

**Table 2.10C Substance Dependence or Abuse in the Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE):  
Standard Errors of Numbers in Thousands, 2010 and 2011**

| <b>Dependence or Abuse</b>                      | <b>Total<sup>1</sup><br/>(2010)</b> | <b>Total<sup>1</sup><br/>(2011)</b> | <b>MDE<br/>(2010)</b> | <b>MDE<br/>(2011)</b> | <b>No MDE<br/>(2010)</b> | <b>No MDE<br/>(2011)</b> |
|---|-------------------------------------|-------------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| <b>DEPENDENCE<sup>2</sup></b>                   |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 34                                  | 37                                  | 15                    | 17                    | 30                       | 32                       |
| Marijuana                                       | 29                                  | 32                                  | 12                    | 13                    | 26                       | 28                       |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 22                                  | 20                                  | 11                    | 13                    | 17                       | 15                       |
| Alcohol   | 30                                  | 26                                  | 14                    | 12                    | 26                       | 23                       |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 16                                  | 14                                  | 8                     | 9                     | 14                       | 11                       |
| Illicit Drugs or Alcohol <sup>3</sup>           | 42                                  | 43                                  | 18                    | 19                    | 38                       | 39                       |
| <b>DEPENDENCE OR ABUSE<sup>2</sup></b>          |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 47                                  | 47                                  | 21                    | 21                    | 42                       | 43                       |
| Marijuana                                       | 40                                  | 41                                  | 15                    | 16                    | 36                       | 38                       |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 30                                  | 29                                  | 18                    | 16                    | 24                       | 24                       |
| Alcohol   | 49                                  | 45                                  | 20                    | 21                    | 45                       | 40                       |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 31                                  | 30                                  | 15                    | 14                    | 26                       | 26                       |
| Illicit Drugs or Alcohol <sup>3</sup>           | 60                                  | 58                                  | 25                    | 27                    | 57                       | 54                       |

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates 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: Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

<sup>1</sup> Estimates in the Total column represent persons aged 12 to 17, including those with unknown past year MDE information.

<sup>2</sup> Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>3</sup> Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 2.10D Substance Dependence or Abuse in the Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE):  
Standard Errors of Percentages, 2010 and 2011**

| <b>Dependence or Abuse</b>                      | <b>Total<sup>1</sup><br/>(2010)</b> | <b>Total<sup>1</sup><br/>(2011)</b> | <b>MDE<br/>(2010)</b> | <b>MDE<br/>(2011)</b> | <b>No MDE<br/>(2010)</b> | <b>No MDE<br/>(2011)</b> |
|---|-------------------------------------|-------------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| <b>DEPENDENCE<sup>2</sup></b>                   |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 0.14                                | 0.15                                | 0.77                  | 0.81                  | 0.13                     | 0.14                     |
| Marijuana                                       | 0.12                                | 0.13                                | 0.60                  | 0.63                  | 0.12                     | 0.12                     |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 0.09                                | 0.08                                | 0.58                  | 0.65                  | 0.08                     | 0.07                     |
| Alcohol   | 0.12                                | 0.10                                | 0.69                  | 0.57                  | 0.12                     | 0.10                     |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 0.07                                | 0.06                                | 0.41                  | 0.43                  | 0.06                     | 0.05                     |
| Illicit Drugs or Alcohol <sup>3</sup>           | 0.17                                | 0.17                                | 0.93                  | 0.91                  | 0.17                     | 0.17                     |
| <b>DEPENDENCE OR ABUSE<sup>2</sup></b>          |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 0.19                                | 0.19                                | 1.05                  | 0.97                  | 0.18                     | 0.19                     |
| Marijuana                                       | 0.16                                | 0.16                                | 0.79                  | 0.76                  | 0.16                     | 0.17                     |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 0.12                                | 0.12                                | 0.92                  | 0.78                  | 0.11                     | 0.11                     |
| Alcohol   | 0.20                                | 0.18                                | 1.00                  | 1.00                  | 0.20                     | 0.17                     |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 0.13                                | 0.12                                | 0.78                  | 0.69                  | 0.12                     | 0.11                     |
| Illicit Drugs or Alcohol <sup>3</sup>           | 0.25                                | 0.23                                | 1.18                  | 1.21                  | 0.24                     | 0.23                     |

\*Low precision; no estimate reported.

NOTE: Some 2010 estimates 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: Major Depressive Episode (MDE) is defined as in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV), which specifies a period of at least 2 weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

<sup>1</sup> Estimates in the Total column represent persons aged 12 to 17, including those with unknown past year MDE information.

<sup>2</sup> Dependence or abuse is based on definitions found in the 4th edition of the *Diagnostic and Statistical Manual of Mental Disorders* (DSM-IV).

<sup>3</sup> Illicit Drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit Drugs Other Than Marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically, including data from original methamphetamine questions but not including new methamphetamine items added in 2005 and 2006.

Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.

**Table 2.10P Substance Dependence or Abuse in the Past Year among Persons Aged 12 to 17, by Past Year Major Depressive Episode (MDE): P Values from Tests of Differences of Percentages, 2011 Versus 2010**

| <b>Dependence or Abuse</b>                      | <b>Total<sup>1</sup><br/>(2010)</b> | <b>Total<sup>1</sup><br/>(2011)</b> | <b>MDE<br/>(2010)</b> | <b>MDE<br/>(2011)</b> | <b>No MDE<br/>(2010)</b> | <b>No MDE<br/>(2011)</b> |
|---|-------------------------------------|-------------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| <b>DEPENDENCE<sup>2</sup></b>                   |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 0.9324                              |                                     | 0.7812                |                       | 0.9324                   |                          |
| Marijuana                                       | 0.9286                              |                                     | 0.7542                |                       | 0.7552                   |                          |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 0.4113                              |                                     | 0.9697                |                       | 0.3200                   |                          |
| Alcohol   | 0.1429                              |                                     | 0.1800                |                       | 0.3566                   |                          |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 0.2601                              |                                     | 0.6374                |                       | 0.3069                   |                          |
| Illicit Drugs or Alcohol <sup>3</sup>           | 0.5433                              |                                     | 0.3514                |                       | 0.8611                   |                          |
| <b>DEPENDENCE OR ABUSE<sup>2</sup></b>          |                                     |                                     |                       |                       |                          |                          |
| Illicit Drugs <sup>3</sup>                      | 0.6955                              |                                     | 0.1824                |                       | 0.7071                   |                          |
| Marijuana                                       | 0.8586                              |                                     | 0.8488                |                       | 0.9084                   |                          |
| Illicit Drugs Other Than Marijuana <sup>3</sup> | 0.2850                              |                                     | 0.2529                |                       | 0.6721                   |                          |
| Alcohol   | 0.0050                              |                                     | 0.4261                |                       | 0.0098                   |                          |
| Both Illicit Drugs and Alcohol <sup>3</sup>     | 0.0210                              |                                     | 0.1623                |                       | 0.0775                   |                          |
| Illicit Drugs or Alcohol <sup>3</sup>           | 0.1793                              |                                     | 0.3505                |                       | 0.3951                   |                          |

\*Low precision; no estimate reported.

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Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2010 and 2011.