This table presents the percentage of drug overdose deaths involving a specific drug or drug class, for select jurisdictions. Jurisdictions were selected for inclusion if they met specific data quality thresholds (see Notes below table for information.) From March 2018 to February 2019, 75.6% of drug overdose deaths in the United States involved opioids, 24.5% involved cocaine, and 21.5% involved psychostimulants with abuse potential. Categories are not mutually exclusive because deaths may involve more than one drug. Frequencies used in calculating percent of drug overdose deaths can be found on the <u>VSRR Monthly Drug Overdose Death Counts</u> page.

Table 1. Percentage of Drug Overdose Deaths involving a Specific Drug or Drug Class, by Select Jurisdictions: United States, Provisional mortality data from March 2018 - February 2019

| Jurisdiction | Any Opioid | Heroin (T40.1) | Natural & semi- synthetic opioids (T40.2) | Methadone (T40.3) | Synthetic opioids, excl. methadone (T40.4) | Cocaine (T40.5) | Psychostimulants with abuse potential (T43.6) |
|----------------------|---------------|----------------|---|-------------------|--|-----------------|---|
| United States | 75.6 | 24.1 | 19.9 | 4.8 | 51.4 | 24.5 | 21.5 |
| Alaska | 62.1 | 27.6 | 35.3 | 8.6 | 14.7 | 10.3 | 50.9 |
| Arkansas | 58.3 | 7.3 | 30.6 | 4.4 | 26.7 | 6.8 | 33.0 |
| Arizona | 69.1 | 21.6 | 18.5 | 4.2 | 34.0 | 10.3 | 37.6 |
| California | 51.6 | 17.7 | 18.7 | 4.5 | 19.0 | 13.3 | 52.9 |
| Colorado | 61.9 | 25.9 | 24.2 | 5.8 | 14.4 | 15.4 | 36.2 |
| Connecticut | 90.7 | 31.9 | 15.1 | 7.4 | 75.5 | 30.6 | 6.8 |
| District of Columbia | 74.6 | 32.7 | 9.6 | 3.6 | 63.7 | 46.9 | 3.3 |
| Delaware | 91.8 | 35.7 | 16.6 | 5.6 | 77.5 | 39.5 | 4.6 |
| Florida | 77.6 | 16.3 | 27.4 | 4.3 | 51.8 | 30.5 | 14.7 |
| Georgia | 65.1 | 23.3 | 29.8 | 6.4 | 26.1 | 23.4 | 31.4 |
| Hawaii | 29.8 | 8.1 | 14.9 | 3.6 | 7.7 | 5.4 | 73.9 |
| Iowa | 51.6 | 14.2 | 18.5 | 4.2 | 27.7 | 4.2 | 39.2 |
| Idaho | 53.6 | 14.3 | 29.1 | 7.2 | 10.3 | 1.3 | 35.8 |
| Illinois | 82.5 | 40.5 | 15.5 | 5.5 | 61.0 | 30.6 | 9.4 |
| Indiana | 75.2 | 20.2 | 23.4 | 4.0 | 48.1 | 17.5 | 27.7 |
| Kansas | 50.8 | 10.4 | 24.4 | 5.2 | 16.3 | 10.1 | 32.3 |
| Kentucky | 80.9 | 11.9 | 23.9 | 3.0 | 60.1 | 10.1 | 31.1 |
| Massachusetts | 90.3 | 22.8 | 11.5 | 3.7 | 82.8 | 33.9 | 3.3 |
| Maryland | 91.2 | 15.0 | 17.9 | 8.0 | 81.2 | 31.8 | 3.3 |
| Maine | 84.8 | 20.6 | 16.1 | 6.4 | 69.1 | 29.1 | 13.6 |

