

TABLE 2B-3
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
Total, all causes																		
1990	839.9	1056.7	666.4	833.8	1048.8	663.8	736.6	906.0	591.9	1092.7	1366.7	868.4	1043.2	1371.6	763.0	528.8	589.2	446.3
1991	836.9	1046.3	668.3	826.3	1031.5	661.9	797.7	1020.2	620.0	1140.9	1374.4	926.9	1003.3	1256.1	792.1	518.3	634.6	421.4
1992	840.2	1066.9	658.4	825.8	1044.8	651.7	808.7	1053.8	614.6	1140.1	1455.5	877.4	1058.7	1345.0	815.1	550.5	674.3	450.6
1993	866.4	1081.0	691.0	852.7	1060.9	682.5	852.6	1096.9	663.2	1041.6	1295.4	828.6	1078.4	1377.8	830.6	651.9	705.1	611.6
1994	846.6	1049.8	677.9	834.7	1031.8	672.1	798.6	975.8	652.6	1133.0	1486.6	841.7	1012.7	1285.8	779.8	675.6	836.4	556.9
1995	835.5	1026.0	675.3	823.1	1008.9	668.2	823.7	1021.1	659.6	1110.4	1411.2	867.0	1010.4	1192.0	846.8	595.8	804.1	438.2
1996	829.3	1020.7	672.0	817.6	1006.4	663.6	783.7	981.1	622.8	1038.4	1224.6	890.7	1047.2	1282.1	848.7	378.7	456.6	321.3
1997	809.5	975.5	668.6	798.4	954.8	666.1	789.1	1010.8	613.5	1040.2	1252.1	859.6	972.9	1177.6	795.4	426.3	530.3	351.1
1998	807.6	978.4	665.4	794.5	959.6	657.2	804.1	990.0	654.6	1017.9	1253.7	840.8	990.7	1230.3	789.4	460.3	499.5	429.0
1999	811.0	982.6	668.7	792.3	957.4	656.1	794.6	995.4	635.5	1025.4	1254.3	842.9	1017.5	1176.1	877.9	434.8	511.7	378.4
2000	785.6	941.1	654.6	776.6	930.6	647.3	769.9	926.0	642.4	1057.5	1263.1	890.3	1011.4	1240.4	818.7	504.1	544.0	451.5
2001	791.2	952.4	656.7	778.1	936.3	647.1	787.6	958.7	644.5	1050.6	1211.7	923.5	1010.5	1213.3	836.9	560.7	592.9	517.2
2002	796.4	964.8	658.0	786.7	948.7	654.4	811.1	1007.5	651.5	951.5	1170.1	759.6	975.1	1201.3	792.3	560.4	661.8	452.6
2003	784.0	942.8	651.5	764.9	921.4	636.0	839.5	1007.3	698.7	1048.6	1201.7	901.9	900.7	1057.7	761.4	497.2	522.0	478.7
2004	757.3	909.0	632.0	734.6	885.2	612.8	834.0	1006.6	691.5	1021.7	1149.2	895.8	879.2	1040.6	741.7	557.5	446.5	715.3
2005	772.5	925.7	644.9	744.6	894.4	622.3	849.2	1062.1	679.8	1053.1	986.6	1125.9	1006.6	1215.2	835.6	629.5	670.8	593.1
2006	727.3	861.6	611.8	728.5	854.4	621.1	685.6	837.3	556.0	885.1	1109.5	693.6	744.5	933.9	593.0	393.4	478.0	340.5
2007	663.2	773.8	561.7	665.1	777.7	563.2	603.7	705.7	509.3	719.2	739.1	691.2	752.5	928.8	605.2	356.3	1008.6	342.1
2008	659.6	777.6	554.3	660.1	780.7	553.9	666.9	704.0	515.8	710.7	746.4	670.5	766.3	937.9	620.0	427.0	529.7	359.0
2009	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
2010	679.9	802.0	572.6	674.4	791.8	569.7	612.0	716.0	525.0	835.0	1009.6	698.5	891.8	1080.0	731.1	424.1	544.7	345.7
