

Table MH09.11 Source of Mental Health Service in the Past Year among Youths Aged 12 to 17, by Demographic Characteristics: Comparison of Percentages and Standard Errors from Restricted-Use File and Public Use File Estimates, 2009 NSDUH

| Demographic Characteristic | SPECIALTY MENTAL HEALTH SERVICE | | | | | | | | | | | | | | | | | |
|---|---------------------------------|--------------|--------------------|--------|--------|--------------|-------------------------|--------------|--------------------|--------|--------|--------------|---------------------------------------|--------------|--------------------|--------|--------|--------------|
| | Total | | | | | | Outpatient ¹ | | | | | | Inpatient or Residential ² | | | | | |
| | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs |
| TOTAL | 12.1 | 12.2 | 1.01 | 0.30 | 0.35 | 1.14 | 10.9 | 11.1 | 1.01 | 0.29 | 0.33 | 1.14 | 2.3 | 2.4 | 1.01 | 0.13 | 0.15 | 1.16 |
| GENDER | | | | | | | | | | | | | | | | | | |
| Male | 10.2 | 9.9 | 0.97 | 0.37 | 0.40 | 1.09 | 8.7 | 8.5 | 0.98 | 0.35 | 0.36 | 1.05 | 2.4 | 2.4 | 0.99 | 0.18 | 0.22 | 1.21 |
| Female | 14.1 | 14.6 | 1.04 | 0.47 | 0.59 | 1.27 | 13.2 | 13.7 | 1.04 | 0.46 | 0.56 | 1.22 | 2.2 | 2.3 | 1.03 | 0.18 | 0.22 | 1.21 |
| AGE GROUP | | | | | | | | | | | | | | | | | | |
| 12-13 | 11.6 | 11.6 | 1.00 | 0.51 | 0.60 | 1.18 | 10.6 | 10.6 | 1.00 | 0.48 | 0.62 | 1.27 | 1.9 | 1.9 | 1.03 | 0.20 | 0.21 | 1.04 |
| 14-15 | 12.4 | 12.5 | 1.02 | 0.51 | 0.56 | 1.10 | 11.0 | 11.2 | 1.02 | 0.48 | 0.54 | 1.12 | 2.6 | 2.7 | 1.01 | 0.23 | 0.27 | 1.19 |
| 16-17 | 12.2 | 12.4 | 1.02 | 0.49 | 0.58 | 1.18 | 11.1 | 11.3 | 1.02 | 0.48 | 0.56 | 1.18 | 2.4 | 2.4 | 1.00 | 0.24 | 0.28 | 1.14 |
| HISPANIC ORIGIN AND RACE | | | | | | | | | | | | | | | | | | |
| Not Hispanic or Latino | 12.5 | 12.6 | 1.01 | 0.33 | 0.38 | 1.18 | 11.3 | 11.4 | 1.01 | 0.31 | 0.36 | 1.18 | 2.3 | 2.3 | 1.01 | 0.14 | 0.16 | 1.14 |
| White | 12.9 | 12.9 | 1.00 | 0.37 | 0.43 | 1.18 | 11.9 | 12.0 | 1.01 | 0.35 | 0.42 | 1.18 | 2.0 | 2.0 | 0.96 | 0.15 | 0.17 | 1.10 |
| Black or African American | 12.2 | 12.6 | 1.03 | 0.83 | 0.93 | 1.12 | 9.9 | 10.2 | 1.03 | 0.78 | 0.86 | 1.09 | 3.4 | 3.7 | 1.09 | 0.41 | 0.50 | 1.22 |
| American Indian or Alaska Native | 14.9 | 15.6 | 1.05 | 3.16 | 3.98 | 1.26 | 14.5 | 15.2 | 1.05 | 3.14 | 3.96 | 1.26 | 3.9 | 4.1 | 1.05 | 1.67 | 1.87 | 1.12 |
| Native Hawaiian or Other Pacific Islander | * | 9.5 | * | * | 6.34 | * | * | 9.5 | * | * | 6.34 | * | * | 0.1 | * | * | 0.12 | * |
| Asian | 6.7 | 6.8 | 1.02 | 1.26 | 1.22 | 0.96 | 5.8 | 5.8 | 1.01 | 1.21 | 1.14 | 0.94 | 1.6 | 1.7 | 1.08 | 0.68 | 0.80 | 1.17 |
| Two or More Races | 16.4 | 16.7 | 1.02 | 2.08 | 2.38 | 1.14 | 14.9 | 15.5 | 1.04 | 2.01 | 2.35 | 1.17 | 4.1 | 4.8 | 1.16 | 1.27 | 1.88 | 1.48 |
| Hispanic or Latino | 10.3 | 10.5 | 1.03 | 0.70 | 0.79 | 1.13 | 9.1 | 9.5 | 1.04 | 0.68 | 0.74 | 1.10 | 2.4 | 2.4 | 1.00 | 0.31 | 0.41 | 1.31 |

See notes at end of table.

