

**TABLE 2C-25
MORTALITY RATES¹ FOR THE FIVE-LEADING CAUSES² OF DEATH AMONG ELDERLY (65 YEARS AND OLDER)
IN URBAN AND RURAL AREAS³, ARIZONA, 1993-2003**

Area/Cause	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	% Change from 1993
URBAN												
Diseases of heart	1640.9	1599.4	1463.7	1378.4	1319.1	1291.4	1295.9	1333.1	1273.8	1245.9	1217.0	-25.8
Malignant neoplasms	1093.6	1118.7	997.5	992.2	883.1	918.9	931.6	977.7	915.3	906.5	907.5	-17.0
Cerebrovascular diseases	362.0	367.5	343.0	350.5	351.9	329.1	308.5	352.4	315.5	313.7	289.5	-20.0
Chronic lower respiratory diseases	326.4	314.8	310.1	304.0	327.8	322.3	328.4	340.6	320.7	316.5	303.4	-7.0
Influenza and pneumonia	146.8	133.7	118.7	130.6	116.5	132.8	148.2	153.7	138.8	156.5	134.6	-8.3
ALL CAUSES	4696.5	4713.4	4338.2	4342.3	4251.5	4202.3	4277.2	4447.4	4292.7	4314.8	4192.3	-10.7
(Number of all deaths)	(18,604)	(19,866)	(20,311)	(21,409)	(21,687)	(22,179)	(23,447)	(23,753)	(23,758)	(24,619)	(24633)	32.4
RURAL												
Diseases of heart	1443.8	1378.3	1300.2	1186.6	1211.3	1258.3	1052.9	1180.6	1094.2	1106.2	1146.3	-20.6
Malignant neoplasms	944.9	962.4	955.4	936.4	853.6	923.9	902.6	954.0	933.5	900.1	974.1	3.1
Cerebrovascular diseases	296.8	317.3	299.8	284.0	302.4	300.4	253.6	323.7	292.3	281.0	272.1	-8.3
Chronic lower respiratory diseases	324.9	282.6	271.8	298.5	281.4	305.7	289.9	293.1	266.1	297.9	310.0	-4.6
Influenza and pneumonia	160.0	131.8	129.9	103.9	121.1	145.1	152.7	154.0	125.8	146.1	175.7	9.8
ALL CAUSES	4217.5	4132.0	4006.0	3797.1	4003.8	4140.7	3911.7	4160.1	4123.0	4185.5	4249.8	0.8
(Number of all deaths)	(5,115)	(4,401)	(4,717)	(4,720)	(5,150)	(5,499)	(5,491)	(5,564)	(5,671)	(5,929)	(6169)	20.6
STATEWIDE												
Diseases of heart	1594.7	1554.8	1427.5	1339.8	1297.4	1285.1	1246.5	1303.0	1238.2	1218.1	1203.6	-24.5
Malignant neoplasms	1058.7	1087.1	989.0	981.0	877.2	920.2	925.7	973.1	919.1	905.3	920.9	-13.0
Cerebrovascular diseases	346.7	357.4	334.3	337.1	341.9	323.3	297.3	346.6	310.9	307.2	286.3	-17.4
Chronic lower respiratory diseases	326.0	308.3	302.4	302.9	318.4	319.0	320.5	331.1	309.8	313.0	304.9	-6.5
Influenza and pneumonia	149.9	133.3	120.9	152.2	117.4	135.5	149.1	153.8	136.2	154.4	142.9	-4.7
ALL CAUSES	4584.2	4596.1	4271.5	4232.5	4201.6	4191.1	4203.4	4390.7	4269.8	4289.8	4205.5	-8.3
(Number of all deaths)	(23,719)	(24,267)	(25,028)	(26,129)	(26,837)	(27,686)	(28,940)	(29,323)	(29,504)	(30,553)	(30815)	29.9

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

² The five causes with the greatest number of deaths over the 1993-2003 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 2000-2003 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*.