

**Table RSE-1 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, drug mentions, mentions of selected drugs, and total visits for total coterminous U.S. by half year: Second half 1994 - first half 2000**

|                             | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>DRUG EPISODES.....</b>   | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |                            |                            |
| <b>DRUG MENTIONS.....</b>   | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |                            |                            |
| Alcohol-in-combination..... | 7.1               | 7.2               | 6.0               | 5.5               | 5.5               | 7.6               | 9.7               | 8.1               | 8.4               | 17.3              | 8.3               | 9.7                |                            |                            |
| Cocaine.....                | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |                            |                            |
| Heroin/morphine.....        | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |                            |                            |
| Acetaminophen.....          | 6.5               | 6.3               | 7.3               | 6.0               | 7.3               | 7.6               | 8.5               | 9.0               | 7.4               | 9.5               | 9.0               | 9.9                |                            |                            |
| Aspirin.....                | 10.2              | 7.3               | 9.7               | 10.8              | 14.5              | 11.2              | 11.9              | 10.0              | 10.4              | 12.7              | 12.4              | 11.1               |                            |                            |
| Ibuprofen.....              | 9.0               | 7.9               | 9.2               | 10.0              | 10.1              | 10.3              | 9.8               | 10.7              | 10.3              | 11.2              | 11.0              | 12.4               |                            |                            |
| Alprazolam.....             | 10.2              | 10.7              | 11.0              | 9.0               | 8.4               | 10.8              | 9.4               | 10.9              | 12.2              | 14.5              | 14.8              | 15.5               |                            |                            |
| Marijuana/hashish.....      | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |                            |                            |
| Diazepam.....               | 11.4              | 9.8               | 11.8              | 11.2              | 10.8              | 11.5              | 9.9               | 10.4              | 10.9              | 10.8              | 13.2              | 15.5               |                            |                            |
| Amitriptyline.....          | 12.8              | 14.7              | 12.9              | 12.6              | 10.5              | 13.1              | 13.1              | 13.6              | 14.1              | 19.0              | 20.0              | 17.4               |                            |                            |
| Acetamin./codeine.....      | 14.8              | 13.2              | 13.0              | 14.3              | 13.1              | 16.4              | 14.6              | 19.9              | 15.3              | 19.3              | 17.8              | 19.2               |                            |                            |
| OTC sleep aids.....         | 13.9              | 12.4              | 12.8              | 14.2              | 10.5              | 13.5              | 13.5              | 12.7              | 13.9              | 13.0              | 15.7              | 17.9               |                            |                            |
| Lorazepam.....              | 17.4              | 15.5              | 11.7              | 15.5              | 12.7              | 14.7              | 16.2              | 14.9              | 15.3              | 19.6              | 16.2              | 15.3               |                            |                            |
| d-Propoxyphene.....         | 11.8              | 14.0              | 14.0              | 13.0              | 13.2              | 17.2              | 13.3              | 16.4              | 15.0              | 14.5              | 16.5              | 15.4               |                            |                            |
| Fluoxetine.....             | 11.3              | 10.9              | 12.2              | 11.7              | 12.6              | 12.4              | 10.7              | 13.4              | 13.0              | 18.8              | 15.2              | 17.1               |                            |                            |
| Diphenhydramine.....        | 11.7              | 10.6              | 11.1              | 14.4              | 12.2              | 12.4              | 12.7              | 15.7              | 14.8              | 15.4              | 12.9              | 17.0               |                            |                            |
| Methamphetamine/speed.....  | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |                            |                            |
| Oxycodone.....              | 19.5              | 17.7              | 17.5              | 15.9              | 22.7              | 18.6              | 17.4              | 21.0              | 16.0              | 21.1              | 18.4              | 31.0               |                            |                            |
| PCP/PCP combinations.....   | 10.4              | 10.2              | 9.8               | 12.4              | 14.6              | 13.0              | 15.6              | 14.8              | 11.8              | 14.4              | 17.1              | 20.7               |                            |                            |
| Lithium carbonate.....      | 16.6              | 16.4              | 13.4              | 14.6              | 15.4              | 15.7              | 19.6              | 15.5              | 25.6              | 27.5              | 19.0              | 22.3               |                            |                            |
| Clonazepam.....             | 16.2              | 16.9              | 17.0              | 17.2              | 13.0              | 15.9              | 15.7              | 17.3              | 15.5              | 16.2              | 15.1              | 15.8               |                            |                            |
| Hydantoin.....              | 18.2              | 16.5              | 17.5              | 16.4              | 18.6              | 16.0              | 17.4              | 22.5              | 22.9              | 38.0              | 22.1              | 23.8               |                            |                            |
| Hydrocodone.....            | 15.6              | 16.5              | 18.0              | 19.1              | 18.0              | 16.4              | 15.2              | 15.4              | 14.6              | 15.3              | 15.6              | 20.4               |                            |                            |
| LSD.....                    | 24.5              | 14.4              | 13.2              | 15.8              | 17.3              | 14.6              | 17.3              | 21.0              | 22.8              | 16.2              | 22.5              | 21.1               |                            |                            |
| Triazolam.....              | 27.5              | 31.2              | 30.5              | 30.0              | 33.2              | 37.5              | 40.0              | 35.7              | 40.5              | 42.7              | 41.8              | 52.5               |                            |                            |
| Phenobarbital.....          | 19.0              | 25.2              | 17.0              | 21.1              | 19.5              | 19.4              | 20.2              | 18.5              | 22.9              | 23.7              | 23.9              | 24.0               |                            |                            |
| Doxepin.....                | 17.3              | 17.5              | 23.0              | 21.4              | 19.1              | 17.7              | 19.8              | 22.1              | 23.8              | 22.0              | 23.5              | 27.6               |                            |                            |
| Cyclobenzaprine.....        | 18.2              | 18.9              | 20.3              | 18.3              | 17.4              | 17.5              | 16.5              | 17.8              | 23.4              | 20.5              | 19.0              | 18.6               |                            |                            |
| Haloperidol.....            | 15.5              | 17.8              | 19.5              | 19.4              | 18.3              | 23.6              | 17.4              | 25.1              | 23.0              | 41.3              | 26.8              | 31.7               |                            |                            |
| Amphetamine.....            | 26.5              | 22.4              | 16.2              | 14.6              | 21.7              | 15.7              | 15.0              | 17.2              | 24.6              | 15.8              | 15.2              | 17.5               |                            |                            |
| Trazodone.....              | 12.8              | 12.5              | 14.5              | 16.9              | 12.1              | 14.2              | 17.0              | 15.3              | 17.0              | 16.0              | 17.4              | 17.8               |                            |                            |
| Carisoprodol.....           | 19.4              | 13.4              | 19.5              | 12.4              | 13.1              | 14.5              | 16.5              | 15.7              | 15.1              | 14.4              | 19.2              | 20.2               |                            |                            |
| Naproxen.....               | 14.1              | 16.1              | 12.8              | 13.4              | 15.5              | 11.8              | 14.5              | 14.8              | 12.9              | 15.1              | 14.8              | 16.3               |                            |                            |
| Imipramine.....             | 23.8              | 19.7              | 20.6              | 22.1              | 29.2              | 24.1              | 28.9              | 29.0              | 41.1              | 30.9              | 38.1              | 46.3               |                            |                            |
| Carbamazepine.....          | 16.5              | 15.3              | 15.6              | 23.1              | 16.7              | 18.4              | 16.7              | 15.2              | 20.3              | 31.7              | 21.4              | 25.2               |                            |                            |
| Thioridazine.....           | 16.8              | 21.1              | 20.2              | 19.8              | 26.6              | 21.4              | 29.7              | 24.8              | 28.5              | 42.6              | 30.4              | 31.2               |                            |                            |
| <b>TOTAL ED VISITS.....</b> | 0.5               | 0.1               | 0.1               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: Relative standard errors (RSEs) for these estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-2 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, drug mentions, mentions of selected drugs, and total visits for total coterminous U.S. by year: 1992-1999**

|                             | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | p-value<br>1998,<br>1999 | p-value<br>1997,<br>1999 |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------------|--------------------------|
| <b>DRUG EPISODES.....</b>   | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |                          |                          |
| <b>DRUG MENTIONS.....</b>   | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |                          |                          |
| Alcohol-in-combination..... | 5.8           | 5.5           | 6.4           | 6.5           | 5.3           | 8.6           | 7.9           | 11.3          |                          |                          |
| Cocaine.....                | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |                          |                          |
| Heroin/morphine.....        | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |                          |                          |
| Acetaminophen.....          | 6.6           | 7.3           | 6.1           | 6.2           | 6.1           | 7.6           | 7.8           | 8.0           |                          |                          |
| Aspirin.....                | 8.7           | 8.5           | 8.0           | 7.5           | 10.8          | 10.8          | 9.0           | 11.0          |                          |                          |
| Ibuprofen.....              | 8.0           | 8.1           | 8.4           | 7.4           | 9.1           | 9.3           | 9.6           | 9.6           |                          |                          |
| Alprazolam.....             | 9.4           | 10.6          | 10.7          | 9.6           | 7.6           | 9.3           | 10.7          | 13.1          |                          |                          |
| Marijuana/hashish.....      | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |                          |                          |
| Diazepam.....               | 10.7          | 8.9           | 10.3          | 9.9           | 10.3          | 9.7           | 9.8           | 10.7          |                          |                          |
| Amitriptyline.....          | 12.1          | 10.8          | 10.7          | 11.8          | 10.3          | 11.0          | 12.2          | 15.5          |                          |                          |
| Acetamin./codeine.....      | 10.5          | 11.2          | 12.3          | 11.0          | 12.5          | 13.4          | 14.6          | 15.3          |                          |                          |
| OTC sleep aids.....         | 12.9          | 13.4          | 12.5          | 11.4          | 11.0          | 11.4          | 11.6          | 11.8          |                          |                          |
| Lorazepam.....              | 13.0          | 11.9          | 15.2          | 12.6          | 13.3          | 14.7          | 14.0          | 14.6          |                          |                          |
| d-Propoxyphene.....         | 12.2          | 11.0          | 9.4           | 10.7          | 10.8          | 12.1          | 13.7          | 12.9          |                          |                          |
| Fluoxetine.....             | 13.7          | 11.7          | 11.3          | 10.1          | 10.1          | 10.7          | 12.1          | 15.3          |                          |                          |
| Diphenhydramine.....        | 14.0          | 10.9          | 9.4           | 9.3           | 11.2          | 11.0          | 12.5          | 11.5          |                          |                          |
| Methamphetamine/speed.....  | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |                          |                          |
| Oxycodone.....              | 14.4          | 18.7          | 16.2          | 15.2          | 15.4          | 16.4          | 16.0          | 17.3          |                          |                          |
| PCP/PCP combinations.....   | 14.5          | 12.2          | 10.2          | 9.1           | 11.7          | 13.0          | 11.0          | 14.6          |                          |                          |
| Lithium carbonate.....      | 13.7          | 14.3          | 13.3          | 13.0          | 13.0          | 15.0          | 15.4          | 19.5          |                          |                          |
| Clonazepam.....             | 15.5          | 14.5          | 17.2          | 15.9          | 14.3          | 14.7          | 15.6          | 14.8          |                          |                          |
| Hydantoin.....              | 13.3          | 11.2          | 17.9          | 12.6          | 13.0          | 12.1          | 18.0          | 24.3          |                          |                          |
| Hydrocodone.....            | 22.9          | 14.5          | 16.7          | 15.3          | 17.6          | 14.7          | 13.9          | 14.2          |                          |                          |
| LSD.....                    | 17.5          | 9.7           | 19.3          | 10.5          | 13.5          | 12.8          | 18.4          | 16.2          |                          |                          |
| Triazolam.....              | 16.9          | 20.8          | 18.2          | 22.6          | 22.2          | 28.1          | 27.4          | 28.8          |                          |                          |
| Phenobarbital.....          | 13.4          | 15.7          | 14.2          | 15.8          | 16.0          | 16.1          | 16.7          | 18.2          |                          |                          |
| Doxepin.....                | 12.4          | 15.7          | 14.8          | 17.4          | 14.8          | 15.6          | 17.5          | 18.8          |                          |                          |
| Cyclobenzaprine.....        | 14.3          | 15.1          | 13.9          | 15.6          | 14.1          | 12.7          | 14.3          | 15.3          |                          |                          |
| Haloperidol.....            | 19.1          | 14.5          | 13.8          | 14.5          | 16.8          | 15.6          | 18.3          | 26.8          |                          |                          |
| Amphetamine.....            | 18.8          | 22.6          | 23.5          | 19.2          | 17.9          | 14.0          | 19.4          | 14.6          |                          |                          |
| Trazodone.....              | 13.7          | 14.2          | 12.9          | 12.4          | 13.2          | 14.1          | 14.7          | 13.9          |                          |                          |
| Carisoprodol.....           | 18.9          | 18.8          | 15.0          | 14.1          | 10.8          | 13.7          | 13.9          | 15.0          |                          |                          |
| Naproxen.....               | 12.1          | 14.4          | 12.2          | 12.1          | 11.7          | 10.9          | 9.8           | 12.1          |                          |                          |
| Imipramine.....             | 13.9          | 15.2          | 14.5          | 14.6          | 23.5          | 21.8          | 23.3          | 24.1          |                          |                          |
| Carbamazepine.....          | 13.7          | 13.1          | 14.1          | 12.1          | 16.8          | 11.8          | 13.6          | 23.9          |                          |                          |
| Thioridazine.....           | 14.6          | 17.2          | 15.8          | 16.5          | 18.6          | 19.8          | 17.5          | 29.1          |                          |                          |
| <b>TOTAL ED VISITS.....</b> | 0.9           | 0.9           | 0.5           | 0.1           | 0.0           | 0.0           | 0.0           | 0.0           |                          |                          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-3 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, by metropolitan area by half year: Second half 1994 - first half 2000**

**DRUG EPISODES**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.....</b>         | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |                            |                            |
| Atlanta.....                  | 10.9              | 7.4               | 8.5               | 7.9               | 8.7               | 7.9               | 7.1               | 14.3              | 18.1              | 17.2              | 18.3              | 18.3               |                            |                            |
| Baltimore.....                | 6.5               | 9.4               | 9.6               | 8.9               | 8.5               | 8.7               | 6.9               | 3.2               | 3.4               | 0.0               | 0.9               | 2.5                |                            |                            |
| Boston.....                   | 13.7              | 14.4              | 14.2              | 14.7              | 14.5              | 16.3              | 16.4              | 15.8              | 11.2              | 10.3              | 11.4              | 15.5               |                            |                            |
| Buffalo.....                  | 9.7               | 6.2               | 9.8               | 11.1              | 16.1              | 15.6              | 9.4               | 10.0              | 4.8               | 9.4               | 8.6               | 12.7               |                            |                            |
| Chicago.....                  | 6.1               | 6.2               | 5.5               | 8.0               | 9.6               | 8.9               | 9.2               | 9.7               | 9.3               | 8.5               | 11.1              | 12.3               |                            |                            |
| Dallas.....                   | 5.2               | 10.3              | 8.6               | 8.8               | 8.6               | 6.6               | 6.6               | 5.7               | 7.7               | 6.9               | 7.2               | 6.7                |                            |                            |
| Denver.....                   | 13.1              | 9.5               | 5.8               | 8.1               | 5.8               | 6.5               | 7.3               | 5.7               | 5.0               | 5.0               | 9.1               | 9.0                |                            |                            |
| Detroit.....                  | 17.4              | 21.7              | 18.2              | 20.4              | 17.9              | 14.5              | 10.9              | 12.5              | 10.8              | 11.3              | 13.3              | 17.0               |                            |                            |
| Los Angeles - Long Beach..... | 11.4              | 10.0              | 8.6               | 6.5               | 6.7               | 5.9               | 7.3               | 8.4               | 11.3              | 11.7              | 14.3              | 16.3               |                            |                            |
| Miami - Hialeah.....          | 2.3               | 3.0               | 2.7               | 4.0               | 3.8               | 3.2               | 3.6               | 6.9               | 9.1               | 8.1               | 8.2               | 8.9                |                            |                            |
| Minneapolis - St. Paul.....   | 17.0              | 12.6              | 13.4              | 14.2              | 13.4              | 19.1              | 15.3              | 13.9              | 9.7               | 6.9               | 8.7               | 10.5               |                            |                            |
| New Orleans.....              | 4.6               | 5.3               | 4.4               | 5.1               | 6.6               | 4.8               | 2.8               | 4.2               | 5.3               | 5.7               | 6.0               | 7.2                |                            |                            |
| New York.....                 | 14.4              | 15.2              | 15.3              | 12.9              | 12.2              | 12.8              | 12.9              | 13.1              | 11.7              | 13.0              | 13.5              | 15.0               |                            |                            |
| Newark.....                   | 20.9              | 21.4              | 21.8              | 24.2              | 17.3              | 16.9              | 18.7              | 21.2              | 20.0              | 22.1              | 20.8              | 22.1               |                            |                            |
| Philadelphia.....             | 14.0              | 15.9              | 15.7              | 14.4              | 15.8              | 12.8              | 13.3              | 13.4              | 16.1              | 15.1              | 16.0              | 13.0               |                            |                            |
| Phoenix.....                  | 4.0               | 6.9               | 8.5               | 6.5               | 5.6               | 6.5               | 6.1               | 8.2               | 7.8               | 5.9               | 5.5               | 7.3                |                            |                            |
| St. Louis.....                | 21.3              | 17.5              | 14.5              | 12.1              | 10.3              | 15.7              | 16.8              | 23.5              | 24.8              | 21.3              | 16.4              | 21.6               |                            |                            |
| San Diego.....                | 11.1              | 9.4               | 11.0              | 9.2               | 9.1               | 5.2               | 5.0               | 4.2               | 4.0               | 3.1               | 3.4               | 3.0                |                            |                            |
| San Francisco.....            | 4.8               | 9.2               | 10.1              | 7.2               | 7.7               | 7.5               | 7.3               | 10.5              | 9.1               | 8.2               | 6.0               | 5.5                |                            |                            |
| Seattle.....                  | 24.8              | 27.1              | 24.7              | 26.7              | 23.3              | 27.1              | 26.3              | 26.5              | 2.7               | 2.1               | 3.9               | 1.7                |                            |                            |
| Washington, DC.....           | 15.7              | 14.5              | 13.1              | 15.3              | 18.4              | 15.8              | 17.3              | 15.6              | 15.2              | 18.7              | 18.0              | 16.2               |                            |                            |
| National Panel.....           | 10.6              | 9.4               | 9.6               | 8.5               | 8.3               | 9.8               | 10.1              | 9.9               | 10.5              | 17.5              | 10.9              | 11.5               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-4 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, by metropolitan area by year: 1992-1999**

**DRUG EPISODES**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |                                  |                                  |
| Atlanta.....                  | 4.9           | 10.1          | 9.8           | 7.7           | 8.3           | 7.4           | 16.0          | 17.6          |                                  |                                  |
| Baltimore.....                | 8.0           | 6.3           | 6.6           | 9.4           | 8.5           | 7.5           | 2.7           | 0.4           |                                  |                                  |
| Boston.....                   | 6.1           | 6.3           | 13.5          | 14.2          | 14.5          | 16.3          | 13.2          | 10.8          |                                  |                                  |
| Buffalo.....                  | 3.7           | 3.9           | 9.6           | 7.3           | 13.0          | 12.6          | 7.3           | 4.7           |                                  |                                  |
| Chicago.....                  | 8.1           | 7.6           | 5.8           | 5.8           | 8.4           | 9.0           | 9.5           | 9.6           |                                  |                                  |
| Dallas.....                   | 11.2          | 7.6           | 7.6           | 9.4           | 8.6           | 6.3           | 6.4           | 7.0           |                                  |                                  |
| Denver.....                   | 10.0          | 11.1          | 12.9          | 7.0           | 6.8           | 6.8           | 5.1           | 6.8           |                                  |                                  |
| Detroit.....                  | 18.4          | 22.4          | 20.7          | 19.7          | 18.5          | 11.9          | 11.1          | 11.1          |                                  |                                  |
| Los Angeles - Long Beach..... | 12.7          | 10.2          | 10.6          | 9.2           | 6.5           | 6.4           | 9.4           | 12.6          |                                  |                                  |
| Miami - Hialeah.....          | 5.3           | 5.5           | 2.6           | 2.8           | 3.8           | 3.1           | 7.8           | 7.3           |                                  |                                  |
| Minneapolis - St. Paul.....   | 9.8           | 9.8           | 17.5          | 13.0          | 13.6          | 17.1          | 11.6          | 7.5           |                                  |                                  |
| New Orleans.....              | 4.3           | 5.1           | 5.1           | 4.6           | 5.5           | 3.7           | 4.4           | 5.8           |                                  |                                  |
| New York.....                 | 15.7          | 15.7          | 14.8          | 15.1          | 12.5          | 12.8          | 12.1          | 13.1          |                                  |                                  |
| Newark.....                   | 14.5          | 20.7          | 20.8          | 21.4          | 20.2          | 17.8          | 20.6          | 21.3          |                                  |                                  |
| Philadelphia.....             | 11.1          | 13.0          | 13.8          | 15.7          | 14.5          | 13.0          | 14.5          | 15.3          |                                  |                                  |
| Phoenix.....                  | 11.5          | 8.1           | 3.3           | 7.7           | 5.9           | 6.3           | 7.9           | 5.7           |                                  |                                  |
| St. Louis.....                | 15.8          | 16.8          | 21.7          | 16.0          | 10.8          | 15.9          | 23.9          | 18.8          |                                  |                                  |
| San Diego.....                | 9.4           | 10.3          | 10.4          | 10.1          | 8.8           | 5.0           | 4.1           | 2.9           |                                  |                                  |
| San Francisco.....            | 3.1           | 3.4           | 5.5           | 9.6           | 7.4           | 7.3           | 9.8           | 6.8           |                                  |                                  |
| Seattle.....                  | 26.1          | 24.3          | 24.1          | 25.9          | 24.6          | 26.6          | 15.2          | 3.1           |                                  |                                  |
| Washington, DC.....           | 12.4          | 15.3          | 14.4          | 13.8          | 16.8          | 16.6          | 15.4          | 18.2          |                                  |                                  |
| National Panel.....           | 10.7          | 9.6           | 9.9           | 9.3           | 8.2           | 9.9           | 9.8           | 12.7          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-5 - Relative standard errors (RSEs) for the estimated number of emergency department drug mentions, by metropolitan area by half year: Second half 1994 - first half 2000**

**DRUG MENTIONS**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |                                    |                                    |
| Atlanta.....                  | 11.5              | 7.0               | 7.8               | 8.1               | 9.1               | 7.8               | 7.5               | 17.6              | 21.5              | 21.5              | 21.5              | 21.4               |                                    |                                    |
| Baltimore.....                | 6.8               | 10.1              | 10.8              | 10.0              | 8.9               | 9.1               | 6.9               | 3.6               | 3.5               | 0.0               | 0.9               | 2.7                |                                    |                                    |
| Boston.....                   | 14.7              | 16.3              | 15.8              | 16.2              | 16.3              | 17.8              | 17.8              | 16.8              | 11.6              | 10.9              | 12.4              | 15.8               |                                    |                                    |
| Buffalo.....                  | 9.5               | 6.0               | 9.6               | 12.2              | 19.3              | 17.9              | 8.7               | 10.5              | 4.4               | 9.5               | 8.2               | 12.9               |                                    |                                    |
| Chicago.....                  | 6.4               | 6.8               | 6.2               | 9.6               | 11.4              | 9.9               | 10.3              | 11.1              | 10.8              | 10.0              | 12.9              | 14.3               |                                    |                                    |
| Dallas.....                   | 5.4               | 10.1              | 9.3               | 9.0               | 9.4               | 6.6               | 7.1               | 5.7               | 6.6               | 8.2               | 7.0               | 6.5                |                                    |                                    |
| Denver.....                   | 12.1              | 10.6              | 6.7               | 9.4               | 6.4               | 7.3               | 7.7               | 6.2               | 5.0               | 5.2               | 9.2               | 9.2                |                                    |                                    |
| Detroit.....                  | 18.5              | 22.8              | 18.8              | 21.5              | 18.8              | 15.0              | 11.6              | 12.7              | 10.9              | 11.4              | 13.5              | 17.4               |                                    |                                    |
| Los Angeles - Long Beach..... | 15.9              | 15.0              | 13.7              | 10.6              | 13.7              | 11.8              | 9.5               | 9.7               | 13.7              | 14.6              | 18.6              | 20.5               |                                    |                                    |
| Miami - Hialeah.....          | 2.4               | 3.3               | 3.2               | 4.7               | 5.0               | 3.6               | 3.9               | 7.1               | 9.3               | 8.2               | 8.7               | 9.5                |                                    |                                    |
| Minneapolis - St. Paul.....   | 18.0              | 15.1              | 14.9              | 14.3              | 13.9              | 18.5              | 13.6              | 13.3              | 8.9               | 5.4               | 8.5               | 10.4               |                                    |                                    |
| New Orleans.....              | 4.3               | 5.9               | 4.9               | 5.6               | 7.2               | 4.7               | 3.5               | 4.1               | 6.3               | 6.5               | 6.6               | 8.3                |                                    |                                    |
| New York.....                 | 14.0              | 15.5              | 15.9              | 13.3              | 12.6              | 12.9              | 13.1              | 13.4              | 12.2              | 13.2              | 14.3              | 15.5               |                                    |                                    |
| Newark.....                   | 22.7              | 23.5              | 26.0              | 29.6              | 18.9              | 17.4              | 20.4              | 22.4              | 21.3              | 22.2              | 21.4              | 22.4               |                                    |                                    |
| Philadelphia.....             | 13.8              | 16.7              | 16.7              | 15.5              | 15.8              | 12.4              | 12.2              | 13.1              | 16.9              | 16.2              | 17.0              | 13.6               |                                    |                                    |
| Phoenix.....                  | 3.1               | 5.9               | 7.6               | 5.8               | 5.1               | 6.3               | 4.9               | 6.4               | 8.0               | 6.3               | 5.6               | 8.7                |                                    |                                    |
| St. Louis.....                | 23.8              | 20.1              | 15.6              | 12.3              | 10.6              | 16.1              | 17.6              | 25.9              | 28.3              | 24.1              | 17.3              | 24.9               |                                    |                                    |
| San Diego.....                | 9.6               | 9.3               | 11.6              | 9.5               | 8.3               | 5.0               | 5.1               | 4.5               | 4.6               | 3.5               | 3.0               | 2.7                |                                    |                                    |
| San Francisco.....            | 5.2               | 9.8               | 10.6              | 7.4               | 7.9               | 8.1               | 7.5               | 11.1              | 9.8               | 8.8               | 6.2               | 5.6                |                                    |                                    |
| Seattle.....                  | 25.1              | 27.7              | 25.2              | 27.0              | 23.4              | 27.8              | 26.1              | 27.2              | 1.6               | 2.9               | 1.7               | 2.4                |                                    |                                    |
| Washington, DC.....           | 18.2              | 17.0              | 14.4              | 16.5              | 20.2              | 18.5              | 19.3              | 17.2              | 17.0              | 20.9              | 20.7              | 16.6               |                                    |                                    |
| National Panel.....           | 10.6              | 9.6               | 9.4               | 8.7               | 8.5               | 10.3              | 11.3              | 10.6              | 10.9              | 17.9              | 11.3              | 11.6               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-6 - Relative standard errors (RSEs) for the estimated number of emergency department drug mentions, by metropolitan area by year: 1992-1999**

