

**TABLE 2C-25
MORTALITY RATES¹ FOR THE FIVE LEADING CAUSES² OF DEATH AMONG ELDERLY
(65 years and older) IN URBAN AND RURAL AREAS³, ARIZONA, 1991-2001**

Area/Cause	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	% change from 1991
URBAN												
Diseases of heart	1477.2	1537.8	1640.9	1599.4	1463.7	1378.4	1319.1	1291.4	1295.9	1333.1	1273.8	-13.8
Malignant neoplasms	1045.5	1063.4	1093.6	1118.7	997.5	992.2	883.1	918.9	931.6	977.7	915.3	-12.4
Cerebrovascular disease	315.3	326.2	362.0	367.5	343.0	350.5	351.9	329.1	308.5	352.4	315.5	0.1
Chronic lower respiratory disease	289.4	286.5	326.4	314.8	310.1	304.0	327.8	322.3	328.4	340.6	320.7	10.8
Influenza and pneumonia	144.0	133.7	146.8	133.7	118.7	130.6	116.5	132.8	148.2	153.7	138.8	-3.6
ALL CAUSES (Number of all deaths)	4248.4 (16,209)	4412.0 (17,260)	4696.5 (18,604)	4713.4 (19,866)	4338.2 (20,311)	4342.3 (21,409)	4251.5 (21,687)	4202.3 (22,179)	4277.2 (23,447)	4447.4 (23,753)	4292.7 (23,758)	1.0 (46.6)
RURAL												
Diseases of heart	1348.3	1438.1	1443.8	1378.3	1300.2	1186.6	1211.3	1258.3	1052.9	1180.6	1094.2	-18.8
Malignant neoplasms	944.9	1006.6	944.9	962.4	955.4	936.4	853.6	923.9	902.6	954.0	933.5	-1.2
Cerebrovascular disease	338.9	284.4	296.8	317.3	299.8	284.0	302.4	300.4	253.6	323.7	292.3	-13.7
Chronic lower respiratory disease	288.9	278.2	324.9	282.6	271.8	298.5	281.4	305.7	289.9	293.1	266.1	-7.9
Influenza and pneumonia	201.7	118.1	160.0	131.8	129.9	103.9	121.1	145.1	152.7	154.0	125.8	-37.6
ALL CAUSES (Number of all deaths)	4104.1 (4,517)	4240.0 (4,785)	4217.5 (5,115)	4132.0 (4,401)	4006.0 (4,717)	3797.1 (4,720)	4003.8 (5,150)	4140.7 (5,499)	3911.7 (5,491)	4160.1 (5,564)	4123.0 (5,671)	0.5 (25.5)
STATEWIDE												
Diseases of heart	1448.4	1515.5	1594.7	1554.8	1427.5	1339.8	1297.4	1285.1	1246.5	1303.0	1238.2	-14.5
Malignant neoplasms	1023.0	1050.7	1058.7	1087.1	989.0	981.0	877.2	920.2	925.7	973.1	919.1	-10.2
Cerebrovascular disease	302.6	316.8	346.7	357.4	334.3	337.1	341.9	323.3	297.3	346.6	310.9	-3.0
Chronic lower respiratory disease	289.3	284.7	326.0	308.3	302.4	302.9	318.4	319.0	320.5	331.1	309.8	7.1
Influenza and pneumonia	143.9	130.2	149.9	133.3	120.9	152.2	117.4	135.5	149.1	153.8	136.2	-5.3
ALL CAUSES (Number of all deaths)	4216.1 (20,726)	4373.5 (22,045)	4584.2 (23,719)	4596.1 (24,267)	4271.5 (25,028)	4232.5 (26,129)	4201.6 (26,837)	4191.1 (27,686)	4203.4 (28,940)	4390.7 (29,323)	4269.8 (29,504)	1.3 (42.3)

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

² The five causes with the greatest number of deaths over the 1991-2001 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. Note: 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 and 2001 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*