four CAHPS Measures |
| **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** | **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** |
| Intercept | -2.21 | 0.56 | 0.01 |  | Multiple intercepts |
| Saw Report Card Past Year: MD Measures | 0.27 | 0.39 | 0.49 | 1.31 | 0.29 | 0.19 | 0.13 | 1.34 |
| Saw Report Card Past Year: No MD Measures | 0.52 | 0.31 | 0.10 | 1.68 | -0.10 | 0.16 | 0.56 | 0.91 |
| College Educated | 0.78 | 0.33 | 0.02 | 2.17 | -0.03 | 0.14 | 0.84 | 0.97 |
| Female | -0.68 | 0.28 | 0.02 | 0.51 | 0.28 | 0.13 | 0.03 | 1.33 |
| Minority (Black, Latino, Asian, Mixed Race) | 0.18 | 0.31 | 0.56 | 1.20 | 0.10 | 0.15 | 0.51 | 1.11 |
| Age (ten year increments) | -0.22 | 0.13 | 0.10 | 0.80 | 0.09 | 0.06 | 0.18 | 1.10 |
| Has Chronic Condition Requiring Medical Care | -0.57 | 0.34 | 0.10 | 0.57 | -0.01 | 0.15 | 0.93 | 0.99 |
| Visited MD Five or More Times in Past Year | 0.50 | 0.36 | 0.17 | 1.64 | 0.22 | 0.18 | 0.22 | 1.24 |
|  |  |  |  |  |  |  |  |  |
| Number of Observations |  | 847 |  |  | 753 |  |

|  |  |  |
| --- | --- | --- |
| **Explanatory Variables** | Usefulness of CAHPS for MD Choice | Number of Doubts, CAHPS Usefulness |
| **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** | **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** |
| Intercept | Multiple intercepts | Multiple intercepts |
| Saw Report Card Past Year: MD Measures | 0.40 | 0.20 | 0.04 | 1.49 | -0.66 | 0.42 | 0.11 | 0.52 |
| Saw Report Card Past Year: No MD Measures | 0.22 | 0.16 | 0.18 | 1.24 | -0.29 | 0.29 | 0.33 | 0.75 |
| College Educated | -0.20 | 0.14 | 0.16 | 0.82 | 0.28 | 0.25 | 0.27 | 1.32 |
| Female | 0.24 | 0.13 | 0.07 | 1.28 | 0.01 | 0.24 | 0.97 | 1.01 |
| Minority (Black, Latino, Asian, Mixed Race) | 0.39 | 0.15 | 0.01 | 1.48 | -0.07 | 0.28 | 0.80 | 0.93 |
| Age (ten year increments) | -0.01 | 0.06 | 0.83 | 0.99 | 0.26 | 0.12 | 0.03 | 1.29 |
| Has Chronic Condition Requiring Medical Care | 0.34 | 0.15 | 0.03 | 1.40 | -0.51 | 0.28 | 0.07 | 0.60 |
| Visited MD Five or More Times in Past Year | 0.19 | 0.18 | 0.29 | 1.21 | -0.11 | 0.33 | 0.74 | 0.90 |
|  |  |  |  |  |  |  |  |  |
| Number of Observations |  | 843 |  |  | 847 |  |

|  |  |  |
| --- | --- | --- |
| **Explanatory Variables** | Trustworthiness of CAHPS for MD Choice | Number of Doubts, CAHPS Trustworthiness |
| **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** | **Coefficient** | **Standard****Error** | **Pr > ChiSq** | **Odds Ratio** |
| Intercept | Multiple intercepts | Multiple intercepts |
| Saw Report Card Past Year: MD Measures | 0.33 | 0.22 | 0.13 | 1.39 | -0.21 | 0.35 | 0.55 | 0.81 |
| Saw Report Card Past Year: No MD Measures | 0.12 | 0.18 | 0.50 | 1.13 | 0.07 | 0.26 | 0.79 | 1.07 |
| College Educated | -0.46 | 0.16 | 0.01 | 0.63 | 0.62 | 0.26 | 0.02 | 1.87 |
| Female | 0.25 | 0.15 | 0.10 | 1.28 | 0.01 | 0.23 | 0.99 | 1.00 |
| Minority (Black, Latino, Asian, Mixed Race) | 0.27 | 0.17 | 0.12 | 1.31 | -0.32 | 0.28 | 0.25 | 0.73 |
| Age (ten year increments) | -0.10 | 0.07 | 0.14 | 0.90 | 0.14 | 0.11 | 0.19 | 1.15 |
| Has Chronic Condition Requiring Medical Care | 0.42 | 0.17 | 0.01 | 1.52 | -0.42 | 0.27 | 0.12 | 0.66 |
| Visited MD Five or More Times in Past Year | 0.15 | 0.19 | 0.44 | 1.16 | -0.54 | 0.33 | 0.13 | 0.59 |
|  |  |  |  |  |  |  |  |  |
| Number of Observations |  | 843 |  |  | 843 |  |