

**TABLE 2B-2
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1991-2001**

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
TOTAL, ALL CAUSES											
Total	825.5	834.3	865.0	850.1	804.8	796.4	771.8	720.9	752.8	785.6	791.2
Male	1028.9	1054.7	1075.2	1049.8	966.0	958.8	916.7	860.3	896.9	941.1	952.4
Female	661.0	656.3	691.4	681.7	659.1	652.8	641.2	596.2	624.8	654.6	656.7
CARDIOVASCULAR DISEASE											
Total	324.5	327.0	338.3	323.3	299.5	289.6	277.5	255.7	262.7	276.1	267.3
Male	389.8	396.9	404.0	384.1	347.9	342.6	320.3	302.4	311.0	333.1	321.6
Female	269.1	269.5	282.4	270.2	255.3	242.6	238.2	214.1	219.8	230.0	223.0
-----DISEASES OF HEART											
Total	251.2	255.5	263.9	247.7	229.3	218.0	207.6	189.4	194.6	206.1	201.7
Male	313.9	319.7	329.4	305.4	278.1	269.9	251.0	235.1	241.0	259.3	251.3
Female	199.3	202.8	209.6	198.6	185.9	173.3	169.0	149.3	154.2	163.6	161.5
MALIGNANT NEOPLASMS											
Total	193.3	190.5	191.9	190.7	177.5	178.0	172.9	158.2	166.4	170.4	169.2
Male	240.4	239.5	238.7	236.6	211.6	216.5	206.3	187.2	196.4	204.0	199.8
Female	160.1	155.3	158.7	157.8	151.2	148.2	146.9	135.5	142.9	145.8	147.5
CEREBROVASCULAR DISEASE											
Total	52.8	51.5	54.6	54.6	50.3	51.3	50.7	44.7	43.5	51.7	47.7
Male	52.5	54.1	50.9	54.9	47.3	50.6	47.0	42.9	43.6	50.8	48.3
Female	51.8	49.5	56.0	53.3	51.8	50.7	52.6	45.6	42.9	51.8	46.8
CHRONIC LOWER RESPIRATORY DISEASES											
Total	45.1	43.1	47.7	44.3	44.6	44.9	47.3	43.3	45.7	47.4	46.9
Male	61.5	56.4	62.2	57.7	52.5	51.8	56.5	51.2	52.8	56.2	53.9
Female	34.2	34.1	37.4	35.6	38.4	39.8	40.4	37.4	40.6	41.3	42.2
ACCIDENTS (UNINTENTIONAL INJURIES)											
Total	38.3	40.9	43.3	46.5	45.7	46.5	45.0	44.7	44.1	41.1	46.6
Male	53.3	59.9	62.9	66.9	65.2	66.6	64.1	62.6	61.9	58.0	66.5
Female	24.1	23.3	24.8	27.0	26.4	27.1	26.3	26.9	26.6	24.9	27.7
-----MOTOR VEHICLE ACCIDENTS											
Total	20.4	20.5	20.4	22.0	23.7	23.3	20.9	20.8	19.9	17.5	17.2
Male	27.8	29.3	28.4	31.3	32.7	32.7	28.7	28.0	27.9	24.4	24.2
Female	13.2	12.3	12.7	13.0	14.7	14.2	13.0	13.6	11.9	10.6	10.1
INFLUENZA AND PNEUMONIA**											
Total	25.6	22.0	24.7	21.7	19.1	19.8	18.7	19.1	23.0	24.4	21.9
Male	31.7	27.4	31.6	26.3	22.6	23.8	20.8	21.9	27.8	29.2	26.8
Female	21.6	18.1	20.2	18.5	16.4	16.6	16.9	17.0	19.2	21.1	18.1

**TABLE 2B-2 (continued)
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1991-2001**

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
ALZHEIMER'S DISEASE**											
Total	10.6	12.3	14.3	14.4	13.7	16.0	14.3	14.1	16.0	21.8	22.5
Male	9.2	12.3	11.5	14.3	13.0	12.4	11.5	11.0	13.5	17.5	18.4
Female	11.3	12.1	16.0	14.4	13.8	18.0	16.2	15.8	17.9	24.2	25.1
DIABETES											
Total	16.2	17.4	16.6	18.7	18.3	19.5	19.7	18.8	20.0	19.0	19.9
Male	18.5	18.8	16.8	19.4	18.6	20.5	20.6	21.3	23.3	21.0	22.9
Female	14.5	16.2	16.5	17.8	18.0	18.9	18.8	16.5	17.3	17.2	17.5
CHRONIC LIVER DISEASE AND CIRRHOSIS											
Total	13.4	12.0	13.6	14.2	13.6	12.5	13.7	12.0	12.0	12.8	12.3
Male	18.0	16.2	18.7	19.6	18.3	16.5	19.0	17.2	16.9	17.7	17.7
Female	9.3	8.5	9.0	9.3	9.3	8.7	8.9	7.4	7.5	8.3	7.5
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS**											
Total	10.8	12.9	11.6	10.3	8.3	8.6	8.5	8.5	9.7	11.7	12.0
Male	14.0	18.1	14.7	12.6	8.9	9.4	10.0	10.0	12.2	13.9	15.6
Female	8.7	9.4	9.5	8.9	7.8	8.1	7.4	7.4	8.0	10.4	9.7
INTENTIONAL SELF-HARM (SUICIDE)											
Total	17.9	17.4	19.1	20.2	19.8	17.2	17.7	17.7	15.8	14.6	11.5
Male	30.5	29.1	32.4	33.5	31.5	28.7	29.5	28.6	25.7	24.7	19.1
Female	6.4	6.6	7.0	7.6	8.8	6.4	6.4	7.1	6.5	5.2	4.4
ASSAULT (HOMICIDE)											
Total	8.8	9.3	9.7	11.7	12.5	10.6	10.1	9.9	9.2	7.6	8.7
Male	13.0	14.2	14.2	18.5	19.6	16.9	15.8	15.4	13.6	11.1	13.7
Female	4.5	4.3	5.0	4.7	5.2	4.1	4.2	4.3	4.7	3.8	3.6
SEPTICEMIA**											
Total	8.0	8.4	8.5	6.8	6.8	7.3	8.0	7.4	8.1	6.7	7.2
Male	9.7	9.9	10.0	7.3	8.1	7.9	8.8	7.5	8.8	7.3	8.0
Female	6.9	7.5	7.5	6.2	5.4	6.6	6.9	5.9	6.2	6.1	6.5

* Adjusted to the 2000 standard U.S. population. 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 are classified by ICD-10. The causes of death for 1990-1999 are classified by the Ninth Revision (ICD-9). The rates are per 100,000 persons in specified gender group.

** The rates for 1990-1999 are comparability-modified. In order to obtain comparability-modified data, the number of deaths or the death rate for a particular cause of death (such as Alzheimer's disease, nephritis, influenza and pneumonia, or septicemia) classified by ICD-9 is adjusted by multiplying it by the comparability ratio for that cause. Comparability ratios are measures of comparison between ICD-9 and ICD-10. Comparability ratio of 1.0 indicates that the same number of deaths would be assigned to a cause-of-death when ICD-9 or ICD-10 was used. The comparability ratios for causes of death other than the four selected above are within 1.0-1.1 range (see **Technical Notes**).