

**TABLE 8-11
DRUG-RELATED DEATHS BASED ON UNDERLYING CAUSE AND ANY MENTION OF DRUG POISONING,
ARIZONA RESIDENTS, 2007**

Category of the underlying cause of death	1st listed (drug poisoning as the underlying cause of death)	Drug poisoning mentioned as the other than underlying cause:						
		2nd listed	3rd listed	4th listed	5th listed	6th listed	7th listed	8th listed
Abuse of psychoactive substances	36	2	0	1	0	0	0	0
Accidental poisoning by drugs	669	192	25	5	0	0	0	0
Intentional self-poisoning by drugs	173	5	0	0	0	0	0	0
Assault by drugs	1	0	0	0	0	0	0	0
Undetermined intent of poisoning by drugs	61	1	1	0	0	0	0	0
Drugs causing adverse effects in therapeutic use	5	0	0	0	0	0	0	0
Chronic lower respiratory diseases	NA	89	12	2	1	0	0	0
Diseases of heart	NA	64	33	29	13	9	1	2
Malignant neoplasms	NA	67	18	10	9	7	0	0
Cerebrovascular diseases	NA	10	6	7	3	0	0	0
Other diseases of circulatory system	NA	5	1	1	2	1	0	0
Influenza and pneumonia	NA	1	0	1	0	0	0	0
Falls	NA	1	1	3	1	0	0	0
Motor vehicle accident	NA	0	0	0	0	1	0	0
Fire, flames, smoke	NA	1	0	0	0	0	0	0
Excessive natural heat	NA	2	0	0	0	1	0	0
Diabetes	NA	5	0	3	1	0	0	0
Septicemia	NA	2	2	0	0	0	0	0
Alcohol-induced deaths	NA	10	6	0	0	1	0	0
Chronic liver disease and cirrhosis	NA	8	3	0	0	0	0	0
Nephritis, nephrotic syndrome and nephrosis	NA	0	0	1	0	0	1	0

Note: For the purpose of mortality statistics, every death is attributed to one underlying condition or underlying cause of death. The underlying cause is defined as the disease or injury that initiated the chain of events leading directly to death. It is selected from up to 20 causes and conditions entered by the physician on the death certificate. In 2007, in addition to 945 deaths that had drug abuse/misuse assigned as the underlying cause, another 485 had drug abuse/misuse assigned as the other than underlying cause. In particular, drug abuse/misuse was mentioned (as 2nd listed through 8th listed) on 151 death certificates where the underlying cause of death was indicated as diseases of the heart.