**Appendix 1. Crude and age-adjusted percentages of military veterans (aged 18 to 64) with each type of health insurance and without health insurance, by year: United States, 2000-2016**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | **Uninsured** | **VA health care (only)** | **Other** | **Medicaid** **(No TRICARE or private)** | **Private** **(No TRICARE)** | **Any TRICARE** |
|   | **Crude** | **Age-adjusted** | **Crude** | **Age-adjusted** | **Crude** | **Age-adjusted** | **Crude** | **Age-adjusted** | **Crude** | **Age-adjusted** | **Crude** | **Age-adjusted** |
|  | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) | % | (SE) |
| **2000** | 11.3 | (0.5) | 15.8 | (1.0) | 3.7 | (0.3) | 4.0 | (0.4) | 1.8 | (0.2) | 1.1 | (0.1) | 2.6 | (0.3) | 3.3 | (0.5) | 74.7 | (0.8) | 70.8 | (1.1) | 5.9 | (0.5) | 5.0 | (0.5) |
| **2001** | 10.0 | (0.5) | 15.1 | (0.9) | 4.3 | (0.3) | 4.4 | (0.4) | 2.1 | (0.2) | 1.3 | (0.2) | 2.5 | (0.3) | 3.0 | (0.5) | 75.3 | (0.8) | 71.2 | (1.1) | 5.8 | (0.5) | 5.1 | (0.6) |
| **2002** | 11.6 | (0.6) | 15.7 | (1.0) | 4.1 | (0.3) | 3.8 | (0.4) | 2.1 | (0.2) | 1.5 | (0.2) | 2.4 | (0.3) | 3.1 | (0.4) | 72.8 | (0.9) | 69.5 | (1.2) | 7.0 | (0.6) | 6.5 | (0.7) |
| **2003** | 11.7 | (0.5) | 17.6 | (1.1) | 4.9 | (0.4) | 4.7 | (0.5) | 1.8 | (0.2) | 1.3 | (0.3) | 2.5 | (0.2) | 3.5 | (0.6) | 70.7 | (1.0) | 65.8 | (1.2) | 8.4 | (0.8) | 7.1 | (0.8) |
| **2004** | 11.6 | (0.6) | 18.1 | (1.1) | 4.8 | (0.4) | 4.6 | (0.6) | 3.2 | (0.3) | 2.1 | (0.3) | 2.4 | (0.3) | 2.7 | (0.4) | 71.1 | (0.9) | 65.8 | (1.2) | 6.9 | (0.5) | 6.7 | (0.7) |
| **2005** | 11.4 | (0.5) | 16.3 | (1.1) | 5.6 | (0.4) | 5.0 | (0.6) | 3.0 | (0.3) | 2.0 | (0.3) | 2.9 | (0.3) | 3.1 | (0.4) | 70.1 | (0.9) | 66.1 | (1.3) | 7.1 | (0.6) | 7.5 | (0.8) |
| **2006** | 11.1 | (0.7) | 16.0 | (1.2) | 5.9 | (0.5) | 6.0 | (0.9) | 3.5 | (0.4) | 2.2 | (0.4) | 3.1 | (0.4) | 3.6 | (0.6) | 69.1 | (1.1) | 64.7 | (1.5) | 7.3 | (0.6) | 7.5 | (0.9) |
| **2007** | 11.3 | (0.7) | 17.3 | (1.4) | 6.2 | (0.5) | 6.0 | (1.0) | 3.9 | (0.4) | 2.8 | (0.5) | 3.5 | (0.4) | 4.2 | (0.7) | 66.8 | (1.1) | 60.7 | (1.7) | 8.3 | (0.7) | 9.0 | (1.2) |
| **2008** | 11.2 | (0.7) | 16.5 | (1.3) | 7.3 | (0.6) | 7.8 | (1.1) | 3.8 | (0.4) | 2.1 | (0.3) | 3.0 | (0.4) | 2.9 | (0.4) | 65.9 | (1.1) | 61.7 | (1.5) | 8.8 | (0.7) | 9.0 | (0.9) |
| **2009** | 11.5 | (0.7) | 16.7 | (1.3) | 7.7 | (0.6) | 6.5 | (0.7) | 3.5 | (0.4) | 2.1 | (0.3) | 3.1 | (0.3) | 4.3 | (0.7) | 65.5 | (1.1) | 60.9 | (1.6) | 8.7 | (0.7) | 9.5 | (1.0) |
| **2010** | 11.3 | (0.6) | 17.0 | (1.2) | 8.8 | (0.6) | 7.7 | (0.8) | 4.0 | (0.4) | 2.4 | (0.4) | 3.3 | (0.4) | 4.4 | (0.7) | 62.2 | (1.1) | 58.1 | (1.5) | 10.5 | (0.8) | 10.5 | (1.0) |
| **2011** | 12.0 | (0.6) | 16.7 | (1.1) | 8.5 | (0.5) | 8.1 | (0.8) | 4.2 | (0.4) | 2.6 | (0.3) | 3.5 | (0.3) | 4.0 | (0.5) | 60.9 | (0.9) | 56.9 | (1.3) | 11.0 | (0.7) | 11.7 | (0.9) |
| **2012** | 11.8 | (0.6) | 14.4 | (0.9) | 8.5 | (0.5) | 8.6 | (0.7) | 3.8 | (0.3) | 2.8 | (0.4) | 3.7 | (0.4) | 3.6 | (0.5) | 59.4 | (1.0) | 56.4 | (1.2) | 12.9 | (0.8) | 14.2 | (1.0) |
| **2013** | 11.9 | (0.6) | 15.0 | (1.0) | 9.5 | (0.6) | 8.0 | (0.7) | 3.8 | (0.4) | 2.8 | (0.4) | 4.3 | (0.4) | 3.9 | (0.5) | 57.6 | (1.0) | 56.4 | (1.3) | 12.9 | (0.8) | 13.9 | (1.0) |
| **2014** | 8.6 | (0.6) | 11.9 | (1.0) | 9.5 | (0.7) | 9.1 | (0.8) | 3.8 | (0.4) | 2.3 | (0.3) | 4.4 | (0.4) | 4.9 | (0.6) | 58.4 | (1.1) | 56.3 | (1.4) | 15.4 | (0.9) | 15.4 | (1.3) |
| **2015** | 6.9 | (0.5) | 7.9 | (0.8) | 8.9 | (0.6) | 8.3 | (0.7) | 4.2 | (0.4) | 2.9 | (0.4) | 6.3 | (0.6) | 6.7 | (0.8) | 57.3 | (1.2) | 57.6 | (1.5) | 16.4 | (0.9) | 16.5 | (1.2) |
| **2016** | 7.2 | (0.6) | 8.6 | (0.8) | 10.1 | (0.7) | 11.3 | (1.2) | 3.9 | (0.4) | 2.3 | (0.3) | 6.4 | (0.5) | 6.7 | (0.8) | 58.7 | (1.1) | 56.6 | (1.5) | 13.8 | (0.9) | 14.5 | (1.1) |