2011	699.6	817.1	595.3	741.5	810.1	595.9	656.4	781.9	549.7	833.6	981.9	718.5	765.5	871.4	669.5	436.7	521.8	377.8
2012	687.2	811.0	579.2	693.1	817.9	583.0	616.2	743.0	512.8	886.5	985.3	793.1	843.8	1001.0	708.3	440.1	463.6	418.3
2013	687.8	805.8	583.8	693.7	811.8	588.8	615.6	708.5	534.9	918.5	1061.5	782.1	887.0	1075.3	728.5	413.4	485.9	364.6
2014	676.0	791.2	572.8	685.7	802.3	579.5	636.9	752.5	538.1	739.9	850.5	646.5	818.5	971.5	684.9	371.8	416.1	337.6
2015	691.3	811.5	583.3	704.1	821.6	597.0	601.5	725.0	497.2	832.8	980.1	704.1	965.3	1171.5	790.6	413.8	498.8	360.5
2016	696.6	824.8	581.1	704.8	826.6	593.6	607.5	739.7	496.9	874.2	1029.9	724.6	1023.9	1314.1	783.5	433.5	485.6	392.8
Cardiovascular diseases																		
1990	338.6	410.6	280.7	343.6	417.5	284.2	285.7	347.2	236.0	446.1	492.3	411.6	269.0	365.5	190.7	188.2	180.4	189.7
1991	328.9	397.0	271.5	331.2	401.0	272.4	306.1	370.0	252.6	467.2	495.5	432.1	248.0	308.2	200.8	217.4	259.1	181.9
1992	329.2	402.3	269.6	328.7	403.3	267.8	318.0	387.0	263.8	503.7	602.1	425.1	280.7	360.5	216.0	206.2	226.1	191.9
1993	339.9	408.5	282.4	341.1	413.4	280.0	317.3	384.2	266.5	408.2	438.8	379.2	293.3	323.2	269.4	301.2	327.6	281.1
1994	324.1	387.3	269.9	325.4	389.5	269.8	298.5	356.9	252.6	438.2	507.7	371.4	287.6	369.8	222.0	279.8	309.9	256.7
1995	318.3	380.6	266.3	318.8	384.6	264.0	319.5	356.4	286.2	407.9	477.7	352.9	269.0	298.3	243.6	236.9	349.8	152.1
1996	307.1	373.1	253.1	309.6	377.4	254.0	285.3	361.6	226.2	385.6	406.2	364.3	267.9	323.4	224.1	134.8	183.0	99.3
1997	297.3	349.6	252.6	298.4	351.2	253.0	300.4	358.3	255.3	355.5	384.4	326.1	237.6	268.9	211.5	165.0	217.1	128.5
1998	296.2	356.4	246.3	295.2	356.0	244.2	297.6	358.7	252.2	420.5	512.3	348.6	259.1	336.2	198.2	173.5	175.3	177.4
1999	289.7	349.8	240.1	289.5	350.5	238.5	283.5	352.2	234.1	384.3	432.7	342.8	241.0	290.8	201.4	164.9	172.0	159.9
2000	276.1	333.1	230.0	276.0	335.8	227.7	273.6	320.8	236.1	411.5	460.3	374.6	257.5	308.3	218.7	190.6	197.0	183.2
2001	267.3	321.6	223.0	265.8	322.0	220.1	281.4	325.8	242.8	388.1	422.3	354.6	234.1	275.6	202.5	184.3	190.8	179.9
2002	265.5	321.1	221.0	266.1	323.2	220.0	276.3	321.8	240.0	329.8	402.1	269.0	216.2	257.6	184.4	218.4	280.4	173.5
2003	258.4	310.3	215.8	257.2	309.3	214.2	278.2	339.9	230.3	390.1	426.5	348.3	188.6	239.3	150.6	145.3	137.2	150.7
2004	248.5	298.4	207.8	243.1	295.7	200.6	284.1	331.4	247.0	372.5	365.2	363.2	214.6	254.7	181.0	200.3	158.8	259.2
2005	245.7	298.2	203.8	241.3	295.8	198.2	266.1	331.8	217.5	343.3	304.3	385.9	235.6	279.7	201.6	243.0	244.9	241.3