**DRUG MENTIONS**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |                                  |                                  |
| Atlanta.....                  | 4.9           | 10.3          | 10.2          | 7.2           | 8.5           | 7.5           | 19.3          | 21.4          |                                  |                                  |
| Baltimore.....                | 7.8           | 6.1           | 7.1           | 10.4          | 9.3           | 7.6           | 2.9           | 0.5           |                                  |                                  |
| Boston.....                   | 6.6           | 7.0           | 14.8          | 16.0          | 16.2          | 17.7          | 13.8          | 11.6          |                                  |                                  |
| Buffalo.....                  | 3.8           | 3.9           | 9.1           | 7.2           | 15.2          | 13.5          | 7.3           | 4.8           |                                  |                                  |
| Chicago.....                  | 8.1           | 7.7           | 6.2           | 6.4           | 10.0          | 10.1          | 10.9          | 11.3          |                                  |                                  |
| Dallas.....                   | 11.3          | 6.1           | 7.7           | 9.6           | 9.1           | 6.6           | 5.9           | 7.5           |                                  |                                  |
| Denver.....                   | 10.4          | 9.6           | 12.0          | 8.0           | 7.7           | 7.2           | 5.2           | 6.9           |                                  |                                  |
| Detroit.....                  | 18.4          | 22.9          | 22.3          | 20.6          | 19.5          | 12.5          | 11.2          | 11.0          |                                  |                                  |
| Los Angeles - Long Beach..... | 20.5          | 14.7          | 15.5          | 14.3          | 12.0          | 10.4          | 11.4          | 16.4          |                                  |                                  |
| Miami - Hialeah.....          | 4.8           | 5.3           | 2.2           | 3.2           | 4.8           | 3.3           | 7.7           | 7.3           |                                  |                                  |
| Minneapolis - St. Paul.....   | 11.4          | 12.1          | 18.9          | 14.9          | 13.9          | 16.0          | 10.9          | 6.7           |                                  |                                  |
| New Orleans.....              | 5.1           | 5.1           | 5.0           | 5.1           | 6.0           | 3.9           | 4.5           | 6.4           |                                  |                                  |
| New York.....                 | 14.3          | 15.3          | 14.3          | 15.5          | 12.9          | 13.0          | 12.5          | 13.6          |                                  |                                  |
| Newark.....                   | 15.4          | 22.3          | 22.6          | 24.6          | 23.9          | 18.9          | 21.8          | 21.7          |                                  |                                  |
| Philadelphia.....             | 12.4          | 13.2          | 13.9          | 16.6          | 14.9          | 12.3          | 14.6          | 16.3          |                                  |                                  |
| Phoenix.....                  | 11.6          | 9.6           | 3.1           | 6.7           | 5.3           | 5.6           | 7.1           | 5.9           |                                  |                                  |
| St. Louis.....                | 14.4          | 13.4          | 24.5          | 17.9          | 11.1          | 16.5          | 26.8          | 20.6          |                                  |                                  |
| San Diego.....                | 9.4           | 10.5          | 9.4           | 10.3          | 8.4           | 4.9           | 4.5           | 3.0           |                                  |                                  |
| San Francisco.....            | 3.2           | 3.5           | 6.0           | 10.1          | 7.6           | 7.7           | 10.4          | 7.1           |                                  |                                  |
| Seattle.....                  | 25.6          | 23.8          | 24.5          | 26.5          | 24.8          | 26.9          | 15.5          | 2.2           |                                  |                                  |
| Washington, DC.....           | 15.1          | 17.5          | 17.3          | 15.6          | 18.3          | 18.9          | 17.0          | 20.6          |                                  |                                  |
| National Panel.....           | 10.8          | 9.6           | 9.9           | 9.4           | 8.3           | 10.7          | 10.4          | 13.0          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-7 - Relative standard errors (RSEs) for the estimated number of emergency department cocaine mentions, by metropolitan area by half year: Second half 1994 - first half 2000**

**COCAINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |                                    |                                    |
| Atlanta.....                  | 12.8              | 8.9               | 9.1               | 9.4               | 11.2              | 9.0               | 9.2               | 15.2              | 20.6              | 18.1              | 19.8              | 18.6               |                                    |                                    |
| Baltimore.....                | 8.3               | 11.4              | 11.9              | 10.5              | 9.7               | 10.5              | 9.2               | 4.0               | 3.7               | 0.0               | 1.1               | 3.0                |                                    |                                    |
| Boston.....                   | 13.6              | 17.8              | 18.5              | 20.7              | 18.7              | 20.9              | 20.0              | 22.8              | 16.5              | 17.3              | 18.0              | 23.2               |                                    |                                    |
| Buffalo.....                  | 11.7              | 8.8               | 13.2              | 18.0              | 23.2              | 23.6              | 15.7              | 16.6              | 8.2               | 13.6              | 9.4               | 14.2               |                                    |                                    |
| Chicago.....                  | 8.5               | 8.1               | 7.4               | 11.7              | 13.8              | 12.0              | 12.3              | 12.6              | 12.2              | 11.2              | 13.5              | 15.3               |                                    |                                    |
| Dallas.....                   | 11.8              | 11.2              | 13.2              | 13.0              | 16.0              | 14.5              | 12.3              | 11.5              | 9.6               | 11.6              | 9.9               | 8.6                |                                    |                                    |
| Denver.....                   | 15.3              | 11.2              | 7.5               | 9.1               | 8.7               | 8.0               | 7.2               | 7.6               | 6.8               | 6.3               | 9.1               | 8.6                |                                    |                                    |
| Detroit.....                  | 26.0              | 32.9              | 29.0              | 31.3              | 25.6              | 20.7              | 14.8              | 13.8              | 12.6              | 14.0              | 15.8              | 19.9               |                                    |                                    |
| Los Angeles - Long Beach..... | 14.9              | 12.7              | 12.1              | 10.7              | 11.5              | 9.1               | 10.9              | 10.7              | 13.5              | 15.9              | 18.9              | 24.7               |                                    |                                    |
| Miami - Hialeah.....          | 4.7               | 3.2               | 3.7               | 4.1               | 5.4               | 4.9               | 5.6               | 6.5               | 10.1              | 9.0               | 8.5               | 9.8                |                                    |                                    |
| Minneapolis - St. Paul.....   | 16.5              | 20.9              | 24.0              | 25.7              | 22.2              | 14.4              | 11.7              | 9.7               | 7.4               | 8.3               | 13.1              | 16.0               |                                    |                                    |
| New Orleans.....              | 6.7               | 6.4               | 3.7               | 3.9               | 6.6               | 6.8               | 3.8               | 5.1               | 6.2               | 6.9               | 7.0               | 8.6                |                                    |                                    |
| New York.....                 | 18.1              | 19.2              | 20.5              | 17.4              | 15.4              | 15.9              | 16.3              | 17.6              | 16.8              | 17.2              | 18.1              | 21.3               |                                    |                                    |
| Newark.....                   | 25.7              | 25.4              | 27.8              | 29.5              | 21.7              | 21.7              | 24.8              | 27.7              | 25.8              | 28.0              | 27.3              | 29.8               |                                    |                                    |
| Philadelphia.....             | 20.7              | 22.8              | 20.2              | 20.2              | 20.5              | 18.3              | 17.5              | 17.1              | 20.2              | 19.5              | 20.7              | 18.9               |                                    |                                    |
| Phoenix.....                  | 7.0               | 11.3              | 11.6              | 6.9               | 6.7               | 9.8               | 10.8              | 10.9              | 10.0              | 9.9               | 10.3              | 9.8                |                                    |                                    |
| St. Louis.....                | 29.0              | 26.0              | 21.7              | 18.7              | 18.2              | 22.3              | 18.6              | 32.9              | 33.2              | 31.0              | 25.2              | 34.4               |                                    |                                    |
| San Diego.....                | 25.7              | 19.7              | 19.8              | 16.1              | 15.5              | 14.3              | 11.3              | 10.4              | 9.2               | 6.7               | 7.5               | 6.9                |                                    |                                    |
| San Francisco.....            | 5.0               | 9.8               | 10.2              | 6.7               | 6.8               | 8.3               | 7.7               | 12.0              | 12.6              | 9.2               | 5.8               | 5.0                |                                    |                                    |
| Seattle.....                  | 33.0              | 34.3              | 33.2              | 34.6              | 28.3              | 33.4              | 32.8              | 35.4              | 5.4               | 7.2               | 8.9               | 5.8                |                                    |                                    |
| Washington, DC.....           | 18.7              | 14.9              | 8.0               | 16.7              | 18.5              | 16.8              | 16.3              | 16.5              | 13.5              | 18.0              | 15.4              | 17.1               |                                    |                                    |
| National Panel.....           | 36.6              | 32.2              | 36.0              | 23.1              | 23.4              | 26.6              | 27.9              | 26.5              | 24.4              | 21.1              | 21.7              | 24.5               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-8 - Relative standard errors (RSEs) for the estimated number of emergency department cocaine mentions, by metropolitan area by year: 1992-1999**

**COCAINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |                                  |                                  |
| Atlanta.....                  | 8.1           | 10.1          | 11.7          | 8.8           | 10.2          | 8.9           | 17.7          | 18.8          |                                  |                                  |
| Baltimore.....                | 9.9           | 7.9           | 8.7           | 11.6          | 9.9           | 9.4           | 3.2           | 0.5           |                                  |                                  |
| Boston.....                   | 10.1          | 9.3           | 13.8          | 18.0          | 19.6          | 20.3          | 18.9          | 17.6          |                                  |                                  |
| Buffalo.....                  | 6.8           | 6.7           | 11.9          | 10.5          | 20.0          | 20.2          | 12.1          | 10.5          |                                  |                                  |
| Chicago.....                  | 12.4          | 10.5          | 8.3           | 7.6           | 12.1          | 12.1          | 12.3          | 12.2          |                                  |                                  |
| Dallas.....                   | 12.1          | 7.4           | 12.4          | 12.1          | 14.2          | 12.7          | 10.3          | 10.5          |                                  |                                  |
| Denver.....                   | 17.8          | 18.9          | 16.2          | 8.4           | 8.6           | 7.4           | 6.3           | 7.1           |                                  |                                  |
| Detroit.....                  | 29.4          | 33.6          | 31.6          | 30.9          | 27.5          | 16.8          | 12.8          | 14.0          |                                  |                                  |
| Los Angeles - Long Beach..... | 16.3          | 13.3          | 14.4          | 12.3          | 11.0          | 9.7           | 11.6          | 17.1          |                                  |                                  |
| Miami - Hialeah.....          | 5.5           | 7.7           | 4.2           | 3.4           | 4.5           | 4.3           | 7.4           | 7.2           |                                  |                                  |
| Minneapolis - St. Paul.....   | 13.3          | 7.0           | 17.2          | 21.6          | 22.4          | 11.9          | 7.9           | 9.7           |                                  |                                  |
| New Orleans.....              | 4.2           | 4.9           | 7.6           | 4.7           | 4.5           | 4.7           | 5.4           | 6.8           |                                  |                                  |
| New York.....                 | 17.8          | 20.1          | 18.6          | 19.7          | 16.4          | 16.0          | 16.9          | 17.5          |                                  |                                  |
| Newark.....                   | 20.0          | 29.2          | 26.5          | 26.4          | 25.1          | 23.2          | 26.7          | 27.6          |                                  |                                  |
| Philadelphia.....             | 14.0          | 15.3          | 19.8          | 21.4          | 19.6          | 17.8          | 18.3          | 19.8          |                                  |                                  |
| Phoenix.....                  | 12.3          | 9.6           | 6.3           | 11.4          | 6.5           | 10.2          | 10.1          | 10.0          |                                  |                                  |
| St. Louis.....                | 22.0          | 20.9          | 29.6          | 24.1          | 17.8          | 19.1          | 32.5          | 28.0          |                                  |                                  |
| San Diego.....                | 22.1          | 23.2          | 24.2          | 19.6          | 15.2          | 12.5          | 9.6           | 6.9           |                                  |                                  |
| San Francisco.....            | 3.7           | 3.9           | 6.6           | 9.9           | 6.7           | 7.9           | 12.3          | 6.7           |                                  |                                  |
| Seattle.....                  | 35.2          | 30.3          | 32.2          | 33.8          | 31.1          | 33.0          | 19.2          | 8.2           |                                  |                                  |
| Washington, DC.....           | 16.4          | 18.5          | 17.0          | 11.6          | 17.4          | 16.5          | 15.0          | 16.4          |                                  |                                  |
| National Panel.....           | 28.2          | 25.4          | 31.5          | 33.8          | 21.9          | 27.1          | 25.1          | 20.7          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-9 - Relative standard errors (RSEs) for the estimated number of emergency department heroin/morphine mentions, by metropolitan area by half year: Second half 1994 - first half 2000**

**HEROIN/MORPHINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |                                    |                                    |
| Atlanta.....                  | 14.0              | 10.1              | 8.1               | 12.6              | 11.3              | 8.7               | 19.4              | 6.8               | 14.9              | 11.9              | 11.6              | 9.0                |                                    |                                    |
| Baltimore.....                | 7.6               | 10.6              | 11.4              | 9.6               | 10.1              | 11.1              | 8.6               | 3.6               | 4.4               | 0.0               | 1.3               | 2.9                |                                    |                                    |
| Boston.....                   | 13.9              | 18.6              | 17.0              | 20.4              | 21.7              | 19.9              | 18.6              | 17.5              | 12.0              | 11.6              | 11.1              | 8.9                |                                    |                                    |
| Buffalo.....                  | 16.5              | 7.9               | 9.0               | 11.2              | 12.1              | 13.9              | 10.3              | 8.3               | 6.5               | 16.2              | 5.7               | 11.7               |                                    |                                    |
| Chicago.....                  | 10.3              | 9.2               | 8.7               | 20.4              | 20.9              | 17.6              | 17.0              | 22.3              | 20.4              | 19.9              | 20.5              | 25.7               |                                    |                                    |
| Dallas.....                   | 23.3              | 20.0              | 19.1              | 22.3              | 20.3              | 15.1              | 18.2              | 13.6              | 9.4               | 13.9              | 19.1              | 18.8               |                                    |                                    |
| Denver.....                   | 21.8              | 17.4              | 8.1               | 9.2               | 8.1               | 9.5               | 9.2               | 6.9               | 6.9               | 7.9               | 12.6              | 13.8               |                                    |                                    |
| Detroit.....                  | 23.2              | 27.7              | 24.9              | 28.5              | 28.6              | 24.7              | 16.9              | 15.0              | 14.3              | 16.3              | 17.1              | 18.5               |                                    |                                    |
| Los Angeles - Long Beach..... | 11.4              | 9.7               | 9.6               | 12.0              | 8.6               | 8.5               | 8.5               | 9.5               | 11.5              | 12.3              | 9.4               | 7.8                |                                    |                                    |
| Miami - Hialeah.....          | 3.0               | 3.3               | 2.9               | 4.5               | 8.0               | 6.2               | 4.2               | 8.1               | 9.4               | 7.9               | 6.0               | 8.0                |                                    |                                    |
| Minneapolis - St. Paul.....   | 38.1              | 24.9              | 23.4              | 28.1              | 29.5              | 15.8              | 14.9              | 10.8              | 12.4              | 12.4              | 14.4              | 17.9               |                                    |                                    |
| New Orleans.....              | 11.2              | 12.4              | 3.9               | 6.0               | 5.6               | 5.4               | 4.1               | 5.2               | 6.4               | 6.2               | 6.6               | 6.1                |                                    |                                    |
| New York.....                 | 20.6              | 21.4              | 20.3              | 18.1              | 17.5              | 18.4              | 17.3              | 17.0              | 16.2              | 18.8              | 22.5              | 27.0               |                                    |                                    |
| Newark.....                   | 33.7              | 33.9              | 34.4              | 38.6              | 25.0              | 20.9              | 23.7              | 25.5              | 24.4              | 26.7              | 26.2              | 28.5               |                                    |                                    |
| Philadelphia.....             | 21.5              | 32.0              | 28.9              | 24.6              | 20.2              | 18.3              | 16.6              | 15.9              | 21.2              | 26.2              | 32.1              | 22.6               |                                    |                                    |
| Phoenix.....                  | 4.2               | 11.0              | 7.0               | 6.3               | 5.8               | 11.5              | 14.5              | 20.4              | 12.9              | 8.3               | 9.6               | 9.6                |                                    |                                    |
| St. Louis.....                | 19.2              | 21.7              | 20.2              | 23.1              | 19.5              | 17.9              | 26.5              | 29.6              | 31.8              | 28.7              | 23.7              | 28.7               |                                    |                                    |
| San Diego.....                | 26.3              | 23.4              | 22.6              | 22.5              | 22.1              | 17.2              | 13.6              | 9.8               | 11.4              | 10.0              | 5.3               | 4.7                |                                    |                                    |
| San Francisco.....            | 5.9               | 11.3              | 12.9              | 8.8               | 9.0               | 9.4               | 8.9               | 14.2              | 14.3              | 11.6              | 6.6               | 6.9                |                                    |                                    |
| Seattle.....                  | 30.7              | 31.6              | 29.8              | 32.8              | 26.0              | 29.7              | 29.3              | 30.1              | 9.8               | 7.0               | 11.9              | 10.3               |                                    |                                    |
| Washington, DC.....           | 14.3              | 11.6              | 11.1              | 12.0              | 10.3              | 7.6               | 10.3              | 8.8               | 8.3               | 9.4               | 7.6               | 10.0               |                                    |                                    |
| National Panel.....           | 32.0              | 29.8              | 30.3              | 26.7              | 23.3              | 30.1              | 31.8              | 29.3              | 35.4              | 42.9              | 39.3              | 43.4               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-10 - Relative standard errors (RSEs) for the estimated number of emergency department heroin/morphine mentions, by metropolitan area by year: 1992-1999**

**HEROIN/MORPHINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |                                  |                                  |
| Atlanta.....                  | 3.0           | 12.3          | 12.7          | 7.2           | 11.5          | 13.6          | 9.3           | 11.2          |                                  |                                  |
| Baltimore.....                | 9.1           | 6.6           | 8.2           | 10.9          | 9.8           | 9.6           | 3.3           | 0.6           |                                  |                                  |
| Boston.....                   | 9.3           | 9.9           | 13.2          | 17.5          | 20.6          | 19.2          | 14.1          | 11.2          |                                  |                                  |
| Buffalo.....                  | 3.2           | 5.5           | 15.6          | 7.7           | 11.3          | 11.9          | 6.8           | 8.6           |                                  |                                  |
| Chicago.....                  | 8.3           | 10.3          | 9.2           | 8.7           | 19.7          | 17.0          | 21.2          | 19.8          |                                  |                                  |
| Dallas.....                   | 15.9          | 10.4          | 22.8          | 19.4          | 18.8          | 16.1          | 8.3           | 16.5          |                                  |                                  |
| Denver.....                   | 23.9          | 21.7          | 20.3          | 10.3          | 8.3           | 9.0           | 6.9           | 9.4           |                                  |                                  |
| Detroit.....                  | 27.9          | 30.8          | 28.1          | 26.0          | 27.5          | 19.5          | 13.9          | 16.2          |                                  |                                  |
| Los Angeles - Long Beach..... | 11.4          | 8.7           | 10.2          | 9.3           | 10.2          | 8.2           | 8.9           | 9.9           |                                  |                                  |
| Miami - Hialeah.....          | 5.2           | 4.9           | 2.2           | 2.9           | 5.2           | 4.8           | 6.5           | 5.2           |                                  |                                  |
| Minneapolis - St. Paul.....   | 19.8          | 14.2          | 35.6          | 22.9          | 27.7          | 14.8          | 8.8           | 9.7           |                                  |                                  |
| New Orleans.....              | 3.5           | 4.9           | 15.9          | 4.6           | 4.4           | 4.2           | 5.2           | 5.4           |                                  |                                  |
| New York.....                 | 19.0          | 24.0          | 22.9          | 20.8          | 17.8          | 17.8          | 16.3          | 20.6          |                                  |                                  |
| Newark.....                   | 24.3          | 32.0          | 33.9          | 34.1          | 31.6          | 22.4          | 24.9          | 26.3          |                                  |                                  |
| Philadelphia.....             | 20.3          | 19.6          | 19.9          | 30.3          | 20.5          | 17.3          | 18.4          | 28.8          |                                  |                                  |
| Phoenix.....                  | 8.2           | 5.4           | 4.9           | 8.8           | 5.8           | 12.9          | 15.7          | 8.9           |                                  |                                  |
| St. Louis.....                | 15.4          | 16.6          | 22.4          | 20.8          | 20.3          | 20.9          | 30.3          | 25.9          |                                  |                                  |
| San Diego.....                | 17.7          | 21.0          | 24.1          | 23.0          | 21.7          | 14.9          | 10.5          | 6.3           |                                  |                                  |
| San Francisco.....            | 3.5           | 4.8           | 7.0           | 12.1          | 8.9           | 9.1           | 14.2          | 8.3           |                                  |                                  |
| Seattle.....                  | 36.8          | 33.7          | 30.5          | 30.6          | 28.9          | 29.4          | 17.3          | 9.6           |                                  |                                  |
| Washington, DC.....           | 9.8           | 7.8           | 12.5          | 10.9          | 11.0          | 8.6           | 8.4           | 8.3           |                                  |                                  |
| National Panel.....           | 31.1          | 28.5          | 30.5          | 29.4          | 23.8          | 29.9          | 31.3          | 40.6          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-11 - Relative standard errors (RSEs) for the estimated number of emergency department marijuana/hashish mentions, by metropolitan area by half year: Second half 1994 - first half 2000**

**MARIJUANA/HASHISH**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |                                    |                                    |
| Atlanta.....                  | 13.0              | 8.3               | 9.8               | 12.5              | 15.3              | 12.4              | 11.1              | 27.8              | 34.7              | 29.7              | 32.0              | 34.6               |                                    |                                    |
| Baltimore.....                | 11.3              | 16.8              | 20.7              | 20.3              | 10.9              | 16.1              | 13.5              | 10.9              | 4.8               | 0.0               | 0.8               | 5.9                |                                    |                                    |
| Boston.....                   | 25.3              | 28.6              | 32.7              | 31.3              | 29.1              | 33.4              | 32.2              | 30.4              | 23.5              | 32.4              | 32.1              | 40.0               |                                    |                                    |
| Buffalo.....                  | 18.4              | 13.5              | 10.1              | 5.4               | 24.0              | 21.2              | 8.5               | 5.7               | 2.2               | 4.6               | 15.1              | 26.5               |                                    |                                    |
| Chicago.....                  | 10.1              | 11.0              | 10.7              | 13.9              | 13.2              | 13.2              | 13.0              | 14.5              | 14.8              | 14.3              | 15.1              | 15.4               |                                    |                                    |
| Dallas.....                   | 16.9              | 18.1              | 18.8              | 24.3              | 19.6              | 19.1              | 11.8              | 14.4              | 16.3              | 17.4              | 9.2               | 10.6               |                                    |                                    |
| Denver.....                   | 13.2              | 27.9              | 18.3              | 12.0              | 8.8               | 11.6              | 11.4              | 9.5               | 11.4              | 11.3              | 14.5              | 17.7               |                                    |                                    |
| Detroit.....                  | 25.4              | 25.8              | 23.2              | 23.3              | 22.2              | 18.0              | 12.8              | 14.3              | 12.7              | 14.5              | 15.5              | 22.4               |                                    |                                    |
| Los Angeles - Long Beach..... | 22.2              | 14.9              | 17.3              | 12.3              | 18.7              | 14.1              | 18.1              | 25.6              | 34.3              | 36.8              | 47.0              | 45.1               |                                    |                                    |
| Miami - Hialeah.....          | 6.5               | 3.8               | 4.3               | 5.4               | 4.8               | 3.9               | 4.6               | 6.2               | 10.5              | 9.2               | 11.4              | 11.4               |                                    |                                    |
| Minneapolis - St. Paul.....   | 38.5              | 30.3              | 31.0              | 31.3              | 24.1              | 25.1              | 19.1              | 15.6              | 8.1               | 10.3              | 21.4              | 16.3               |                                    |                                    |
| New Orleans.....              | 4.3               | 7.4               | 5.2               | 5.6               | 6.8               | 6.5               | 5.3               | 5.3               | 7.9               | 7.9               | 9.2               | 9.1                |                                    |                                    |
| New York.....                 | 12.9              | 20.6              | 19.8              | 16.6              | 15.2              | 15.6              | 16.8              | 15.5              | 14.2              | 17.2              | 15.2              | 16.1               |                                    |                                    |
| Newark.....                   | 29.7              | 25.4              | 24.6              | 24.3              | 23.0              | 22.2              | 27.4              | 24.6              | 23.9              | 22.6              | 19.3              | 19.9               |                                    |                                    |
| Philadelphia.....             | 12.9              | 16.6              | 17.3              | 12.6              | 16.1              | 10.9              | 10.2              | 11.3              | 15.9              | 13.7              | 18.6              | 16.0               |                                    |                                    |
| Phoenix.....                  | 7.2               | 10.8              | 12.3              | 12.9              | 10.8              | 8.4               | 10.8              | 11.7              | 16.0              | 12.6              | 12.2              | 12.5               |                                    |                                    |
| St. Louis.....                | 43.6              | 44.7              | 33.9              | 25.9              | 25.0              | 31.6              | 31.4              | 46.6              | 48.5              | 32.5              | 23.2              | 39.5               |                                    |                                    |
| San Diego.....                | 20.1              | 13.7              | 12.5              | 8.5               | 14.5              | 8.8               | 5.8               | 6.3               | 5.8               | 6.2               | 5.2               | 8.2                |                                    |                                    |
| San Francisco.....            | 8.4               | 15.5              | 12.8              | 8.4               | 11.4              | 12.8              | 13.5              | 25.0              | 25.6              | 18.9              | 10.0              | 9.9                |                                    |                                    |
| Seattle.....                  | 28.6              | 34.3              | 31.7              | 30.7              | 28.0              | 37.7              | 33.1              | 34.2              | 2.4               | 3.2               | 2.6               | 12.0               |                                    |                                    |
| Washington, DC.....           | 32.8              | 34.1              | 36.1              | 32.0              | 40.5              | 37.0              | 37.7              | 35.0              | 34.0              | 38.2              | 39.7              | 45.4               |                                    |                                    |
| National Panel.....           | 24.2              | 25.6              | 28.2              | 21.0              | 17.6              | 20.0              | 21.8              | 19.3              | 22.9              | 27.9              | 22.5              | 27.3               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-12 - Relative standard errors (RSEs) for the estimated number of emergency department marijuana/hashish mentions, by metropolitan area by year: 1992-1999**

