TABLE 6-31. Fatal Overdoses and Poisonings by Manner, Type, Sex, Age Groups, Race/ethnicity, and Selected Counties of Residence, Oregon Residents, 2004

| Manney and Type of Cubetones                   | Total | S   | ex  | Age Groups |      |       |       |       |       |
|--|-------|-----|-----|------------|------|-------|-------|-------|-------|
| Manner and Type of Substance <sup>1</sup>      | Total | М   | F   | 0-4        | 5-14 | 15-24 | 25-34 | 35-44 | 45-54 |
| Total Mental and behavioral disorders due      | 695   | 442 | 253 | -          | _    | 31    | 69    | 160   | 215   |
| to psychoactive substance use                  | 301   | 229 | 72  | _          | _    | 2     | 15    | 51    | 87    |
| Alcohol <sup>2</sup>                           |       | 154 | 41  | _          | _    | 1     | 3     | 25    | 62    |
| Opioids  |       | 21  | 7   | _          | _    | _     | 5     | 11    | 10    |
| Cannabinoids                                   | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Sedatives and hypnotics                        |       | _   | 1   | _          | _    | _     | 1     | _     | _     |
| Cocaine  | 1     | 1   | _   | _          | _    | _     | _     | _     | 1     |
| Other stimulants                               | 3     | 2   | 1   | _          | _    | _     | _     | 1     | 2     |
| Hallucinogens                                  | 1     | 1   | _   | _          | _    | _     | _     | 1     | _     |
| Tobacco <sup>3</sup>                           |       | 27  | 16  | _          | _    | _     | _     | 1     | 5     |
| Volatile solvents                              | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Other (multiple) psychoactive substances       | 29    | 23  | 6   | _          | _    | 1     | 6     | 12    | 7     |
| Unintentional overdoses/poisoning              | 224   | 134 | 90  | _          | _    | 12    | 38    | 67    | 69    |
| Nonopioid analgesics, antipyretics, etc        |       | _   | 2   | _          | _    | _     | _     | 1     | 1     |
| Psychotropic, sedative-hypnotic drugs          |       | 14  | 8   | _          | _    | 1     | 5     | 6     | 8     |
| Narcotics and hallucinogens <sup>4</sup>       |       | 90  | 51  | _          | _    | 9     | 24    | 42    | 44    |
| Other and unspecified drugs <sup>5</sup>       |       | 26  | 27  | _          | _    | 2     | 9     | 18    | 14    |
| Alcohol  | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Organic solvents & halogenated HC <sup>6</sup> | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Carbon monoxide & other gases                  |       | 4   | 1   | _          | _    | _     | _     | _     | 2     |
| Pesticides                                     |       | _   | _   | _          | _    | _     | _     | _     | _     |
| Other chemicals & substances                   |       | _   | 1   | _          | _    | _     | _     | _     | _     |
| Intentional self-poisoning                     | 116   | 49  | 67  | _          | _    | 8     | 10    | 31    | 40    |
| Nonopioid analgesics, antipyretics, etc        |       | 3   | 4   | _          | _    | _     | 1     | 1     | 2     |
| Psychotropic, sedative-hypnotic drugs          |       | 7   | 19  | _          | _    | 4     | 2     | 8     | 11    |
| Narcotics and hallucinogens <sup>4</sup>       | 26    | 9   | 17  | _          | _    | _     | 2     | 10    | 9     |
| Other and unspecified drugs <sup>5</sup>       | 34    | 13  | 21  | _          | _    | 2     | 2     | 8     | 11    |
| Alcohol  | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Organic solvents & halogenated HC <sup>6</sup> |       | 1   | _   | _          | _    | _     | _     | _     | _     |
| Carbon monoxide & other gases                  |       | 14  | 2   | _          | _    | 1     | 3     | 4     | 4     |
| Pesticides                                     |       | _   | 1   | _          | _    | _     | _     | _     | 1     |
| Other chemicals & substances                   | 5     | 2   | 3   | _          | _    | 1     | _     | _     | 2     |
| Assault by poisoning                           | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Undetermined intent                            | 54    | 30  | 24  | _          | _    | 9     | 6     | 11    | 19    |
| Nonopioid analgesics, antipyretics, etc        | 2     | _   | 2   | _          | _    | 1     | 1     | _     | _     |
| Psychotropic, sedative-hypnotic drugs          |       | 3   | 3   | _          | _    | 2     | 1     | _     | 2     |
| Narcotics and hallucinogens <sup>4</sup>       | 27    | 18  | 9   | _          | _    | 2     | 3     | 7     | 10    |
| Other and unspecified drugs <sup>5</sup>       | 17    | 7   | 10  | _          | _    | 2     | 1     | 4     | 7     |
| Alcohol  | 1     | 1   | _   | _          | _    | 1     | _     | _     | _     |
| Organic solvents & halogenated HC <sup>6</sup> | _     | _   | _   | _          | _    | _     | _     | _     | _     |
| Carbon monoxide & other gases                  |       | 1   | _   | _          | _    | 1     | _     | _     | _     |
| Pesticides                                     |       | _   | _   | _          | _    | _     | _     | _     | _     |
| Other chemicals & substances                   |       | _   | _   | _          | _    | _     | _     | _     | _     |
|  |       |     |     |            |      |       |       |       |       |

