

TABLE 2C-24
MORTALITY RATES¹ FOR THE FIVE-LEADING CAUSES² OF DEATH AMONG ELDERLY (65 YEARS AND OLDER)
BY GENDER, ARIZONA, 1994-2004

Gender/Cause	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	% change from 1994
MALE												
Diseases of heart	1810.0	1640.9	1515.7	1430.8	1449.3	1406.8	1475.7	1378.0	1363.9	1335.3	1241.4	-31.4
Malignant neoplasms	1401.5	1242.9	1204.3	988.8	1114.2	1118.4	1171.9	1091.2	1119.6	1126.0	1085.8	-22.5
Chronic lower respiratory diseases	390.2	357.51	340.6	368.2	364.4	354.1	369.3	338.0	352.3	340.9	296.0	-24.1
Cerebrovascular diseases	339.9	300.4	304.6	295.5	285.9	297.3	309.9	277.0	269.4	248.9	242.2	-28.7
Influenza and pneumonia	145.2	135.5	139.1	120.3	147.0	166.7	161.7	145.8	150.0	161.5	139.8	-3.7
ALL CAUSES	5352.4	4846.0	4671.4	4593.8	4603.3	4618.9	4761.6	4626.6	4663.4	4536.2	4338.0	-19.0
(Number of all deaths)	(12015)	(12309)	(12781)	(13013)	(13492)	(14141)	(14107)	(14182)	(14733)	(14744)	(14614)	(21.6)
FEMALE												
Diseases of heart	1366.0	1270.1	1199.8	1191.1	1154.1	1117.9	1165.3	1126.8	1101.9	1098.6	1028.8	-24.7
Malignant neoplasms	854.7	794.7	803.2	788.3	765.5	771.2	814.6	781.9	734.5	757.2	731.8	-14.4
Cerebrovascular diseases	370.3	360.3	362.8	378.9	353.2	312.5	376.0	337.9	337.4	316.2	311.8	-15.8
Chronic lower respiratory diseases	247.8	260.3	272.9	278.8	282.7	293.7	300.6	287.4	281.6	276.2	264.0	6.5
Influenza and pneumonia	124.4	109.8	114.2	115.1	126.4	135.1	147.5	128.5	158.0	128.0	111.9	-10.0
ALL CAUSES	4036.7	3831.8	3883.2	3889.0	3862.6	3870.0	4095.0	3985.3	3991.9	3941.6	3796.9	-5.9
(Number of all deaths)	(12252)	(12719)	(13348)	(13824)	(14194)	(14799)	(15216)	(15322)	(15820)	(16070)	(15918)	(29.9)
TOTAL												
Diseases of heart	1554.8	1427.5	1339.8	1297.4	1285.1	1246.5	1303.0	1238.2	1218.1	1203.6	1123.5	-27.7
Malignant neoplasms	1087.1	989.0	981.0	877.2	920.2	925.7	973.1	919.1	905.3	920.9	889.5	-18.2
Cerebrovascular diseases	357.4	334.3	337.1	341.9	323.3	297.3	346.6	310.9	307.2	286.3	280.8	-21.4
Chronic lower respiratory diseases	308.3	302.4	302.9	318.4	319.0	320.5	331.1	309.8	313.0	304.9	278.3	-9.7
Influenza and pneumonia	133.3	120.9	152.2	117.4	135.5	149.1	153.8	136.2	154.4	142.9	124.3	-6.8
ALL CAUSES	4596.1	4271.5	4232.5	4201.6	4191.1	4203.4	4390.7	4269.8	4289.8	4205.5	4,038.0	-12.1
(Number of all deaths)	(24267)	(25028)	(26129)	(26837)	(27686)	(28940)	(29323)	(29504)	(30553)	(30815)	(30532)	(25.8)

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

²The five causes with the greatest number of deaths over the 1994-2004 period.

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 2000-2004 are classified by ICD-10, replacing the Ninth Revision (ICD-9) used during 1979-1999. The rates for influenza and pneumonia for 1991-1999 are **comparability modified** and represent the annual number of deaths per 100,000 persons 65+ that would have been classified as influenza and pneumonia, had the ICD-10 classification system and coding rules been in place. The comparability ratio for influenza and pneumonia is 0.6982, a decrease of about 30.2 percent due to ICD-10. The comparability ratios for other causes of death in the above table are equal to 1.0.