**MARIJUANA/HASHISH**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |                                  |                                  |
| Atlanta.....                  | 7.2           | 13.7          | 10.7          | 8.8           | 14.0          | 11.4          | 30.7          | 30.5          |                                  |                                  |
| Baltimore.....                | 3.7           | 2.9           | 14.0          | 18.2          | 14.1          | 14.5          | 6.6           | 0.4           |                                  |                                  |
| Boston.....                   | 18.8          | 21.0          | 27.3          | 30.3          | 30.1          | 32.5          | 26.3          | 31.9          |                                  |                                  |
| Buffalo.....                  | 4.6           | 4.8           | 17.4          | 10.7          | 13.9          | 15.2          | 2.5           | 6.4           |                                  |                                  |
| Chicago.....                  | 13.5          | 10.2          | 10.8          | 10.7          | 12.8          | 12.9          | 14.6          | 14.1          |                                  |                                  |
| Dallas.....                   | 27.0          | 26.4          | 22.1          | 18.2          | 21.7          | 15.0          | 15.0          | 13.2          |                                  |                                  |
| Denver.....                   | 15.1          | 10.4          | 13.3          | 23.8          | 9.5           | 11.1          | 8.5           | 12.9          |                                  |                                  |
| Detroit.....                  | 27.8          | 29.2          | 26.1          | 23.9          | 21.9          | 14.3          | 12.9          | 13.4          |                                  |                                  |
| Los Angeles - Long Beach..... | 34.6          | 25.6          | 22.1          | 15.6          | 14.9          | 15.6          | 30.4          | 41.7          |                                  |                                  |
| Miami - Hialeah.....          | 5.2           | 6.6           | 6.5           | 3.8           | 4.8           | 3.4           | 7.0           | 9.8           |                                  |                                  |
| Minneapolis - St. Paul.....   | 40.9          | 43.1          | 36.3          | 30.3          | 27.3          | 21.0          | 11.1          | 14.9          |                                  |                                  |
| New Orleans.....              | 4.7           | 4.4           | 5.0           | 6.0           | 4.6           | 5.5           | 5.8           | 8.3           |                                  |                                  |
| New York.....                 | 14.9          | 14.4          | 13.7          | 19.9          | 15.8          | 16.0          | 14.6          | 16.0          |                                  |                                  |
| Newark.....                   | 25.2          | 31.2          | 27.6          | 25.0          | 23.4          | 24.4          | 24.2          | 21.1          |                                  |                                  |
| Philadelphia.....             | 21.8          | 15.5          | 13.9          | 16.5          | 13.2          | 10.3          | 12.6          | 15.5          |                                  |                                  |
| Phoenix.....                  | 25.5          | 31.7          | 9.7           | 11.4          | 10.6          | 9.1           | 12.6          | 12.2          |                                  |                                  |
| St. Louis.....                | 20.0          | 16.4          | 47.0          | 40.0          | 24.7          | 30.7          | 47.4          | 28.0          |                                  |                                  |
| San Diego.....                | 20.9          | 22.7          | 18.4          | 12.7          | 11.1          | 7.0           | 6.0           | 5.2           |                                  |                                  |
| San Francisco.....            | 6.1           | 7.4           | 11.5          | 14.0          | 9.7           | 12.7          | 25.1          | 12.2          |                                  |                                  |
| Seattle.....                  | 38.2          | 25.1          | 26.9          | 33.1          | 29.0          | 35.1          | 21.0          | 2.9           |                                  |                                  |
| Washington, DC.....           | 44.8          | 40.2          | 33.4          | 34.8          | 36.1          | 37.3          | 34.4          | 37.7          |                                  |                                  |
| National Panel.....           | 21.9          | 19.3          | 22.5          | 26.0          | 18.3          | 20.6          | 19.4          | 22.1          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-13 - Relative standard errors (RSEs) for the estimated number of emergency department methamphetamine/speed mentions, by metropolitan area by half year: Second half 1994 - first half 2000**

**METHAMPHETAMINE/SPEED**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |                            |                            |
| Atlanta.....                  | 31.5              | 12.2              | 18.0              | 25.6              | 41.1              | 24.1              | 29.2              | 13.9              | 32.6              | 17.7              | 16.9              | 20.6               |                            |                            |
| Baltimore.....                | 36.9              | 23.8              | 3.5               | 14.9              | 21.4              | 37.6              | 44.2              | 63.2              | 11.5              | 0.0               | 0.3               | 6.8                |                            |                            |
| Boston.....                   | 36.8              | 55.7              | 45.4              | 90.4              | 84.6              | 10.7              | 46.7              | 8.1               | 9.6               | 42.7              | 68.8              | 42.8               |                            |                            |
| Buffalo.....                  | 9.2               | 5.6               | 55.1              | 5.1               | 9.9               | 14.4              | 52.5              | 7.7               | 3.2               | 5.4               | 7.9               | 17.3               |                            |                            |
| Chicago.....                  | 27.5              | 27.8              | 46.9              | 26.9              | 30.8              | 27.2              | 36.9              | 26.1              | 34.3              | 37.6              | 27.8              | 36.2               |                            |                            |
| Dallas.....                   | 19.8              | 23.6              | 15.2              | 14.2              | 20.1              | 6.3               | 5.9               | 9.8               | 5.5               | 19.4              | 27.9              | 21.0               |                            |                            |
| Denver.....                   | 12.1              | 14.6              | 14.5              | 11.0              | 13.4              | 13.3              | 12.6              | 10.1              | 9.3               | 15.8              | 16.1              | 20.8               |                            |                            |
| Detroit.....                  | 59.9              | 50.3              | 70.2              | 38.2              | 62.8              | 65.1              | 0.0               | 0.0               | 0.0               | 25.4              | 86.0              | 0.0                |                            |                            |
| Los Angeles - Long Beach..... | 17.8              | 15.2              | 16.4              | 15.4              | 16.8              | 16.0              | 12.6              | 12.0              | 16.1              | 10.9              | 9.4               | 12.3               |                            |                            |
| Miami - Hialeah.....          | 2.8               | 3.5               | 3.0               | 16.9              | 3.8               | 5.6               | 6.5               | 6.3               | 7.0               | 69.1              | 6.4               | 8.2                |                            |                            |
| Minneapolis - St. Paul.....   | 14.6              | 21.9              | 33.0              | 19.0              | 32.3              | 28.4              | 54.4              | 35.5              | 25.4              | 19.7              | 41.8              | 35.8               |                            |                            |
| New Orleans.....              | 26.0              | 13.2              | 7.7               | 28.4              | 47.7              | 9.1               | 14.0              | 4.2               | 4.5               | 10.5              | 4.5               | 5.1                |                            |                            |
| New York.....                 | 28.4              | 31.3              | 60.7              | 27.3              | 30.5              | 42.0              | 56.4              | 42.9              | 29.8              | 38.8              | 30.4              | 30.4               |                            |                            |
| Newark.....                   | 60.6              | 60.1              | 0.0               | 19.2              | 82.6              | 0.0               | 51.8              | 81.9              | 88.8              | 7.3               | 62.7              | 62.7               |                            |                            |
| Philadelphia.....             | 21.8              | 28.4              | 15.1              | 27.8              | 37.7              | 46.2              | 41.3              | 30.5              | 29.0              | 30.8              | 14.1              | 78.4               |                            |                            |
| Phoenix.....                  | 8.7               | 9.2               | 20.4              | 14.6              | 16.3              | 14.6              | 14.7              | 27.0              | 9.1               | 24.0              | 13.6              | 21.8               |                            |                            |
| St. Louis.....                | 31.1              | 18.8              | 22.3              | 50.2              | 32.8              | 26.1              | 25.2              | 28.4              | 55.0              | 19.5              | 27.8              | 27.6               |                            |                            |
| San Diego.....                | 14.0              | 14.1              | 18.7              | 17.9              | 14.1              | 12.3              | 10.1              | 10.8              | 10.9              | 8.7               | 7.8               | 10.8               |                            |                            |
| San Francisco.....            | 6.4               | 10.5              | 13.6              | 7.3               | 8.3               | 8.6               | 12.4              | 18.2              | 20.1              | 14.3              | 9.4               | 9.5                |                            |                            |
| Seattle.....                  | 20.4              | 26.3              | 23.2              | 28.3              | 18.1              | 19.6              | 14.5              | 14.8              | 8.2               | 2.7               | 3.8               | 8.8                |                            |                            |
| Washington, DC.....           | 22.7              | 56.6              | 37.8              | 68.4              | 23.4              | 94.7              | 64.0              | 3.6               | 3.8               | 64.8              | 43.1              | 63.6               |                            |                            |
| National Panel.....           | 43.8              | 40.4              | 38.4              | 36.2              | 37.4              | 43.3              | 36.8              | 33.4              | 46.6              | 47.5              | 45.3              | 41.2               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-14 - Relative standard errors (RSEs) for the estimated number of emergency department methamphetamine/speed mentions, by metropolitan area by year: 1992-1999**

**METHAMPHETAMINE/SPEED**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |                                  |                                  |
| Atlanta.....                  | 26.8          | 30.7          | 30.4          | 13.9          | 36.0          | 26.2          | 18.2          | 14.4          |                                  |                                  |
| Baltimore.....                | 7.2           | 27.9          | 27.7          | 17.9          | 12.3          | 22.7          | 21.5          | 0.2           |                                  |                                  |
| Boston.....                   | 39.8          | 38.4          | 26.0          | 38.7          | 59.4          | 32.5          | 6.3           | 48.3          |                                  |                                  |
| Buffalo.....                  | 5.0           | 2.9           | 9.7           | 9.9           | 4.7           | 12.2          | 3.0           | 4.8           |                                  |                                  |
| Chicago.....                  | 29.6          | 24.7          | 28.1          | 27.5          | 26.8          | 29.4          | 27.0          | 27.0          |                                  |                                  |
| Dallas.....                   | 25.5          | 27.9          | 16.5          | 18.5          | 16.2          | 4.6           | 6.6           | 22.8          |                                  |                                  |
| Denver.....                   | 22.7          | 12.4          | 12.8          | 12.6          | 11.9          | 12.8          | 8.9           | 14.8          |                                  |                                  |
| Detroit.....                  | 41.9          | 35.2          | 32.7          | 45.8          | 52.1          | 65.1          | 0.0           | 77.4          |                                  |                                  |
| Los Angeles - Long Beach..... | 19.1          | 16.1          | 16.2          | 15.0          | 14.7          | 13.7          | 12.3          | 9.3           |                                  |                                  |
| Miami - Hialeah.....          | 4.5           | 7.4           | 2.6           | 2.5           | 9.5           | 5.3           | 4.8           | 23.4          |                                  |                                  |
| Minneapolis - St. Paul.....   | 29.1          | 29.1          | 22.2          | 25.6          | 23.9          | 40.1          | 29.6          | 29.6          |                                  |                                  |
| New Orleans.....              | 14.0          | 6.7           | 21.7          | 5.9           | 38.8          | 9.5           | 3.1           | 4.9           |                                  |                                  |
| New York.....                 | 28.8          | 33.5          | 23.7          | 39.0          | 24.8          | 39.9          | 29.0          | 31.2          |                                  |                                  |
| Newark.....                   | 36.0          | 9.5           | 60.2          | 60.1          | 55.5          | 51.8          | 52.8          | 41.9          |                                  |                                  |
| Philadelphia.....             | 30.3          | 22.3          | 18.0          | 11.8          | 31.6          | 42.1          | 26.1          | 15.9          |                                  |                                  |
| Phoenix.....                  | 11.9          | 19.2          | 13.0          | 13.7          | 15.0          | 14.4          | 20.5          | 17.3          |                                  |                                  |
| St. Louis.....                | 20.0          | 20.7          | 21.4          | 17.6          | 33.2          | 22.9          | 38.4          | 23.8          |                                  |                                  |
| San Diego.....                | 11.5          | 10.9          | 13.4          | 15.7          | 15.2          | 10.7          | 10.7          | 7.6           |                                  |                                  |
| San Francisco.....            | 4.8           | 4.8           | 6.7           | 11.7          | 7.7           | 10.1          | 18.9          | 11.3          |                                  |                                  |
| Seattle.....                  | 27.5          | 22.1          | 23.0          | 24.8          | 20.8          | 16.7          | 10.6          | 3.3           |                                  |                                  |
| Washington, DC.....           | 46.8          | 19.8          | 22.0          | 36.5          | 35.2          | 79.4          | 2.6           | 41.7          |                                  |                                  |
| National Panel.....           | 45.1          | 35.6          | 40.3          | 39.3          | 36.0          | 39.5          | 37.4          | 45.0          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-15 - Relative standard errors (RSEs) for the estimated number of total emergency department visits, by metropolitan area by half year: Second half 1994 - first half 2000**

**TOTAL ED VISITS**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 0.5               | 0.1               | 0.1               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Atlanta.....                  | 0.0               | 3.5               | 3.7               | 3.3               | 3.6               | 3.5               | 3.5               | 2.0               | 2.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Baltimore.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Boston.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 1.3               | 1.3               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Buffalo.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Chicago.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Dallas.....                   | 0.0               | 6.7               | 6.9               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Denver.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Detroit.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Los Angeles - Long Beach..... | 0.5               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Miami - Hialeah.....          | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.5               | 0.5               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Minneapolis - St. Paul.....   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| New Orleans.....              | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| New York.....                 | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Newark.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Philadelphia.....             | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Phoenix.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| St. Louis.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| San Diego.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| San Francisco.....            | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Seattle.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Washington, DC.....           | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| National Panel.....           | 0.6               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-16 - Relative standard errors (RSEs) for the estimated number of total emergency department visits, by metropolitan area by year: 1992-1999**