2006	216.4	258.3	181.0	218.2	258.9	183.3	203.2	243.8	170.2	310.3	443.9	208.0	167.0	213.0	131.3	136.2	159.0	122.9
2007	194.4	227.5	164.3	196.9	234.0	163.5	179.8	201.8	159.1	225.9	210.0	239.7	155.0	181.8	132.4	108.9	265.9	108.3
2008	194.1	235.8	158.1	196.3	240.6	158.3	184.8	218.8	153.8	219.6	235.0	205.2	150.4	172.8	133.7	121.4	132.3	114.1
2009	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
2010	188.6	225.1	156.7	188.8	224.9	156.6	172.4	201.5	148.9	258.5	305.4	215.1	183.2	216.9	154.8	130.0	175.8	98.9
2011	201.0	239.2	168.0	212.6	239.9	167.1	193.4	223.9	168.0	266.1	329.3	219.6	149.2	160.8	136.3	122.4	148.6	103.7
2012	193.3	233.6	159.1	195.1	238.4	157.9	176.2	204.3	153.1	284.0	290.7	269.6	168.3	204.1	139.8	134.7	159.3	116.7
2013	187.7	229.0	152.4	190.9	233.3	154.0	161.9	194.2	135.3	280.2	354.0	218.5	164.2	199.8	137.4	103.6	154.8	119.2
2014	171.6	206.9	140.7	174.9	210.4	143.0	156.2	191.6	127.3	212.3	256.3	176.8	147.7	196.6	111.3	100.8	112.7	90.4
2015	189.0	226.7	156.1	192.4	231.6	157.8	165.1	191.3	141.7	266.8	306.2	232.1	167.0	205.0	136.2	119.1	153.6	97.6
2016	190.8	230.7	155.9	194.4	235.2	158.0	168.3	202.3	140.4	275.8	314.3	233.8	189.6	238.8	152.7	120.9	135.9	111.0
-----Diseases of heart																		
1990	263.8	330.7	210.3	268.3	336.8	213.2	222.0	285.2	172.9	343.0	381.9	311.5	207.1	289.3	140.3	135.0	143.5	130.8
1991	254.3	3																

TABLE 2B-3 (continued)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
----Cerebrovascular diseases																		
1990	54.6	54.6	54.1	55.0	54.7	54.8	45.2	40.7	46.9	76.6	84.7	73.2	48.8	63.0	37.5	44.7	23.5	54.5
1991	53.9	54.1	52.4	53.3	53.3	51.9	47.3	42.6	49.0	71.6	74.4	68.0	59.9	66.2	56.1	66.9	83.7	53.6
1992	51.7	55.0	49.3	51.2	53.6	49.3	51.5	63.4	43.5	77.6	86.1	70.4	43.1	49.3	38.2	30.6	38.5	22.0
1993	55.0	51.9	56.0	54.8	51.8	55.6	52.4	59.3	48.1	51.8	29.9	66.0	52.8	36.6	65.1	68.0	70.9	64.0
1994	54.7	55.5	53.1	54.3	54.9	52.7	54.2	61.7	48.6	63.6	62.3	64.1	47.7	48.5	46.8	75.6	46.1	96.6
1995	53.9	52.8	54.0	53.1	51.2	53.7	57.3	58.5	56.6	64.6	73.8	58.4	54.3	64.7	47.3	54.2	79.5	35.4
1996	54.8	55.9	53.0	54.4	54.7	53.2	53.8	61.4	48.7	77.9	71.2	78.0	59.7	68.2	52.6	31.1	57.2	12.2
1997	54.9	52.5	55.8	54.1	50.2	56.0	64.6	77.6	55.3	64.3	72.7	58.7	37.2	37.3	37.8	33.9	20.2	45.5
1998	52.2	52.3	51.9	51.8	51.5	52.0	49.8	50.6	48.7	58.8	69.1	50.6	49.5	44.8	52.8	75.7	112.1	49.0
1999	48.5	50.2	46.9	47.6	49.0	46.0	52.5	60.8	47.2	63.8	70.8	56.3	39.7	32.2	44.5	36.7	35.0	37.5
2000	51.7	50.8	51.8	50.8	49.3	51.4	51.2	54.4	48.3	82.4	101.5	71.6	55.3	60.2	51.9	46.1	45.0	47.8
