

**TABLE 2B-4  
NUMBER OF DEATHS AND AGE-ADJUSTED\* MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY AND  
GENDER, ARIZONA, 2009**

	NUMBER OF DEATHS																	
	All groups**			White non-Hispanic			Hispanic or Latino			Black or African American			American Indian or Alaska Native			Asian or Pacific Islander		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
<b>Total, all causes</b>	45,065	23,535	21,530	35,829	18,476	17,353	5,401	2,978	2,423	1,334	697	637	1,871	1,028	843	469	241	228
<b>Major cardiovascular diseases</b>	13,138	6,906	6,232	10,875	5,673	5,202	1,351	741	610	409	206	203	320	177	143	134	71	63
<b>Diseases of heart</b>	10,151	5,558	4,593	8,493	4,612	3,881	987	564	423	292	161	131	249	138	111	88	48	40
<b>Coronary heart disease</b>	8,070	4,573	3,497	6,763	3,819	2,944	776	449	327	231	128	103	186	104	82	75	41	34
<b>Malignant neoplasms</b>	10,147	5,432	4,715	8,393	4,510	3,883	1,105	605	500	266	135	131	241	117	124	119	56	63
<b>Malignant neoplasm of trachea, bronchus and lung</b>	2,691	1,480	1,211	2,391	1,309	1,082	181	114	67	67	34	33	21	6	15	27	16	11
<b>Malignant neoplasm of colon, rectum, and anus</b>	887	463	424	715	376	339	110	60	50	25	12	13	20	8	12	14	6	8
<b>Malignant neoplasm of breast</b>	716	8	708	585	8	577	82	0	82	28	0	28	15	0	15	5	0	5
<b>Malignant neoplasm of prostate</b>	551	551	0	456	456	0	60	60	0	21	21	0	12	12	0	1	1	0
<b>Malignant melanoma of skin</b>	226	160	66	215	153	62	10	6	4	1	1	0	0	0	0	0	0	0
<b>Malignant neoplasm of cervix uteri</b>	64	0	64	39	0	39	13	0	13	2	0	2	6	0	6	3	0	3
<b>Accident (unintentional injury)</b>	2,887	1,817	1,070	2,015	1,210	805	462	318	144	85	52	33	276	205	71	29	17	12
<b>Accidental poisoning</b>	887	573	314	652	404	248	133	95	38	34	19	15	59	49	10	1	0	1
<b>Motor vehicle accidents</b>	771	554	217	430	318	112	173	122	51	30	18	12	125	86	39	11	8	3
<b>Falls</b>	731	343	388	619	280	339	69	37	32	5	3	2	29	19	10	9	4	5
<b>Accidental drowning and submersion</b>	99	80	19	52	40	12	26	22	4	5	4	1	12	10	2	3	3	0
<b>Chronic lower respiratory diseases</b>	2,808	1,353	1,455	2,593	1,225	1,368	116	62	54	44	27	17	33	21	12	15	11	4
<b>Alzheimer's disease</b>	2,086	697	1,389	1,854	627	1,227	160	50	110	38	10	28	18	5	13	13	4	9
<b>Cerebrovascular diseases</b>	2,010	843	1,167	1,608	658	950	252	119	133	70	26	44	44	23	21	34	16	18
<b>Diabetes</b>	1,078	569	509	669	381	288	230	111	119	54	25	29	107	43	64	16	8	8
<b>Intentional self-harm (suicide)</b>	1,060	792	268	811	602	209	144	114	30	27	18	9	56	38	18	15	13	2
<b>Influenza and pneumonia</b>	1,007	471	536	743	348	395	127	61	66	27	11	16	89	38	51	15	8	7
<b>Chronic liver disease and cirrhosis</b>	818	499	319	479	308	171	181	108	73	7	4	3	147	76	71	3	2	1
<b>Nephritis, nephrotic syndrome and nephrosis</b>	532	279	253	356	201	155	107	50	57	29	13	16	39	14	25	1	1	0
<b>Septicemia</b>	528	253	275	359	172	187	72	37	35	24	11	13	63	27	36	8	4	4
<b>Essential (primary) hypertension and hypertensive renal disease</b>	475	244	231	354	186	168	63	28	35	33	14	19	15	11	4	8	5	3
<b>Parkinson's disease</b>	446	282	164	393	251	142	34	21	13	6	4	2	11	4	7	2	2	0
<b>Assault (homicide)</b>	360	267	93	126	96	30	144	108	36	40	29	11	47	33	14	1	0	1
<b>Human immunodeficiency virus (HIV) disease</b>	105	94	11	45	43	2	30	26	4	20	17	3	10	8	2	0	0	0
<b>Injury by firearms</b>	843	685	158	579	470	109	178	142	36	45	38	7	31	25	6	5	5	0
<b>Drug-induced deaths</b>	1,093	656	437	846	488	358	155	108	47	35	19	16	42	29	13	3	3	0
<b>Alcohol-induced deaths</b>	795	563	232	479	343	136	117	92	25	16	10	6	176	111	65	3	3	0