**TOTAL ED VISITS**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 0.9           | 0.9           | 0.5           | 0.1           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Atlanta.....                  | 0.8           | 0.8           | 0.0           | 3.5           | 3.5           | 3.4           | 2.0           | 0.0           |                                  |                                  |
| Baltimore.....                | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Boston.....                   | 0.2           | 0.2           | 0.0           | 0.0           | 0.0           | 0.0           | 1.2           | 0.0           |                                  |                                  |
| Buffalo.....                  | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Chicago.....                  | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Dallas.....                   | 3.1           | 0.0           | 0.0           | 6.8           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Denver.....                   | 6.4           | 1.9           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Detroit.....                  | 0.5           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Los Angeles - Long Beach..... | 1.5           | 1.4           | 0.5           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Miami - Hialeah.....          | 3.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.5           | 0.0           | 0.0           |                                  |                                  |
| Minneapolis - St. Paul.....   | 1.2           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| New Orleans.....              | 3.0           | 3.1           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| New York.....                 | 0.7           | 1.2           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Newark.....                   | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Philadelphia.....             | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Phoenix.....                  | 12.0          | 6.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| St. Louis.....                | 1.8           | 0.4           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| San Diego.....                | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| San Francisco.....            | 0.6           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Seattle.....                  | 2.1           | 2.1           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Washington, DC.....           | 1.2           | 1.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| National Panel.....           | 1.2           | 1.2           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-17 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**DRUG EPISODES**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |                                    |                                    |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| 6-34.....                     | 6.0               | 4.7               | 5.1               | 4.6               | 4.7               | 5.3               | 5.7               | 6.1               | 6.2               | 9.8               | 6.5               | 7.3                |                                    |                                    |
| 12-17.....                    | 6.7               | 6.2               | 6.1               | 7.1               | 6.2               | 6.8               | 7.9               | 9.1               | 8.8               | 10.2              | 8.5               | 8.8                |                                    |                                    |
| 18-25.....                    | 7.0               | 5.2               | 5.3               | 5.7               | 5.1               | 5.7               | 6.2               | 6.8               | 7.8               | 12.2              | 8.6               | 8.7                |                                    |                                    |
| 26-34.....                    | 7.0               | 6.0               | 6.1               | 5.4               | 6.1               | 6.8               | 6.7               | 6.8               | 6.5               | 9.4               | 6.6               | 8.2                |                                    |                                    |
| 35+.....                      | 6.3               | 6.6               | 6.1               | 5.6               | 5.5               | 6.5               | 6.2               | 5.7               | 6.0               | 10.9              | 6.6               | 6.9                |                                    |                                    |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Male.....                     | 6.8               | 6.2               | 6.2               | 4.6               | 5.6               | 6.2               | 6.2               | 6.2               | 6.6               | 11.7              | 7.1               | 7.9                |                                    |                                    |
| Female.....                   | 5.3               | 5.0               | 5.1               | 5.4               | 4.5               | 5.6               | 5.7               | 5.6               | 5.9               | 9.0               | 6.1               | 6.4                |                                    |                                    |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| White.....                    | 7.8               | 7.2               | 7.4               | 7.3               | 7.0               | 7.9               | 8.3               | 7.8               | 8.6               | 14.8              | 9.4               | 9.7                |                                    |                                    |
| Black.....                    | 11.4              | 9.7               | 10.2              | 7.2               | 8.7               | 10.3              | 10.0              | 10.7              | 9.0               | 8.4               | 9.2               | 9.5                |                                    |                                    |
| Hispanic.....                 | 13.4              | 15.5              | 13.2              | 19.9              | 21.1              | 21.1              | 19.4              | 31.9              | 25.8              | 29.9              | 28.1              | 28.9               |                                    |                                    |
| Other race.....               | 15.9              | 17.1              | 12.2              | 15.4              | 13.4              | 14.1              | 12.9              | 15.5              | 15.8              | 17.2              | 16.4              | 16.3               |                                    |                                    |
| Race unknown.....             | 16.3              | 16.9              | 16.0              | 13.6              | 11.4              | 13.4              | 14.0              | 15.8              | 11.4              | 13.0              | 10.4              | 16.0               |                                    |                                    |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Central city.....             | 4.6               | 5.1               | 4.8               | 4.7               | 4.5               | 4.5               | 4.4               | 4.3               | 3.9               | 4.0               | 4.4               | 4.8                |                                    |                                    |
| Outside central city.....     | 6.2               | 6.3               | 6.4               | 6.3               | 5.9               | 5.7               | 5.7               | 6.2               | 6.6               | 6.4               | 6.1               | 6.1                |                                    |                                    |
| National Panel.....           | 10.6              | 9.4               | 9.6               | 8.5               | 8.3               | 9.8               | 10.1              | 9.9               | 10.5              | 17.5              | 10.9              | 11.5               |                                    |                                    |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Recreational use.....         | 9.0               | 9.4               | 9.2               | 8.3               | 10.1              | 8.8               | 11.0              | 11.2              | 12.2              | 10.3              | 14.0              | 14.7               |                                    |                                    |
| Dependence.....               | 10.7              | 9.9               | 10.0              | 7.5               | 7.7               | 10.6              | 11.1              | 10.1              | 9.9               | 14.9              | 10.8              | 12.3               |                                    |                                    |
| Suicide.....                  | 6.2               | 6.0               | 5.8               | 6.4               | 6.1               | 7.0               | 6.9               | 6.9               | 8.5               | 12.4              | 7.5               | 8.0                |                                    |                                    |
| Other/unknown motive.....     | 9.9               | 8.4               | 7.7               | 7.9               | 9.0               | 8.3               | 6.5               | 7.3               | 7.2               | 10.8              | 7.9               | 7.9                |                                    |                                    |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Unexpected reaction.....      | 8.3               | 7.7               | 6.6               | 7.9               | 8.4               | 9.5               | 9.3               | 8.7               | 8.6               | 8.7               | 11.1              | 15.8               |                                    |                                    |
| Overdose.....                 | 5.7               | 5.3               | 5.1               | 5.8               | 5.2               | 5.8               | 5.4               | 6.2               | 6.5               | 7.1               | 6.8               | 7.1                |                                    |                                    |
| Chronic effects.....          | 8.5               | 9.2               | 8.8               | 8.8               | 9.3               | 8.7               | 9.5               | 7.3               | 6.9               | 10.8              | 7.9               | 7.2                |                                    |                                    |
| Seeking detox.....            | 26.3              | 24.2              | 23.5              | 15.8              | 17.9              | 24.2              | 24.4              | 21.2              | 20.8              | 20.5              | 21.6              | 22.5               |                                    |                                    |
| Withdrawal.....               | 18.5              | 20.4              | 16.8              | 14.4              | 14.8              | 13.7              | 13.7              | 13.6              | 15.6              | 45.2              | 21.6              | 21.3               |                                    |                                    |
| Other/unknown reason.....     | 7.7               | 8.2               | 7.2               | 7.4               | 7.3               | 8.0               | 8.3               | 10.3              | 12.8              | 25.4              | 10.2              | 11.2               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-18 - Relative standard errors (RSEs) for the estimated number of emergency department drug episodes, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**DRUG EPISODES**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 5.3           | 4.8           | 5.5           | 4.8           | 4.5           | 5.4           | 5.9           | 7.4           |                                  |                                  |
| 12-17.....                    | 7.1           | 6.6           | 6.8           | 5.8           | 6.4           | 7.0           | 8.4           | 8.6           |                                  |                                  |
| 18-25.....                    | 5.7           | 5.6           | 6.3           | 5.1           | 5.2           | 5.8           | 7.0           | 9.3           |                                  |                                  |
| 26-34.....                    | 5.9           | 5.2           | 6.1           | 5.9           | 5.4           | 6.6           | 6.4           | 7.2           |                                  |                                  |
| 35+.....                      | 6.4           | 6.1           | 6.2           | 6.2           | 5.4           | 6.3           | 5.6           | 7.7           |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 5.9           | 5.6           | 6.2           | 6.1           | 4.9           | 6.1           | 6.2           | 8.3           |                                  |                                  |
| Female.....                   | 5.5           | 5.3           | 5.3           | 4.9           | 4.8           | 5.5           | 5.5           | 6.8           |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 7.6           | 7.0           | 7.7           | 7.2           | 7.0           | 8.0           | 7.8           | 10.7          |                                  |                                  |
| Black.....                    | 9.3           | 8.8           | 10.3          | 9.8           | 7.5           | 10.0          | 9.7           | 8.4           |                                  |                                  |
| Hispanic.....                 | 11.9          | 13.2          | 13.2          | 14.2          | 20.2          | 20.2          | 28.8          | 28.8          |                                  |                                  |
| Other race.....               | 11.4          | 17.7          | 13.0          | 13.5          | 13.8          | 12.8          | 14.1          | 15.8          |                                  |                                  |
| Race unknown.....             | 15.6          | 15.9          | 16.2          | 16.1          | 12.1          | 13.4          | 12.8          | 10.8          |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 5.4           | 5.6           | 4.9           | 4.9           | 4.5           | 4.4           | 3.9           | 4.1           |                                  |                                  |
| Outside central city.....     | 5.0           | 5.7           | 5.9           | 6.3           | 6.0           | 5.6           | 6.3           | 6.1           |                                  |                                  |
| National Panel.....           | 10.6          | 9.5           | 9.9           | 9.3           | 8.2           | 9.9           | 9.8           | 12.7          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 8.8           | 8.3           | 8.7           | 8.8           | 8.5           | 9.5           | 11.3          | 11.7          |                                  |                                  |
| Dependence.....               | 8.0           | 8.2           | 9.8           | 9.8           | 7.2           | 10.7          | 9.8           | 11.6          |                                  |                                  |
| Suicide.....                  | 7.0           | 6.6           | 6.1           | 5.8           | 6.1           | 6.9           | 7.3           | 8.8           |                                  |                                  |
| Other/unknown motive.....     | 8.6           | 9.7           | 10.3          | 7.9           | 8.0           | 7.0           | 7.0           | 8.8           |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 6.7           | 6.7           | 7.7           | 6.8           | 7.7           | 9.1           | 8.3           | 9.2           |                                  |                                  |
| Overdose.....                 | 6.1           | 6.2           | 5.7           | 5.0           | 5.4           | 5.5           | 6.2           | 6.4           |                                  |                                  |
| Chronic effects.....          | 8.1           | 9.2           | 8.8           | 8.9           | 8.7           | 8.5           | 6.9           | 8.8           |                                  |                                  |
| Seeking detox.....            | 17.9          | 18.5          | 23.1          | 23.7          | 15.3          | 24.0          | 20.5          | 20.9          |                                  |                                  |
| Withdrawal.....               | 23.1          | 13.1          | 18.4          | 18.3          | 14.0          | 13.3          | 14.1          | 27.9          |                                  |                                  |
| Other/unknown reason.....     | 8.4           | 8.3           | 7.4           | 7.4           | 6.8           | 7.9           | 10.8          | 16.4          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-19 - Relative standard errors (RSEs) for the estimated number of emergency department drug mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**DRUG MENTIONS**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |                            |                            |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| 6-34.....                     | 6.3               | 5.0               | 5.4               | 5.0               | 5.2               | 5.7               | 6.4               | 6.8               | 6.7               | 10.3              | 6.8               | 7.7                |                            |                            |
| 12-17.....                    | 6.5               | 6.5               | 7.1               | 7.6               | 7.4               | 7.8               | 9.6               | 9.5               | 9.7               | 10.8              | 9.1               | 9.6                |                            |                            |
| 18-25.....                    | 7.5               | 5.6               | 5.5               | 6.1               | 6.0               | 6.3               | 6.9               | 7.9               | 8.1               | 12.1              | 8.7               | 8.8                |                            |                            |
| 26-34.....                    | 7.2               | 6.4               | 6.5               | 5.9               | 6.6               | 6.8               | 7.2               | 7.4               | 7.1               | 10.2              | 7.1               | 8.6                |                            |                            |
| 35+.....                      | 6.2               | 6.8               | 6.0               | 5.7               | 5.2               | 6.9               | 7.0               | 6.2               | 6.4               | 11.4              | 7.1               | 7.3                |                            |                            |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Male.....                     | 7.0               | 6.6               | 6.1               | 4.8               | 5.8               | 6.5               | 7.3               | 6.7               | 7.3               | 12.2              | 7.4               | 8.0                |                            |                            |
| Female.....                   | 5.2               | 5.1               | 5.2               | 5.7               | 4.5               | 6.1               | 6.1               | 6.3               | 6.2               | 9.5               | 6.7               | 7.1                |                            |                            |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| White.....                    | 7.8               | 6.9               | 7.1               | 7.4               | 7.4               | 8.4               | 9.1               | 8.6               | 8.9               | 15.1              | 10.0              | 10.3               |                            |                            |
| Black.....                    | 11.6              | 10.6              | 10.1              | 7.5               | 8.7               | 10.0              | 10.5              | 10.7              | 8.8               | 8.9               | 9.2               | 9.9                |                            |                            |
| Hispanic.....                 | 13.1              | 15.5              | 12.5              | 20.6              | 22.6              | 22.3              | 21.6              | 35.4              | 28.8              | 31.4              | 29.6              | 29.3               |                            |                            |
| Other race.....               | 15.8              | 16.0              | 13.5              | 18.9              | 16.4              | 13.5              | 14.3              | 17.5              | 20.3              | 17.1              | 18.0              | 17.5               |                            |                            |
| Race unknown.....             | 17.2              | 17.4              | 16.8              | 14.5              | 11.7              | 12.4              | 13.6              | 15.8              | 11.9              | 13.7              | 11.2              | 18.9               |                            |                            |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Central city.....             | 4.5               | 5.3               | 4.9               | 5.0               | 4.9               | 4.7               | 4.5               | 4.4               | 4.1               | 4.3               | 4.9               | 5.4                |                            |                            |
| Outside central city.....     | 6.7               | 6.9               | 7.1               | 7.1               | 6.3               | 6.0               | 5.9               | 6.6               | 7.1               | 6.9               | 6.6               | 6.5                |                            |                            |
| National Panel.....           | 10.6              | 9.6               | 9.4               | 8.7               | 8.5               | 10.3              | 11.3              | 10.6              | 10.9              | 17.9              | 11.3              | 11.6               |                            |                            |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Recreational use.....         | 9.0               | 9.6               | 9.7               | 8.7               | 10.4              | 9.6               | 11.3              | 11.4              | 12.5              | 11.3              | 15.0              | 14.5               |                            |                            |
| Dependence.....               | 11.1              | 11.1              | 10.2              | 7.8               | 8.1               | 11.0              | 12.7              | 10.9              | 10.3              | 16.1              | 10.7              | 12.8               |                            |                            |
| Suicide.....                  | 6.4               | 6.1               | 6.1               | 6.9               | 6.5               | 7.3               | 7.5               | 7.6               | 9.1               | 12.9              | 8.7               | 8.8                |                            |                            |
| Other/unknown motive.....     | 10.1              | 8.7               | 8.0               | 8.1               | 9.5               | 8.3               | 6.9               | 7.3               | 7.1               | 10.8              | 9.1               | 8.6                |                            |                            |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Unexpected reaction.....      | 7.8               | 7.9               | 6.7               | 8.3               | 7.9               | 9.4               | 8.8               | 9.0               | 8.2               | 9.7               | 11.8              | 15.8               |                            |                            |
| Overdose.....                 | 5.9               | 5.3               | 5.3               | 5.9               | 5.5               | 6.2               | 6.1               | 6.9               | 7.1               | 7.6               | 7.9               | 7.7                |                            |                            |
| Chronic effects.....          | 8.3               | 9.7               | 9.4               | 9.8               | 9.7               | 9.5               | 9.5               | 8.0               | 7.6               | 10.9              | 8.3               | 7.4                |                            |                            |
| Seeking detox.....            | 26.6              | 26.4              | 23.2              | 15.6              | 17.8              | 24.1              | 25.3              | 21.8              | 20.0              | 20.4              | 20.8              | 23.0               |                            |                            |
| Withdrawal.....               | 17.0              | 19.2              | 14.9              | 14.1              | 14.8              | 13.5              | 12.5              | 12.4              | 15.8              | 51.8              | 19.9              | 19.1               |                            |                            |
| Other/unknown reason.....     | 7.7               | 8.4               | 7.7               | 7.8               | 8.0               | 8.1               | 8.4               | 10.7              | 12.9              | 26.6              | 10.7              | 10.5               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-20 - Relative standard errors (RSEs) for the estimated number of emergency department drug mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**DRUG MENTIONS**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 5.5           | 4.9           | 5.7           | 5.1           | 4.9           | 6.0           | 6.5           | 7.7           |                                  |                                  |
| 12-17.....                    | 7.6           | 7.1           | 7.0           | 6.3           | 7.2           | 8.3           | 9.1           | 9.1           |                                  |                                  |
| 18-25.....                    | 5.9           | 5.7           | 6.7           | 5.4           | 5.8           | 6.5           | 7.6           | 9.2           |                                  |                                  |
| 26-34.....                    | 6.0           | 5.4           | 6.2           | 6.3           | 5.8           | 6.9           | 7.0           | 7.6           |                                  |                                  |
| 35+.....                      | 6.4           | 6.1           | 6.2           | 6.1           | 5.3           | 6.9           | 6.0           | 8.1           |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 5.8           | 5.4           | 6.4           | 6.3           | 5.1           | 6.8           | 6.7           | 8.6           |                                  |                                  |
| Female.....                   | 5.9           | 5.6           | 5.3           | 5.0           | 5.0           | 6.0           | 6.0           | 7.3           |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 7.6           | 6.9           | 7.6           | 6.9           | 7.3           | 8.7           | 8.3           | 11.0          |                                  |                                  |
| Black.....                    | 9.4           | 9.1           | 10.7          | 10.3          | 7.7           | 10.2          | 9.6           | 8.6           |                                  |                                  |
| Hispanic.....                 | 12.7          | 13.7          | 13.1          | 13.8          | 21.3          | 21.9          | 32.1          | 30.4          |                                  |                                  |
| Other race.....               | 12.1          | 19.5          | 13.9          | 14.0          | 16.4          | 13.2          | 15.9          | 16.5          |                                  |                                  |
| Race unknown.....             | 15.4          | 17.0          | 16.5          | 16.8          | 12.7          | 12.6          | 12.9          | 11.3          |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 5.3           | 5.5           | 4.9           | 5.0           | 4.8           | 4.5           | 4.1           | 4.6           |                                  |                                  |
| Outside central city.....     | 5.4           | 6.0           | 6.5           | 6.9           | 6.5           | 5.9           | 6.7           | 6.6           |                                  |                                  |
| National Panel.....           | 10.8          | 9.5           | 9.9           | 9.4           | 8.3           | 10.7          | 10.4          | 13.0          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 8.7           | 8.5           | 8.8           | 9.1           | 8.9           | 10.0          | 11.5          | 12.6          |                                  |                                  |
| Dependence.....               | 7.5           | 7.9           | 10.0          | 10.5          | 7.5           | 11.7          | 10.3          | 11.9          |                                  |                                  |
| Suicide.....                  | 7.4           | 6.9           | 6.4           | 5.9           | 6.5           | 7.3           | 7.9           | 9.5           |                                  |                                  |
| Other/unknown motive.....     | 9.0           | 9.5           | 10.3          | 8.1           | 8.3           | 7.0           | 6.9           | 9.3           |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 6.6           | 6.7           | 7.4           | 7.0           | 7.6           | 8.8           | 8.1           | 9.8           |                                  |                                  |
| Overdose.....                 | 6.6           | 6.5           | 6.0           | 5.2           | 5.6           | 6.1           | 6.8           | 7.1           |                                  |                                  |
| Chronic effects.....          | 7.8           | 8.3           | 8.6           | 9.3           | 9.5           | 9.0           | 7.5           | 9.0           |                                  |                                  |
| Seeking detox.....            | 15.5          | 17.2          | 23.2          | 24.7          | 15.2          | 24.6          | 20.3          | 20.4          |                                  |                                  |
| Withdrawal.....               | 20.7          | 12.7          | 16.7          | 16.8          | 13.9          | 12.3          | 13.2          | 31.4          |                                  |                                  |
| Other/unknown reason.....     | 9.6           | 8.8           | 7.7           | 7.7           | 7.4           | 8.0           | 11.1          | 16.9          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-21 - Relative standard errors (RSEs) for the estimated number of emergency department cocaine mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**COCAINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |                            |                            |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| 6-34.....                     | 13.5              | 10.7              | 11.3              | 8.1               | 9.8               | 10.9              | 12.2              | 11.8              | 10.9              | 10.6              | 10.8              | 13.2               |                            |                            |
| 12-17.....                    | 14.5              | 17.3              | 15.1              | 15.1              | 25.4              | 21.6              | 25.5              | 34.2              | 24.7              | 21.5              | 27.9              | 43.2               |                            |                            |
| 18-25.....                    | 18.5              | 11.5              | 11.6              | 9.7               | 12.2              | 13.7              | 13.1              | 15.4              | 12.3              | 13.7              | 14.2              | 14.9               |                            |                            |
| 26-34.....                    | 12.1              | 10.9              | 11.6              | 8.3               | 10.0              | 11.2              | 12.9              | 12.0              | 11.5              | 10.3              | 9.7               | 12.3               |                            |                            |
| 35+.....                      | 9.0               | 8.6               | 9.3               | 7.4               | 8.2               | 10.6              | 11.4              | 10.2              | 9.1               | 8.5               | 9.6               | 10.4               |                            |                            |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Male.....                     | 12.0              | 10.2              | 10.9              | 7.5               | 8.9               | 11.0              | 11.7              | 11.2              | 10.2              | 9.4               | 10.1              | 11.5               |                            |                            |
| Female.....                   | 10.8              | 9.1               | 9.4               | 8.7               | 8.1               | 10.0              | 12.1              | 10.2              | 9.5               | 9.1               | 9.8               | 10.7               |                            |                            |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| White.....                    | 12.8              | 10.0              | 13.6              | 12.3              | 11.4              | 14.2              | 17.1              | 12.0              | 10.6              | 12.1              | 14.0              | 16.3               |                            |                            |
| Black.....                    | 15.5              | 13.2              | 12.6              | 9.5               | 10.5              | 12.8              | 13.5              | 13.0              | 12.5              | 9.8               | 10.4              | 10.7               |                            |                            |
| Hispanic.....                 | 9.6               | 9.4               | 9.3               | 17.7              | 27.9              | 30.2              | 23.0              | 41.4              | 37.6              | 38.2              | 37.9              | 40.2               |                            |                            |
| Other race.....               | 21.3              | 9.7               | 10.7              | 30.9              | 18.0              | 20.7              | 15.9              | 16.3              | 28.1              | 20.1              | 24.9              | 27.8               |                            |                            |
| Race unknown.....             | 17.5              | 16.1              | 14.9              | 14.4              | 13.0              | 13.7              | 12.9              | 12.2              | 16.0              | 12.7              | 10.7              | 12.9               |                            |                            |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Central city.....             | 5.6               | 6.7               | 6.5               | 6.7               | 5.9               | 5.8               | 5.6               | 5.7               | 5.4               | 5.3               | 5.5               | 6.3                |                            |                            |
| Outside central city.....     | 11.5              | 11.9              | 12.1              | 12.1              | 10.4              | 10.0              | 9.8               | 10.6              | 11.1              | 11.2              | 10.7              | 10.1               |                            |                            |
| National Panel.....           | 36.6              | 32.2              | 36.0              | 23.1              | 23.4              | 26.6              | 27.9              | 26.5              | 24.4              | 21.1              | 21.7              | 24.5               |                            |                            |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Recreational use.....         | 8.4               | 12.9              | 12.5              | 10.1              | 16.6              | 14.8              | 19.9              | 21.2              | 21.0              | 16.2              | 21.1              | 22.8               |                            |                            |
| Dependence.....               | 14.3              | 13.8              | 14.2              | 9.8               | 9.7               | 13.9              | 16.3              | 13.9              | 13.1              | 11.5              | 11.4              | 13.2               |                            |                            |
| Suicide.....                  | 9.5               | 10.6              | 10.0              | 13.2              | 12.8              | 10.7              | 11.8              | 13.5              | 14.6              | 18.0              | 16.6              | 19.8               |                            |                            |
| Other/unknown motive.....     | 13.6              | 15.9              | 12.8              | 14.7              | 11.6              | 13.7              | 11.4              | 12.4              | 10.0              | 14.9              | 12.8              | 11.9               |                            |                            |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Unexpected reaction.....      | 8.3               | 6.7               | 6.6               | 12.2              | 9.6               | 11.9              | 12.4              | 13.3              | 11.5              | 11.0              | 15.1              | 18.3               |                            |                            |
| Overdose.....                 | 9.5               | 7.9               | 9.0               | 9.7               | 15.1              | 17.0              | 10.9              | 12.8              | 12.5              | 10.9              | 14.7              | 15.0               |                            |                            |
| Chronic effects.....          | 9.3               | 11.8              | 11.4              | 11.5              | 11.2              | 11.4              | 9.7               | 8.2               | 8.5               | 9.4               | 8.9               | 8.7                |                            |                            |
| Seeking detox.....            | 30.5              | 29.8              | 28.9              | 17.3              | 20.9              | 27.1              | 28.7              | 25.2              | 24.7              | 21.0              | 21.9              | 22.8               |                            |                            |
| Withdrawal.....               | 17.6              | 18.8              | 15.5              | 18.6              | 17.4              | 13.6              | 12.7              | 11.6              | 16.1              | 43.4              | 24.5              | 15.1               |                            |                            |
| Other/unknown reason.....     | 6.8               | 9.4               | 8.0               | 6.5               | 10.1              | 10.1              | 11.3              | 14.4              | 13.8              | 17.6              | 11.7              | 10.8               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-22 - Relative standard errors (RSEs) for the estimated number of emergency department cocaine mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**COCAINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 7.9           | 7.9           | 11.7          | 10.9          | 8.3           | 11.4          | 11.2          | 10.2          |                                  |                                  |
| 12-17.....                    | 16.4          | 13.4          | 14.5          | 14.2          | 16.6          | 22.0          | 28.9          | 22.6          |                                  |                                  |
| 18-25.....                    | 8.6           | 10.4          | 16.1          | 11.3          | 10.6          | 13.1          | 13.2          | 13.5          |                                  |                                  |
| 26-34.....                    | 7.9           | 7.5           | 10.5          | 11.1          | 8.3           | 11.9          | 11.6          | 9.4           |                                  |                                  |
| 35+.....                      | 7.4           | 8.0           | 8.3           | 8.8           | 7.5           | 10.9          | 9.4           | 8.8           |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 7.3           | 7.8           | 10.6          | 10.5          | 7.7           | 11.3          | 10.5          | 9.5           |                                  |                                  |
| Female.....                   | 8.2           | 8.0           | 9.4           | 9.1           | 7.8           | 11.0          | 9.6           | 9.1           |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 10.4          | 9.3           | 11.4          | 11.6          | 10.9          | 15.6          | 10.8          | 12.2          |                                  |                                  |
| Black.....                    | 10.1          | 10.3          | 14.0          | 12.8          | 9.4           | 13.1          | 12.6          | 9.9           |                                  |                                  |
| Hispanic.....                 | 9.7           | 11.9          | 11.1          | 8.7           | 23.0          | 26.6          | 39.5          | 38.0          |                                  |                                  |
| Other race.....               | 7.8           | 14.1          | 18.1          | 9.4           | 19.5          | 13.4          | 16.3          | 16.3          |                                  |                                  |
| Race unknown.....             | 17.0          | 19.1          | 18.0          | 15.2          | 13.2          | 12.9          | 13.1          | 10.9          |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 6.2           | 7.3           | 6.2           | 6.5           | 6.1           | 5.6           | 5.4           | 5.3           |                                  |                                  |
| Outside central city.....     | 9.7           | 11.0          | 11.0          | 11.9          | 11.0          | 9.8           | 10.7          | 10.5          |                                  |                                  |
| National Panel.....           | 28.2          | 25.3          | 31.5          | 33.8          | 21.9          | 27.1          | 25.1          | 20.7          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 10.0          | 8.9           | 8.4           | 11.7          | 12.5          | 17.0          | 20.8          | 18.0          |                                  |                                  |
| Dependence.....               | 8.6           | 9.8           | 12.9          | 13.9          | 9.0           | 15.0          | 13.3          | 11.2          |                                  |                                  |
| Suicide.....                  | 9.9           | 9.7           | 8.4           | 9.5           | 12.5          | 10.6          | 12.5          | 13.9          |                                  |                                  |
| Other/unknown motive.....     | 11.5          | 12.7          | 12.5          | 14.2          | 12.5          | 11.7          | 10.7          | 13.5          |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 7.0           | 7.3           | 7.9           | 6.3           | 10.4          | 11.9          | 12.1          | 12.0          |                                  |                                  |
| Overdose.....                 | 8.3           | 8.8           | 8.8           | 7.8           | 12.1          | 13.5          | 12.1          | 11.2          |                                  |                                  |
| Chronic effects.....          | 8.0           | 9.6           | 9.6           | 11.5          | 11.0          | 10.2          | 8.2           | 8.7           |                                  |                                  |
| Seeking detox.....            | 16.8          | 20.5          | 27.6          | 29.3          | 17.2          | 27.7          | 24.4          | 21.3          |                                  |                                  |
| Withdrawal.....               | 18.0          | 13.7          | 13.9          | 16.2          | 15.7          | 11.8          | 12.2          | 26.5          |                                  |                                  |
| Other/unknown reason.....     | 10.8          | 10.7          | 7.0           | 8.3           | 7.5           | 10.4          | 13.7          | 13.3          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-23 - Relative standard errors (RSEs) for the estimated number of emergency department heroin/morphine mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**HEROIN/MORPHINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |                            |                            |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| 6-34.....                     | 11.1              | 10.8              | 11.1              | 9.2               | 8.6               | 12.4              | 13.8              | 12.7              | 14.4              | 20.3              | 18.8              | 23.4               |                            |                            |
| 12-17.....                    | 29.7              | 40.6              | 33.5              | 27.8              | 24.0              | 37.9              | 41.5              | 37.8              | 27.3              | 25.9              | 28.3              | 53.1               |                            |                            |
| 18-25.....                    | 15.6              | 11.9              | 15.2              | 12.3              | 14.2              | 15.2              | 18.3              | 15.7              | 24.8              | 32.4              | 33.2              | 32.1               |                            |                            |
| 26-34.....                    | 10.2              | 11.7              | 9.9               | 8.8               | 8.5               | 11.3              | 11.0              | 12.2              | 9.3               | 11.7              | 11.9              | 17.2               |                            |                            |
| 35+.....                      | 8.2               | 9.7               | 9.0               | 9.0               | 8.6               | 7.8               | 7.2               | 8.5               | 8.7               | 9.0               | 11.1              | 11.7               |                            |                            |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Male.....                     | 9.6               | 10.3              | 9.8               | 8.1               | 7.8               | 9.2               | 8.2               | 10.1              | 10.7              | 14.5              | 13.8              | 15.6               |                            |                            |
| Female.....                   | 8.6               | 9.6               | 9.1               | 7.9               | 9.0               | 9.8               | 12.2              | 10.1              | 11.2              | 11.3              | 14.9              | 16.0               |                            |                            |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| White.....                    | 13.5              | 16.7              | 15.0              | 11.8              | 11.5              | 16.5              | 19.8              | 16.6              | 20.3              | 26.9              | 26.2              | 24.7               |                            |                            |
| Black.....                    | 11.0              | 12.5              | 11.7              | 9.4               | 9.4               | 11.0              | 9.6               | 12.8              | 8.1               | 9.0               | 11.5              | 12.2               |                            |                            |
| Hispanic.....                 | 12.9              | 13.9              | 15.7              | 16.4              | 20.3              | 10.8              | 14.6              | 18.4              | 18.6              | 21.4              | 21.1              | 30.2               |                            |                            |
| Other race.....               | 8.7               | 25.3              | 9.4               | 46.6              | 9.9               | 34.8              | 19.9              | 36.0              | 24.9              | 7.7               | 47.2              | 9.3                |                            |                            |
| Race unknown.....             | 15.3              | 15.7              | 15.4              | 15.2              | 14.1              | 15.3              | 13.9              | 15.7              | 9.7               | 10.1              | 10.3              | 11.3               |                            |                            |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Central city.....             | 6.5               | 7.3               | 6.9               | 6.8               | 6.6               | 6.7               | 6.6               | 7.1               | 6.5               | 6.6               | 7.0               | 8.6                |                            |                            |
| Outside central city.....     | 16.0              | 17.7              | 18.8              | 20.5              | 12.5              | 9.2               | 8.6               | 8.4               | 8.8               | 10.0              | 12.1              | 8.6                |                            |                            |
| National Panel.....           | 32.0              | 29.8              | 30.3              | 26.7              | 23.3              | 30.1              | 31.8              | 29.3              | 35.4              | 42.9              | 39.3              | 43.4               |                            |                            |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Recreational use.....         | 25.5              | 21.8              | 21.9              | 19.5              | 20.2              | 14.2              | 15.0              | 22.2              | 13.5              | 13.4              | 15.1              | 17.8               |                            |                            |
| Dependence.....               | 10.1              | 11.1              | 10.6              | 9.1               | 8.7               | 10.4              | 10.5              | 10.8              | 12.1              | 15.6              | 16.2              | 18.4               |                            |                            |
| Suicide.....                  | 12.6              | 11.0              | 15.2              | 12.0              | 13.9              | 12.3              | 17.2              | 12.8              | 17.3              | 15.5              | 15.0              | 14.2               |                            |                            |
| Other/unknown motive.....     | 9.9               | 10.7              | 11.9              | 8.6               | 9.4               | 9.4               | 9.1               | 10.0              | 7.4               | 8.1               | 9.2               | 11.7               |                            |                            |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Unexpected reaction.....      | 7.7               | 6.4               | 8.0               | 11.1              | 8.3               | 8.0               | 7.9               | 8.4               | 7.8               | 6.8               | 8.7               | 8.3                |                            |                            |
| Overdose.....                 | 10.5              | 14.5              | 12.8              | 11.9              | 10.0              | 11.5              | 9.5               | 12.2              | 10.0              | 9.9               | 9.6               | 10.8               |                            |                            |
| Chronic effects.....          | 8.7               | 9.2               | 8.8               | 9.5               | 10.9              | 8.6               | 9.0               | 8.0               | 7.5               | 7.4               | 8.7               | 8.0                |                            |                            |
| Seeking detox.....            | 26.5              | 24.8              | 25.0              | 20.3              | 16.4              | 21.4              | 23.2              | 23.8              | 28.1              | 33.7              | 34.6              | 36.3               |                            |                            |
| Withdrawal.....               | 17.6              | 23.0              | 17.8              | 13.6              | 12.4              | 13.9              | 8.2               | 13.3              | 8.8               | 13.0              | 11.8              | 15.8               |                            |                            |
| Other/unknown reason.....     | 10.3              | 13.0              | 9.8               | 7.7               | 8.4               | 11.0              | 10.0              | 14.6              | 10.7              | 14.7              | 9.2               | 15.8               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-24 - Relative standard errors (RSEs) for the estimated number of emergency department heroin/morphine mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**HEROIN/MORPHINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 7.8           | 9.8           | 10.4          | 10.6          | 8.1           | 12.6          | 13.1          | 19.4          |                                  |                                  |
| 12-17.....                    | 32.0          | 37.8          | 30.5          | 33.1          | 18.1          | 36.2          | 24.2          | 19.0          |                                  |                                  |
| 18-25.....                    | 8.9           | 10.7          | 13.7          | 13.3          | 12.1          | 15.6          | 19.8          | 32.7          |                                  |                                  |
| 26-34.....                    | 7.9           | 10.1          | 9.6           | 10.2          | 7.6           | 10.7          | 10.6          | 11.4          |                                  |                                  |
| 35+.....                      | 9.3           | 9.6           | 9.0           | 9.1           | 8.6           | 7.3           | 8.4           | 10.0          |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 8.8           | 9.8           | 9.3           | 9.9           | 7.6           | 8.4           | 10.1          | 14.0          |                                  |                                  |
| Female.....                   | 7.3           | 8.9           | 9.7           | 9.2           | 7.9           | 10.6          | 10.3          | 13.0          |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 13.1          | 13.9          | 14.1          | 15.4          | 11.0          | 17.6          | 18.2          | 26.4          |                                  |                                  |
| Black.....                    | 8.4           | 11.6          | 11.5          | 12.1          | 9.0           | 10.1          | 9.9           | 10.1          |                                  |                                  |
| Hispanic.....                 | 15.0          | 17.0          | 13.2          | 14.6          | 17.5          | 12.0          | 18.2          | 20.7          |                                  |                                  |
| Other race.....               | 24.6          | 48.7          | 10.2          | 16.3          | 28.5          | 24.3          | 25.3          | 29.3          |                                  |                                  |
| Race unknown.....             | 12.7          | 17.0          | 15.8          | 15.2          | 14.2          | 14.3          | 11.0          | 9.8           |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 6.3           | 8.2           | 7.4           | 7.0           | 6.5           | 6.5           | 6.6           | 6.7           |                                  |                                  |
| Outside central city.....     | 11.2          | 15.0          | 16.2          | 18.2          | 16.3          | 8.7           | 8.2           | 10.6          |                                  |                                  |
| National Panel.....           | 31.1          | 28.5          | 30.5          | 29.4          | 23.8          | 29.9          | 31.3          | 40.6          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 18.4          | 20.6          | 19.9          | 21.5          | 17.7          | 13.9          | 16.5          | 12.5          |                                  |                                  |
| Dependence.....               | 8.6           | 10.2          | 10.1          | 10.6          | 8.6           | 10.1          | 11.1          | 15.8          |                                  |                                  |
| Suicide.....                  | 10.9          | 12.9          | 8.9           | 11.3          | 11.9          | 12.2          | 12.2          | 12.7          |                                  |                                  |
| Other/unknown motive.....     | 13.1          | 16.3          | 10.6          | 10.5          | 8.3           | 8.2           | 7.7           | 7.3           |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 7.5           | 10.3          | 6.8           | 6.7           | 8.1           | 7.1           | 7.2           | 6.7           |                                  |                                  |
| Overdose.....                 | 14.4          | 13.6          | 9.9           | 13.2          | 10.6          | 9.9           | 10.7          | 8.7           |                                  |                                  |
| Chronic effects.....          | 10.3          | 9.6           | 8.6           | 8.8           | 10.0          | 8.5           | 7.5           | 7.6           |                                  |                                  |
| Seeking detox.....            | 16.3          | 24.6          | 25.5          | 24.5          | 17.2          | 21.4          | 25.4          | 34.1          |                                  |                                  |
| Withdrawal.....               | 18.9          | 14.9          | 17.4          | 20.0          | 12.4          | 10.0          | 10.4          | 11.5          |                                  |                                  |
| Other/unknown reason.....     | 12.0          | 13.0          | 9.4           | 9.9           | 7.2           | 9.7           | 11.6          | 10.2          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-25 - Relative standard errors (RSEs) for the estimated number of emergency department marijuana/hashish mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**MARIJUANA/HASHISH**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |                                    |                                    |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| 6-34.....                     | 10.0              | 10.6              | 11.2              | 9.1               | 8.8               | 9.3               | 10.5              | 9.6               | 11.3              | 15.7              | 11.5              | 14.3               |                                    |                                    |
| 12-17.....                    | 11.4              | 12.4              | 14.1              | 15.2              | 11.9              | 12.7              | 14.7              | 13.8              | 13.2              | 19.0              | 16.5              | 17.1               |                                    |                                    |
| 18-25.....                    | 12.8              | 12.4              | 11.6              | 7.9               | 9.7               | 10.7              | 11.5              | 10.3              | 12.7              | 16.4              | 12.4              | 16.8               |                                    |                                    |
| 26-34.....                    | 11.9              | 12.2              | 13.5              | 11.5              | 10.2              | 10.4              | 12.5              | 11.7              | 11.5              | 15.4              | 11.1              | 12.6               |                                    |                                    |
| 35+.....                      | 9.8               | 11.5              | 8.0               | 9.3               | 8.1               | 11.7              | 10.0              | 10.1              | 12.6              | 13.3              | 15.7              | 17.6               |                                    |                                    |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Male.....                     | 11.1              | 10.6              | 10.8              | 7.4               | 8.5               | 9.3               | 9.0               | 9.2               | 11.1              | 15.3              | 12.0              | 15.3               |                                    |                                    |
| Female.....                   | 8.4               | 10.7              | 10.6              | 12.9              | 10.6              | 11.2              | 12.5              | 9.3               | 13.2              | 14.5              | 12.9              | 15.3               |                                    |                                    |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| White.....                    | 12.0              | 13.0              | 13.6              | 13.3              | 13.7              | 14.5              | 14.7              | 13.0              | 17.3              | 21.8              | 16.7              | 19.9               |                                    |                                    |
| Black.....                    | 16.4              | 15.0              | 14.2              | 9.3               | 10.2              | 11.9              | 13.1              | 10.9              | 8.9               | 10.3              | 13.5              | 14.6               |                                    |                                    |
| Hispanic.....                 | 9.9               | 15.9              | 11.0              | 31.6              | 35.9              | 31.9              | 22.7              | 41.8              | 31.3              | 34.0              | 36.9              | 27.8               |                                    |                                    |
| Other race.....               | 17.1              | 12.9              | 28.5              | 11.7              | 27.9              | 25.4              | 15.9              | 11.0              | 32.9              | 25.8              | 26.9              | 28.9               |                                    |                                    |
| Race unknown.....             | 15.1              | 17.3              | 15.6              | 13.9              | 15.0              | 16.6              | 18.1              | 17.5              | 14.4              | 19.3              | 13.6              | 18.8               |                                    |                                    |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Central city.....             | 5.7               | 7.1               | 6.1               | 6.4               | 6.2               | 5.7               | 5.3               | 5.4               | 7.2               | 8.5               | 11.1              | 10.6               |                                    |                                    |
| Outside central city.....     | 12.9              | 12.5              | 12.9              | 11.4              | 11.2              | 10.6              | 10.5              | 11.0              | 11.2              | 10.8              | 11.6              | 12.4               |                                    |                                    |
| National Panel.....           | 24.2              | 25.6              | 28.2              | 21.0              | 17.6              | 20.0              | 21.8              | 19.3              | 22.9              | 27.9              | 22.5              | 27.3               |                                    |                                    |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Recreational use.....         | 10.7              | 12.3              | 11.5              | 11.8              | 11.5              | 12.7              | 14.1              | 14.3              | 13.4              | 13.1              | 20.3              | 23.0               |                                    |                                    |
| Dependence.....               | 18.4              | 17.2              | 16.3              | 11.4              | 10.3              | 13.9              | 16.6              | 11.8              | 13.7              | 21.4              | 12.6              | 14.6               |                                    |                                    |
| Suicide.....                  | 13.2              | 20.7              | 11.4              | 18.2              | 14.8              | 13.5              | 15.0              | 12.8              | 25.4              | 29.1              | 17.1              | 24.8               |                                    |                                    |
| Other/unknown motive.....     | 13.9              | 14.4              | 12.4              | 11.8              | 14.6              | 12.9              | 13.4              | 13.6              | 14.5              | 18.9              | 18.2              | 17.2               |                                    |                                    |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                                    |                                    |
| Unexpected reaction.....      | 8.4               | 9.9               | 9.2               | 11.7              | 9.8               | 13.1              | 11.9              | 13.3              | 11.3              | 16.0              | 17.4              | 28.1               |                                    |                                    |
| Overdose.....                 | 12.9              | 11.9              | 9.7               | 14.6              | 14.3              | 13.3              | 13.2              | 12.8              | 14.6              | 15.5              | 16.0              | 19.0               |                                    |                                    |
| Chronic effects.....          | 11.2              | 14.6              | 13.2              | 13.5              | 14.3              | 12.3              | 10.6              | 9.7               | 10.3              | 13.6              | 9.7               | 10.8               |                                    |                                    |
| Seeking detox.....            | 37.1              | 39.5              | 34.6              | 18.8              | 18.7              | 28.2              | 29.6              | 21.8              | 22.1              | 24.0              | 22.3              | 26.2               |                                    |                                    |
| Withdrawal.....               | 28.5              | 14.2              | 31.8              | 27.6              | 31.1              | 27.5              | 23.8              | 22.6              | 49.2              | 81.1              | 28.3              | 29.8               |                                    |                                    |
| Other/unknown reason.....     | 11.5              | 12.1              | 10.9              | 9.7               | 11.8              | 11.4              | 12.6              | 13.9              | 18.0              | 22.1              | 14.7              | 11.7               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-26 - Relative standard errors (RSEs) for the estimated number of emergency department marijuana/hashish mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**MARIJUANA/HASHISH**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 8.8           | 8.3           | 9.8           | 10.5          | 8.5           | 9.8           | 9.6           | 11.9          |                                  |                                  |
| 12-17.....                    | 15.0          | 12.3          | 11.8          | 12.2          | 12.2          | 13.2          | 12.6          | 15.4          |                                  |                                  |
| 18-25.....                    | 9.7           | 9.2           | 12.4          | 11.2          | 8.3           | 10.5          | 10.6          | 12.6          |                                  |                                  |
| 26-34.....                    | 10.7          | 10.2          | 10.3          | 12.4          | 9.9           | 11.2          | 10.7          | 11.5          |                                  |                                  |
| 35+.....                      | 11.5          | 9.2           | 8.6           | 9.3           | 8.1           | 10.5          | 10.0          | 13.0          |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 8.9           | 8.6           | 9.9           | 10.3          | 7.6           | 9.0           | 9.1           | 12.0          |                                  |                                  |
| Female.....                   | 9.9           | 9.4           | 9.1           | 10.1          | 10.6          | 11.4          | 10.5          | 12.0          |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 11.1          | 10.9          | 11.9          | 12.8          | 12.9          | 14.4          | 13.9          | 17.1          |                                  |                                  |
| Black.....                    | 12.6          | 11.1          | 15.1          | 14.4          | 9.2           | 12.1          | 9.3           | 11.1          |                                  |                                  |
| Hispanic.....                 | 15.7          | 13.3          | 13.0          | 12.5          | 33.4          | 27.0          | 36.8          | 35.4          |                                  |                                  |
| Other race.....               | 17.9          | 28.1          | 23.7          | 18.7          | 18.7          | 16.7          | 17.9          | 19.0          |                                  |                                  |
| Race unknown.....             | 30.6          | 28.7          | 19.2          | 16.1          | 13.6          | 16.8          | 13.8          | 14.4          |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 7.4           | 8.1           | 6.1           | 6.4           | 6.0           | 5.3           | 5.9           | 9.7           |                                  |                                  |
| Outside central city.....     | 13.3          | 14.6          | 12.9          | 12.5          | 11.1          | 10.4          | 10.8          | 10.7          |                                  |                                  |
| National Panel.....           | 21.7          | 19.2          | 22.5          | 26.0          | 18.3          | 20.6          | 19.4          | 22.1          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 10.2          | 9.3           | 10.8          | 10.9          | 10.3          | 13.0          | 12.8          | 15.6          |                                  |                                  |
| Dependence.....               | 12.5          | 12.5          | 16.7          | 16.4          | 9.8           | 14.9          | 11.7          | 14.8          |                                  |                                  |
| Suicide.....                  | 14.7          | 10.6          | 10.5          | 13.8          | 16.1          | 13.1          | 15.7          | 18.4          |                                  |                                  |
| Other/unknown motive.....     | 14.3          | 15.7          | 14.2          | 13.0          | 12.1          | 12.0          | 13.6          | 17.8          |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 10.3          | 8.6           | 8.1           | 8.8           | 9.6           | 12.1          | 10.7          | 15.4          |                                  |                                  |
| Overdose.....                 | 13.3          | 12.8          | 12.0          | 9.1           | 13.5          | 12.6          | 12.6          | 13.6          |                                  |                                  |
| Chronic effects.....          | 9.1           | 7.6           | 11.2          | 13.5          | 13.3          | 10.7          | 9.5           | 11.0          |                                  |                                  |
| Seeking detox.....            | 24.1          | 24.7          | 34.3          | 36.8          | 16.9          | 28.8          | 20.0          | 22.5          |                                  |                                  |
| Withdrawal.....               | 32.5          | 24.5          | 26.7          | 21.8          | 22.7          | 18.6          | 34.9          | 55.3          |                                  |                                  |
| Other/unknown reason.....     | 13.6          | 13.8          | 11.2          | 10.7          | 10.3          | 11.6          | 15.0          | 16.4          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-27 - Relative standard errors (RSEs) for the estimated number of emergency department methamphetamine/speed mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: Second half 1994 - first half 2000**

