

TABLE 2C-25
MORTALITY RATES¹ FOR THE FIVE LEADING CAUSES² OF DEATH AMONG ELDERLY (65 YEARS AND OLDER)
IN URBAN AND RURAL AREAS³, ARIZONA, 1995-2005

Area/Cause	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	% change from 1995
URBAN												
Diseases of heart	1463.7	1378.4	1319.1	1291.4	1295.9	1333.1	1273.8	1245.9	1217.0	1130.1	1110.7	-24.1
Malignant neoplasms	997.5	992.2	883.1	918.9	931.6	977.7	915.3	906.5	907.5	869.3	863.6	-13.4
Cerebrovascular diseases	343.0	350.5	351.9	329.1	308.5	352.4	315.5	313.7	289.5	287.8	257.3	-25.0
Chronic lower respiratory diseases	310.1	304.0	327.8	322.3	328.4	340.6	320.7	316.5	303.4	278.9	309.3	-0.3
Influenza and pneumonia	118.7	130.6	116.5	132.8	148.2	153.7	138.8	156.5	134.6	121.1	131.7	11.0
ALL CAUSES	4338.2	4342.3	4251.5	4202.3	4277.2	4447.4	4292.7	4314.8	4192.3	4021.7	4083.4	-5.9
(Number of all deaths)	(20311)	(21409)	(21687)	(22179)	(23447)	(23753)	(23758)	(24619)	(24633)	(24384)	(25740)	(26.7)
RURAL												
Diseases of heart	1300.2	1186.6	1211.3	1258.3	1052.9	1180.6	1094.2	1106.2	1146.3	1094.8	1127.8	-13.3
Malignant neoplasms	955.4	936.4	853.6	923.9	902.6	954.0	933.5	900.1	974.1	966.6	927.4	-2.9
Cerebrovascular diseases	299.8	284.0	302.4	300.4	253.6	323.7	292.3	281.0	272.1	251.7	267.2	-10.9
Chronic lower respiratory diseases	271.8	298.5	281.4	305.7	289.9	293.1	266.1	297.9	310.0	275.7	293.8	8.1
Influenza and pneumonia	129.9	103.9	121.1	145.1	152.7	154.0	125.8	146.1	175.7	137.5	142.0	9.3
ALL CAUSES	4006.0	3797.1	4003.8	4140.7	3911.7	4160.1	4123.0	4185.5	4249.8	4093.4	4164.3	4.0
(Number of all deaths)	(4717)	(4720)	(5150)	(5499)	(5491)	(5564)	(5671)	(5929)	(6169)	(6132)	(6421)	(36.1)
STATEWIDE												
Diseases of heart	1427.5	1339.8	1297.4	1285.1	1246.5	1303.0	1238.2	1218.1	1203.6	1123.5	1114.1	-22.0
Malignant neoplasms	989.0	981.0	877.2	920.2	925.7	973.1	919.1	905.3	920.9	889.5	876.1	-11.4
Cerebrovascular diseases	334.3	337.1	341.9	323.3	297.3	346.6	310.9	307.2	286.3	280.8	259.2	-22.5
Chronic lower respiratory diseases	302.4	302.9	318.4	319.0	320.5	331.1	309.8	313.0	304.9	278.3	306.3	1.3
Influenza and pneumonia	120.9	152.2	117.4	135.5	149.1	153.8	136.2	154.4	142.9	124.3	133.8	10.7
ALL CAUSES	4271.5	4232.5	4201.6	4191.1	4203.4	4390.7	4269.8	4289.8	4205.5	4038.0	4099.3	-4.0
(Number of all deaths)	(25028)	(26129)	(26837)	(27686)	(28940)	(29323)	(29504)	(30553)	(30815)	(30532)	(32163)	(28.5)

¹Rates are presented per 100,000 elderly persons 65 years and older.

²The five causes with the greatest number of deaths over the 1995-2005 period.

³Urban = Maricopa, Pima, Pinal, and Yuma counties. The remaining counties comprise Arizona's rural areas. See **Technical Notes** for more information.

Note: 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 2000-2005 are classified by ICD-10, replacing the Ninth Revision (ICD-9) used during 1979-1999. 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**.