

**TABLE 8-2  
DRUG-RELATED MORTALITY BY CATEGORY AND YEAR, ARIZONA RESIDENTS, 1997-2007**

|   | 1997 | 1998 | 1999 | 2000       |          | 2001       |          | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|---|------|------|------|------------|----------|------------|----------|------|------|------|------|------|------|
|   |      |      |      | unmodified | modified | unmodified | modified |      |      |      |      |      |      |
| <b>Abuse of psychoactive substances</b>                 | 10   | 16   | 14   | 25         | 25       | 44         | 44       | 43   | 57   | 51   | 52   | 81   | 36   |
| <b>Accidental poisoning by drugs</b>                    | 289  | 362  | 383  | 230        | 424      | 414        | 457      | 458  | 447  | 517  | 549  | 624  | 669  |
| <b>Intentional self-poisoning by drugs</b>              | 73   | 87   | 101  | 58         | 133      | 76         | 113      | 100  | 93   | 115  | 108  | 122  | 173  |
| <b>Assault by drugs</b>                                 | 2    | 1    | 1    | 0          | 0        | 2          | 4        | 1    | 1    | 1    | 5    | 3    | 1    |
| <b>Undetermined intent of poisoning by drugs</b>        | 27   | 37   | 41   | 21         | 32       | 41         | 41       | 43   | 48   | 61   | 85   | 73   | 61   |
| <b>Drugs causing adverse effects in therapeutic use</b> | 7    | 5    | 3    | 3          | 3        | 6          | 6        | 9    | 6    | 2    | 4    | 5    | 5    |
| <b>Total</b>  | 408  | 508  | 543  | 337        | 617      | 583        | 659      | 654  | 652  | 747  | 803  | 908  | 945  |

Note: Before data for 2000, mortality medical information was based on manual coding of an underlying death for each certificate in accordance with WHO rules, and done locally by the Office of Vital Records. Effective with the 2000 data year, cause-of-death data presented in this publication were coded by the National Center for Health Statistics, using computerized procedures of SuperMICAR (Mortality Medical Indexing and Retrieval) and ACME (Automated Classification of Medical Entities) systems. The conversion to computerized coding contributed to at least some of the breaks in comparability over time of cause-of-death statistics for accidental poisoning by drugs and intentional self-

Table 8-2 provides two data columns for 2000 and 2001: Unmodified and modified for the misclassification of the underlying cause of death. The numbers used in the "modified" column for 2000-2001 are from the WISQARS site at [http://webappa.cdc.gov/sasweb/ncipc/mortrate10\\_sy.html](http://webappa.cdc.gov/sasweb/ncipc/mortrate10_sy.html).