**TABLE 2B-4 (continued)**  
**NUMBER OF DEATHS AND AGE-ADJUSTED\* MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY AND GENDER, ARIZONA, 2009**

	AGE-ADJUSTED MORTALITY RATES:*																	
	All groups**			White non-Hispanic			Hispanic or Latino			Black or African American			American Indian or Alaska Native			Asian or Pacific Islander		
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F
<b>Total, all causes</b>	653.2	763.9	555.1	647.3	761.9	546.8	614.9	712.3	528.4	736.8	728.4	736.1	823.5	972.5	695.0	472.8	561.7	408.7
<b>Major cardiovascular diseases</b>	188.8	228.1	154.9	188.3	229.4	152.9	179.8	211.3	151.9	245.7	228.8	252.2	164.2	209.1	130.0	150.8	182.3	127.9
<b>Diseases of heart</b>	145.9	183.1	114.1	147.5	186.5	114.2	130.5	159.6	105.4	171.3	176.1	160.4	125.8	156.1	100.5	96.7	118.1	80.9
<b>Coronary heart disease</b>	115.9	150.2	86.8	117.3	154.0	86.4	103.7	128.6	82.2	137.3	142.3	128.5	94.6	119.2	74.2	81.0	95.9	69.2
<b>Malignant neoplasms</b>	147.2	174.9	125.8	151.1	179.8	128.7	128.4	157.1	105.9	153.1	160.3	154.2	113.3	127.5	103.5	108.1	122.0	98.7
<b>Malignant neoplasm of trachea, bronchus and lung</b>	39.0	47.4	32.2	42.7	51.5	35.5	23.7	33.9	15.8	38.7	38.3	39.8	10.0	7.1	12.6	26.6	37.0	19.1
<b>Malignant neoplasm of colon, rectum, and anus</b>	12.9	14.9	11.2	12.9	15.1	11.0	13.8	16.7	11.5	14.1	14.0	14.9	8.5	7.4	9.1	13.8	16.4	12.5
<b>Malignant neoplasm of breast</b>	10.5	0.3	19.2	10.8	0.3	19.8	8.8	0.0	16.4	14.6	0.0	30.7	6.4	0.0	11.6	3.3	0.0	5.9
<b>Malignant neoplasm of prostate</b>	NA	18.4	NA	NA	18.2	NA	NA	20.0	NA	NA	28.9	NA	NA	16.4	NA	NA	2.1	NA
<b>Malignant melanoma of skin</b>	3.3	5.2	1.8	4.1	6.3	2.2	1.2	1.4	0.9	0.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Malignant neoplasm of cervix uteri</b>	NA	NA	1.8	NA	NA	1.5	NA	NA	2.1	NA	NA	2.2	NA	NA	4.1	NA	NA	2.9
<b>Accident (unintentional injury)</b>	43.1	56.6	29.8	43.3	56.6	30.4	35.3	48.2	23.3	36.5	42.1	30.0	92.6	144.4	46.4	24.5	27.6	21.1
<b>Accidental poisoning</b>	13.7	17.5	9.8	16.2	20.4	12.0	8.5	11.6	5.1	14.2	14.5	14.0	18.9	33.2	5.8	1.3	0.0	2.1
<b>Motor vehicle accidents</b>	11.6	16.8	6.5	10.1	15.2	5.1	10.6	14.4	6.7	12.4	14.2	10.3	36.9	51.0	23.3	6.5	11.2	3.0
<b>Falls</b>	10.4	11.6	9.4	10.5	11.4	9.7	9.9	12.3	8.3	3.8	4.4	2.9	15.3	23.4	9.3	10.8	11.0	10.5
<b>Accidental drowning and submersion</b>	1.5	2.4	0.6	1.3	2.0	0.5	1.4	2.3	0.5	2.0	3.0	0.9	3.7	6.6	1.2	1.6	3.0	0.0
