

TABLE 2B-2
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1996-2006

		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
TOTAL, ALL CAUSES												
	Total	796.4	771.8	720.9	752.8	785.6	791.2	796.4	784.0	757.3	772.5	727.3
	Male	958.8	916.7	860.3	896.9	941.1	952.4	964.8	942.8	909.0	925.7	861.6
	Female	652.8	641.2	596.2	624.8	654.6	656.7	658.0	651.5	632.0	644.9	611.8
CARDIOVASCULAR DISEASE												
	Total	289.6	277.5	255.7	262.7	276.1	267.3	265.5	258.4	248.5	245.7	216.4
	Male	342.6	320.3	302.4	311.0	333.1	321.6	321.1	310.3	298.4	298.2	258.3
	Female	242.6	238.2	214.1	219.8	230.0	223.0	221.0	215.8	207.8	203.8	181.0
-----DI SEASES OF HEART												
	Total	218.0	207.6	189.4	194.6	206.1	201.7	201.0	197.1	186.7	186.9	166.1
	Male	269.9	251.0	235.1	241.0	259.3	251.3	253.6	246.6	234.2	237.4	207.3
	Female	173.3	169.0	149.3	154.2	163.6	161.5	158.9	157.1	148.5	147.3	131.8
MALIGNANT NEOPLASMS												
	Total	178.0	172.9	158.2	166.4	170.4	169.2	168.6	169.4	164.7	161.8	154.7
	Male	216.5	206.3	187.2	196.4	204.0	199.8	209.1	208.3	201.2	197.1	187.0
	Female	148.2	146.9	135.5	142.9	145.8	147.5	139.1	141.3	138.6	136.1	131.0
CEREBROVASCULAR DISEASE												
	Total	51.3	50.7	44.7	43.5	51.7	47.7	47.0	43.9	43.6	40.6	34.8
	Male	50.6	47.0	42.9	43.6	50.8	48.3	47.3	42.9	42.7	40.0	33.4
	Female	50.7	52.6	45.6	42.9	51.8	46.8	46.7	43.8	43.6	40.5	35.2
CHRONIC LOWER RESPIRATORY DISEASES												
	Total	44.9	47.3	43.3	45.7	47.4	46.9	47.0	45.4	41.9	46.8	44.3
	Male	51.8	56.5	51.2	52.8	56.2	53.9	57.1	53.8	48.1	51.3	50.2
	Female	39.8	40.4	37.4	40.6	41.3	42.2	40.3	40.0	37.7	43.5	40.1
ACCIDENTS (UNINTENTIONAL INJURIES)												
	Total	46.5	45.0	44.7	44.1	41.1	46.6	45.2	44.8	46.0	51.1	51.2
	Male	66.6	64.1	62.6	61.9	58.0	66.5	62.8	61.6	61.1	68.7	68.5
	Female	27.1	26.3	26.9	26.6	24.9	27.7	28.8	28.8	31.7	34.4	34.3
-----MOTOR VEHICLE ACCIDENTS												
	Total	23.3	20.9	20.8	19.9	17.5	17.2	18.5	18.0	18.1	18.9	19.6
	Male	32.7	28.7	28.0	27.9	24.4	24.2	25.5	24.9	23.9	27.0	26.8
	Female	14.2	13.0	13.6	11.9	10.6	10.1	11.6	11.2	12.5	11.1	12.4
INFLUENZA AND PNEUMONIA**												
	Total	19.8	18.7	19.1	23.0	24.4	21.9	25.0	23.4	20.1	22.3	18.4
	Male	23.8	20.8	21.9	27.8	29.2	26.8	27.8	29.8	25.7	26.6	22.2
	Female	16.6	16.9	17.0	19.2	21.1	18.1	22.9	18.7	16.3	19.2	15.7

TABLE 2B-2 (continued)
AGE-ADJUSTED* MORTALITY RATES BY GENDER AND YEAR FOR SELECTED LEADING CAUSES OF DEATH,
ARIZONA, 1996-2006

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
ALZHEIMER'S DISEASE**	Total	16.0	14.3	14.1	16.0	21.8	22.5	28.0	32.5	31.3	32.7	33.4
	Male	12.4	11.5	11.0	13.5	17.5	18.4	23.4	26.6	26.4	27.7	27.0
	Female	18.0	16.2	15.8	17.9	24.2	25.1	30.5	35.9	34.2	35.7	37.4
DIABETES	Total	19.5	19.7	18.8	20.0	19.0	19.9	22.3	20.3	20.7	20.1	18.9
	Male	20.5	20.6	21.3	23.3	21.0	22.9	25.6	23.6	23.4	24.7	22.5
	Female	18.9	18.8	16.5	17.3	17.2	17.5	19.7	17.5	18.4	16.7	15.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	Total	12.5	13.7	12.0	12.0	12.8	12.3	12.1	11.5	11.1	12.7	11.4
	Male	16.5	19.0	17.2	16.9	17.7	17.7	15.6	16.2	15.6	17.7	14.3
	Female	8.7	8.9	7.4	7.5	8.3	7.5	8.9	7.1	6.9	8.1	8.5
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS**	Total	8.6	8.5	8.5	9.7	11.7	12.0	11.3	10.1	11.0	10.4	8.8
	Male	9.4	10.0	10.0	12.2	13.9	15.6	12.9	12.0	13.4	12.7	10.5
	Female	8.1	7.4	7.4	8.0	10.4	9.7	10.4	8.8	9.4	8.8	7.4
INTENTIONAL SELF-HARM (SUICIDE)	Total	17.2	17.7	17.7	15.8	14.6	14.9	15.9	14.6	14.9	15.4	15.4
	Male	28.7	29.5	28.6	25.7	24.7	24.6	26.4	24.0	24.1	24.9	24.7
	Female	6.4	6.4	7.1	6.5	5.2	4.4	6.0	5.8	6.3	6.5	6.6
ASSAULT (HOMICIDE)	Total	10.6	10.1	9.9	9.2	7.6	8.7	8.6	8.3	8.2	8.2	8.5
	Male	16.9	15.8	15.4	13.6	11.1	13.7	13.9	12.8	13.3	13.5	13.5
	Female	4.1	4.2	4.3	4.7	3.8	3.6	3.0	3.6	2.9	2.6	3.1
SEPTICEMIA**	Total	7.3	8.0	7.4	8.1	6.7	7.2	8.3	8.4	8.0	8.4	8.6
	Male	7.9	8.8	7.5	8.8	7.3	8.0	9.6	9.4	9.4	9.7	9.4
	Female	6.6	6.9	5.9	6.2	6.1	6.5	7.2	7.6	7.0	7.5	8.0

* The number of deaths per 100,000 population adjusted to the 2000 U.S. standard. 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 1996-1999 are classified by the Ninth Revision (ICD-9).

** The rates for 1996-1999 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*).