**METHAMPHETAMINE/SPEED**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |                            |                            |
| <b>AGE</b>                    |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| 6-34.....                     | 29.7              | 27.8              | 23.5              | 20.4              | 23.2              | 29.9              | 24.8              | 20.4              | 30.6              | 32.9              | 27.3              | 27.8               |                            |                            |
| 12-17.....                    | 46.7              | 40.2              | 38.4              | 30.5              | 40.8              | 51.5              | 25.7              | 34.3              | 50.5              | 44.6              | 40.1              | 37.1               |                            |                            |
| 18-25.....                    | 27.7              | 28.7              | 24.9              | 29.1              | 22.3              | 22.8              | 30.9              | 20.2              | 28.5              | 30.8              | 27.0              | 27.1               |                            |                            |
| 26-34.....                    | 28.9              | 26.3              | 26.8              | 16.1              | 20.2              | 31.1              | 26.1              | 23.3              | 38.7              | 37.2              | 29.9              | 34.0               |                            |                            |
| 35+.....                      | 36.1              | 33.8              | 35.2              | 19.9              | 30.9              | 27.8              | 28.0              | 33.1              | 38.7              | 32.9              | 37.6              | 29.8               |                            |                            |
| <b>GENDER</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Male.....                     | 30.1              | 26.7              | 24.1              | 17.3              | 22.6              | 28.6              | 25.3              | 21.0              | 27.0              | 37.9              | 29.2              | 27.0               |                            |                            |
| Female.....                   | 33.1              | 31.9              | 34.8              | 26.3              | 28.7              | 32.6              | 24.6              | 27.3              | 41.6              | 30.3              | 32.8              | 31.2               |                            |                            |
| <b>RACE/ETHNICITY</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| White.....                    | 34.6              | 29.5              | 28.2              | 22.0              | 27.3              | 28.8              | 26.6              | 26.3              | 28.2              | 31.4              | 33.9              | 28.7               |                            |                            |
| Black.....                    | 40.1              | 45.8              | 47.0              | 8.0               | 38.7              | 40.5              | 37.3              | 10.0              | 64.6              | 67.0              | 35.5              | 40.4               |                            |                            |
| Hispanic.....                 | 41.2              | 50.6              | 40.7              | 39.1              | 34.4              | 50.0              | 42.3              | 44.3              | 55.4              | 52.5              | 50.1              | 51.4               |                            |                            |
| Other race.....               | 12.4              | 51.8              | 47.5              | 50.4              | 48.1              | 53.8              | 42.8              | 14.9              | 16.8              | 56.1              | 51.9              | 65.8               |                            |                            |
| Race unknown.....             | 53.2              | 43.5              | 28.3              | 29.4              | 25.5              | 16.0              | 19.4              | 28.6              | 6.0               | 37.5              | 29.1              | 26.3               |                            |                            |
| <b>FACILITY LOCATION</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Central city.....             | 6.7               | 7.8               | 7.8               | 7.8               | 8.8               | 8.1               | 6.0               | 5.1               | 5.7               | 5.3               | 5.5               | 6.1                |                            |                            |
| Outside central city.....     | 10.4              | 9.1               | 12.5              | 12.7              | 10.3              | 9.4               | 9.6               | 13.7              | 12.0              | 10.9              | 8.0               | 10.2               |                            |                            |
| National Panel.....           | 43.8              | 40.4              | 38.4              | 36.2              | 37.4              | 43.3              | 36.8              | 33.4              | 46.6              | 47.5              | 45.3              | 41.2               |                            |                            |
| <b>DRUG USE MOTIVE</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Recreational use.....         | 23.8              | 22.8              | 21.8              | 19.6              | 19.6              | 15.5              | 16.4              | 24.6              | 26.3              | 19.9              | 19.1              | 20.6               |                            |                            |
| Dependence.....               | 47.7              | 39.1              | 34.7              | 32.1              | 33.3              | 46.8              | 35.6              | 28.8              | 40.2              | 47.1              | 41.8              | 40.7               |                            |                            |
| Suicide.....                  | 32.1              | 35.9              | 34.8              | 32.1              | 31.4              | 25.3              | 28.4              | 30.5              | 44.5              | 35.9              | 29.7              | 33.5               |                            |                            |
| Other/unknown motive.....     | 59.7              | 49.3              | 45.4              | 29.8              | 52.0              | 46.8              | 35.8              | 32.7              | 30.3              | 25.3              | 21.4              | 36.0               |                            |                            |
| <b>REASONS FOR ED CONTACT</b> |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |                            |                            |
| Unexpected reaction.....      | 31.2              | 26.9              | 28.0              | 33.9              | 30.4              | 42.6              | 34.3              | 32.7              | 42.2              | 31.0              | 30.5              | 18.7               |                            |                            |
| Overdose.....                 | 39.3              | 33.5              | 22.8              | 26.0              | 24.9              | 23.4              | 20.6              | 22.2              | 40.4              | 36.5              | 36.2              | 36.7               |                            |                            |
| Chronic effects.....          | 41.8              | 35.0              | 35.1              | 12.4              | 25.3              | 14.8              | 26.4              | 27.3              | 24.9              | 17.4              | 14.2              | 27.7               |                            |                            |
| Seeking detox.....            | 29.2              | 26.4              | 28.3              | 42.8              | 46.4              | 23.4              | 28.4              | 41.0              | 37.7              | 35.2              | 54.9              | 62.6               |                            |                            |
| Withdrawal.....               | 44.2              | 54.7              | 54.9              | 67.0              | 44.3              | 12.4              | 54.7              | 57.8              | 51.6              | 55.0              | 100.2             | 60.5               |                            |                            |
| Other/unknown reason.....     | 34.1              | 40.8              | 42.7              | 28.0              | 37.1              | 39.1              | 41.5              | 30.1              | 43.2              | 62.7              | 54.8              | 68.2               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-28 - Relative standard errors (RSEs) for the estimated number of emergency department methamphetamine/speed mentions, by age, gender, race/ethnicity, hospital location, drug use motive, and reason for emergency department contact: 1992-1999**

**METHAMPHETAMINE/SPEED**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |                                  |                                  |
| <b>AGE</b>                    |               |               |               |               |               |               |               |               |                                  |                                  |
| 6-34.....                     | 23.0          | 20.9          | 27.7          | 25.6          | 20.3          | 26.8          | 22.8          | 28.6          |                                  |                                  |
| 12-17.....                    | 42.2          | 24.2          | 40.2          | 37.0          | 29.7          | 35.7          | 36.1          | 39.1          |                                  |                                  |
| 18-25.....                    | 17.8          | 25.5          | 25.4          | 24.4          | 24.2          | 26.3          | 22.7          | 26.5          |                                  |                                  |
| 26-34.....                    | 23.8          | 21.6          | 27.4          | 25.8          | 15.6          | 27.4          | 25.4          | 30.3          |                                  |                                  |
| 35+.....                      | 28.8          | 22.3          | 30.7          | 33.7          | 26.3          | 27.3          | 34.6          | 34.6          |                                  |                                  |
| <b>GENDER</b>                 |               |               |               |               |               |               |               |               |                                  |                                  |
| Male.....                     | 25.4          | 22.8          | 28.8          | 25.3          | 19.9          | 26.3          | 22.2          | 31.6          |                                  |                                  |
| Female.....                   | 22.6          | 19.2          | 28.1          | 31.7          | 26.8          | 28.0          | 31.8          | 30.4          |                                  |                                  |
| <b>RACE/ETHNICITY</b>         |               |               |               |               |               |               |               |               |                                  |                                  |
| White.....                    | 26.0          | 25.2          | 32.0          | 28.7          | 24.3          | 27.3          | 26.1          | 31.8          |                                  |                                  |
| Black.....                    | 7.3           | 15.7          | 34.5          | 45.9          | 28.8          | 38.2          | 43.4          | 54.4          |                                  |                                  |
| Hispanic.....                 | 48.6          | 29.9          | 39.3          | 46.4          | 34.4          | 45.4          | 50.4          | 49.8          |                                  |                                  |
| Other race.....               | 24.6          | 14.3          | 11.7          | 49.4          | 45.2          | 33.6          | 14.5          | 52.5          |                                  |                                  |
| Race unknown.....             | 21.8          | 34.6          | 44.5          | 36.5          | 25.6          | 14.7          | 21.6          | 32.2          |                                  |                                  |
| <b>FACILITY LOCATION</b>      |               |               |               |               |               |               |               |               |                                  |                                  |
| Central city.....             | 6.3           | 5.4           | 6.4           | 7.7           | 8.1           | 6.8           | 4.9           | 5.1           |                                  |                                  |
| Outside central city.....     | 13.0          | 12.2          | 10.8          | 9.7           | 10.3          | 9.2           | 12.0          | 8.7           |                                  |                                  |
| National Panel.....           | 45.1          | 35.6          | 40.3          | 39.3          | 36.0          | 39.5          | 37.4          | 45.0          |                                  |                                  |
| <b>DRUG USE MOTIVE</b>        |               |               |               |               |               |               |               |               |                                  |                                  |
| Recreational use.....         | 25.3          | 20.4          | 22.1          | 20.2          | 16.7          | 14.4          | 21.2          | 16.0          |                                  |                                  |
| Dependence.....               | 17.5          | 16.1          | 36.4          | 37.2          | 32.4          | 40.2          | 32.5          | 42.8          |                                  |                                  |
| Suicide.....                  | 54.7          | 25.6          | 42.9          | 33.0          | 25.8          | 23.6          | 29.8          | 24.1          |                                  |                                  |
| Other/unknown motive.....     | 39.3          | 44.8          | 59.4          | 47.5          | 43.6          | 41.1          | 29.1          | 16.6          |                                  |                                  |
| <b>REASONS FOR ED CONTACT</b> |               |               |               |               |               |               |               |               |                                  |                                  |
| Unexpected reaction.....      | 21.8          | 22.9          | 28.7          | 26.2          | 31.0          | 37.8          | 36.8          | 28.0          |                                  |                                  |
| Overdose.....                 | 38.4          | 22.7          | 34.0          | 28.3          | 20.3          | 20.5          | 25.1          | 33.1          |                                  |                                  |
| Chronic effects.....          | 20.5          | 13.6          | 32.4          | 34.0          | 18.8          | 19.1          | 26.0          | 13.9          |                                  |                                  |
| Seeking detox.....            | 31.0          | 31.4          | 28.7          | 23.3          | 44.1          | 22.7          | 37.8          | 40.2          |                                  |                                  |
| Withdrawal.....               | 61.3          | 41.0          | 54.3          | 50.2          | 36.9          | 45.2          | 51.3          | 83.2          |                                  |                                  |
| Other/unknown reason.....     | 17.5          | 48.1          | 29.2          | 40.9          | 29.4          | 40.1          | 30.4          | 56.2          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-29 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes, drug mentions, mentions of selected drugs, and total visits per 100,000 population for total coterminous U.S. by half year: Second half 1994 - first half 2000**

|                             | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>DRUG EPISODES.....</b>   | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |                            |                            |
| <b>DRUG MENTIONS.....</b>   | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |                            |                            |
| Alcohol-in-combination..... | 7.1               | 7.2               | 6.0               | 5.5               | 5.5               | 7.6               | 9.7               | 8.1               | 8.4               | 17.3              | 8.3               | 9.7                |                            |                            |
| Cocaine.....                | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |                            |                            |
| Heroin/morphine.....        | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |                            |                            |
| Acetaminophen.....          | 6.5               | 6.3               | 7.3               | 6.0               | 7.3               | 7.6               | 8.5               | 9.0               | 7.4               | 9.5               | 9.0               | 9.9                |                            |                            |
| Aspirin.....                | 10.2              | 7.3               | 9.7               | 10.8              | 14.5              | 11.2              | 11.9              | 10.0              | 10.4              | 12.7              | 12.4              | 11.1               |                            |                            |
| Ibuprofen.....              | 9.0               | 7.9               | 9.2               | 10.0              | 10.1              | 10.3              | 9.8               | 10.7              | 10.3              | 11.2              | 11.0              | 12.4               |                            |                            |
| Alprazolam.....             | 10.2              | 10.7              | 11.0              | 9.0               | 8.4               | 10.8              | 9.4               | 10.9              | 12.2              | 14.5              | 14.8              | 15.5               |                            |                            |
| Marijuana/hashish.....      | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |                            |                            |
| Diazepam.....               | 11.4              | 9.8               | 11.8              | 11.2              | 10.8              | 11.5              | 9.9               | 10.4              | 10.9              | 10.8              | 13.2              | 15.5               |                            |                            |
| Amitriptyline.....          | 12.8              | 14.7              | 12.9              | 12.6              | 10.5              | 13.1              | 13.1              | 13.6              | 14.1              | 19.0              | 20.0              | 17.4               |                            |                            |
| Acetamin./codeine.....      | 14.8              | 13.2              | 13.0              | 14.3              | 13.1              | 16.4              | 14.6              | 19.9              | 15.3              | 19.3              | 17.8              | 19.2               |                            |                            |
| OTC sleep aids.....         | 13.9              | 12.4              | 12.8              | 14.2              | 10.5              | 13.5              | 13.5              | 12.7              | 13.9              | 13.0              | 15.7              | 17.9               |                            |                            |
| Lorazepam.....              | 17.4              | 15.5              | 11.7              | 15.5              | 12.7              | 14.7              | 16.2              | 14.9              | 15.3              | 19.6              | 16.2              | 15.3               |                            |                            |
| d-Propoxyphene.....         | 11.8              | 14.0              | 14.0              | 13.0              | 13.2              | 17.2              | 13.3              | 16.4              | 15.0              | 14.5              | 16.5              | 15.4               |                            |                            |
| Fluoxetine.....             | 11.3              | 10.9              | 12.2              | 11.7              | 12.6              | 12.4              | 10.7              | 13.4              | 13.0              | 18.8              | 15.2              | 17.1               |                            |                            |
| Diphenhydramine.....        | 11.7              | 10.6              | 11.1              | 14.4              | 12.2              | 12.4              | 12.7              | 15.7              | 14.8              | 15.4              | 12.9              | 17.0               |                            |                            |
| Methamphetamine/speed.....  | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |                            |                            |
| Oxycodone.....              | 19.5              | 17.7              | 17.5              | 15.9              | 22.7              | 18.6              | 17.4              | 21.0              | 16.0              | 21.1              | 18.4              | 31.0               |                            |                            |
| PCP/PCP combinations.....   | 10.4              | 10.2              | 9.8               | 12.4              | 14.6              | 13.0              | 15.6              | 14.8              | 11.8              | 14.4              | 17.1              | 20.7               |                            |                            |
| Lithium carbonate.....      | 16.6              | 16.4              | 13.4              | 14.6              | 15.4              | 15.7              | 19.6              | 15.5              | 25.6              | 27.5              | 19.0              | 22.3               |                            |                            |
| Clonazepam.....             | 16.2              | 16.9              | 17.0              | 17.2              | 13.0              | 15.9              | 15.7              | 17.3              | 15.5              | 16.2              | 15.1              | 15.8               |                            |                            |
| Hydantoin.....              | 18.2              | 16.5              | 17.5              | 16.4              | 18.6              | 16.0              | 17.4              | 22.5              | 22.9              | 38.0              | 22.1              | 23.8               |                            |                            |
| Hydrocodone.....            | 15.6              | 16.5              | 18.0              | 19.1              | 18.0              | 16.4              | 15.2              | 15.4              | 14.6              | 15.3              | 15.6              | 20.4               |                            |                            |
| LSD.....                    | 24.5              | 14.4              | 13.2              | 15.8              | 17.3              | 14.6              | 17.3              | 21.0              | 22.8              | 16.2              | 22.5              | 21.1               |                            |                            |
| Triazolam.....              | 27.5              | 31.2              | 30.5              | 30.0              | 33.2              | 37.5              | 40.0              | 35.7              | 40.5              | 42.7              | 41.8              | 52.5               |                            |                            |
| Phenobarbital.....          | 19.0              | 25.2              | 17.0              | 21.1              | 19.5              | 19.4              | 20.2              | 18.5              | 22.9              | 23.7              | 23.9              | 24.0               |                            |                            |
| Doxepin.....                | 17.3              | 17.5              | 23.0              | 21.4              | 19.1              | 17.7              | 19.8              | 22.1              | 23.8              | 22.0              | 23.5              | 27.6               |                            |                            |
| Cyclobenzaprine.....        | 18.2              | 18.9              | 20.3              | 18.3              | 17.4              | 17.5              | 16.5              | 17.8              | 23.4              | 20.5              | 19.0              | 18.6               |                            |                            |
| Haloperidol.....            | 15.5              | 17.8              | 19.5              | 19.4              | 18.3              | 23.6              | 17.4              | 25.1              | 23.0              | 41.3              | 26.8              | 31.7               |                            |                            |
| Amphetamine.....            | 26.5              | 22.4              | 16.2              | 14.6              | 21.7              | 15.7              | 15.0              | 17.2              | 24.6              | 15.8              | 15.2              | 17.5               |                            |                            |
| Trazodone.....              | 12.8              | 12.5              | 14.5              | 16.9              | 12.1              | 14.2              | 17.0              | 15.3              | 17.0              | 16.0              | 17.4              | 17.8               |                            |                            |
| Carisoprodol.....           | 19.4              | 13.4              | 19.5              | 12.4              | 13.1              | 14.5              | 16.5              | 15.7              | 15.1              | 14.4              | 19.2              | 20.2               |                            |                            |
| Naproxen.....               | 14.1              | 16.1              | 12.8              | 13.4              | 15.5              | 11.8              | 14.5              | 14.8              | 12.9              | 15.1              | 14.8              | 16.3               |                            |                            |
| Imipramine.....             | 23.8              | 19.7              | 20.6              | 22.1              | 29.2              | 24.1              | 28.9              | 29.0              | 41.1              | 30.9              | 38.1              | 46.3               |                            |                            |
| Carbamazepine.....          | 16.5              | 15.3              | 15.6              | 23.1              | 16.7              | 18.4              | 16.7              | 15.2              | 20.3              | 31.7              | 21.4              | 25.2               |                            |                            |
| Thioridazine.....           | 16.8              | 21.1              | 20.2              | 19.8              | 26.6              | 21.4              | 29.7              | 24.8              | 28.5              | 42.6              | 30.4              | 31.2               |                            |                            |
| <b>TOTAL ED VISITS.....</b> | 0.9               | 0.5               | 0.5               | 0.1               | 0.1               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.1                |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-30 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes, drug mentions, mentions of selected drugs, and total visits per 100,000 population for total coterminous U.S. by year: 1992-1999**