| Jurisdiction | Any Opioid | Heroin (T40.1) | Natural & semi- synthetic opioids (T40.2) | Methadone (T40.3) | Synthetic opioids, excl. methadone (T40.4) | Cocaine (T40.5) | Psychostimulants with abuse potential (T43.6) |
|----------------|---------------|----------------|---|-------------------|--|-----------------|---|
| Michigan | 85.3 | 26.7 | 18.6 | 5.6 | 65.8 | 33.8 | 7.1 |
| Minnesota | 66.0 | 17.8 | 19.4 | 7.9 | 41.3 | 10.2 | 31.2 |
| Missouri | 76.7 | 21.8 | 15.7 | 3.0 | 59.5 | 10.0 | 26.1 |
| Mississippi | 62.0 | 13.4 | 32.3 | 4.8 | 26.0 | 11.5 | 41.2 |
| Montana | 61.1 | 20.1 | 20.1 | 6.7 | 17.2 | 3.8 | 35.3 |
| North Carolina | 81.7 | 29.2 | 18.9 | 3.6 | 58.5 | 33.4 | 11.5 |
| North Dakota | 61.4 | 14.5 | 33.9 | 11.3 | 9.7 | 0.0 | 27.5 |
| Nebraska | 50.9 | 8.2 | 30.4 | 4.9 | 22.2 | 4.1 | 33.7 |
| New Hampshire | 92.9 | 1.4 | 8.1 | 2.5 | 88.1 | 15.5 | 7.4 |
| New Jersey | 91.9 | 45.2 | 14.0 | 4.3 | 80.5 | 31.5 | 5.3 |
| New Mexico | 63.4 | 25.9 | 24.4 | 10.2 | 20.2 | 10.6 | 41.9 |
| Nevada | 55.6 | 16.7 | 29.8 | 4.9 | 13.3 | 6.8 | 48.5 |
| New York | 85.8 | 30.2 | 23.3 | 4.7 | 64.5 | 31.6 | 4.8 |
| New York City | 78.7 | 41.5 | 18.1 | 10.8 | 58.6 | 45.6 | 4.7 |
| Ohio | 86.3 | 18.7 | 12.5 | 2.0 | 75.6 | 31.0 | 15.9 |
| Oklahoma | 44.0 | 11.6 | 22.9 | 4.4 | 10.1 | 6.8 | 48.5 |
| Oregon | 63.4 | 29.4 | 22.1 | 7.4 | 17.5 | 9.3 | 45.4 |
| Rhode Island | 85.2 | 6.2 | 18.7 | 8.6 | 68.8 | 46.0 | 3.3 |
| South Carolina | 75.9 | 15.6 | 29.9 | 5.4 | 46.3 | 23.9 | 23.9 |
| South Dakota | 42.6 | 1.6 | 14.8 | 6.6 | 24.6 | 9.8 | 26.2 |
| Tennessee | 76.2 | 20.4 | 27.9 | 4.1 | 49.9 | 15.1 | 28.3 |
| Texas | 51.5 | 24.9 | 16.8 | 4.3 | 12.6 | 27.3 | 30.8 |
| Utah | 71.0 | 24.5 | 45.5 | 6.0 | 16.0 | 9.4 | 38.9 |
| Virginia | 83.7 | 38.6 | 16.7 | 6.6 | 60.1 | 28.5 | 10.8 |
| Vermont | 83.1 | 46.6 | 14.2 | 6.1 | 69.6 | 34.5 | 5.4 |
| Washington | 64.9 | 28.6 | 18.2 | 7.4 | 20.7 | 11.9 | 44.2 |
| Wisconsin | 79.8 | 32.2 | 23.1 | 5.3 | 48.2 | 27.8 | 11.8 |
| West Virginia | 84.0 | 22.1 | 24.5 | 2.8 | 67.0 | 18.1 | 38.8 |
| Wyoming | 72.9 | 10.2 | 50.9 | 5.1 | 20.3 | 3.4 | 27.1 |

NOTES: Provisional data may not include all deaths that occurred during a given time period. Therefore, they should not be considered comparable with final data and are subject to change. Deaths are classified by the reporting jurisdiction in which the death occurred and include foreign residents. The percentage of drug overdose deaths involving a specific drug or drug class is defined by the predicted number of deaths involving a specific drug or drug class divided by the estimated total predicted number of drug overdose deaths with a drug mention for a jurisdiction. *Predicted* provisional deaths represent estimates of the number of deaths adjusted for incomplete reporting (link). The estimated total predicted number of drug overdose deaths with a drug mention is calculated by multiplying the predicted number of drug overdose deaths by the jurisdiction's percent of drug overdose deaths that mention at least one specific drug. Jurisdictions are selected for inclusion in this table if they have met the following three measures of data quality ((a) overall percent completeness of reporting ($\geq 90\%$), (b) the percentage of records pending investigation ($\leq 1\%$), and (c) the percentage of overdose deaths with drug specified ($\geq 80\%$)) from March 2018 to February 2019. Drug overdose deaths are identified using ICD-10 underlying cause-of-death codes: X40-X44, X60-X64, X85, and Y10-Y14. Drug overdose deaths involving selected drug categories are identified by ICD-10 multiple cause-of-death (MCOD) codes: heroin, T40.1; natural and semisynthetic opioids, including drugs such as oxycodone, hydrocodone, and morphine, T40.2; methadone, T40.3; synthetic opioids, including drugs such as fentanyl and tramadol and excluding methadone, T40.4; cocaine, T40.5; and psychostimulants with abuse potential, including drugs such as methamphetamine, T43.6. Opioid overdose deaths are identified by the presence of any of the following MCOD codes: opium, T40.0; heroin, T40.1; natural and semisynthetic opioids T40.2; methadone, T40.3; synthetic opioids, T40.4; or other and unspecified narcotics, T40.6. Categories are not mutually exclusive because deaths may involve more than one drug.

SOURCE: NCHS, National Vital Statistics System. Provisional mortality data from March 2018-February 2019.