

**TABLE 2B-1
NUMBER OF DEATHS FOR THE LEADING CAUSES OF MORTALITY BY YEAR, ARIZONA, 2008-2018**

Rank in 2008	Rank in 2018	Cause of death	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
1	1	Diseases of heart	10,299	10,151	9,719	10,424	10,366	10,497	9,953	11,274	11,820	12,285	12,410
2	2	Malignant neoplasms	9,949	10,147	10,423	10,543	10,871	11,193	10,600	11,624	11,801	11,917	12,097
3	3	Accidents (unintentional injury)	2,951	2,887	2,834	2,959	2,804	3,137	3,011	3,403	3,899	4,085	4,211
4	4	Chronic lower respiratory diseases	2,896	2,808	2,892	3,143	3,167	3,295	3,185	3,648	3,788	3,779	3,820
6	5	Alzheimer's disease	2,086	2,086	2,314	2,336	2,154	2,384	2,345	2,942	3,081	3,050	3,011
5	6	Cerebrovascular diseases	2,089	2,010	2,051	2,067	2,096	2,047	1,995	2,463	2,536	2,647	2,829
7	7	Diabetes	1,162	1,078	1,372	1,721	1,698	1,744	1,776	2,050	2,013	2,037	2,041
9	8	Intentional self-harm (suicide)	968	1,060	1,070	1,113	1,070	1,116	1,124	1,233	1,256	1,304	1,432
10	9	Chronic liver disease and cirrhosis	778	818	843	933	971	1,040	984	1,120	1,169	1,122	1,159
8	10	Influenza and pneumonia	1,075	1,007	729	649	635	724	669	739	859	852	1,113
14	11	Essential primary hypertension and hypertensive renal disease	475	475	498	725	739	711	758	896	1,010	1,018	928
13	12	Parkinson's disease	487	446	488	545	579	578	569	719	712	749	790
12	13	Nephritis, nephrotic syndrome and nephrosis	488	532	516	409	440	391	353	498	485	535	680
15	14	Assault (homicide)	461	360	404	387	376	383	294	364	416	430	416
11	15	Septicemia	539	528	425	321	319	354	336	436	505	461	382
ALL CAUSES			45,128	45,065	45,871	47,547	48,459	49,929	51,074	54,152	56,480	57,261	59,206

Notes: The cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10). The causes of death for 2008-2018 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 ICD-10 code for the underlying cause of death was missing for as many as 140 in 2008.