

**TABLE 2C-23**  
**MORTALITY RATES<sup>a</sup> FOR THE SELECTED FIVE LEADING CAUSES<sup>b</sup> OF DEATH AMONG ELDERLY (65 YEARS AND OLDER) BY GENDER,**  
**ARIZONA, 2006-2016**

Gender/Cause	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	% change from 2006
<b>MALE</b>												
Diseases of heart	1,138.7	1,079.2	1,114.1	1,073.3	992.8	1,065.5	1,022.2	1,007.0	908.6	970.0	1,003.2	-11.9
Malignant neoplasms	1,058.2	1,020.4	1,006.6	1,017.3	1,007.7	1,007.4	992.6	958.6	899.1	931.7	927.9	-12.3
Chronic lower respiratory diseases	326.7	300.9	316.8	303.6	310.9	318.4	319.9	302.7	290.2	308.7	298.2	-8.7
Alzheimer's disease	176.9	167.3	174.4	178.6	186.2	188.6	171.4	174.3	168.1	203.2	207.5	17.3
Cerebrovascular diseases	195.2	168.6	188.9	182.8	169.3	164.4	165.5	151.8	144.4	183.0	176.8	-9.4
ALL CAUSES	4,282.4	4,002.8	4,095.0	4,025.9	3,974.9	4,083.3	3,987.4	3,904.2	3,883.3	3,975.4	4,019.0	-6.2
(Number of all deaths)	(15,273)	(14,981)	(15,589)	(15,462)	(15,967)	(16,517)	(17,101)	(17,489)	(18,292)	(19,665)	(20,781)	36.1
<b>FEMALE</b>												
Diseases of heart	968.0	891.9	860.8	855.9	804.8	847.2	794.5	763.7	694.9	756.2	741.0	-23.4
Malignant neoplasms	713.1	696.4	691.1	701.6	702.5	710.9	678.6	697.9	628.1	670.5	642.2	-9.9
Alzheimer's disease	317.9	301.8	297.9	291.2	323.5	319.4	272.5	294.8	274.2	326.9	326.2	2.6
Chronic lower respiratory diseases	286.3	255.0	279.3	273.5	272.6	301.4	268.6	283.6	248.3	286.8	288.1	0.6
Cerebrovascular diseases	258.7	246.8	229.2	218.5	229.9	231.0	208.0	198.1	191.1	210.5	218.4	-15.6
ALL CAUSES	3,828.7	3,597.1	3,544.8	3,515.6	3,521.7	3,681.4	3,489.9	3,468.6	3,378.3	3,412.6	3,371.1	-12.0
(Number of all deaths)	(16,919)	(16,601)	(16,625)	(16,636)	(16,909)	(17,798)	(17,855)	(18,494)	(18,718)	(19,815)	(20,408)	20.6
<b>TOTAL</b>												
Diseases of heart	1,044.8	975.7	974.3	953.3	890.4	946.8	898.3	874.8	793.1	854.5	861.8	-17.5
Malignant neoplasms	867.2	841.5	832.4	843.0	841.5	846.1	821.8	816.9	752.6	790.7	773.8	-10.8
Chronic lower respiratory diseases	304.3	275.6	296.1	287.0	290.1	309.1	292.0	292.3	267.6	296.8	292.8	-3.8
Alzheimer's disease	258.2	241.6	242.6	240.8	260.9	259.8	226.4	239.8	225.4	270.0	271.5	5.2
Cerebrovascular diseases	230.3	211.8	211.1	202.5	202.3	200.7	188.6	176.9	169.6	197.8	199.2	-13.5
ALL CAUSES	4,031.3	3,778.8	3,791.3	3,744.2	3,728.2	3,864.8	3,716.9	3,667.5	3,610.4	3,671.5	3,669.5	-9.0
(Number of all deaths)	(32,192)	(31,852)	(32,214)	(32,098)	(32,876)	(34,318)	<sup>c</sup> (34,958)	(35,983)	(37,010)	(39,480)	(41,189)	27.9

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 2006-2016 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 2006-2016 are classified by ICD-10, replacing the Ninth Revision (ICD-9).