

**TABLE 2C-23**  
**MORTALITY RATES<sup>a</sup> FOR THE FIVE LEADING CAUSES<sup>b</sup> OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY GENDER,**  
**ARIZONA, 2002-2012**

Gender/Cause	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	% change from 2002
<b>MALE</b>												
Diseases of heart	1363.9	1335.3	1241.4	1238.7	1138.7	1079.2	1114.1	1073.3	992.8	1065.5	1022.2	-25.1
Malignant neoplasms	1119.6	1126.0	1085.8	1068.2	1058.2	1020.4	1006.6	1017.3	1007.7	1007.4	992.6	-11.3
Chronic lower respiratory diseases	352.3	340.9	296.0	317.3	326.7	300.9	316.8	303.6	310.9	318.4	319.9	-9.2
Alzheimer's disease	141.5	161.5	157.0	166.2	176.9	167.3	174.4	178.6	186.2	188.6	171.4	21.1
Cerebrovascular diseases	269.4	248.9	242.2	224.9	195.2	168.6	188.9	182.8	169.3	164.4	165.5	-38.5
ALL CAUSES	4663.4	4536.2	4338.0	4401.4	4282.4	4002.8	4095.0	4025.9	3974.9	4083.3	3987.4	-14.5
(Number of all deaths)	(14733)	(14744)	(14614)	(15385)	(15273)	(14981)	(15589)	(15462)	(15967)	(16517)	(17101)	16.1
<b>FEMALE</b>												
Diseases of heart	1101.9	1098.6	1028.8	1013.9	968.0	891.9	860.8	855.9	804.8	847.2	794.5	-27.9
Malignant neoplasms	734.5	757.2	731.8	721.8	713.1	696.4	691.1	701.6	702.5	710.9	678.6	-7.6
Alzheimer's disease	240.5	282.8	269.8	280.4	317.9	301.8	297.9	291.2	323.5	319.4	272.5	13.3
Chronic lower respiratory diseases	281.6	276.2	264.0	297.4	286.3	255.0	279.3	273.5	272.6	301.4	268.6	-4.6
Cerebrovascular diseases	337.4	316.2	311.8	286.9	258.7	246.8	229.2	218.5	229.9	231.0	208.0	-38.4
ALL CAUSES	3991.9	3941.6	3796.9	3856.6	3828.7	3597.1	3544.8	3515.6	3521.7	3681.4	3489.9	-12.6
(Number of all deaths)	(15820)	(16070)	(15918)	(16778)	(16919)	(16601)	(16625)	(16636)	(16909)	(17798)	(17855)	12.9
<b>TOTAL</b>												
Diseases of heart	1218.1	1203.6	1123.5	1114.1	1044.8	975.7	974.3	953.3	890.4	946.8	898.3	-26.3
Malignant neoplasms	905.3	920.9	889.5	876.1	867.2	841.5	832.4	843.0	841.5	846.1	821.8	-9.2
Chronic lower respiratory diseases	313.0	304.9	278.3	306.3	304.3	275.6	296.1	287.0	290.1	309.1	292.0	-6.7
Alzheimer's disease	196.6	229.0	220.1	229.5	258.2	241.6	242.6	240.8	260.9	259.8	226.4	15.1
Cerebrovascular diseases	307.2	286.3	280.8	259.2	230.3	211.8	211.1	202.5	202.3	200.7	188.6	-38.6
ALL CAUSES	4289.8	4205.5	4038.0	4099.3	4031.3	3778.8	3791.3	3744.2	3728.2	3864.8	3716.9	-13.4
(Number of all deaths)	(30553)	(30815)	(30532)	(32163)	(32192)	(31852)	(32214)	(32098)	(32876)	(34318)	(34958)	14.4

Notes: <sup>a</sup> Rates are presented per 100,000 elderly persons 65 years and older; <sup>b</sup> The five causes with the greatest number of deaths over the 2002-2012 period; <sup>c</sup> Total (number of all deaths) includes 2 unknown gender; the cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10); the causes of death for 2002-2012 are classified by ICD-10, replacing the Ninth Revision (ICD-9).