(continued)

Table MH09.11 Source of Mental Health Service in the Past Year among Youths Aged 12 to 17, by Demographic Characteristics: Comparison of Percentages and Standard Errors from Restricted-Use File and Public Use File Estimates, 2009 NSDUH (continued)

| Demographic Characteristic | EDUCATION ^{3,4} | | | | | | MEDICAL ⁵ | | | | | | SPECIALTY MENTAL HEALTH AND EDUCATION OR MEDICAL ^{4,6} | | | | | | JUVENILE JUSTICE ⁷ | | | | | |
|---|--------------------------|--------------|--------------------|--------|--------|--------------|----------------------|--------------|--------------------|--------|--------|--------------|---|--------------|--------------------|--------|--------|--------------|-------------------------------|--------------|--------------------|--------|--------|--------------|
| | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs | RUF Estimate | PUF Estimate | Ratio of Estimates | RUF SE | PUF SE | Ratio of SEs |
| TOTAL | 12.1 | 12.3 | 1.02 | 0.30 | 0.35 | 1.15 | 2.5 | 2.5 | 1.02 | 0.14 | 0.16 | 1.19 | 4.9 | 4.9 | 1.01 | 0.19 | 0.21 | 1.11 | 0.4 | 0.4 | 0.95 | 0.06 | 0.07 | 1.30 |
| GENDER | | | | | | | | | | | | | | | | | | | | | | | | |
| Male | 10.6 | 10.9 | 1.02 | 0.41 | 0.48 | 1.16 | 2.0 | 2.1 | 1.02 | 0.18 | 0.20 | 1.15 | 3.7 | 3.5 | 0.96 | 0.22 | 0.23 | 1.05 | 0.5 | 0.5 | 0.89 | 0.08 | 0.08 | 1.08 |
| Female | 13.6 | 13.8 | 1.01 | 0.45 | 0.48 | 1.08 | 2.9 | 3.0 | 1.03 | 0.20 | 0.24 | 1.16 | 6.2 | 6.4 | 1.04 | 0.31 | 0.37 | 1.18 | 0.4 | 0.4 | 1.03 | 0.08 | 0.10 | 1.18 |
| AGE GROUP | | | | | | | | | | | | | | | | | | | | | | | | |
| 12-13 | 13.4 | 14.0 | 1.04 | 0.54 | 0.57 | 1.07 | 2.3 | 2.3 | 1.01 | 0.22 | 0.23 | 1.05 | 5.1 | 5.1 | 1.00 | 0.34 | 0.32 | 0.94 | 0.3 | 0.3 | 0.90 | 0.10 | 0.12 | 1.25 |
| 14-15 | 13.1 | 13.2 | 1.01 | 0.51 | 0.69 | 1.36 | 2.3 | 2.4 | 1.03 | 0.24 | 0.30 | 1.26 | 5.0 | 5.2 | 1.04 | 0.32 | 0.43 | 1.34 | 0.4 | 0.4 | 0.99 | 0.08 | 0.09 | 1.15 |
| 16-17 | 10.0 | 10.1 | 1.00 | 0.47 | 0.56 | 1.19 | 2.8 | 2.9 | 1.03 | 0.23 | 0.29 | 1.24 | 4.6 | 4.6 | 0.99 | 0.32 | 0.36 | 1.12 | 0.7 | 0.6 | 0.94 | 0.11 | 0.13 | 1.12 |
| HISPANIC ORIGIN AND RACE | | | | | | | | | | | | | | | | | | | | | | | | |
| Not Hispanic or Latino | 12.0 | 12.0 | 1.00 | 0.32 | 0.39 | 1.22 | 2.5 | 2.6 | 1.04 | 0.15 | 0.18 | 1.22 | 5.0 | 4.9 | 0.99 | 0.21 | 0.23 | 1.09 | 0.4 | 0.3 | 0.92 | 0.05 | 0.05 | 0.99 |
| White | 11.0 | 10.9 | 1.00 | 0.35 | 0.46 | 1.30 | 2.6 | 2.7 | 1.04 | 0.17 | 0.21 | 1.24 | 5.1 | 5.0 | 0.98 | 0.24 | 0.30 | 1.23 | 0.3 | 0.2 | 0.87 | 0.05 | 0.05 | 1.03 |
| Black or African American | 16.4 | 16.3 | 0.99 | 0.83 | 1.00 | 1.21 | 2.6 | 2.7 | 1.04 | 0.39 | 0.51 | 1.33 | 4.8 | 4.7 | 0.98 | 0.51 | 0.59 | 1.15 | 0.7 | 0.7 | 0.99 | 0.15 | 0.16 | 1.07 |
| American Indian or Alaska Native | 10.8 | 12.2 | 1.13 | 2.00 | 2.42 | 1.21 | 1.1 | 1.0 | 0.87 | 0.57 | 0.63 | 1.11 | 3.9 | 3.6 | 0.92 | 1.12 | 1.10 | 0.98 | 0.6 | 0.4 | 0.67 | 0.33 | 0.32 | 0.97 |
| Native Hawaiian or Other Pacific Islander | * | 5.3 | * | * | 2.33 | * | * | 0.1 | * | * | 0.12 | * | * | 1.7 | * | * | 1.11 | * | * | 0.3 | * | * | 0.26 | * |
| Asian | 10.3 | 10.7 | 1.04 | 1.58 | 2.02 | 1.28 | 1.2 | 1.2 | 1.00 | 0.48 | 0.48 | 1.00 | 2.7 | 3.0 | 1.09 | 0.86 | 0.93 | 1.09 | 0.0 | 0.0 | 0.95 | 0.02 | 0.02 | 0.95 |
| Two or More Races | 13.6 | 14.4 | 1.06 | 1.87 | 2.18 | 1.17 | 3.8 | 4.6 | 1.22 | 1.20 | 1.83 | 1.52 | 7.4 | 8.3 | 1.12 | 1.52 | 2.00 | 1.32 | 1.1 | 1.2 | 1.07 | 0.60 | 0.61 | 1.03 |
| Hispanic or Latino | 12.6 | 13.7 | 1.09 | 0.74 | 0.92 | 1.24 | 2.3 | 2.2 | 0.95 | 0.34 | 0.41 | 1.21 | 4.6 | 5.0 | 1.08 | 0.47 | 0.58 | 1.22 | 0.8 | 0.8 | 0.99 | 0.21 | 0.26 | 1.26 |

