

TABLE 2C-24
MORTALITY RATES^a FOR THE FIVE LEADING CAUSES^b OF DEATH AMONG ELDERLY (65 YEARS AND OLDER)
IN URBAN AND RURAL AREAS^c, ARIZONA, 2005-2015

Area/Cause	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	% change from 2005
URBAN												
Diseases of heart	1110.7	1055.0	983.1	971.9	952.2	888.5	932.0	891.8	862.3	781.0	830.2	-25.3
Malignant neoplasms	863.6	854.5	834.1	817.9	835.0	834.0	846.2	825.5	807.6	748.7	783.6	-9.3
Chronic lower respiratory diseases	309.3	303.2	271.8	289.2	282.2	288.7	311.3	288.9	286.3	267.8	292.0	-5.6
Alzheimer's disease	244.6	270.7	262.4	261.3	263.2	284.9	288.9	251.5	272.0	252.6	291.9	19.3
Cerebrovascular diseases	257.3	234.6	211.3	206.4	206.1	201.5	202.0	192.8	180.1	172.6	198.1	-23.0
ALL CAUSES	4083.4	4053.0	3792.4	3765.0	3765.4	3738.3	3886.0	3740.3	3663.4	3615.6	3650.2	-10.6
(Number of all deaths)	(25740)	(25585)	(25143)	(25374)	(25596)	(26043)	(27302)	(27824)	(28442)	(29416)	(31179)	21.1
RURAL												
Diseases of heart	1127.8	1006.1	946.3	979.3	950.4	889.9	990.4	912.5	919.1	834.0	935.2	-17.1
Malignant neoplasms	927.4	915.2	868.7	883.7	865.3	864.6	840.5	802.6	847.8	764.5	810.8	-12.6
Chronic lower respiratory diseases	293.8	308.5	290.0	322.1	302.5	291.6	298.9	299.6	314.0	264.3	311.1	5.9
Cerebrovascular diseases	267.2	214.0	213.6	228.2	187.0	204.1	193.1	171.9	164.1	157.9	195.8	-26.7
Alzheimer's disease	168.0	195.5	161.5	166.7	152.1	169.6	145.1	130.2	117.2	118.7	184.1	9.6
ALL CAUSES	4164.3	3949.5	3723.8	3863.1	3628.5	3657.5	3741.1	3590.0	3665.4	3558.1	3706.3	-11.0
(Number of all deaths)	(6421)	(6607)	(6434)	(6789)	(6441)	(6773)	(6935)	(7058)	(7505)	(7526)	(8196)	27.6
TOTAL												
Diseases of heart	1114.1	1044.8	975.7	974.3	953.3	890.4	946.8	898.3	874.8	793.1	854.5	-23.3
Malignant neoplasms	876.1	867.2	841.5	832.4	843.0	841.5	846.1	821.8	816.9	752.6	790.7	-9.8
Chronic lower respiratory diseases	306.3	304.3	275.6	296.1	287.0	290.1	309.1	292.0	292.3	267.6	296.8	-3.1
Alzheimer's disease	229.5	258.2	241.6	242.6	240.8	260.9	259.8	226.4	239.8	225.4	270.0	17.6
Cerebrovascular diseases	259.2	230.3	211.8	211.1	202.5	202.3	200.7	188.6	176.9	169.6	197.8	-23.7
ALL CAUSES	4099.3	4031.3	3778.8	3791.3	3744.2	3728.2	3864.8	3716.9	3667.5	3610.4	3671.5	-10.4
(Number of all deaths)	(32163)	(32192)	(31852)	(32214)	(32098)	(32876)	(34318)	(34958)	(35983)	(37010)	(39480)	22.7

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 2005-2015 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 2005-2015 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**.