

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, 2003-2013

Area/Cause	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	% change from 2003
URBAN												
Diseases of heart	1217.0	1130.1	1110.7	1055.0	983.1	971.9	952.2	888.5	932.0	891.8	862.3	-29.1
Malignant neoplasms	907.5	869.3	863.6	854.5	834.1	817.9	835.0	834.0	846.2	825.5	807.6	-11.0
Chronic lower respiratory diseases	303.4	278.9	309.3	303.2	271.8	289.2	282.2	288.7	311.3	288.9	286.3	-5.6
Alzheimer's disease	235.7	232.9	244.6	270.7	262.4	261.3	263.2	284.9	288.9	251.5	272.0	15.4
Cerebrovascular diseases	289.5	287.8	257.3	234.6	211.3	206.4	206.1	201.5	202.0	192.8	180.1	-37.8
ALL CAUSES	4192.3	4021.7	4083.4	4053.0	3792.4	3765.0	3765.4	3738.3	3886.0	3740.3	3663.4	-12.6
(Number of all deaths)	(24633)	(24384)	(25740)	(25585)	(25143)	(25374)	(25596)	(26043)	(27302)	(27824)	(28442)	15.5
RURAL												
Diseases of heart	1146.3	1094.8	1127.8	1006.1	946.3	979.3	950.4	889.9	990.4	912.5	919.1	-19.8
Malignant neoplasms	974.1	966.6	927.4	915.2	868.7	883.7	865.3	864.6	840.5	802.6	847.8	-13.0
Chronic lower respiratory diseases	310.0	275.7	293.8	308.5	290.0	322.1	302.5	291.6	298.9	299.6	314.0	1.3
Cerebrovascular diseases	272.1	251.7	267.2	214.0	213.6	228.2	187.0	204.1	193.1	171.9	164.1	-39.7
Alzheimer's disease	140.5	195.6	168.0	195.5	161.5	166.7	152.1	169.6	145.1	130.2	117.2	-16.6
ALL CAUSES	4249.8	4093.4	4164.3	3949.5	3723.8	3863.1	3628.5	3657.5	3741.1	3590.0	3665.4	-13.8
(Number of all deaths)	(6169)	(6132)	(6421)	(6607)	(6434)	(6789)	(6441)	(6773)	(6935)	(7058)	(7505)	21.7
STATEWIDE												
Diseases of heart	1203.6	1123.5	1114.1	1044.8	975.7	974.3	953.3	890.4	946.8	898.3	874.8	-27.3
Malignant neoplasms	920.9	889.5	876.1	867.2	841.5	832.4	843.0	841.5	846.1	821.8	816.9	-11.3
Chronic lower respiratory diseases	304.9	278.3	306.3	304.3	275.6	296.1	287.0	290.1	309.1	292.0	292.3	-4.1
Alzheimer's disease	229.0	220.1	229.5	258.2	241.6	242.6	240.8	260.9	259.8	226.4	239.8	4.7
Cerebrovascular diseases	286.3	280.8	259.2	230.3	211.8	211.1	202.5	202.3	200.7	188.6	176.9	-38.2
ALL CAUSES	4205.5	4038.0	4099.3	4031.3	3778.8	3791.3	3744.2	3728.2	3864.8	3716.9	3667.5	-12.8
(Number of all deaths)	(30815)	(30532)	(32163)	(32192)	(31852)	(32214)	(32098)	(32876)	(34318)	(34958)	(35983)	16.8

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 2003-2013 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 2003-2013 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**.