* Low precision; no estimate reported.

PUF = public use file, which refers to estimates produced from a NSDUH public use file (a PUF is a NSDUH restricted-use file that has undergone statistical disclosure limitation treatment); RUF = restricted-use file, which refers to estimates produced from a NSDUH RUF and published in NSDUH's mental health detailed tables available at <http://www.samhsa.gov/data/>; SE = standard error that is associated with the estimate.NOTE: Some 2009 RUF estimates and SEs may differ from previously published estimates due to updates (see Section B.3 in Appendix B of the *Results from the 2011 National Survey on Drug Use and Health: Mental Health Findings*).NOTE: *Ratio of estimates* = $PUF\ estimate \div RUF\ estimate$; *Ratio of SEs* = $PUF\ SE \div RUF\ SE$.

NOTE: Receipt of mental health services for youths aged 12 to 17 is defined as having received treatment/counseling for emotional or behavioral problems not caused by drug or alcohol use.

NOTE: Respondents with unknown receipt of mental health service information were excluded.

NOTE: Respondents could indicate multiple service sources; thus, the response categories are not mutually exclusive.

¹ Includes treatment/counseling from a (1) private therapist, psychologist, psychiatrist, social worker, or counselor; (2) mental health clinic or center (3) partial day hospital or day treatment program; or (4) in-home therapist, counselor, or family preservation worker.² Includes treatment/counseling from an overnight or longer stay in a (1) hospital, (2) residential treatment center, or (3) foster care or therapeutic foster care home.³ Includes treatment/counseling from a (1) school social worker, school psychologist, or school counselor or (2) a special school or program within a regular school for students with emotional or behavioral problems. Respondents who did not report their school enrollment status, who reported not being enrolled in school in the past 12 months, or who reported being home-schooled were not asked about receipt of mental health treatment/counseling from this source; however respondents who reported not being enrolled in school in the past 12 months were classified as not having received treatment/counseling from this source.⁴ Because of revisions to the Source of Youth Mental Health Education Services questions in 2009, these estimates are not comparable with the education services estimates presented before the 2009 NSDUH.⁵ Includes treatment/counseling from a pediatrician or other family doctor.⁶ Includes receipt of any specialty mental health services and receipt of services from either Education or Medical sources.⁷ Includes treatment/counseling received in juvenile detention centers, prisons, or jails, and often provided by psychiatrists, psychologists, social workers or counselors who work for the court system.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2009.