2001	47.7	48.3	46.8	46.2	47.1	45.0	55.4	50.8	57.7	79.6	80.0	76.2	44.3	46.6	42.9	51.1	49.2	52.1
2002	47.0	47.3	46.7	45.9	45.3	46.2	53.9	62.6	47.8	69.6	57.9	72.9	39.4	46.5	34.7	57.6	72.6	46.9
2003	43.9	42.9	43.8	41.7	40.1	42.1	61.9	65.7	59.2	69.0	60.6	73.5	36.4	45.8	29.9	35.9	42.5	31.1
2004	43.6	42.7	43.6	41.4	40.6	41.3	61.3	62.4	60.1	71.5	69.0	69.1	27.5	20.1	31.8	45.1	31.6	64.4
2005	40.6	40.0	40.5	38.8	38.1	38.8	51.0	59.8	44.3	66.0	40.3	94.1	32.3	29.9	33.7	64.6	49.0	78.3
2006	34.8	33.4	35.2	34.1	31.3	35.5	37.3	43.9	32.1	58.2	86.0	41.1	27.0	32.8	23.0	18.4	6.8	25.9
2007	30.6	27.7	32.2	29.7	26.9	31.2	34.9	30.0	37.8	34.1	30.9	36.5	22.0	23.9	20.3	37.7	85.6	40.0
2008	30.3	29.6	30.5	29.2	28.0	29.9	33.6	34.6	32.0	40.0	42.9	38.9	23.5	26.2	21.8	36.2	32.8	38.9
2009	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
2010	30.7	28.9	31.3	29.4	27.2	30.5	35.1	34.8	34.6	53.5	41.4	58.1	29.8	30.0	29.5	26.0	30.7	21.7
2011	30.6	28.0	32.3	30.4	26.2	30.7	34.9	33.3	35.6	56.5	43.3	64.3	29.7	24.8	33.1	29.1	34.2	26.2
2012	29.9	30.0	29.4	28.1	28.0	27.6	35.5	37.8	33.6	56.0	50.9	57.7	27.1	30.3	24.5	30.9	26.4	33.3
2013	28.2	27.2	28.5	27.1	25.7	27.7	29.7	30.8	28.5	54.4	51.4	54.6	23.4	18.6	25.3	30.7	30.0	31.2
2014	26.2	24.8	26.8	25.3	25.2	26.1	27.4	26.6	27.5	40.8	41.7	39.2	24.5	24.2	24.0	28.7	33.1	25.8
2015	31.1	31.3	30.7	30.1	29.6	30.1	32.4	34.0	30.6	51.8	59.6	45.5	31.6	31.7	31.1	30.4	36.7	27.0
2016	30.7	29.9	30.9	30.0	28.7	30.6	31.5	31.4	31.2	48.1	49.7	45.8	30.1	27.8	30.9	31.1	41.5	24.8
Malignant neoplasms																		
1990	190.4	238.8	156.2	195.1	245.9	160.0	162.6	185.3	143.4	244.2	360.7	155.6	122.1	123.1	121.0	109.3	132.4	86.1
1991	197.7	246.5	163.2	203.7	253.3	169.1	162.4	204.1	132.3	252.6	333.9	187.6	130.9	158.1	109.7	135.2	149.6	128.0
1992	194.0	244.5	157.7	198.8	250.0	161.9	170.7	210.8	142.6	258.2	378.8	168.9	116.1	126.7	108.4	118.6	155.9	86.1
1993	193.2	240.6	159.8	198.0	245.5	164.4	180.9	242.4	140.2	196.3	241.0	160.3	129.8	143.3	120.0	131.4	154.5	113.3
1994	190.9	238.2	157.5	196.9	246.3	161.8	156.3	184.7	137.7	224.1	310.8	164.6	108.5	121.2	98.9	170.5	254.3	109.9
1995	183.2	224.8	153.4	187.2	228.1	157.9	160.9	220.2	120.3	247.1	330.0	187.8	133.5	151.9	119.2	171.1	181.2	165.3
1996	183.6	228.5	151.2	188.8	234.7	155.7	160.6	206.7	129.1	228.5	304.6	175.2	139.8	146.3	135.6	77.0	102.1	59.2
1997	178.8	217.2	150.8	184.5	221.2	157.8	146.4	199.7	108.1	241.9	343.2	175.5	116.0	146.2	92.8	88.5	84.5	93.0
1998	174.5	211.2	147.8	179.2	216.0	152.4	150.8	184.9	124.8	222.4	293.1	183.4	117.0	134.2	104.1	114.0	110.0	115.2