|                             | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | p-value<br>1998,<br>1999 | p-value<br>1997,<br>1999 |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------------|--------------------------|
| <b>DRUG EPISODES.....</b>   | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |                          |                          |
| <b>DRUG MENTIONS.....</b>   | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |                          |                          |
| Alcohol-in-combination..... | 5.8           | 5.5           | 6.4           | 6.5           | 5.3           | 8.6           | 7.9           | 11.3          |                          |                          |
| Cocaine.....                | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |                          |                          |
| Heroin/morphine.....        | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |                          |                          |
| Acetaminophen.....          | 6.6           | 7.3           | 6.1           | 6.2           | 6.1           | 7.6           | 7.8           | 8.0           |                          |                          |
| Aspirin.....                | 8.7           | 8.5           | 8.0           | 7.5           | 10.8          | 10.8          | 9.0           | 11.0          |                          |                          |
| Ibuprofen.....              | 8.0           | 8.1           | 8.4           | 7.4           | 9.1           | 9.3           | 9.6           | 9.6           |                          |                          |
| Alprazolam.....             | 9.4           | 10.6          | 10.7          | 9.6           | 7.6           | 9.3           | 10.7          | 13.1          |                          |                          |
| Marijuana/hashish.....      | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |                          |                          |
| Diazepam.....               | 10.7          | 8.9           | 10.3          | 9.9           | 10.3          | 9.7           | 9.8           | 10.7          |                          |                          |
| Amitriptyline.....          | 12.1          | 10.8          | 10.7          | 11.8          | 10.3          | 11.0          | 12.2          | 15.5          |                          |                          |
| Acetamin./codeine.....      | 10.5          | 11.2          | 12.3          | 11.0          | 12.5          | 13.4          | 14.6          | 15.3          |                          |                          |
| OTC sleep aids.....         | 12.9          | 13.4          | 12.5          | 11.4          | 11.0          | 11.4          | 11.6          | 11.8          |                          |                          |
| Lorazepam.....              | 13.0          | 11.9          | 15.2          | 12.6          | 13.3          | 14.7          | 14.0          | 14.6          |                          |                          |
| d-Propoxyphene.....         | 12.2          | 11.0          | 9.4           | 10.7          | 10.8          | 12.1          | 13.7          | 12.9          |                          |                          |
| Fluoxetine.....             | 13.7          | 11.7          | 11.3          | 10.1          | 10.1          | 10.7          | 12.1          | 15.3          |                          |                          |
| Diphenhydramine.....        | 14.0          | 10.9          | 9.4           | 9.3           | 11.2          | 11.0          | 12.5          | 11.5          |                          |                          |
| Methamphetamine/speed.....  | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |                          |                          |
| Oxycodone.....              | 14.4          | 18.7          | 16.2          | 15.2          | 15.4          | 16.4          | 16.0          | 17.3          |                          |                          |
| PCP/PCP combinations.....   | 14.5          | 12.2          | 10.2          | 9.1           | 11.7          | 13.0          | 11.0          | 14.6          |                          |                          |
| Lithium carbonate.....      | 13.7          | 14.3          | 13.3          | 13.0          | 13.0          | 15.0          | 15.4          | 19.5          |                          |                          |
| Clonazepam.....             | 15.5          | 14.5          | 17.2          | 15.9          | 14.3          | 14.7          | 15.6          | 14.8          |                          |                          |
| Hydantoin.....              | 13.3          | 11.2          | 17.9          | 12.6          | 13.0          | 12.1          | 18.0          | 24.3          |                          |                          |
| Hydrocodone.....            | 22.9          | 14.5          | 16.7          | 15.3          | 17.6          | 14.7          | 13.9          | 14.2          |                          |                          |
| LSD.....                    | 17.5          | 9.7           | 19.3          | 10.5          | 13.5          | 12.8          | 18.4          | 16.2          |                          |                          |
| Triazolam.....              | 16.9          | 20.8          | 18.2          | 22.6          | 22.2          | 28.1          | 27.4          | 28.8          |                          |                          |
| Phenobarbital.....          | 13.4          | 15.7          | 14.2          | 15.8          | 16.0          | 16.1          | 16.7          | 18.2          |                          |                          |
| Doxepin.....                | 12.4          | 15.7          | 14.8          | 17.4          | 14.8          | 15.6          | 17.5          | 18.8          |                          |                          |
| Cyclobenzaprine.....        | 14.3          | 15.1          | 13.9          | 15.6          | 14.1          | 12.7          | 14.3          | 15.3          |                          |                          |
| Haloperidol.....            | 19.1          | 14.5          | 13.8          | 14.5          | 16.8          | 15.6          | 18.3          | 26.8          |                          |                          |
| Amphetamine.....            | 18.8          | 22.6          | 23.5          | 19.2          | 17.9          | 14.0          | 19.4          | 14.6          |                          |                          |
| Trazodone.....              | 13.7          | 14.2          | 12.9          | 12.4          | 13.2          | 14.1          | 14.7          | 13.9          |                          |                          |
| Carisoprodol.....           | 18.9          | 18.8          | 15.0          | 14.1          | 10.8          | 13.7          | 13.9          | 15.0          |                          |                          |
| Naproxen.....               | 12.1          | 14.4          | 12.2          | 12.1          | 11.7          | 10.9          | 9.8           | 12.1          |                          |                          |
| Imipramine.....             | 13.9          | 15.2          | 14.5          | 14.6          | 23.5          | 21.8          | 23.3          | 24.1          |                          |                          |
| Carbamazepine.....          | 13.7          | 13.1          | 14.1          | 12.1          | 16.8          | 11.8          | 13.6          | 23.9          |                          |                          |
| Thioridazine.....           | 14.6          | 17.2          | 15.8          | 16.5          | 18.6          | 19.8          | 17.5          | 29.1          |                          |                          |
| <b>TOTAL ED VISITS.....</b> | 0.7           | 0.9           | 0.9           | 0.5           | 0.1           | 0.0           | 0.0           | 0.0           |                          |                          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-31 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**DRUG EPISODES**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |                            |                            |
| Atlanta.....                  | 10.9              | 7.4               | 8.5               | 7.9               | 8.7               | 7.9               | 7.1               | 14.3              | 18.1              | 17.2              | 18.3              | 18.3               |                            |                            |
| Baltimore.....                | 6.5               | 9.4               | 9.6               | 8.9               | 8.5               | 8.7               | 6.9               | 3.2               | 3.4               | 0.0               | 0.9               | 2.5                |                            |                            |
| Boston.....                   | 13.7              | 14.4              | 14.2              | 14.7              | 14.5              | 16.3              | 16.4              | 15.8              | 11.2              | 10.3              | 11.4              | 15.5               |                            |                            |
| Buffalo.....                  | 9.7               | 6.2               | 9.8               | 11.1              | 16.1              | 15.6              | 9.4               | 10.0              | 4.8               | 9.4               | 8.6               | 12.7               |                            |                            |
| Chicago.....                  | 6.1               | 6.2               | 5.5               | 8.0               | 9.6               | 8.9               | 9.2               | 9.7               | 9.3               | 8.5               | 11.1              | 12.3               |                            |                            |
| Dallas.....                   | 5.2               | 10.3              | 8.6               | 8.8               | 8.6               | 6.6               | 6.6               | 5.7               | 7.7               | 6.9               | 7.2               | 6.7                |                            |                            |
| Denver.....                   | 13.1              | 9.5               | 5.8               | 8.1               | 5.8               | 6.5               | 7.3               | 5.7               | 5.0               | 5.0               | 9.1               | 9.0                |                            |                            |
| Detroit.....                  | 17.4              | 21.7              | 18.2              | 20.4              | 17.9              | 14.5              | 10.9              | 12.5              | 10.8              | 11.3              | 13.3              | 17.0               |                            |                            |
| Los Angeles - Long Beach..... | 11.4              | 10.0              | 8.6               | 6.5               | 6.7               | 5.9               | 7.3               | 8.4               | 11.3              | 11.7              | 14.3              | 16.3               |                            |                            |
| Miami - Hialeah.....          | 2.3               | 3.0               | 2.7               | 4.0               | 3.8               | 3.2               | 3.6               | 6.9               | 9.1               | 8.1               | 8.2               | 8.9                |                            |                            |
| Minneapolis - St. Paul.....   | 17.0              | 12.6              | 13.4              | 14.2              | 13.4              | 19.1              | 15.3              | 13.9              | 9.7               | 6.9               | 8.7               | 10.5               |                            |                            |
| New Orleans.....              | 4.6               | 5.3               | 4.4               | 5.1               | 6.6               | 4.8               | 2.8               | 4.2               | 5.3               | 5.7               | 6.0               | 7.2                |                            |                            |
| New York.....                 | 14.4              | 15.2              | 15.3              | 12.9              | 12.2              | 12.8              | 12.9              | 13.1              | 11.7              | 13.0              | 13.5              | 15.0               |                            |                            |
| Newark.....                   | 20.9              | 21.4              | 21.8              | 24.2              | 17.3              | 16.9              | 18.7              | 21.2              | 20.0              | 22.1              | 20.8              | 22.1               |                            |                            |
| Philadelphia.....             | 14.0              | 15.9              | 15.7              | 14.4              | 15.8              | 12.8              | 13.3              | 13.4              | 16.1              | 15.1              | 16.0              | 13.0               |                            |                            |
| Phoenix.....                  | 4.0               | 6.9               | 8.5               | 6.5               | 5.6               | 6.5               | 6.1               | 8.2               | 7.8               | 5.9               | 5.5               | 7.3                |                            |                            |
| St. Louis.....                | 21.3              | 17.5              | 14.5              | 12.1              | 10.3              | 15.7              | 16.8              | 23.5              | 24.8              | 21.3              | 16.4              | 21.6               |                            |                            |
| San Diego.....                | 11.1              | 9.4               | 11.0              | 9.2               | 9.1               | 5.2               | 5.0               | 4.2               | 4.0               | 3.1               | 3.4               | 3.0                |                            |                            |
| San Francisco.....            | 4.8               | 9.2               | 10.1              | 7.2               | 7.7               | 7.5               | 7.3               | 10.5              | 9.1               | 8.2               | 6.0               | 5.5                |                            |                            |
| Seattle.....                  | 24.8              | 27.1              | 24.7              | 26.7              | 23.3              | 27.1              | 26.3              | 26.5              | 2.7               | 2.1               | 3.9               | 1.7                |                            |                            |
| Washington, DC.....           | 15.7              | 14.5              | 13.1              | 15.3              | 18.4              | 15.8              | 17.3              | 15.6              | 15.2              | 18.7              | 18.0              | 16.2               |                            |                            |
| National Panel.....           | 10.1              | 9.5               | 10.6              | 9.4               | 9.6               | 8.5               | 8.3               | 9.8               | 10.1              | 9.9               | 10.5              | 9.8                |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-32 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes per 100,000 population, by metropolitan area by year: 1992-1999**

**DRUG EPISODES**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |                                  |                                  |
| Atlanta.....                  | 4.9           | 10.1          | 9.8           | 7.7           | 8.3           | 7.4           | 16.0          | 17.6          |                                  |                                  |
| Baltimore.....                | 8.0           | 6.3           | 6.6           | 9.4           | 8.5           | 7.5           | 2.7           | 0.4           |                                  |                                  |
| Boston.....                   | 6.1           | 6.3           | 13.5          | 14.2          | 14.5          | 16.3          | 13.2          | 10.8          |                                  |                                  |
| Buffalo.....                  | 3.7           | 3.9           | 9.6           | 7.3           | 13.0          | 12.6          | 7.3           | 4.7           |                                  |                                  |
| Chicago.....                  | 8.1           | 7.6           | 5.8           | 5.8           | 8.4           | 9.0           | 9.5           | 9.6           |                                  |                                  |
| Dallas.....                   | 11.2          | 7.6           | 7.6           | 9.4           | 8.6           | 6.3           | 6.4           | 7.0           |                                  |                                  |
| Denver.....                   | 10.0          | 11.1          | 12.9          | 7.0           | 6.8           | 6.8           | 5.1           | 6.8           |                                  |                                  |
| Detroit.....                  | 18.4          | 22.4          | 20.7          | 19.7          | 18.5          | 11.9          | 11.1          | 11.1          |                                  |                                  |
| Los Angeles - Long Beach..... | 12.7          | 10.2          | 10.6          | 9.2           | 6.5           | 6.4           | 9.4           | 12.6          |                                  |                                  |
| Miami - Hialeah.....          | 5.3           | 5.5           | 2.6           | 2.8           | 3.8           | 3.1           | 7.8           | 7.3           |                                  |                                  |
| Minneapolis - St. Paul.....   | 9.8           | 9.8           | 17.5          | 13.0          | 13.6          | 17.1          | 11.6          | 7.5           |                                  |                                  |
| New Orleans.....              | 4.3           | 5.1           | 5.1           | 4.6           | 5.5           | 3.7           | 4.4           | 5.8           |                                  |                                  |
| New York.....                 | 15.7          | 15.7          | 14.8          | 15.1          | 12.5          | 12.8          | 12.1          | 13.1          |                                  |                                  |
| Newark.....                   | 14.5          | 20.7          | 20.8          | 21.4          | 20.2          | 17.8          | 20.6          | 21.3          |                                  |                                  |
| Philadelphia.....             | 11.1          | 13.0          | 13.8          | 15.7          | 14.5          | 13.0          | 14.5          | 15.3          |                                  |                                  |
| Phoenix.....                  | 11.5          | 8.1           | 3.3           | 7.7           | 5.9           | 6.3           | 7.9           | 5.7           |                                  |                                  |
| St. Louis.....                | 15.8          | 16.8          | 21.7          | 16.0          | 10.8          | 15.9          | 23.9          | 18.8          |                                  |                                  |
| San Diego.....                | 9.4           | 10.3          | 10.4          | 10.1          | 8.8           | 5.0           | 4.1           | 2.9           |                                  |                                  |
| San Francisco.....            | 3.1           | 3.4           | 5.5           | 9.6           | 7.4           | 7.3           | 9.8           | 6.8           |                                  |                                  |
| Seattle.....                  | 26.1          | 24.3          | 24.1          | 25.9          | 24.6          | 26.6          | 15.2          | 3.1           |                                  |                                  |
| Washington, DC.....           | 12.4          | 15.3          | 14.4          | 13.8          | 16.8          | 16.6          | 15.4          | 18.2          |                                  |                                  |
| National Panel.....           | 9.3           | 10.7          | 9.6           | 9.9           | 9.3           | 8.2           | 9.9           | 9.8           |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-33 - Relative standard errors (RSEs) for the estimated rate of emergency department drug mentions per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**DRUG MENTIONS**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |                                    |                                    |
| Atlanta.....                  | 11.5              | 7.0               | 7.8               | 8.1               | 9.1               | 7.8               | 7.5               | 17.6              | 21.5              | 21.5              | 21.5              | 21.4               |                                    |                                    |
| Baltimore.....                | 6.8               | 10.1              | 10.8              | 10.0              | 8.9               | 9.1               | 6.9               | 3.6               | 3.5               | 0.0               | 0.9               | 2.7                |                                    |                                    |
| Boston.....                   | 14.7              | 16.3              | 15.8              | 16.2              | 16.3              | 17.8              | 17.8              | 16.8              | 11.6              | 10.9              | 12.4              | 15.8               |                                    |                                    |
| Buffalo.....                  | 9.5               | 6.0               | 9.6               | 12.2              | 19.3              | 17.9              | 8.7               | 10.5              | 4.4               | 9.5               | 8.2               | 12.9               |                                    |                                    |
| Chicago.....                  | 6.4               | 6.8               | 6.2               | 9.6               | 11.4              | 9.9               | 10.3              | 11.1              | 10.8              | 10.0              | 12.9              | 14.3               |                                    |                                    |
| Dallas.....                   | 5.4               | 10.1              | 9.3               | 9.0               | 9.4               | 6.6               | 7.1               | 5.7               | 6.6               | 8.2               | 7.0               | 6.5                |                                    |                                    |
| Denver.....                   | 12.1              | 10.6              | 6.7               | 9.4               | 6.4               | 7.3               | 7.7               | 6.2               | 5.0               | 5.2               | 9.2               | 9.2                |                                    |                                    |
| Detroit.....                  | 18.5              | 22.8              | 18.8              | 21.5              | 18.8              | 15.0              | 11.6              | 12.7              | 10.9              | 11.4              | 13.5              | 17.4               |                                    |                                    |
| Los Angeles - Long Beach..... | 15.9              | 15.0              | 13.7              | 10.6              | 13.7              | 11.8              | 9.5               | 9.7               | 13.7              | 14.6              | 18.6              | 20.5               |                                    |                                    |
| Miami - Hialeah.....          | 2.4               | 3.3               | 3.2               | 4.7               | 5.0               | 3.6               | 3.9               | 7.1               | 9.3               | 8.2               | 8.7               | 9.5                |                                    |                                    |
| Minneapolis - St. Paul.....   | 18.0              | 15.1              | 14.9              | 14.3              | 13.9              | 18.5              | 13.6              | 13.3              | 8.9               | 5.4               | 8.5               | 10.4               |                                    |                                    |
| New Orleans.....              | 4.3               | 5.9               | 4.9               | 5.6               | 7.2               | 4.7               | 3.5               | 4.1               | 6.3               | 6.5               | 6.6               | 8.3                |                                    |                                    |
| New York.....                 | 14.0              | 15.5              | 15.9              | 13.3              | 12.6              | 12.9              | 13.1              | 13.4              | 12.2              | 13.2              | 14.3              | 15.5               |                                    |                                    |
| Newark.....                   | 22.7              | 23.5              | 26.0              | 29.6              | 18.9              | 17.4              | 20.4              | 22.4              | 21.3              | 22.2              | 21.4              | 22.4               |                                    |                                    |
| Philadelphia.....             | 13.8              | 16.7              | 16.7              | 15.5              | 15.8              | 12.4              | 12.2              | 13.1              | 16.9              | 16.2              | 17.0              | 13.6               |                                    |                                    |
| Phoenix.....                  | 3.1               | 5.9               | 7.6               | 5.8               | 5.1               | 6.3               | 4.9               | 6.4               | 8.0               | 6.3               | 5.6               | 8.7                |                                    |                                    |
| St. Louis.....                | 23.8              | 20.1              | 15.6              | 12.3              | 10.6              | 16.1              | 17.6              | 25.9              | 28.3              | 24.1              | 17.3              | 24.9               |                                    |                                    |
| San Diego.....                | 9.6               | 9.3               | 11.6              | 9.5               | 8.3               | 5.0               | 5.1               | 4.5               | 4.6               | 3.5               | 3.0               | 2.7                |                                    |                                    |
| San Francisco.....            | 5.2               | 9.8               | 10.6              | 7.4               | 7.9               | 8.1               | 7.5               | 11.1              | 9.8               | 8.8               | 6.2               | 5.6                |                                    |                                    |
| Seattle.....                  | 25.1              | 27.7              | 25.2              | 27.0              | 23.4              | 27.8              | 26.1              | 27.2              | 1.6               | 2.9               | 1.7               | 2.4                |                                    |                                    |
| Washington, DC.....           | 18.2              | 17.0              | 14.4              | 16.5              | 20.2              | 18.5              | 19.3              | 17.2              | 17.0              | 20.9              | 20.7              | 16.6               |                                    |                                    |
| National Panel.....           | 9.9               | 9.4               | 10.6              | 9.6               | 9.4               | 8.7               | 8.5               | 10.3              | 11.3              | 10.6              | 10.9              | 9.7                |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-34 - Relative standard errors (RSEs) for the estimated rate of emergency department drug mentions per 100,000 population, by metropolitan area by year: 1992-1999**

**DRUG MENTIONS**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |                                  |                                  |
| Atlanta.....                  | 4.9           | 10.3          | 10.2          | 7.2           | 8.5           | 7.5           | 19.3          | 21.4          |                                  |                                  |
| Baltimore.....                | 7.8           | 6.1           | 7.1           | 10.4          | 9.3           | 7.6           | 2.9           | 0.5           |                                  |                                  |
| Boston.....                   | 6.6           | 7.0           | 14.8          | 16.0          | 16.2          | 17.7          | 13.8          | 11.6          |                                  |                                  |
| Buffalo.....                  | 3.8           | 3.9           | 9.1           | 7.2           | 15.2          | 13.5          | 7.3           | 4.8           |                                  |                                  |
| Chicago.....                  | 8.1           | 7.7           | 6.2           | 6.4           | 10.0          | 10.1          | 10.9          | 11.3          |                                  |                                  |
| Dallas.....                   | 11.3          | 6.1           | 7.7           | 9.6           | 9.1           | 6.6           | 5.9           | 7.5           |                                  |                                  |
| Denver.....                   | 10.4          | 9.6           | 12.0          | 8.0           | 7.7           | 7.2           | 5.2           | 6.9           |                                  |                                  |
| Detroit.....                  | 18.4          | 22.9          | 22.3          | 20.6          | 19.5          | 12.5          | 11.2          | 11.0          |                                  |                                  |
| Los Angeles - Long Beach..... | 20.5          | 14.7          | 15.5          | 14.3          | 12.0          | 10.4          | 11.4          | 16.4          |                                  |                                  |
| Miami - Hialeah.....          | 4.8           | 5.3           | 2.2           | 3.2           | 4.8           | 3.3           | 7.7           | 7.3           |                                  |                                  |
| Minneapolis - St. Paul.....   | 11.4          | 12.1          | 18.9          | 14.9          | 13.9          | 16.0          | 10.9          | 6.7           |                                  |                                  |
| New Orleans.....              | 5.1           | 5.1           | 5.0           | 5.1           | 6.0           | 3.9           | 4.5           | 6.4           |                                  |                                  |
| New York.....                 | 14.3          | 15.3          | 14.3          | 15.5          | 12.9          | 13.0          | 12.5          | 13.6          |                                  |                                  |
| Newark.....                   | 15.4          | 22.3          | 22.6          | 24.6          | 23.9          | 18.9          | 21.8          | 21.7          |                                  |                                  |
| Philadelphia.....             | 12.4          | 13.2          | 13.9          | 16.6          | 14.9          | 12.3          | 14.6          | 16.3          |                                  |                                  |
| Phoenix.....                  | 11.6          | 9.6           | 3.1           | 6.7           | 5.3           | 5.6           | 7.1           | 5.9           |                                  |                                  |
| St. Louis.....                | 14.4          | 13.4          | 24.5          | 17.9          | 11.1          | 16.5          | 26.8          | 20.6          |                                  |                                  |
| San Diego.....                | 9.4           | 10.5          | 9.4           | 10.3          | 8.4           | 4.9           | 4.5           | 3.0           |                                  |                                  |
| San Francisco.....            | 3.2           | 3.5           | 6.0           | 10.1          | 7.6           | 7.7           | 10.4          | 7.1           |                                  |                                  |
| Seattle.....                  | 25.6          | 23.8          | 24.5          | 26.5          | 24.8          | 26.9          | 15.5          | 2.2           |                                  |                                  |
| Washington, DC.....           | 15.1          | 17.5          | 17.3          | 15.6          | 18.3          | 18.9          | 17.0          | 20.6          |                                  |                                  |
| National Panel.....           | 9.7           | 10.8          | 9.6           | 9.9           | 9.4           | 8.3           | 10.7          | 10.4          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-35 - Relative standard errors (RSEs) for the estimated rate of emergency department cocaine mentions per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**COCAINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |                                    |                                    |
| Atlanta.....                  | 12.8              | 8.9               | 9.1               | 9.4               | 11.2              | 9.0               | 9.2               | 15.2              | 20.6              | 18.1              | 19.8              | 18.6               |                                    |                                    |
| Baltimore.....                | 8.3               | 11.4              | 11.9              | 10.5              | 9.7               | 10.5              | 9.2               | 4.0               | 3.7               | 0.0               | 1.1               | 3.0                |                                    |                                    |
| Boston.....                   | 13.6              | 17.8              | 18.5              | 20.7              | 18.7              | 20.9              | 20.0              | 22.8              | 16.5              | 17.3              | 18.0              | 23.2               |                                    |                                    |
| Buffalo.....                  | 11.7              | 8.8               | 13.2              | 18.0              | 23.2              | 23.6              | 15.7              | 16.6              | 8.2               | 13.6              | 9.4               | 14.2               |                                    |                                    |
| Chicago.....                  | 8.5               | 8.1               | 7.4               | 11.7              | 13.8              | 12.0              | 12.3              | 12.6              | 12.2              | 11.2              | 13.5              | 15.3               |                                    |                                    |
| Dallas.....                   | 11.8              | 11.2              | 13.2              | 13.0              | 16.0              | 14.5              | 12.3              | 11.5              | 9.6               | 11.6              | 9.9               | 8.6                |                                    |                                    |
| Denver.....                   | 15.3              | 11.2              | 7.5               | 9.1               | 8.7               | 8.0               | 7.2               | 7.6               | 6.8               | 6.3               | 9.1               | 8.6                |                                    |                                    |
| Detroit.....                  | 26.0              | 32.9              | 29.0              | 31.3              | 25.6              | 20.7              | 14.8              | 13.8              | 12.6              | 14.0              | 15.8              | 19.9               |                                    |                                    |
| Los Angeles - Long Beach..... | 14.9              | 12.7              | 12.1              | 10.7              | 11.5              | 9.1               | 10.9              | 10.7              | 13.5              | 15.9              | 18.9              | 24.7               |                                    |                                    |
| Miami - Hialeah.....          | 4.7               | 3.2               | 3.7               | 4.1               | 5.4               | 4.9               | 5.6               | 6.5               | 10.1              | 9.0               | 8.5               | 9.8                |                                    |                                    |
| Minneapolis - St. Paul.....   | 16.5              | 20.9              | 24.0              | 25.7              | 22.2              | 14.4              | 11.7              | 9.7               | 7.4               | 8.3               | 13.1              | 16.0               |                                    |                                    |
| New Orleans.....              | 6.7               | 6.4               | 3.7               | 3.9               | 6.6               | 6.8               | 3.8               | 5.1               | 6.2               | 6.9               | 7.0               | 8.6                |                                    |                                    |
| New York.....                 | 18.1              | 19.2              | 20.5              | 17.4              | 15.4              | 15.9              | 16.3              | 17.6              | 16.8              | 17.2              | 18.1              | 21.3               |                                    |                                    |
| Newark.....                   | 25.7              | 25.4              | 27.8              | 29.5              | 21.7              | 21.7              | 24.8              | 27.7              | 25.8              | 28.0              | 27.3              | 29.8               |                                    |                                    |
| Philadelphia.....             | 20.7              | 22.8              | 20.2              | 20.2              | 20.5              | 18.3              | 17.5              | 17.1              | 20.2              | 19.5              | 20.7              | 18.9               |                                    |                                    |
| Phoenix.....                  | 7.0               | 11.3              | 11.6              | 6.9               | 6.7               | 9.8               | 10.8              | 10.9              | 10.0              | 9.9               | 10.3              | 9.8                |                                    |                                    |
| St. Louis.....                | 29.0              | 26.0              | 21.7              | 18.7              | 18.2              | 22.3              | 18.6              | 32.9              | 33.2              | 31.0              | 25.2              | 34.4               |                                    |                                    |
| San Diego.....                | 25.7              | 19.7              | 19.8              | 16.1              | 15.5              | 14.3              | 11.3              | 10.4              | 9.2               | 6.7               | 7.5               | 6.9                |                                    |                                    |
| San Francisco.....            | 5.0               | 9.8               | 10.2              | 6.7               | 6.8               | 8.3               | 7.7               | 12.0              | 12.6              | 9.2               | 5.8               | 5.0                |                                    |                                    |
| Seattle.....                  | 33.0              | 34.3              | 33.2              | 34.6              | 28.3              | 33.4              | 32.8              | 35.4              | 5.4               | 7.2               | 8.9               | 5.8                |                                    |                                    |
| Washington, DC.....           | 18.7              | 14.9              | 8.0               | 16.7              | 18.5              | 16.8              | 16.3              | 16.5              | 13.5              | 18.0              | 15.4              | 17.1               |                                    |                                    |
| National Panel.....           | 24.6              | 27.2              | 36.6              | 32.2              | 36.0              | 23.1              | 23.4              | 26.6              | 27.9              | 26.5              | 24.4              | 21.1               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-36 - Relative standard errors (RSEs) for the estimated rate of emergency department cocaine mentions per 100,000 population, by metropolitan area by year: 1992-1999**

**COCAINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |                                  |                                  |
| Atlanta.....                  | 8.1           | 10.1          | 11.7          | 8.8           | 10.2          | 8.9           | 17.7          | 18.8          |                                  |                                  |
| Baltimore.....                | 9.9           | 7.9           | 8.7           | 11.6          | 9.9           | 9.4           | 3.2           | 0.5           |                                  |                                  |
| Boston.....                   | 10.1          | 9.3           | 13.8          | 18.0          | 19.6          | 20.3          | 18.9          | 17.6          |                                  |                                  |
| Buffalo.....                  | 6.8           | 6.7           | 11.9          | 10.5          | 20.0          | 20.2          | 12.1          | 10.5          |                                  |                                  |
| Chicago.....                  | 12.4          | 10.5          | 8.3           | 7.6           | 12.1          | 12.1          | 12.3          | 12.2          |                                  |                                  |
| Dallas.....                   | 12.1          | 7.4           | 12.4          | 12.1          | 14.2          | 12.7          | 10.3          | 10.5          |                                  |                                  |
| Denver.....                   | 17.8          | 18.9          | 16.2          | 8.4           | 8.6           | 7.4           | 6.3           | 7.1           |                                  |                                  |
| Detroit.....                  | 29.4          | 33.6          | 31.6          | 30.9          | 27.5          | 16.8          | 12.8          | 14.0          |                                  |                                  |
| Los Angeles - Long Beach..... | 16.3          | 13.3          | 14.4          | 12.3          | 11.0          | 9.7           | 11.6          | 17.1          |                                  |                                  |
| Miami - Hialeah.....          | 5.5           | 7.7           | 4.2           | 3.4           | 4.5           | 4.3           | 7.4           | 7.2           |                                  |                                  |
| Minneapolis - St. Paul.....   | 13.3          | 7.0           | 17.2          | 21.6          | 22.4          | 11.9          | 7.9           | 9.7           |                                  |                                  |
| New Orleans.....              | 4.2           | 4.9           | 7.6           | 4.7           | 4.5           | 4.7           | 5.4           | 6.8           |                                  |                                  |
| New York.....                 | 17.8          | 20.1          | 18.6          | 19.7          | 16.4          | 16.0          | 16.9          | 17.5          |                                  |                                  |
| Newark.....                   | 20.0          | 29.2          | 26.5          | 26.4          | 25.1          | 23.2          | 26.7          | 27.6          |                                  |                                  |
| Philadelphia.....             | 14.0          | 15.3          | 19.8          | 21.4          | 19.6          | 17.8          | 18.3          | 19.8          |                                  |                                  |
| Phoenix.....                  | 12.3          | 9.6           | 6.3           | 11.4          | 6.5           | 10.2          | 10.1          | 10.0          |                                  |                                  |
| St. Louis.....                | 22.0          | 20.9          | 29.6          | 24.1          | 17.8          | 19.1          | 32.5          | 28.0          |                                  |                                  |
| San Diego.....                | 22.1          | 23.2          | 24.2          | 19.6          | 15.2          | 12.5          | 9.6           | 6.9           |                                  |                                  |
| San Francisco.....            | 3.7           | 3.9           | 6.6           | 9.9           | 6.7           | 7.9           | 12.3          | 6.7           |                                  |                                  |
| Seattle.....                  | 35.2          | 30.3          | 32.2          | 33.8          | 31.1          | 33.0          | 19.2          | 8.2           |                                  |                                  |
| Washington, DC.....           | 16.4          | 18.5          | 17.0          | 11.6          | 17.4          | 16.5          | 15.0          | 16.4          |                                  |                                  |
| National Panel.....           | 29.3          | 28.2          | 25.4          | 31.5          | 33.8          | 21.9          | 27.1          | 25.1          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-37 - Relative standard errors (RSEs) for the estimated number rate of emergency department heroin/morphine mentions per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**HEROIN/MORPHINE**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |                            |                            |
| Atlanta.....                  | 14.0              | 10.1              | 8.1               | 12.6              | 11.3              | 8.7               | 19.4              | 6.8               | 14.9              | 11.9              | 11.6              | 9.0                |                            |                            |
| Baltimore.....                | 7.6               | 10.6              | 11.4              | 9.6               | 10.1              | 11.1              | 8.6               | 3.6               | 4.4               | 0.0               | 1.3               | 2.9                |                            |                            |
| Boston.....                   | 13.9              | 18.6              | 17.0              | 20.4              | 21.7              | 19.9              | 18.6              | 17.5              | 12.0              | 11.6              | 11.1              | 8.9                |                            |                            |
| Buffalo.....                  | 16.5              | 7.9               | 9.0               | 11.2              | 12.1              | 13.9              | 10.3              | 8.3               | 6.5               | 16.2              | 5.7               | 11.7               |                            |                            |
| Chicago.....                  | 10.3              | 9.2               | 8.7               | 20.4              | 20.9              | 17.6              | 17.0              | 22.3              | 20.4              | 19.9              | 20.5              | 25.7               |                            |                            |
| Dallas.....                   | 23.3              | 20.0              | 19.1              | 22.3              | 20.3              | 15.1              | 18.2              | 13.6              | 9.4               | 13.9              | 19.1              | 18.8               |                            |                            |
| Denver.....                   | 21.8              | 17.4              | 8.1               | 9.2               | 8.1               | 9.5               | 9.2               | 6.9               | 6.9               | 7.9               | 12.6              | 13.8               |                            |                            |
| Detroit.....                  | 23.2              | 27.7              | 24.9              | 28.5              | 28.6              | 24.7              | 16.9              | 15.0              | 14.3              | 16.3              | 17.1              | 18.5               |                            |                            |
| Los Angeles - Long Beach..... | 11.4              | 9.7               | 9.6               | 12.0              | 8.6               | 8.5               | 8.5               | 9.5               | 11.5              | 12.3              | 9.4               | 7.8                |                            |                            |
| Miami - Hialeah.....          | 3.0               | 3.3               | 2.9               | 4.5               | 8.0               | 6.2               | 4.2               | 8.1               | 9.4               | 7.9               | 6.0               | 8.0                |                            |                            |
| Minneapolis - St. Paul.....   | 38.1              | 24.9              | 23.4              | 28.1              | 29.5              | 15.8              | 14.9              | 10.8              | 12.4              | 12.4              | 14.4              | 17.9               |                            |                            |
| New Orleans.....              | 11.2              | 12.4              | 3.9               | 6.0               | 5.6               | 5.4               | 4.1               | 5.2               | 6.4               | 6.2               | 6.6               | 6.1                |                            |                            |
| New York.....                 | 20.6              | 21.4              | 20.3              | 18.1              | 17.5              | 18.4              | 17.3              | 17.0              | 16.2              | 18.8              | 22.5              | 27.0               |                            |                            |
| Newark.....                   | 33.7              | 33.9              | 34.4              | 38.6              | 25.0              | 20.9              | 23.7              | 25.5              | 24.4              | 26.7              | 26.2              | 28.5               |                            |                            |
| Philadelphia.....             | 21.5              | 32.0              | 28.9              | 24.6              | 20.2              | 18.3              | 16.6              | 15.9              | 21.2              | 26.2              | 32.1              | 22.6               |                            |                            |
| Phoenix.....                  | 4.2               | 11.0              | 7.0               | 6.3               | 5.8               | 11.5              | 14.5              | 20.4              | 12.9              | 8.3               | 9.6               | 9.6                |                            |                            |
| St. Louis.....                | 19.2              | 21.7              | 20.2              | 23.1              | 19.5              | 17.9              | 26.5              | 29.6              | 31.8              | 28.7              | 23.7              | 28.7               |                            |                            |
| San Diego.....                | 26.3              | 23.4              | 22.6              | 22.5              | 22.1              | 17.2              | 13.6              | 9.8               | 11.4              | 10.0              | 5.3               | 4.7                |                            |                            |
| San Francisco.....            | 5.9               | 11.3              | 12.9              | 8.8               | 9.0               | 9.4               | 8.9               | 14.2              | 14.3              | 11.6              | 6.6               | 6.9                |                            |                            |
| Seattle.....                  | 30.7              | 31.6              | 29.8              | 32.8              | 26.0              | 29.7              | 29.3              | 30.1              | 9.8               | 7.0               | 11.9              | 10.3               |                            |                            |
| Washington, DC.....           | 14.3              | 11.6              | 11.1              | 12.0              | 10.3              | 7.6               | 10.3              | 8.8               | 8.3               | 9.4               | 7.6               | 10.0               |                            |                            |
| National Panel.....           | 29.4              | 31.0              | 32.0              | 29.8              | 30.3              | 26.7              | 23.3              | 30.1              | 31.8              | 29.3              | 35.4              | 43.4               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-38 - Relative standard errors (RSEs) for the estimated rate of emergency department heroin/morphine mentions per 100,000 population, by metropolitan area by year: 1992-1999**

**HEROIN/MORPHINE**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |                                  |                                  |
| Atlanta.....                  | 3.0           | 12.3          | 12.7          | 7.2           | 11.5          | 13.6          | 9.3           | 11.2          |                                  |                                  |
| Baltimore.....                | 9.1           | 6.6           | 8.2           | 10.9          | 9.8           | 9.6           | 3.3           | 0.6           |                                  |                                  |
| Boston.....                   | 9.3           | 9.9           | 13.2          | 17.5          | 20.6          | 19.2          | 14.1          | 11.2          |                                  |                                  |
| Buffalo.....                  | 3.2           | 5.5           | 15.6          | 7.7           | 11.3          | 11.9          | 6.8           | 8.6           |                                  |                                  |
| Chicago.....                  | 8.3           | 10.3          | 9.2           | 8.7           | 19.7          | 17.0          | 21.2          | 19.8          |                                  |                                  |
| Dallas.....                   | 15.9          | 10.4          | 22.8          | 19.4          | 18.8          | 16.1          | 8.3           | 16.5          |                                  |                                  |
| Denver.....                   | 23.9          | 21.7          | 20.3          | 10.3          | 8.3           | 9.0           | 6.9           | 9.4           |                                  |                                  |
| Detroit.....                  | 27.9          | 30.8          | 28.1          | 26.0          | 27.5          | 19.5          | 13.9          | 16.2          |                                  |                                  |
| Los Angeles - Long Beach..... | 11.4          | 8.7           | 10.2          | 9.3           | 10.2          | 8.2           | 8.9           | 9.9           |                                  |                                  |
| Miami - Hialeah.....          | 5.2           | 4.9           | 2.2           | 2.9           | 5.2           | 4.8           | 6.5           | 5.2           |                                  |                                  |
| Minneapolis - St. Paul.....   | 19.8          | 14.2          | 35.6          | 22.9          | 27.7          | 14.8          | 8.8           | 9.7           |                                  |                                  |
| New Orleans.....              | 3.5           | 4.9           | 15.9          | 4.6           | 4.4           | 4.2           | 5.2           | 5.4           |                                  |                                  |
| New York.....                 | 19.0          | 24.0          | 22.9          | 20.8          | 17.8          | 17.8          | 16.3          | 20.6          |                                  |                                  |
| Newark.....                   | 24.3          | 32.0          | 33.9          | 34.1          | 31.6          | 22.4          | 24.9          | 26.3          |                                  |                                  |
| Philadelphia.....             | 20.3          | 19.6          | 19.9          | 30.3          | 20.5          | 17.3          | 18.4          | 28.8          |                                  |                                  |
| Phoenix.....                  | 8.2           | 5.4           | 4.9           | 8.8           | 5.8           | 12.9          | 15.7          | 8.9           |                                  |                                  |
| St. Louis.....                | 15.4          | 16.6          | 22.4          | 20.8          | 20.3          | 20.9          | 30.3          | 25.9          |                                  |                                  |
| San Diego.....                | 17.7          | 21.0          | 24.1          | 23.0          | 21.7          | 14.9          | 10.5          | 6.3           |                                  |                                  |
| San Francisco.....            | 3.5           | 4.8           | 7.0           | 12.1          | 8.9           | 9.1           | 14.2          | 8.3           |                                  |                                  |
| Seattle.....                  | 36.8          | 33.7          | 30.5          | 30.6          | 28.9          | 29.4          | 17.3          | 9.6           |                                  |                                  |
| Washington, DC.....           | 9.8           | 7.8           | 12.5          | 10.9          | 11.0          | 8.6           | 8.4           | 8.3           |                                  |                                  |
| National Panel.....           | 34.4          | 31.1          | 28.5          | 30.5          | 29.4          | 23.8          | 29.9          | 31.3          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-39 - Relative standard errors (RSEs) for the estimated rate of emergency department marijuana/hashish mentions per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**MARIJUANA/HASHISH**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |                                    |                                    |
| Atlanta.....                  | 13.0              | 8.3               | 9.8               | 12.5              | 15.3              | 12.4              | 11.1              | 27.8              | 34.7              | 29.7              | 32.0              | 34.6               |                                    |                                    |
| Baltimore.....                | 11.3              | 16.8              | 20.7              | 20.3              | 10.9              | 16.1              | 13.5              | 10.9              | 4.8               | 0.0               | 0.8               | 5.9                |                                    |                                    |
| Boston.....                   | 25.3              | 28.6              | 32.7              | 31.3              | 29.1              | 33.4              | 32.2              | 30.4              | 23.5              | 32.4              | 32.1              | 40.0               |                                    |                                    |
| Buffalo.....                  | 18.4              | 13.5              | 10.1              | 5.4               | 24.0              | 21.2              | 8.5               | 5.7               | 2.2               | 4.6               | 15.1              | 26.5               |                                    |                                    |
| Chicago.....                  | 10.1              | 11.0              | 10.7              | 13.9              | 13.2              | 13.2              | 13.0              | 14.5              | 14.8              | 14.3              | 15.1              | 15.4               |                                    |                                    |
| Dallas.....                   | 16.9              | 18.1              | 18.8              | 24.3              | 19.6              | 19.1              | 11.8              | 14.4              | 16.3              | 17.4              | 9.2               | 10.6               |                                    |                                    |
| Denver.....                   | 13.2              | 27.9              | 18.3              | 12.0              | 8.8               | 11.6              | 11.4              | 9.5               | 11.4              | 11.3              | 14.5              | 17.7               |                                    |                                    |
| Detroit.....                  | 25.4              | 25.8              | 23.2              | 23.3              | 22.2              | 18.0              | 12.8              | 14.3              | 12.7              | 14.5              | 15.5              | 22.4               |                                    |                                    |
| Los Angeles - Long Beach..... | 22.2              | 14.9              | 17.3              | 12.3              | 18.7              | 14.1              | 18.1              | 25.6              | 34.3              | 36.8              | 47.0              | 45.1               |                                    |                                    |
| Miami - Hialeah.....          | 6.5               | 3.8               | 4.3               | 5.4               | 4.8               | 3.9               | 4.6               | 6.2               | 10.5              | 9.2               | 11.4              | 11.4               |                                    |                                    |
| Minneapolis - St. Paul.....   | 38.5              | 30.3              | 31.0              | 31.3              | 24.1              | 25.1              | 19.1              | 15.6              | 8.1               | 10.3              | 21.4              | 16.3               |                                    |                                    |
| New Orleans.....              | 4.3               | 7.4               | 5.2               | 5.6               | 6.8               | 6.5               | 5.3               | 5.3               | 7.9               | 7.9               | 9.2               | 9.1                |                                    |                                    |
| New York.....                 | 12.9              | 20.6              | 19.8              | 16.6              | 15.2              | 15.6              | 16.8              | 15.5              | 14.2              | 17.2              | 15.2              | 16.1               |                                    |                                    |
| Newark.....                   | 29.7              | 25.4              | 24.6              | 24.3              | 23.0              | 22.2              | 27.4              | 24.6              | 23.9              | 22.6              | 19.3              | 19.9               |                                    |                                    |
| Philadelphia.....             | 12.9              | 16.6              | 17.3              | 12.6              | 16.1              | 10.9              | 10.2              | 11.3              | 15.9              | 13.7              | 18.6              | 16.0               |                                    |                                    |
| Phoenix.....                  | 7.2               | 10.8              | 12.3              | 12.9              | 10.8              | 8.4               | 10.8              | 11.7              | 16.0              | 12.6              | 12.2              | 12.5               |                                    |                                    |
| St. Louis.....                | 43.6              | 44.7              | 33.9              | 25.9              | 25.0              | 31.6              | 31.4              | 46.6              | 48.5              | 32.5              | 23.2              | 39.5               |                                    |                                    |
| San Diego.....                | 20.1              | 13.7              | 12.5              | 8.5               | 14.5              | 8.8               | 5.8               | 6.3               | 5.8               | 6.2               | 5.2               | 8.2                |                                    |                                    |
| San Francisco.....            | 8.4               | 15.5              | 12.8              | 8.4               | 11.4              | 12.8              | 13.5              | 25.0              | 25.6              | 18.9              | 10.0              | 9.9                |                                    |                                    |
| Seattle.....                  | 28.6              | 34.3              | 31.7              | 30.7              | 28.0              | 37.7              | 33.1              | 34.2              | 2.4               | 3.2               | 2.6               | 12.0               |                                    |                                    |
| Washington, DC.....           | 32.8              | 34.1              | 36.1              | 32.0              | 40.5              | 37.0              | 37.7              | 35.0              | 34.0              | 38.2              | 39.7              | 45.4               |                                    |                                    |
| National Panel.....           | 18.5              | 22.5              | 24.2              | 25.6              | 28.2              | 21.0              | 17.6              | 20.0              | 21.8              | 19.3              | 22.9              | 22.3               |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-40 - Relative standard errors (RSEs) for the estimated rate of emergency department marijuana/hashish mentions per 100,000 population, by metropolitan area by year: 1992-1999**

**MARIJUANA/HASHISH**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |                                  |                                  |
| Atlanta.....                  | 7.2           | 13.7          | 10.7          | 8.8           | 14.0          | 11.4          | 30.7          | 30.5          |                                  |                                  |
| Baltimore.....                | 3.7           | 2.9           | 14.0          | 18.2          | 14.1          | 14.5          | 6.6           | 0.4           |                                  |                                  |
| Boston.....                   | 18.8          | 21.0          | 27.3          | 30.3          | 30.1          | 32.5          | 26.3          | 31.9          |                                  |                                  |
| Buffalo.....                  | 4.6           | 4.8           | 17.4          | 10.7          | 13.9          | 15.2          | 2.5           | 6.4           |                                  |                                  |
| Chicago.....                  | 13.5          | 10.2          | 10.8          | 10.7          | 12.8          | 12.9          | 14.6          | 14.1          |                                  |                                  |
| Dallas.....                   | 27.0          | 26.4          | 22.1          | 18.2          | 21.7          | 15.0          | 15.0          | 13.2          |                                  |                                  |
| Denver.....                   | 15.1          | 10.4          | 13.3          | 23.8          | 9.5           | 11.1          | 8.5           | 12.9          |                                  |                                  |
| Detroit.....                  | 27.8          | 29.2          | 26.1          | 23.9          | 21.9          | 14.3          | 12.9          | 13.4          |                                  |                                  |
| Los Angeles - Long Beach..... | 34.6          | 25.6          | 22.1          | 15.6          | 14.9          | 15.6          | 30.4          | 41.7          |                                  |                                  |
| Miami - Hialeah.....          | 5.2           | 6.6           | 6.5           | 3.8           | 4.8           | 3.4           | 7.0           | 9.8           |                                  |                                  |
| Minneapolis - St. Paul.....   | 40.9          | 43.1          | 36.3          | 30.3          | 27.3          | 21.0          | 11.1          | 14.9          |                                  |                                  |
| New Orleans.....              | 4.7           | 4.4           | 5.0           | 6.0           | 4.6           | 5.5           | 5.8           | 8.3           |                                  |                                  |
| New York.....                 | 14.9          | 14.4          | 13.7          | 19.9          | 15.8          | 16.0          | 14.6          | 16.0          |                                  |                                  |
| Newark.....                   | 25.2          | 31.2          | 27.6          | 25.0          | 23.4          | 24.4          | 24.2          | 21.1          |                                  |                                  |
| Philadelphia.....             | 21.8          | 15.5          | 13.9          | 16.5          | 13.2          | 10.3          | 12.6          | 15.5          |                                  |                                  |
| Phoenix.....                  | 25.5          | 31.7          | 9.7           | 11.4          | 10.6          | 9.1           | 12.6          | 12.2          |                                  |                                  |
| St. Louis.....                | 20.0          | 16.4          | 47.0          | 40.0          | 24.7          | 30.7          | 47.4          | 28.0          |                                  |                                  |
| San Diego.....                | 20.9          | 22.7          | 18.4          | 12.7          | 11.1          | 7.0           | 6.0           | 5.2           |                                  |                                  |
| San Francisco.....            | 6.1           | 7.4           | 11.5          | 14.0          | 9.7           | 12.7          | 25.1          | 12.2          |                                  |                                  |
| Seattle.....                  | 38.2          | 25.1          | 26.9          | 33.1          | 29.0          | 35.1          | 21.0          | 2.9           |                                  |                                  |
| Washington, DC.....           | 44.8          | 40.2          | 33.4          | 34.8          | 36.1          | 37.3          | 34.4          | 37.7          |                                  |                                  |
| National Panel.....           | 26.0          | 21.9          | 19.3          | 22.5          | 26.0          | 18.3          | 20.6          | 19.4          |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-41 - Relative standard errors (RSEs) for the estimated rate of emergency department methamphetamine/speed mentions per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**METHAMPHETAMINE/SPEED**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | p-value<br>H2,H1,<br>99,00 | p-value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|----------------------------|----------------------------|
| <b>TOTAL U.S.</b> .....       | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |                            |                            |
| Atlanta.....                  | 31.5              | 12.2              | 18.0              | 25.6              | 41.1              | 24.1              | 29.2              | 13.9              | 32.6              | 17.7              | 16.9              | 20.6               |                            |                            |
| Baltimore.....                | 36.9              | 23.8              | 3.5               | 14.9              | 21.4              | 37.6              | 44.2              | 63.2              | 11.5              | 0.0               | 0.3               | 6.8                |                            |                            |
| Boston.....                   | 36.8              | 55.7              | 45.4              | 90.4              | 84.6              | 10.7              | 46.7              | 8.1               | 9.6               | 42.7              | 68.8              | 42.8               |                            |                            |
| Buffalo.....                  | 9.2               | 5.6               | 55.1              | 5.1               | 9.9               | 14.4              | 52.5              | 7.7               | 3.2               | 5.4               | 7.9               | 17.3               |                            |                            |
| Chicago.....                  | 27.5              | 27.8              | 46.9              | 26.9              | 30.8              | 27.2              | 36.9              | 26.1              | 34.3              | 37.6              | 27.8              | 36.2               |                            |                            |
| Dallas.....                   | 19.8              | 23.6              | 15.2              | 14.2              | 20.1              | 6.3               | 5.9               | 9.8               | 5.5               | 19.4              | 27.9              | 21.0               |                            |                            |
| Denver.....                   | 12.1              | 14.6              | 14.5              | 11.0              | 13.4              | 13.3              | 12.6              | 10.1              | 9.3               | 15.8              | 16.1              | 20.8               |                            |                            |
| Detroit.....                  | 59.9              | 50.3              | 70.2              | 38.2              | 62.8              | 65.1              | 0.0               | 0.0               | 0.0               | 25.4              | 86.0              | 0.0                |                            |                            |
| Los Angeles - Long Beach..... | 17.8              | 15.2              | 16.4              | 15.4              | 16.8              | 16.0              | 12.6              | 12.0              | 16.1              | 10.9              | 9.4               | 12.3               |                            |                            |
| Miami - Hialeah.....          | 2.8               | 3.5               | 3.0               | 16.9              | 3.8               | 5.6               | 6.5               | 6.3               | 7.0               | 69.1              | 6.4               | 8.2                |                            |                            |
| Minneapolis - St. Paul.....   | 14.6              | 21.9              | 33.0              | 19.0              | 32.3              | 28.4              | 54.4              | 35.5              | 25.4              | 19.7              | 41.8              | 35.8               |                            |                            |
| New Orleans.....              | 26.0              | 13.2              | 7.7               | 28.4              | 47.7              | 9.1               | 14.0              | 4.2               | 4.5               | 10.5              | 4.5               | 5.1                |                            |                            |
| New York.....                 | 28.4              | 31.3              | 60.7              | 27.3              | 30.5              | 42.0              | 56.4              | 42.9              | 29.8              | 38.8              | 30.4              | 30.4               |                            |                            |
| Newark.....                   | 60.6              | 60.1              | 0.0               | 19.2              | 82.6              | 0.0               | 51.8              | 81.9              | 88.8              | 7.3               | 62.7              | 62.7               |                            |                            |
| Philadelphia.....             | 21.8              | 28.4              | 15.1              | 27.8              | 37.7              | 46.2              | 41.3              | 30.5              | 29.0              | 30.8              | 14.1              | 78.4               |                            |                            |
| Phoenix.....                  | 8.7               | 9.2               | 20.4              | 14.6              | 16.3              | 14.6              | 14.7              | 27.0              | 9.1               | 24.0              | 13.6              | 21.8               |                            |                            |
| St. Louis.....                | 31.1              | 18.8              | 22.3              | 50.2              | 32.8              | 26.1              | 25.2              | 28.4              | 55.0              | 19.5              | 27.8              | 27.6               |                            |                            |
| San Diego.....                | 14.0              | 14.1              | 18.7              | 17.9              | 14.1              | 12.3              | 10.1              | 10.8              | 10.9              | 8.7               | 7.8               | 10.8               |                            |                            |
| San Francisco.....            | 6.4               | 10.5              | 13.6              | 7.3               | 8.3               | 8.6               | 12.4              | 18.2              | 20.1              | 14.3              | 9.4               | 9.5                |                            |                            |
| Seattle.....                  | 20.4              | 26.3              | 23.2              | 28.3              | 18.1              | 19.6              | 14.5              | 14.8              | 8.2               | 2.7               | 3.8               | 8.8                |                            |                            |
| Washington, DC.....           | 22.7              | 56.6              | 37.8              | 68.4              | 23.4              | 94.7              | 64.0              | 3.6               | 3.8               | 64.8              | 43.1              | 63.6               |                            |                            |
| National Panel.....           | 40.1              | 38.5              | 43.8              | 40.4              | 38.4              | 36.2              | 37.4              | 43.3              | 36.8              | 33.4              | 46.6              | 46.3               |                            |                            |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-42 - Relative standard errors (RSEs) for the estimated rate of emergency department methamphetamine/speed mentions per 100,000 population, by metropolitan area by year: 1992-1999**

