

**TABLE 2C-24
MORTALITY RATES^a FOR THE SELECTED FIVE LEADING CAUSES^b OF DEATH AMONG ELDERLY (65 YEARS AND OLDER)
IN URBAN AND RURAL AREAS^c, ARIZONA, 2010-2020**

Area/Cause	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	% change from 2010
URBAN												
Diseases of heart	888.5	932.0	891.8	862.3	781.0	830.2	835.5	839.1	829.2	822.4	893.4	0.6
Malignant neoplasms	834.0	846.2	825.5	807.6	748.7	783.6	756.6	737.1	724.0	726.2	732.2	-12.2
Alzheimer's disease	284.9	288.9	251.5	272.0	252.6	291.9	286.0	262.6	253.4	249.6	254.7	-10.6
Chronic lower respiratory diseases	288.7	311.3	288.9	286.3	267.8	292.0	285.8	265.3	257.5	238.0	235.6	-18.4
Cerebrovascular diseases	201.5	202.0	192.8	180.1	172.6	198.1	197.5	193.8	203.2	197.2	218.6	8.5
ALL CAUSES	3738.3	3886.0	3740.3	3663.4	3615.6	3650.2	3624.7	3531.0	3568.4	3488.5	4238.3	13.4
(Number of all deaths)	(26,043)	(27,302)	(27,824)	(28,442)	(29,416)	(31,179)	(32,370)	(33,146)	(34,397)	(35,062)	(43,652)	67.6
RURAL												
Diseases of heart	889.9	990.4	912.5	919.1	834.0	935.2	947.2	940.3	900.8	819.6	950.5	6.8
Malignant neoplasms	864.6	840.5	802.6	847.8	764.5	810.8	828.2	792.5	794.6	788.7	803.9	-7.0
Chronic lower respiratory diseases	291.6	298.9	299.6	314.0	264.3	311.1	311.2	328.6	327.6	323.4	304.0	4.3
Alzheimer's disease	169.6	145.1	130.2	117.2	118.7	184.1	211.9	218.2	211.3	190.6	218.6	28.9
Cerebrovascular diseases	204.1	193.1	171.9	164.1	157.9	195.8	204.0	193.6	196.1	187.2	202.0	-1.0
ALL CAUSES	3657.5	3741.1	3590.0	3665.4	3558.1	3706.3	3771.9	3708.2	3634.9	3566.0	4435.0	21.3
(Number of all deaths)	(6,773)	(6,935)	(7,058)	(7,505)	(7,526)	(8,196)	(8,653)	(8,905)	(9,099)	(9,241)	(11,525)	70.2
TOTAL												
Diseases of heart	890.4	946.8	898.3	874.8	793.1	854.5	861.8	862.8	845.4	823.1	907.0	1.9
Malignant neoplasms	841.5	846.1	821.8	816.9	752.6	790.7	773.8	750.7	739.9	740.1	747.7	-11.1
Chronic lower respiratory diseases	290.1	309.1	292.0	292.3	267.6	296.8	292.8	279.3	272.6	256.0	249.6	-14.0
Alzheimer's disease	260.9	259.8	226.4	239.8	225.4	270.0	271.5	254.2	245.3	238.0	247.7	-5.1
Cerebrovascular diseases	202.3	200.7	188.6	176.9	169.6	197.8	199.2	194.4	202.3	195.6	215.5	6.5
ALL CAUSES	3728.2	3864.8	3716.9	3667.5	3610.4	3671.5	3669.5	3579.6	3588.4	3511.9	4286.1	15.0
(Number of all deaths)	(32,876)	(34,318)	(34,958)	(35,983)	(37,010)	(39,480)	(41,189)	(42,199)	(43,572)	(44,398)	(55,283)	68.2

Notes: ^a Rates are presented per 100,000 elderly persons 65 years and older; ^b The five causes with the greatest number of deaths over the 2010-2020 period; ^c Urban = Maricopa, Pima, Pinal, and Yuma counties; the remaining counties comprise Arizona's rural areas; see **Technical Notes** for more information; records with unknown county of residence are included in the statewide totals, but are not distributed by urban/rural area; the cause-of-death titles are according to the Tenth Revision of the International Classification of Diseases (ICD-10); the causes of death for 2010-2020 are classified by ICD-10, replacing the Ninth Revision (ICD-9); measures of comparison between ICD-9 and ICD-10 – the “comparability ratios” – for the causes of death shown in this report are provided in the **Technical Notes**; although COVID-19 was among the 5 leading causes of death, it has been excluded in this table because the ICD-10 definition had not been identified until 2020, thus there is no data for years 2010-2019 and making it impossible to show a trend and a percent change.