

**TABLE 2B-1  
NUMBER OF DEATHS FOR THE LEADING CAUSES OF MORTALITY BY YEAR, ARIZONA, 1993-2003**

Rank in 2003	Cause of death	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
1	DISEASES OF HEART	9,955	9,851	10,104	9,995	10,002	10,276	10,355	10,430	10,312	10,551	10,649
2	MALIGNANT NEOPLASMS	7,648	7,951	7,993	8,327	8,429	8,503	8,851	8,994	8,914	9,148	9,451
3	CHRONIC LOWER RESPIRATORY DISEASES	1,936	1,856	2,037	2,140	2,355	2,395	2,499	2,493	2,463	2,530	2,522
4	ACCIDENTS (UNINTENTIONAL INJURY)	1,686	1,879	1,973	2,091	2,104	2,182	2,192	2,087	2,430	2,416	2,466
4	CEREBROVASCULAR DISEASES	2,035	2,127	2,191	2,340	2,445	2,414	2,320	2,603	2,416	2,448	2,356
6	ALZHEIMER'S DISEASE*	505	539	592	716	690	771	859	1,046	1,103	1,413	1,691
7	INFLUENZA AND PNEUMONIA*	888	832	823	896	895	1,040	1,204	1,201	1,100	1,294	1,248
8	DIABETES	645	767	810	898	946	1,006	1,046	993	1,040	1,201	1,124
9	INTENTIONAL SELF-HARM (SUICIDE)	755	816	858	762	810	845	773	737	1,600	855	807
10	CHRONIC LIVER DISEASE AND CIRRHOSIS	383	413	406	427	428	412	397	645	635	647	625
11	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS*	446	413	368	402	408	460	516	605	622	600	550
12	ASSAULT (HOMICIDE)	387	477	530	459	443	447	430	394	467	478	480
13	SEPTICEMIA*	331	271	294	330	380	348	399	346	372	445	463
14	PARKINSON'S DISEASE	181	195	204	241	281	273	355	342	366	397	402
15	ESSENTIAL PRIMARY HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	117	158	180	230	232	331	431	275	298	293	339
	<b>ALL CAUSES</b>	<b>33,295</b>	<b>34,282</b>	<b>35,428</b>	<b>36,579</b>	<b>37,151</b>	<b>38,395</b>	<b>39,673</b>	<b>40,202</b>	<b>40,851</b>	<b>42,320</b>	<b>42,830</b>

Note: The cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10). The causes of death for 2000 -2003 are classified by ICD-10, replacing the Ninth Revision (ICD-9) used during 1979-1999. The group titles, such as Cardiovascular diseases, Infectious and parasitic diseases or Other cardiovascular diseases are not ranked to determine the leading causes of death. The underlying cause of death was not available (missing) for 970 deaths of Arizona residents in 2001, 704 deaths in 2002, and 490 deaths in 2003. As a result, the numbers in the 2001- 2003 columns above are likely to be underreported.

\*Comparability-modified number of deaths by year from 1993 to 1999 is shown for the four causes of death for which the discontinuity in trend (resulting from implementation of ICD-10) is substantial. The comparability-modified data present the annual number of deaths for 1993-1999 that would have been classified as influenza and pneumonia, Alzheimer's disease, nephritis, or septicemia had the ICD-10 classification system and coding rules been in place. For the remaining causes of death, little or no change occurred in the number of deaths assigned using the different coding revisions. See **Technical Notes** for the measures of comparison between ICD-9 and ICD-10 –the "comparability ratios" – for the causes of death shown in this report.

‡Approximately 100 firearm fatalities that would have been classified as suicide had the manual system of coding of the underlying cause of death been in place, were classified as accidents in 2001.