**METHAMPHETAMINE/SPEED**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | p-value<br>1998,<br>1999 | p-value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------------------|--------------------------|
| <b>TOTAL U.S.</b> .....       | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |                          |                          |
| Atlanta.....                  | 26.8          | 30.7          | 30.4          | 13.9          | 36.0          | 26.2          | 18.2          | 14.4          |                          |                          |
| Baltimore.....                | 7.2           | 27.9          | 27.7          | 17.9          | 12.3          | 22.7          | 21.5          | 0.2           |                          |                          |
| Boston.....                   | 39.8          | 38.4          | 26.0          | 38.7          | 59.4          | 32.5          | 6.3           | 48.3          |                          |                          |
| Buffalo.....                  | 5.0           | 2.9           | 9.7           | 9.9           | 4.7           | 12.2          | 3.0           | 4.8           |                          |                          |
| Chicago.....                  | 29.6          | 24.7          | 28.1          | 27.5          | 26.8          | 29.4          | 27.0          | 27.0          |                          |                          |
| Dallas.....                   | 25.5          | 27.9          | 16.5          | 18.5          | 16.2          | 4.6           | 6.6           | 22.8          |                          |                          |
| Denver.....                   | 22.7          | 12.4          | 12.8          | 12.6          | 11.9          | 12.8          | 8.9           | 14.8          |                          |                          |
| Detroit.....                  | 41.9          | 35.2          | 32.7          | 45.8          | 52.1          | 65.1          | 0.0           | 77.4          |                          |                          |
| Los Angeles - Long Beach..... | 19.1          | 16.1          | 16.2          | 15.0          | 14.7          | 13.7          | 12.3          | 9.3           |                          |                          |
| Miami - Hialeah.....          | 4.5           | 7.4           | 2.6           | 2.5           | 9.5           | 5.3           | 4.8           | 23.4          |                          |                          |
| Minneapolis - St. Paul.....   | 29.1          | 29.1          | 22.2          | 25.6          | 23.9          | 40.1          | 29.6          | 29.6          |                          |                          |
| New Orleans.....              | 14.0          | 6.7           | 21.7          | 5.9           | 38.8          | 9.5           | 3.1           | 4.9           |                          |                          |
| New York.....                 | 28.8          | 33.5          | 23.7          | 39.0          | 24.8          | 39.9          | 29.0          | 31.2          |                          |                          |
| Newark.....                   | 36.0          | 9.5           | 60.2          | 60.1          | 55.5          | 51.8          | 52.8          | 41.9          |                          |                          |
| Philadelphia.....             | 30.3          | 22.3          | 18.0          | 11.8          | 31.6          | 42.1          | 26.1          | 15.9          |                          |                          |
| Phoenix.....                  | 11.9          | 19.2          | 13.0          | 13.7          | 15.0          | 14.4          | 20.5          | 17.3          |                          |                          |
| St. Louis.....                | 20.0          | 20.7          | 21.4          | 17.6          | 33.2          | 22.9          | 38.4          | 23.8          |                          |                          |
| San Diego.....                | 11.5          | 10.9          | 13.4          | 15.7          | 15.2          | 10.7          | 10.7          | 7.6           |                          |                          |
| San Francisco.....            | 4.8           | 4.8           | 6.7           | 11.7          | 7.7           | 10.1          | 18.9          | 11.3          |                          |                          |
| Seattle.....                  | 27.5          | 22.1          | 23.0          | 24.8          | 20.8          | 16.7          | 10.6          | 3.3           |                          |                          |
| Washington, DC.....           | 46.8          | 19.8          | 22.0          | 36.5          | 35.2          | 79.4          | 2.6           | 41.7          |                          |                          |
| National Panel.....           | 34.0          | 45.1          | 35.6          | 40.3          | 39.3          | 36.0          | 39.5          | 37.4          |                          |                          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-43 - Relative standard errors (RSEs) for the estimated rate of total emergency department visits per 100,000 population, by metropolitan area by half year: Second half 1994 - first half 2000**

**TOTAL ED VISITS**

|                               | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* | <i>p</i> -value<br>H2,H1,<br>99,00 | <i>p</i> -value<br>H1,H1,<br>99,00 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------------------------|------------------------------------|
| <b>TOTAL U.S.</b> .....       | 0.5               | 0.1               | 0.1               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Atlanta.....                  | 0.0               | 3.5               | 3.7               | 3.3               | 3.6               | 3.5               | 3.5               | 2.0               | 2.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Baltimore.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Boston.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 1.3               | 1.3               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Buffalo.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Chicago.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Dallas.....                   | 0.0               | 6.7               | 6.9               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Denver.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Detroit.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Los Angeles - Long Beach..... | 0.5               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Miami - Hialeah.....          | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.5               | 0.5               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Minneapolis - St. Paul.....   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| New Orleans.....              | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| New York.....                 | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Newark.....                   | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Philadelphia.....             | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Phoenix.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| St. Louis.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| San Diego.....                | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| San Francisco.....            | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Seattle.....                  | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| Washington, DC.....           | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |
| National Panel.....           | 1.2               | 0.6               | 0.6               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0               | 0.0                |                                    |                                    |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-44 - Relative standard errors (RSEs) for the estimated rate of total emergency department visits per 100,000 population, by metropolitan area by year: 1992-1999**

**TOTAL ED VISITS**

|                               | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 | <i>p</i> -value<br>1998,<br>1999 | <i>p</i> -value<br>1997,<br>1999 |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|----------------------------------|
| <b>TOTAL U.S.</b> .....       | 0.9           | 0.9           | 0.5           | 0.1           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Atlanta.....                  | 0.8           | 0.8           | 0.0           | 3.5           | 3.5           | 3.4           | 2.0           | 0.0           |                                  |                                  |
| Baltimore.....                | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Boston.....                   | 0.2           | 0.2           | 0.0           | 0.0           | 0.0           | 0.0           | 1.2           | 0.0           |                                  |                                  |
| Buffalo.....                  | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Chicago.....                  | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Dallas.....                   | 3.1           | 0.0           | 0.0           | 6.8           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Denver.....                   | 6.4           | 1.9           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Detroit.....                  | 0.5           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Los Angeles - Long Beach..... | 1.5           | 1.4           | 0.5           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Miami - Hialeah.....          | 3.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.5           | 0.0           | 0.0           |                                  |                                  |
| Minneapolis - St. Paul.....   | 1.2           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| New Orleans.....              | 3.0           | 3.1           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| New York.....                 | 0.7           | 1.2           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Newark.....                   | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Philadelphia.....             | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Phoenix.....                  | 12.0          | 6.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| St. Louis.....                | 1.8           | 0.4           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| San Diego.....                | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| San Francisco.....            | 0.6           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Seattle.....                  | 2.1           | 2.1           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| Washington, DC.....           | 1.2           | 1.6           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |
| National Panel.....           | 1.0           | 1.2           | 1.2           | 0.6           | 0.0           | 0.0           | 0.0           | 0.0           |                                  |                                  |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-45 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes per 100,000 population by age, gender: Second half 1994 - first half 2000**

**DRUG EPISODES**

|                         | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1999 | Jan - Jun<br>1999 | Jul - Dec<br>1998 | Jan - Jun<br>2000* |
|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.</b> ..... | 5.7               | 5.2               | 5.2               | 4.6               | 4.6               | 5.5               | 5.6               | 5.6               | 5.9               | 10.1              | 6.2               | 6.8                |
| <b>AGE</b>              |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....               | 6.0               | 4.7               | 5.1               | 4.6               | 4.7               | 5.3               | 5.7               | 6.1               | 6.2               | 9.8               | 6.5               | 7.3                |
| 12-17.....              | 6.7               | 6.2               | 6.1               | 7.1               | 6.2               | 6.8               | 7.9               | 9.1               | 8.8               | 10.2              | 8.5               | 8.8                |
| 18-25.....              | 7.0               | 5.2               | 5.3               | 5.7               | 5.1               | 5.7               | 6.2               | 6.8               | 7.8               | 12.2              | 8.6               | 8.7                |
| 26-34.....              | 7.0               | 6.0               | 6.1               | 5.4               | 6.1               | 6.8               | 6.7               | 6.8               | 6.5               | 9.4               | 6.6               | 8.2                |
| 35+.....                | 6.3               | 6.6               | 6.1               | 5.6               | 5.5               | 6.5               | 6.2               | 5.7               | 6.0               | 10.9              | 6.6               | 6.9                |
| <b>GENDER</b>           |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....               | 6.8               | 6.2               | 6.2               | 4.6               | 5.6               | 6.2               | 6.2               | 6.2               | 6.6               | 11.7              | 7.1               | 7.9                |
| Female.....             | 5.3               | 5.0               | 5.1               | 5.4               | 4.5               | 5.6               | 5.7               | 5.6               | 5.9               | 9.0               | 6.1               | 6.4                |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-46 - Relative standard errors (RSEs) for the estimated rate of emergency department drug episodes per 100,000 population by age, gender: 1992-1999**

**DRUG EPISODES**

|                       | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.....</b> | 5.5           | 5.1           | 5.4           | 5.1           | 4.5           | 5.5           | 5.6           | 7.3           |
| <b>AGE</b>            |               |               |               |               |               |               |               |               |
| 6-34.....             | 5.3           | 4.8           | 5.5           | 4.8           | 4.5           | 5.4           | 5.9           | 7.4           |
| 12-17.....            | 7.1           | 6.6           | 6.8           | 5.8           | 6.4           | 7.0           | 8.4           | 8.6           |
| 18-25.....            | 5.7           | 5.6           | 6.3           | 5.1           | 5.2           | 5.8           | 7.0           | 9.3           |
| 26-34.....            | 5.9           | 5.2           | 6.1           | 5.9           | 5.4           | 6.6           | 6.4           | 7.2           |
| 35+.....              | 6.4           | 6.1           | 6.2           | 6.2           | 5.4           | 6.3           | 5.6           | 7.7           |
| <b>GENDER</b>         |               |               |               |               |               |               |               |               |
| Male.....             | 5.9           | 5.6           | 6.2           | 6.1           | 4.9           | 6.1           | 6.2           | 8.3           |
| Female.....           | 5.5           | 5.3           | 5.3           | 4.9           | 4.8           | 5.5           | 5.5           | 6.8           |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-47 - Relative standard errors (RSEs) for the estimated rate of emergency department drug mentions per 100,000 population by age, gender: Second half 1994 - first half 2000**

**DRUG MENTIONS**

|                       | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* |
|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.....</b> | 5.7               | 5.4               | 5.2               | 4.8               | 4.8               | 5.8               | 6.3               | 6.1               | 6.3               | 10.6              | 6.7               | 7.1                |
| <b>AGE</b>            |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....             | 6.3               | 5.0               | 5.4               | 5.0               | 5.2               | 5.7               | 6.4               | 6.8               | 6.7               | 10.3              | 6.8               | 7.7                |
| 12-17.....            | 6.5               | 6.5               | 7.1               | 7.6               | 7.4               | 7.8               | 9.6               | 9.5               | 9.7               | 10.8              | 9.1               | 9.6                |
| 18-25.....            | 7.5               | 5.6               | 5.5               | 6.1               | 6.0               | 6.3               | 6.9               | 7.9               | 8.1               | 12.1              | 8.7               | 8.8                |
| 26-34.....            | 7.2               | 6.4               | 6.5               | 5.9               | 6.6               | 6.8               | 7.2               | 7.4               | 7.1               | 10.2              | 7.1               | 8.6                |
| 35+.....              | 6.2               | 6.8               | 6.0               | 5.7               | 5.2               | 6.9               | 7.0               | 6.2               | 6.4               | 11.4              | 7.1               | 7.3                |
| <b>GENDER</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....             | 7.0               | 6.6               | 6.1               | 4.8               | 5.8               | 6.5               | 7.3               | 6.7               | 7.3               | 12.2              | 7.4               | 8.0                |
| Female.....           | 5.2               | 5.1               | 5.2               | 5.7               | 4.5               | 6.1               | 6.1               | 6.3               | 6.2               | 9.5               | 6.7               | 7.1                |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-48 - Relative standard errors (RSEs) for the estimated rate of emergency department drug mentions per 100,000 population by age, gender: 1992-1999**

**DRUG MENTIONS**

|                         | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.</b> ..... | 5.6           | 5.2           | 5.5           | 5.2           | 4.6           | 6.0           | 6.0           | 7.7           |
| <b>AGE</b>              |               |               |               |               |               |               |               |               |
| 6-34.....               | 5.5           | 4.9           | 5.7           | 5.1           | 4.9           | 6.0           | 6.5           | 7.7           |
| 12-17.....              | 7.6           | 7.1           | 7.0           | 6.3           | 7.2           | 8.3           | 9.1           | 9.1           |
| 18-25.....              | 5.9           | 5.7           | 6.7           | 5.4           | 5.8           | 6.5           | 7.6           | 9.2           |
| 26-34.....              | 6.0           | 5.4           | 6.2           | 6.3           | 5.8           | 6.9           | 7.0           | 7.6           |
| 35+.....                | 6.4           | 6.1           | 6.2           | 6.1           | 5.3           | 6.9           | 6.0           | 8.1           |
| <b>GENDER</b>           |               |               |               |               |               |               |               |               |
| Male.....               | 5.8           | 5.4           | 6.4           | 6.3           | 5.1           | 6.8           | 6.7           | 8.6           |
| Female.....             | 5.9           | 5.6           | 5.3           | 5.0           | 5.0           | 6.0           | 6.0           | 7.3           |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).



**Table RSE-49 - Relative standard errors (RSEs) for the estimated rate of emergency department cocaine mentions, per 100,000 population by age, gender: Second half 1994 - first half 2000**

**COCAINE**

|                       | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* |
|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.....</b> | 11.5              | 9.6               | 10.2              | 7.5               | 8.5               | 10.5              | 11.6              | 10.7              | 9.8               | 9.0               | 9.6               | 10.9               |
| <b>AGE</b>            |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....             | 13.5              | 10.7              | 11.3              | 8.1               | 9.8               | 10.9              | 12.2              | 11.8              | 10.9              | 10.6              | 10.8              | 13.2               |
| 12-17.....            | 14.5              | 17.3              | 15.1              | 15.1              | 25.4              | 21.6              | 25.5              | 34.2              | 24.7              | 21.5              | 27.9              | 43.2               |
| 18-25.....            | 18.5              | 11.5              | 11.6              | 9.7               | 12.2              | 13.7              | 13.1              | 15.4              | 12.3              | 13.7              | 14.2              | 14.9               |
| 26-34.....            | 12.1              | 10.9              | 11.6              | 8.3               | 10.0              | 11.2              | 12.9              | 12.0              | 11.5              | 10.3              | 9.7               | 12.3               |
| 35+.....              | 9.0               | 8.6               | 9.3               | 7.4               | 8.2               | 10.6              | 11.4              | 10.2              | 9.1               | 8.5               | 9.6               | 10.4               |
| <b>GENDER</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....             | 12.0              | 10.2              | 10.9              | 7.5               | 8.9               | 11.0              | 11.7              | 11.2              | 10.2              | 9.4               | 10.1              | 11.5               |
| Female.....           | 10.8              | 9.1               | 9.4               | 8.7               | 8.1               | 10.0              | 12.1              | 10.2              | 9.5               | 9.1               | 9.8               | 10.7               |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-50 - Relative standard errors (RSEs) for the estimated rate of emergency department cocaine mentions per 100,000 population by age, gender: 1992-1999**

**COCAINE**

|                         | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.</b> ..... | 7.5           | 7.7           | 10.1          | 9.8           | 7.6           | 11.0          | 10.1          | 9.0           |
| <b>AGE</b>              |               |               |               |               |               |               |               |               |
| 6-34.....               | 7.9           | 7.9           | 11.7          | 10.9          | 8.3           | 11.4          | 11.2          | 10.2          |
| 12-17.....              | 16.4          | 13.4          | 14.5          | 14.2          | 16.6          | 22.0          | 28.9          | 22.6          |
| 18-25.....              | 8.6           | 10.4          | 16.1          | 11.3          | 10.6          | 13.1          | 13.2          | 13.5          |
| 26-34.....              | 7.9           | 7.5           | 10.5          | 11.1          | 8.3           | 11.9          | 11.6          | 9.4           |
| 35+.....                | 7.4           | 8.0           | 8.3           | 8.8           | 7.5           | 10.9          | 9.4           | 8.8           |
| <b>GENDER</b>           |               |               |               |               |               |               |               |               |
| Male.....               | 7.3           | 7.8           | 10.6          | 10.5          | 7.7           | 11.3          | 10.5          | 9.5           |
| Female.....             | 8.2           | 8.0           | 9.4           | 9.1           | 7.8           | 11.0          | 9.6           | 9.1           |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-51 - Relative standard errors (RSEs) for the estimated rate of emergency department heroin/morphine mentions per 100,000 population by age, gender: Second half 1994 - first half 2000**

**HEROIN/MORPHINE**

|                       | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* |
|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.....</b> | 8.9               | 9.7               | 9.2               | 7.9               | 7.6               | 9.1               | 9.2               | 9.6               | 10.6              | 13.3              | 13.9              | 15.9               |
| <b>AGE</b>            |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....             | 11.1              | 10.8              | 11.1              | 9.2               | 8.6               | 12.4              | 13.8              | 12.7              | 14.4              | 20.3              | 18.8              | 23.4               |
| 12-17.....            | 29.7              | 40.6              | 33.5              | 27.8              | 24.0              | 37.9              | 41.5              | 37.8              | 27.3              | 25.9              | 28.3              | 53.1               |
| 18-25.....            | 15.6              | 11.9              | 15.2              | 12.3              | 14.2              | 15.2              | 18.3              | 15.7              | 24.8              | 32.4              | 33.2              | 32.1               |
| 26-34.....            | 10.2              | 11.7              | 9.9               | 8.8               | 8.5               | 11.3              | 11.0              | 12.2              | 9.3               | 11.7              | 11.9              | 17.2               |
| 35+.....              | 8.2               | 9.7               | 9.0               | 9.0               | 8.6               | 7.8               | 7.2               | 8.5               | 8.7               | 9.0               | 11.1              | 11.7               |
| <b>GENDER</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....             | 9.6               | 10.3              | 9.8               | 8.1               | 7.8               | 9.2               | 8.2               | 10.1              | 10.7              | 14.5              | 13.8              | 15.6               |
| Female.....           | 8.6               | 9.6               | 9.1               | 7.9               | 9.0               | 9.8               | 12.2              | 10.1              | 11.2              | 11.3              | 14.9              | 16.0               |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-52 - Relative standard errors (RSEs) for the estimated rate of emergency department heroin/morphine mentions per 100,000 population by age, gender: 1992-1999**

**HEROIN/MORPHINE**

|                       | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.....</b> | 8.3           | 9.3           | 8.9           | 9.2           | 7.4           | 8.9           | 9.8           | 13.5          |
| <b>AGE</b>            |               |               |               |               |               |               |               |               |
| 6-34.....             | 7.8           | 9.8           | 10.4          | 10.6          | 8.1           | 12.6          | 13.1          | 19.4          |
| 12-17.....            | 32.0          | 37.8          | 30.5          | 33.1          | 18.1          | 36.2          | 24.2          | 19.0          |
| 18-25.....            | 8.9           | 10.7          | 13.7          | 13.3          | 12.1          | 15.6          | 19.8          | 32.7          |
| 26-34.....            | 7.9           | 10.1          | 9.6           | 10.2          | 7.6           | 10.7          | 10.6          | 11.4          |
| 35+.....              | 9.3           | 9.6           | 9.0           | 9.1           | 8.6           | 7.3           | 8.4           | 10.0          |
| <b>GENDER</b>         |               |               |               |               |               |               |               |               |
| Male.....             | 8.8           | 9.8           | 9.3           | 9.9           | 7.6           | 8.4           | 10.1          | 14.0          |
| Female.....           | 7.3           | 8.9           | 9.7           | 9.2           | 7.9           | 10.6          | 10.3          | 13.0          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-53 - Relative standard errors (RSEs) for the estimated rate of emergency department marijuana/hashish mentions per 100,000 population by age, gender: Second half 1994 - first half 2000**

**MARIJUANA/HASHISH**

|                       | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* |
|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.....</b> | 9.6               | 10.3              | 9.9               | 8.4               | 8.3               | 9.5               | 9.8               | 9.1               | 11.3              | 14.6              | 12.2              | 14.9               |
| <b>AGE</b>            |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....             | 10.0              | 10.6              | 11.2              | 9.1               | 8.8               | 9.3               | 10.5              | 9.6               | 11.3              | 15.7              | 11.5              | 14.3               |
| 12-17.....            | 11.4              | 12.4              | 14.1              | 15.2              | 11.9              | 12.7              | 14.7              | 13.8              | 13.2              | 19.0              | 16.5              | 17.1               |
| 18-25.....            | 12.8              | 12.4              | 11.6              | 7.9               | 9.7               | 10.7              | 11.5              | 10.3              | 12.7              | 16.4              | 12.4              | 16.8               |
| 26-34.....            | 11.9              | 12.2              | 13.5              | 11.5              | 10.2              | 10.4              | 12.5              | 11.7              | 11.5              | 15.4              | 11.1              | 12.6               |
| 35+.....              | 9.8               | 11.5              | 8.0               | 9.3               | 8.1               | 11.7              | 10.0              | 10.1              | 12.6              | 13.3              | 15.7              | 17.6               |
| <b>GENDER</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....             | 11.1              | 10.6              | 10.8              | 7.4               | 8.5               | 9.3               | 9.0               | 9.2               | 11.1              | 15.3              | 12.0              | 15.3               |
| Female.....           | 8.4               | 10.7              | 10.6              | 12.9              | 10.6              | 11.2              | 12.5              | 9.3               | 13.2              | 14.5              | 12.9              | 15.3               |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-54 - Relative standard errors (RSEs) for the estimated rate of emergency department marijuana/hashish mentions per 100,000 population by age, gender: 1992-1999**

**MARIJUANA/HASHISH**

|                         | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.</b> ..... | 8.9           | 8.2           | 9.2           | 9.9           | 8.0           | 9.5           | 9.4           | 11.8          |
| <b>AGE</b>              |               |               |               |               |               |               |               |               |
| 6-34.....               | 8.8           | 8.3           | 9.8           | 10.5          | 8.5           | 9.8           | 9.6           | 11.9          |
| 12-17.....              | 15.0          | 12.3          | 11.8          | 12.2          | 12.2          | 13.2          | 12.6          | 15.4          |
| 18-25.....              | 9.7           | 9.2           | 12.4          | 11.2          | 8.3           | 10.5          | 10.6          | 12.6          |
| 26-34.....              | 10.7          | 10.2          | 10.3          | 12.4          | 9.9           | 11.2          | 10.7          | 11.5          |
| 35+.....                | 11.5          | 9.2           | 8.6           | 9.3           | 8.1           | 10.5          | 10.0          | 13.0          |
| <b>GENDER</b>           |               |               |               |               |               |               |               |               |
| Male.....               | 8.9           | 8.6           | 9.9           | 10.3          | 7.6           | 9.0           | 9.1           | 12.0          |
| Female.....             | 9.9           | 9.4           | 9.1           | 10.1          | 10.6          | 11.4          | 10.5          | 12.0          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-55 - Relative standard errors (RSEs) for the estimated rate of emergency department methamphetamine/speed mentions per 100,000 population by age, gender: Second half 1994 - first half 2000**

**METHAMPHETAMINE/SPEED**

|                       | Jul - Dec<br>1994 | Jan - Jun<br>1995 | Jul - Dec<br>1995 | Jan - Jun<br>1996 | Jul - Dec<br>1996 | Jan - Jun<br>1997 | Jul - Dec<br>1997 | Jan - Jun<br>1998 | Jul - Dec<br>1998 | Jan - Jun<br>1999 | Jul - Dec<br>1999 | Jan - Jun<br>2000* |
|-----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>TOTAL U.S.....</b> | 30.8              | 28.0              | 25.9              | 19.0              | 23.9              | 28.9              | 24.7              | 22.5              | 32.2              | 32.3              | 30.1              | 28.0               |
| <b>AGE</b>            |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 6-34.....             | 29.7              | 27.8              | 23.5              | 20.4              | 23.2              | 29.9              | 24.8              | 20.4              | 30.6              | 32.9              | 27.3              | 27.8               |
| 12-17.....            | 46.7              | 40.2              | 38.4              | 30.5              | 40.8              | 51.5              | 25.7              | 34.3              | 50.5              | 44.6              | 40.1              | 37.1               |
| 18-25.....            | 27.7              | 28.7              | 24.9              | 29.1              | 22.3              | 22.8              | 30.9              | 20.2              | 28.5              | 30.8              | 27.0              | 27.1               |
| 26-34.....            | 28.9              | 26.3              | 26.8              | 16.1              | 20.2              | 31.1              | 26.1              | 23.3              | 38.7              | 37.2              | 29.9              | 34.0               |
| 35+.....              | 36.1              | 33.8              | 35.2              | 19.9              | 30.9              | 27.8              | 28.0              | 33.1              | 38.7              | 32.9              | 37.6              | 29.8               |
| <b>GENDER</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Male.....             | 30.1              | 26.7              | 24.1              | 17.3              | 22.6              | 28.6              | 25.3              | 21.0              | 27.0              | 37.9              | 29.2              | 27.0               |
| Female.....           | 33.1              | 31.9              | 34.8              | 26.3              | 28.7              | 32.6              | 24.6              | 27.3              | 41.6              | 30.3              | 32.8              | 31.2               |

\* Estimates for this time period are preliminary. Final estimates will be produced later and may be higher or lower than preliminary estimates due to nonresponse adjustment and other factors.

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).

**Table RSE-56 - Relative standard errors (RSEs) for the estimated rate of emergency department methamphetamine/speed mentions per 100,000 population by age, gender: 1992-1999**

**METHAMPHETAMINE/SPEED**

|                       | Total<br>1992 | Total<br>1993 | Total<br>1994 | Total<br>1995 | Total<br>1996 | Total<br>1997 | Total<br>1998 | Total<br>1999 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <b>TOTAL U.S.....</b> | 23.0          | 20.3          | 28.0          | 27.0          | 21.4          | 26.5          | 25.5          | 30.2          |
| <b>AGE</b>            |               |               |               |               |               |               |               |               |
| 6-34.....             | 23.0          | 20.9          | 27.7          | 25.6          | 20.3          | 26.8          | 22.8          | 28.6          |
| 12-17.....            | 42.2          | 24.2          | 40.2          | 37.0          | 29.7          | 35.7          | 36.1          | 39.1          |
| 18-25.....            | 17.8          | 25.5          | 25.4          | 24.4          | 24.2          | 26.3          | 22.7          | 26.5          |
| 26-34.....            | 23.8          | 21.6          | 27.4          | 25.8          | 15.6          | 27.4          | 25.4          | 30.3          |
| 35+.....              | 28.8          | 22.3          | 30.7          | 33.7          | 26.3          | 27.3          | 34.6          | 34.6          |
| <b>GENDER</b>         |               |               |               |               |               |               |               |               |
| Male.....             | 25.4          | 22.8          | 28.8          | 25.3          | 19.9          | 26.3          | 22.2          | 31.6          |
| Female.....           | 22.6          | 19.2          | 28.1          | 31.7          | 26.8          | 28.0          | 31.8          | 30.4          |

NOTE: These estimates are based on a representative sample of non-Federal, short-stay hospitals with 24-hour emergency departments in the coterminous U.S.

SOURCE: Office of Applied Studies, SAMHSA, Drug Abuse Warning Network, 2000 (09/2000 update).