**Source:** Authors’ analysis of 2000-2016 data from the NCHS, National Health Interview Survey.

**Notes:** Health insurance is at the time of the interview. The figure reflects point estimates for the indicated year. Age-adjusted estimates use the projected 2000 U.S. population as the standard population and using five age groups: 18-25; 26-34; 35-44; 45-54; and 55-64.

**Appendix 2. Crude percentage of military veterans (aged 18 to 64) who lacked health care coverage (uninsured), by age group and year: United States, 2000-2016**

|  |  |
| --- | --- |
|   | **Age group** |
|  | **18–25 years**  | **26-34 years**  | **35–44 years**  | **45–54 years**  | **55–64 years**  |
|  | **%** | **(SE)** | **%** | **(SE)** | **%** | **(SE)** | **%** | **(SE)** | **%** | **(SE)** |
| **2000** | 29.8 | (4.3) | 18.1 | (1.7) | 15.7 | (1.3) | 7.9 | (0.7) | 7.6 | (0.7) |
| **2001** | 30.8 | (4.1) | 18.9 | (1.9) | 13.2 | (1.2) | 8.0 | (0.8) | 4.6 | (0.6) |
| **2002** | 25.9 | (4.7) | 18.1 | (1.9) | 15.9 | (1.5) | 10.9 | (0.9) | 6.7 | (0.7) |
| **2003** | 37.6 | (5.1) | 18.2 | (2.1) | 15.7 | (1.4) | 10.4 | (0.9) | 7.1 | (0.7) |
| **2004** | 40.7 | (5.0) | 20.6 | (2.2) | 13.4 | (1.3) | 10.1 | (1.0) | 7.4 | (0.7) |
| **2005** | 31.4 | (5.2) | 18.5 | (2.0) | 12.1 | (1.3) | 13.0 | (1.1) | 6.8 | (0.7) |
| **2006** | 31.3 | (5.5) | 16.9 | (2.6) | 12.4 | (1.7) | 12.9 | (1.7) | 7.0 | (0.8) |
| **2007** | 36.0 | (7.2) | 18.9 | (2.6) | 13.6 | (1.6) | 11.9 | (1.3) | 6.7 | (0.8) |
| **2008** | 35.3 | (5.8) | 18.1 | (2.6) | 11.8 | (1.6) | 11.8 | (1.3) | 7.1 | (0.8) |
| **2009** | 33.5 | (6.0) | 18.3 | (2.8) | 10.9 | (1.5) | 13.1 | (1.4) | 8.3 | (0.9) |
| **2010** | 31.4 | (5.5) | 20.6 | (2.6) | 14.0 | (1.6) | 11.9 | (1.2) | 6.6 | (0.8) |
| **2011** | 27.5 | (4.6) | 22.0 | (2.6) | 14.6 | (1.4) | 10.9 | (1.1) | 7.5 | (0.7) |
| **2012** | 23.7 | (3.9) | 13.9 | (1.9) | 12.6 | (1.4) | 12.5 | (1.1) | 8.8 | (0.8) |
| **2013** | 22.2 | (3.9) | 19.5 | (2.1) | 13.2 | (1.6) | 10.8 | (1.1) | 8.2 | (0.9) |
| **2014** | 21.7 | (4.2) | 15.2 | (2.0) | 10.4 | (1.6) | 7.0 | (1.0) | 5.3 | (0.8) |
| **2015** | \*8.6 | (2.8) | 8.9 | (1.5) | 9.2 | (1.5) | 6.3 | (1.0) | 5.3 | (0.8) |
| **2016** | \*9.4 | (3.2) | 13.4 | (2.0) | 8.2 | (1.4) | 6.0 | (0.9) | 4.7 | (0.7) |

