# Tables and Figures

Table 1. Data Dictionary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Description** | **Data Type** | **Data Format** | **Values** |
| ACTD2001 | Active-Duty in 2001 or later | Factor w/ 2 levels | 0, 1 | 0 = No  1 = Yes |
| ADTMTHLP | How treatment/counseling has helped in the past 12 months | Factor w/ 5 levels | 1, 2, 3, 4, 5 | 1 = Not at all  2 = A little  3 = Some  4 = A lot  5 = Extremely |
| AMDEYR | Major Depressive Episode in Past Year | Numeric | 0, 1 | 0 = No  1 = Yes |
| AUOPTYR | Received Outpatient Mental Health Treatment in Past 12 Months | Numeric | 0, 1 | 0 = No  1 = Yes |
| AUUNMTYR | Needed Mental Health Treatment in Past 12 months but Didn’t Receive it | Numeric | 0, 1 | 0 = No  1 = Yes |
| CATAG2 | Age Category | Factor w/ 2 levels | 0, 1 | 0  =  18 to 25 years old  1  =  26 or older |

Table 2. Distribution of MDE, AUOPTYR, and AUUNMTYR by Active-Duty Status in or After 2001 and Distribution of AUOPTYR by Age Group

|  |  |  |  |
| --- | --- | --- | --- |
|  | ***Not Active Duty*** | ***Active Duty*** | ***Row Total*** |
| ***No MDE*** | 1045 | 595 | 1640 |
| ***MDE*** | 61 | 71 | 132 |
| ***Column Total*** | 1106 | 666 | 1772 |
| ***MDE (%)*** | 5.5 | 10.7 | 7.4 |
|  |  |  |  |
| ***No Treatment*** | 1036 | 579 | 1615 |
| ***Treatment*** | 81 | 91 | 172 |
| ***Column Total*** | 1117 | 670 | 1787 |
| ***Treatment (%)*** | 7.3 | 13.6 | 9.6 |
|  |  |  |  |
| ***No Unmet Need*** | 1080 | 607 | 1687 |
| ***Unmet Need*** | 37 | 63 | 100 |
| ***Column Total*** | 1117 | 670 | 1787 |
| ***Unmet Need (%)*** | 3.3 | 9.4 | 5.6 |
|  |  |  |  |
|  | ***Active Duty*** | |  |
|  | ***18 – 25 years old*** | ***26 or older*** |  |
| ***No Treatment*** | 108 | 471 | 579 |
| ***Treatment*** | 7 | 84 | 91 |
| ***Column Total*** | 115 | 555 | 670 |
| ***% Treatment*** | 6.1 | 15.1 | 13.6 |

Table 3. Results for H1-4

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***Variable*** | ***B*** | ***SE*** | ***z-score*** | ***sig*** | ***Exp(B)*** | ***Confidence Interval*** |
|  | ***AMDEYR*** | 0.72 | 0.18 | 3.93 | 8.52e-05 | 2.04 | 1.43 – 2.93 |
| ***ACTD2001*** | ***AUOPTYR*** | 0.70 | 0.16 | 4.33 | 1.5e-05 | 2.01 | 1.47 – 2.76 |
|  | ***AUUNMTYR*** | 1.11 | 0.21 | 5.20 | 2.02e-07 | 3.03 | 2.01 – 4.64 |
|  |  |  |  |  |  |  |  |
| ***CATAG2***  ***(ACTD2001 = 1)*** | ***AUOPTYR*** | 1.01 | 0.41 | 2.48 | 0.013 | 2.75 | 1.32 – 6.70 |