1999	176.7	212.6	150.5	182.2	218.0	155.6	145.9	179.9	122.6	214.4	302.2	156.7	114.1	128.1	104.0	95.5	120.2	79.3
2000	170.4	204.0	145.8	174.8	208.1	150.0	156.9	201.5	126.0	216.1	274.7	178.0	123.0	142.7	107.2	103.4	103.6	103.1
2001	169.2	199.8	147.5	173.1	203.7	151.4	155.6	196.8	126.9	213.0	247.6	195.0	121.7	128.8	115.4	147.0	175.5	127.1
2002	168.6	209.1	139.1	172.4	213.2	142.5	156.3	211.2	118.0	222.7	290.3	176.0	117.6	125.8	112.5	116.5	126.5	108.5
2003	169.4	208.3	141.3	171.2	212.4	141.2	168.5	209.2	140.1	218.5	245.6	200.8	120.7	112.6	126.7	132.9	132.8	132.6
2004	164.7	201.2	138.6	165.4	202.9	138.1	161.6	218.1	123.6	227.7	274.2	200.5	139.3	150.9	131.8	111.0	72.9	165.2
2005	161.8	197.1	136.1	162.4	197.6	136.8	165.9	217.1	130.8	217.9	216.7	219.3	122.2	159.7	97.5	112.7	122.5	104.0
2006	154.7	187.0	131.0	162.8	195.5	138.4	124.7	160.9	98.7	163.5	216.0	127.7	83.1	93.9	79.5	82.0	113.2	64.1
2007	148.0	176.7	125.6	154.6	184.4	131.1	118.6	144.3	99.0	153.4	178.3	135.2	113.9	135.0	100.1	84.2	248.1	81.6
2008	145.5	173.8	123.0	150.4	179.7	127.0	123.8	151.9	101.5	149.2	150.1	146.3	106.7	126.4	93.2	104.4	149.4	74.0
2009	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
2010	150.5	180.6	127.1	155.6	185.8	131.6	126.2	148.8	110.6	182.6	231.0	144.8	106.4	137.8	86.6	96.2	130.7	74.2
2011	151.3	179.3	129.5	170.3	182.2	132.4	136.3	176.0	107.3	167.1	170.6	169.0	100.8	116.3	90.9	116.6	126.2	110.2
2012	149.8	180.3	125.9	155.6	185.9	131.5	127.2	161.8	102.4	180.1	220.1	147.1	100.8	114.5	90.4	100.5	113.1	94.6
2013	149.6	175.0	129.9	154.3	180.9	133.3	129.8	147.2	117.0	190.4	209.3	176.5	118.2	126.0	114.5	100.1	131.4	81.4
2014	136.3	160.8	116.8	141.8	166.5	121.8	124.9	153.6	103.4	145.0	154.7	140.9	97.1	124.6	77.3	83.2	82.1	83.5
2015	144.0	169.0	123.8	149.8	173.9	129.9	120.4	152.9	96.2	154.7	181.5	135.0	124.4	142.1	112.4	104.8	133.4	88.2
2016	140.7	166.3	120.0	146.7	171.3	126.5	115.9	147.3	92.3	171.6	214.4	138.9	101.2	110.7	94.6	102.6	106.6	98.4
----Lung cancer																		
1990	51.7	71.9	36.5	55.1	75.9	39.6	31.5	41.9	22.7	66.2	123.1	19.9	8.7	12.7	5.4	30.5	53.6	8.8
1991	54.5	76.4	37.7	58.7	80.4	42.0	30.2	53.2	14.2	71.3	129.4	25.5	11.3	23.0	1.8	28.5	45.2	16.9
1992	54.5	76.4	37.8	58.5	81.1	41.3	33.6	52.4	19.7	67.0	102.0	36.8	7.1	10.2	4.7	26.3	18.5	32.2
1993	53.4	75.4	36.5	58.0	80.6	40.6	31.5	50.1	17.6	49.4	91.4	14.6	12.6	13.7	11.7	16.9	22.5	13.9
1994	52.2	71.5	37.2	56.3	76.3	40.8	28.9	40.1	20.3	64.9	107.1	34.0	8.8	15.3	3.6	28.5	65.4	0.0
1995	50.8	68.3	37.3	54.1	71.3	40.7	29.3	48.7	15.3	78.3	127.9	41.4	14.0	23.8	6.2	35.9	39.3	34.1