**Source:** Authors’ analysis of 2000-2016 data from the NCHS, National Health Interview Survey.

**Notes:** Uninsurance is at the time of the interview. The figure reflects point estimates for the indicated year. Data preceded by an asterisk (\*) have a relative standard error (RSE) greater than 30% and less than or equal to 50% and should be used with caution.

**Appendix 3. Crude percentage of military veterans (aged 18 to 64 years) with each type of health insurance and without health insurance, by family income, Medicaid expansion status and year: United States, 2010 and 2016**

**Source:** Authors’ analysis of 2010 and 2016 data from the NCHS, National Health Interview Survey.

**Notes:** Health insurance is at the time of the interview. Income refers to family income, which is the income of an individual or group of two or more related people living together in the same housing unit. Low income is up to 138% of the federal poverty level, and moderate is 139-400% of federal poverty level. Medicaid expansion states include states that had adopted Medicaid expansion for a majority of 2016 or earlier (AK, AZ, AR, CA, CO, CT, DE, DC, HI, IL, IN, IA, KY, MD, MA, MI, MN, MT, NV, NH, NJ, NM, NY, ND, OH, OR, PA, RI, VT, WA, WV).

**Appendix 4. Crude and age-adjusted percentages of military veterans (aged 18 to 64) with any private health insurance, by year: United States, 2000-2016.**

|  |  |  |
| --- | --- | --- |
|  | **Crude** | **Age-adjusted** |
|   | % | (SE) | % | (SE) |
| **2000** | 76.7 | (0.7) | 72.2 | (1.1) |
| **2001** | 77.1 | (0.7) | 72.6 | (1.1) |
| **2002** | 75.1 | (0.8) | 71.3 | (1.2) |
| **2003** | 73.4 | (0.9) | 67.6 | (1.2) |
| **2004** | 72.8 | (0.8) | 67.1 | (1.2) |
| **2005** | 71.8 | (0.9) | 67.6 | (1.3) |
| **2006** | 71.0 | (1.0) | 65.9 | (1.5) |
| **2007** | 68.3 | (1.1) | 62.0 | (1.7) |
| **2008** | 67.4 | (1.1) | 62.7 | (1.5) |
| **2009** | 67.3 | (1.0) | 62.0 | (1.6) |
| **2010** | 64.0 | (1.0) | 59.3 | (1.5) |
| **2011** | 62.6 | (0.9) | 58.5 | (1.3) |
| **2012** | 61.6 | (1.0) | 58.5 | (1.2) |
| **2013** | 59.3 | (1.0) | 57.8 | (1.3) |
| **2014** | 60.4 | (1.1) | 58.1 | (1.4) |
| **2015** | 59.1 | (1.1) | 59.3 | (1.4) |
| **2016** | 60.5 | (1.1) | 58.3 | (1.5) |

**Source:** Authors’ analysis of 2000-2016 data from the NCHS, National Health Interview Survey.

**Notes:** Health insurance is at the time of the interview. The figure reflects point estimates for the indicated year. Age-adjusted estimates use the projected 2000 U.S. population as the standard population and using five age groups: 18-25; 26-34; 35-44; 45-54; and 55-64.