

**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, 2007-2017**

Gender/Cause	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	% change from 2007
<b>MALE</b>												
Diseases of heart	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	1,002.5	-7.1
Malignant neoplasms	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	893.5	-12.4
Chronic lower respiratory diseases	300.9	316.8	303.6	310.9	318.4	319.9	302.7	290.2	308.7	298.2	288.3	-4.2
Alzheimer's disease	167.3	174.4	178.6	186.2	188.6	171.4	174.3	168.1	203.2	207.5	193.7	15.8
Cerebrovascular diseases	168.6	188.9	182.8	169.3	164.4	165.5	151.8	144.4	183.0	176.8	178.6	5.9
ALL CAUSES	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	3,892.3	-2.8
(Number of all deaths)	(14,981)	(15,589)	(15,462)	(15,967)	(16,517)	(17,101)	(17,489)	(18,292)	(19,665)	(20,781)	(21,144)	41.1
<b>FEMALE</b>												
Diseases of heart	891.9	860.8	855.9	804.8	847.2	794.5	763.7	694.9	756.2	741.0	743.4	-16.7
Malignant neoplasms	696.4	691.1	701.6	702.5	710.9	678.6	697.9	628.1	670.5	642.2	628.7	-9.7
Alzheimer's disease	301.8	297.9	291.2	323.5	319.4	272.5	294.8	274.2	326.9	326.2	306.0	1.4
Chronic lower respiratory diseases	255.0	279.3	273.5	272.6	301.4	268.6	283.6	248.3	286.8	288.1	271.7	6.5
Cerebrovascular diseases	246.8	229.2	218.5	229.9	231.0	208.0	198.1	191.1	210.5	218.4	208.0	-15.7
ALL CAUSES	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	3,312.5	-7.9
(Number of all deaths)	(16,601)	(16,625)	(16,636)	(16,909)	(17,798)	(17,855)	(18,494)	(18,718)	(19,815)	(20,408)	(21,055)	26.8
<b>TOTAL</b>												
Diseases of heart	975.7	974.3	953.3	890.4	946.8	898.3	874.8	793.1	854.5	861.8	862.8	-11.6
Malignant neoplasms	841.5	832.4	843.0	841.5	846.1	821.8	816.9	752.6	790.7	773.8	750.7	-10.8
Chronic lower respiratory diseases	275.6	296.1	287.0	290.1	309.1	292.0	292.3	267.6	296.8	292.8	279.3	1.4
Alzheimer's disease	241.6	242.6	240.8	260.9	259.8	226.4	239.8	225.4	270.0	271.5	254.2	5.2
Cerebrovascular diseases	211.8	211.1	202.5	202.3	200.7	188.6	176.9	169.6	197.8	199.2	194.4	-8.2
ALL CAUSES	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	3,579.6	-5.3
(Number of all deaths)	(31,852)	(32,214)	(32,098)	(32,876)	(34,318)	(34,958)	(35,983)	(37,010)	(39,480)	(41,189)	(42,199)	32.5

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 2007-2017 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 2007-2017 are classified by ICD-10, replacing the Ninth Revision (ICD-9).