<sup>1</sup> The distinction between deaths classified to mental and behavioral disorders due to psychoactive substance use versus injury deaths is somewhat factitious. For example, deaths attributed to drug toxicity are classified to the former category while deaths attributed to poisoning are classified as injury deaths. If the certifying physician notes that a death is due to chronic drug abuse, then the death is classified to mental/behavioral disorders, but this may not be done in all applicable cases. Other "natural" causes, such as drug-induced hypopituitarism, are not included here, but are included in tables 6-6, 6-7, 6-15 and 6-16, among others.

Most deaths involving abusive alcohol use are attributed to other organ systems (e.g., alcoholic cirrhosis of the liver). See "Alcohol-induced deaths" in other tables, such as 6-6, 6-7, 6-15, and 6-16, for a more inclusive count. Note that these figures,too, are undercounts, as they do not include injury deaths in which alcohol played a critical role (e.g., motor vehicle crashes, homicides).

TABLE 6-31. Fatal Overdoses and Poisonings by Manner, Type, Sex, Age Groups, Race/ethnicity, and Selected Counties of Residence, Oregon Residents, 2004— Continued

|          | Age C  | Groups |        |          | Ra     | ce/ethnic | city   | Residence County  |        |          |         |        |
|----------|--------|--------|--------|----------|--------|-----------|--------|-------------------|--------|----------|---------|--------|
| 55-64    | 65-74  | 75-84  | 85+    | White    | Black  | Indian    | Other  | Hisp <sup>7</sup> | Clack  | Lane     | Mult    | Wash   |
| 116      | 51     | 39     | 14     | 658      | 12     | 18        | 7      | 18                | 58     | 75       | 197     | 55     |
| 66       | 44     | 28     | 8      | 282      | 7      | 8         | 4      | 8                 | 30     | 31       | 88      | 21     |
| 54       | 32     | 14     | 4      | 183      | 3      | 5         | 4      | 5                 | 20     | 25       | 48      | 16     |
| 2        | _      | _      | _      | 24<br>_  | 3      | 1 _       | _      | 1 –               | 3      | _        | 20      | 2      |
| _        | _      | _      | _      | 1        | _      | _         | _      | _                 | _      | _        | 1       | _      |
| _        | _      | _      | _      | 1        | _      | _         | _      | _                 | _      | -        | 1       | _      |
| _        | _      | _      | _      | 3        | _      | _         | _      | _                 | _      | _        | 1       | _      |
| -<br>7   | 12     | 14     | 4      | 1<br>43  | _      | _         | _      | 1 1               | 3      | -<br>5   | 1<br>2  | 1      |
| <i>,</i> | _      | _      |        | _        | _      | _         | _      |                   | _      | -        | _       |        |
| 3        | _      | _      | _      | 26       | 1      | 2         | _      | _                 | 4      | 1        | 14      | 2      |
| 28       | 3      | 4      | 3      | 210      | 4      | 8         | 2      | 6                 | 18     | 25       | 66      | 17     |
| _<br>1   | _<br>1 |        | _      | 1<br>22  | _      | 1 –       | _      | _<br>1            | 2      | 3        | -<br>7  | 1      |
| 21       | 1      | _      | _      | 133      | 4      | 4         | _      | 4                 | 11     | 15       | 50      | 10     |