<b>Chronic lower respiratory diseases</b>	40.5	44.7	37.1	45.0	48.7	42.1	16.4	20.2	13.4	26.8	34.1	20.8	19.2	29.5	12.3	18.0	33.4	8.1
<b>Alzheimer's disease</b>	29.5	24.5	32.8	30.4	25.6	33.5	26.9	21.5	30.5	29.6	17.5	39.1	10.9	6.9	12.9	18.1	14.8	20.1
<b>Cerebrovascular diseases</b>	28.9	28.2	29.1	27.5	26.6	27.9	33.8	34.3	32.7	42.8	31.4	54.5	24.7	33.5	20.0	39.2	43.6	35.9
<b>Intentional self-harm (suicide)</b>	16.1	24.6	8.1	18.4	28.0	9.5	9.0	14.0	3.9	10.5	12.7	7.7	15.9	22.9	9.3	9.9	19.9	2.3
<b>Diabetes</b>	15.7	18.2	13.5	12.2	15.5	9.4	28.1	29.2	27.2	31.1	28.6	34.9	54.2	46.6	59.9	16.2	18.5	14.4
<b>Influenza and pneumonia</b>	14.6	15.6	13.7	13.0	14.2	12.1	15.5	15.6	15.3	14.3	10.9	18.1	42.7	38.3	44.0	16.3	20.1	13.6
<b>Chronic liver disease and cirrhosis</b>	12.2	15.4	9.1	9.5	12.8	6.4	18.7	21.4	15.7	3.1	3.4	2.7	54.0	57.9	49.9	3.1	6.4	1.1
<b>Nephritis, nephrotic syndrome and nephrosis</b>	7.7	9.2	6.5	6.2	8.1	4.7	14.1	14.5	13.8	16.2	13.5	18.3	19.6	16.9	21.9	1.5	4.2	0.0
<b>Septicemia</b>	7.7	8.2	7.3	6.5	7.1	6.0	8.0	9.3	7.2	13.2	12.2	15.0	31.4	30.9	31.7	9.2	11.2	8.1
<b>Essential (primary) hypertension and hypertensive renal disease</b>	6.8	8.2	5.7	6.1	7.5	4.9	9.0	8.9	8.9	22.0	16.1	25.1	7.0	12.6	3.2	10.6	16.2	7.0
<b>Parkinson's disease</b>	6.4	9.6	4.1	6.6	10.1	4.1	5.1	7.5	3.4	4.1	6.9	2.7	6.8	6.1	7.4	2.4	6.3	0.0
<b>Assault (homicide)</b>	5.5	8.0	2.9	3.2	4.9	1.5	8.1	12.1	4.0	14.2	18.5	9.1	13.2	18.0	8.5	0.9	0.0	1.5
<b>Human immunodeficiency virus (HIV) disease</b>	1.6	3.0	0.3	1.0	2.0	0.1	2.1	3.7	0.5	8.9	14.2	2.9	3.7	5.6	1.9	0.0	0.0	0.0
<b>Injury by firearms</b>	12.8	21.1	4.8	13.0	21.7	5.1	10.4	15.9	4.4	16.0	25.1	5.2	8.3	13.1	3.5	4.4	10.5	0.0
<b>Drug-induced deaths</b>	16.8	20.1	13.5	20.6	24.3	16.8	9.9	13.0	6.6	14.8	15.0	14.8	13.2	19.1	7.7	1.8	3.6	0.0
<b>Alcohol-induced deaths</b>	12.0	17.4	6.9	10.0	14.7	5.7	10.1	16.4	4.2	7.0	8.5	5.3	62.1	81.8	44.0	2.8	6.7	0.0

\*The number of deaths per 100,000 resident population age-adjusted to the 2000 U.S. standard. The causes of death for 2007 are classified by the Tenth Revision of the International Classification of Diseases (ICD-10). The rates for breast cancer and cervical cancer are per 100,000 females. The rate for prostate cancer is per 100,000 males.

\*\*Includes other and unknown racial/ethnic groups.