

TABLE 2B-2
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1992-2002

		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
TOTAL, ALL CAUSES												
	Total	834.3	865.0	850.1	804.8	796.4	771.8	720.9	752.8	785.6	791.2	796.4
	Male	1054.7	1075.2	1049.8	966.0	958.8	916.7	860.3	896.9	941.1	952.4	964.8
	Female	656.3	691.4	681.7	659.1	652.8	641.2	596.2	624.8	654.6	656.7	658.0
CARDIOVASCULAR DISEASE												
	Total	327.0	338.3	323.3	299.5	289.6	277.5	255.7	262.7	276.1	267.3	265.5
	Male	396.9	404.0	384.1	347.9	342.6	320.3	302.4	311.0	333.1	321.6	321.1
	Female	269.5	282.4	270.2	255.3	242.6	238.2	214.1	219.8	230.0	223.0	221.0
-----DISEASES OF HEART												
	Total	255.5	263.9	247.7	229.3	218.0	207.6	189.4	194.6	206.1	201.7	201.0
	Male	319.7	329.4	305.4	278.1	269.9	251.0	235.1	241.0	259.3	251.3	253.6
	Female	202.8	209.6	198.6	185.9	173.3	169.0	149.3	154.2	163.6	161.5	158.9
MALIGNANT NEOPLASMS												
	Total	190.5	191.9	190.7	177.5	178.0	172.9	158.2	166.4	170.4	169.2	168.6
	Male	239.5	238.7	236.6	211.6	216.5	206.3	187.2	196.4	204.0	199.8	209.1
	Female	155.3	158.7	157.8	151.2	148.2	146.9	135.5	142.9	145.8	147.5	139.1
CEREBROVASCULAR DISEASE												
	Total	51.5	54.6	54.6	50.3	51.3	50.7	44.7	43.5	51.7	47.7	47.0
	Male	54.1	50.9	54.9	47.3	50.6	47.0	42.9	43.6	50.8	48.3	47.3
	Female	49.5	56.0	53.3	51.8	50.7	52.6	45.6	42.9	51.8	46.8	46.7
CHRONIC LOWER RESPIRATORY DISEASES												
	Total	43.1	47.7	44.3	44.6	44.9	47.3	43.3	45.7	47.4	46.9	47.0
	Male	56.4	62.2	57.7	52.5	51.8	56.5	51.2	52.8	56.2	53.9	57.1
	Female	34.1	37.4	35.6	38.4	39.8	40.4	37.4	40.6	41.3	42.2	40.3
ACCIDENTS (UNINTENTIONAL INJURIES)												
	Total	40.9	43.3	46.5	45.7	46.5	45.0	44.7	44.1	41.1	46.6	45.2
	Male	59.9	62.9	66.9	65.2	66.6	64.1	62.6	61.9	58.0	66.5	62.8
	Female	23.3	24.8	27.0	26.4	27.1	26.3	26.9	26.6	24.9	27.7	28.8
-----MOTOR VEHICLE ACCIDENTS												
	Total	20.5	20.4	22.0	23.7	23.3	20.9	20.8	19.9	17.5	17.2	18.5
	Male	29.3	28.4	31.3	32.7	32.7	28.7	28.0	27.9	24.4	24.2	25.5
	Female	12.3	12.7	13.0	14.7	14.2	13.0	13.6	11.9	10.6	10.1	11.6
INFLUENZA AND PNEUMONIA**												
	Total	22.0	24.7	21.7	19.1	19.8	18.7	19.1	23.0	24.4	21.9	25.0
	Male	27.4	31.6	26.3	22.6	23.8	20.8	21.9	27.8	29.2	26.8	27.8
	Female	18.1	20.2	18.5	16.4	16.6	16.9	17.0	19.2	21.1	18.1	22.9

TABLE 2B-2 (continued)
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1992-2002

		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ALZHEIMER'S DISEASE**	Total	12.3	14.3	14.4	13.7	16.0	14.3	14.1	16.0	21.8	22.5	28.0
	Male	12.3	11.5	14.3	13.0	12.4	11.5	11.0	13.5	17.5	18.4	23.4
	Female	12.1	16.0	14.4	13.8	18.0	16.2	15.8	17.9	24.2	25.1	30.5
DIABETES	Total	17.4	16.6	18.7	18.3	19.5	19.7	18.8	20.0	19.0	19.9	22.3
	Male	18.8	16.8	19.4	18.6	20.5	20.6	21.3	23.3	21.0	22.9	25.6
	Female	16.2	16.5	17.8	18.0	18.9	18.8	16.5	17.3	17.2	17.5	19.7
CHRONIC LIVER DISEASE AND CIRRHOSIS	Total	12.0	13.6	14.2	13.6	12.5	13.7	12.0	12.0	12.8	12.3	12.1
	Male	16.2	18.7	19.6	18.3	16.5	19.0	17.2	16.9	17.7	17.7	15.6
	Female	8.5	9.0	9.3	9.3	8.7	8.9	7.4	7.5	8.3	7.5	8.9
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS**	Total	12.9	11.6	10.3	8.3	8.6	8.5	8.5	9.7	11.7	12.0	11.3
	Male	18.1	14.7	12.6	8.9	9.4	10.0	10.0	12.2	13.9	15.6	12.9
	Female	9.4	9.5	8.9	7.8	8.1	7.4	7.4	8.0	10.4	9.7	10.4
INTENTIONAL SELF-HARM (SUICIDE)	Total	17.4	19.1	20.2	19.8	17.2	17.7	17.7	15.8	14.6	11.5	15.9
	Male	29.1	32.4	33.5	31.5	28.7	29.5	28.6	25.7	24.7	19.1	26.4
	Female	6.6	7.0	7.6	8.8	6.4	6.4	7.1	6.5	5.2	4.4	6.0
ASSAULT (HOMICIDE)	Total	9.3	9.7	11.7	12.5	10.6	10.1	9.9	9.2	7.6	8.7	8.6
	Male	14.2	14.2	18.5	19.6	16.9	15.8	15.4	13.6	11.1	13.7	13.9
	Female	4.3	5.0	4.7	5.2	4.1	4.2	4.3	4.7	3.8	3.6	3.0
SEPTICEMIA**	Total	8.4	8.5	6.8	6.8	7.3	8.0	7.4	8.1	6.7	7.2	8.3
	Male	9.9	10.0	7.3	8.1	7.9	8.8	7.5	8.8	7.3	8.0	9.6
	Female	7.5	7.5	6.2	5.4	6.6	6.9	5.9	6.2	6.1	6.5	7.2

- 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). Beginning in 2000, the causes of death are classified by ICD-10. The causes of death for 1992-1999 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*).