| 5        | 1      | 2      | 2      | 49       | _      | 3         | 1      | 1                 | 5      | 7        | 8       | 5      |
| _        | _      | _      | _      | _        | _      | _         | _      | _                 | _      | _        | _       | _      |
| _<br>1   | _      | 1      | _<br>1 | 4        | _      | _         | _<br>1 | _                 | _      | _        | _<br>1  | _      |
| _        | _      | _      | _      | _        | _      | _         | _      | _                 | _      | _        | _       | _      |
| _        | _      | 1      | _      | 1        | _      | _         | _      | _                 | _      | _        | _       | 1      |
| 16       | 2      | 6      | 3      | 113      | 1      | 1         | 1      | 1                 | 7      | 15       | 19      | 11     |
| 2<br>1   | _      | 1 –    | _      | 7<br>25  | _<br>1 | _         | _      | _                 | _<br>2 | 2        | 1<br>6  | _<br>5 |
| 4        | 1      | _      | _      | 26       | _      | _         | _      | _                 | 1      | 4        | 2       | 5<br>2 |
| 7        | 1      | 2      | 1      | 32       | _      | 1         | 1      | _                 | 1      | 7        | 8       | 3      |
| _        | _      | _      | _      | _<br>1   | _      | _         | _      | _                 | _      | -<br>1   | _       | _      |
| _        | _      | 1 2    | 2      | 16       | _      | _         | _      | 1                 | 2      | _        | _<br>1  | 1      |
| _        | _      | _      | _      | 1        | _      | _         | _      |                   | _      | _        | _       |        |
| 2        | _      | _      | _      | 5        | _      | _         | _      | _                 | 1      | 1        | 1       | _      |
| -<br>6   | _<br>2 | _<br>1 | _      | -<br>53  | _      | _<br>1    | _      | 3                 | -<br>3 | -<br>4   | _<br>24 | -<br>6 |
| _        | _      | _      | _      | 2        | _      | _         | _      | _                 | 1      | _        | _       | 1      |
| 1        | - 2    | _      | _      | 6        | _      | _<br>     | _      | 1                 | 1      | -        | 4       | _      |
| 3<br>2   | 2      | 1      | _      | 26<br>17 | _      | 1 –       |        | _                 | _<br>1 | 3<br>1   | 11<br>8 | _<br>5 |
| _        | _      |        | _      | 1        | _      | _         | _      | 1                 | _      | <u> </u> | 1       | _      |
| _        | _      | _      | _      | _        | _      | _         | _      |                   | _      | -        | _       | _      |
| _        | _      | _      | _      | 1        | _      | _         | _      | 1                 | _      | -        | _       | _      |
| _        | _      | _      | _      | _        | _      | _         | _      |                   |        | _        | _       | _      |
|          |        |        |        |          |        |           |        |                   |        |          |         |        |

Most deaths resulting from tobacco use were attributed to other organ systems (e.g., lung cancer, emphysema, heart disease). See Tables 6-17 through 6-19 for a more complete account of tobacco-linked deaths.
 Including other drugs acting on the autonomic nervous system.
 Includes deaths resulting from poisoning from multiple substances in more than one category.

<sup>&</sup>lt;sup>6</sup> HC = hydrocarbons.

Hispanic decedents may be of any race; most were white.
 Quantity is zero.