1996	51.4	69.3	37.2	55.3	73.4	40.8	29.1	50.9	14.1	62.7	92.7	39.2	11.2	16.4	6.7	14.5	16.3	13.6
1997	50.2	66.4	37.9	54.0	69.3	42.2	26.3	48.3	10.8	75.1	127.4	37.4	12.4	19.8	6.7	17.1	29.7	8.0
1998	48.4	62.4	37.6	52.0	65.8	41.2	29.2	45.4	17.5	58.3	81.2	43.6	11.3	12.2	10.4	33.2	48.9	20.0
1999	51.0	65.8	39.6	55.4	70.2	43.8	28.0	43.1	17.5	45.0	76.2	23.5	11.6	12.6	10.9	24.1	46.0	8.8
2000	46.1	59.2	35.8	49.1	61.9	39.1	31.6	49.6	18.1	65.8	79.8	52.1	8.9	13.1	5.5	29.6	29.0	29.8
2001	44.5	54.8	36.4	47.6	57.0	40												

TABLE 2B-3 (continued)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
----Colorectal cancer																		
1990	19.4	22.1	17.1	19.9	23.3	17.1	17.4	14.7	18.3	24.8	20.1	29.9	1.1	2.4	0.0	6.8	9.3	4.9
1991	19.1	23.0	16.2	19.4	23.5	16.4	20.2	21.2	19.1	18.1	12.7	22.0	9.2	16.4	3.4	13.3	15.6	13.0
1992	17.1	21.6	13.7	17.5	21.8	14.1	16.0	38.7	10.6	27.9	38.7	22.9	6.4	5.5	7.0	7.5	14.9	2.0
1993	18.3	22.4	15.1	18.7	23.0	15.4	16.9	20.7	13.7	23.5	33.9	16.2	5.8	1.5	9.1	14.0	4.0	21.5
1994	18.7	21.7	16.3	19.4	22.4	17.0	16.4	17.3	15.8	18.1	30.9	7.7	8.2	6.7	9.3	14.1	20.0	10.4
1995	18.8	20.7	17.1	19.3	21.4	17.5	13.7	15.5	11.7	26.4	25.1	27.5	13.2	7.8	17.4	15.2	32.4	2.7
1996	19.6	24.6	15.9	19.8	25.0	15.8	19.7	23.7	16.8	36.2	36.9	37.9	11.3	18.5	6.0	0.0	0.0	0.0
1997	18.3	22.0	15.4	18.8	22.4	16.0	14.5	19.8	10.3	27.2	27.1	26.4	6.9	9.1	5.1	20.3	7.5	30.7
1998	20.3	25.7	16.0	20.2	25.6	16.1	20.4	27.0	14.9	41.8	39.8	20.7	10.5	9.8	10.3	16.4	6.4	23.2
1999	19.1	23.5	15.6	19.2	23.7	15.8	17.3	20.3	14.4	31.2	38.1	24.3	6.8	4.3	8.5	3.6	5.0	2.6
2000	17.0	20.5	14.1	17.4	20.7	14.6	16.4	20.5	13.5	16.3	26.3	9.7	8.2	15.1	2.7	6.6	12.9	2.2
2001	16.7	19.0	14.8	16.9	19.0	15.2	16.6	22.1	12.9	27.4	26.2	25.2	7.2	7.8	6.3	10.6	15.3	7.2
2002	16.5	20.6	13.4	16.9	21.0	13.6	16.2	23.4	11.7	26.4	36.4	19.8	9.1	7.9	9.3	9.7	13.9	7.0
2003	17.9	21.8	14.7	17.9	22.0	14.4	21.2	25.5	17.9	26.3	22.3	28.2	6.3	10.2	3.7	3.0	4.8	1.8
2004	15.3	18.9	12.6	15.5	19.2	12.8	13.1	15.8	11.5	27.3	41.2	16.9	9.3	14.1	5.6	11.0	7.7	15.9
2005	15.4	18.9	12.8	15.2	18.8	12.5	17.6	21.5	14.8	27.0	23.7	30.6	7.5	10.0	6.0	12.5	18.7	7.1
2006	14.6	18.1	12.0	15.1	18.9	12.0	14.2	15.8	13.1	14.9	21.1	10.1	4.7	3.5	5.5	6.5	11.4	3.9
2007	14.4	17.7	11.5	15.0	18.1	12.3	12.0	16.5	8.6	15.7	19.3	11.8	8.0	10.6	5.3	9.4	28.7	9.8
2008	13.1	15.1	11.3	13.2	15.0	11.4	13.2	15.5	11.2	16.4	20.3	13.0	11.1	11.9	10.9	8.6	14.9	4.2
2009	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
2010	13.8	16.6	11.4	13.9	16.0	12.1	13.5	19.0	9.2	21.9	28.9	16.0	12.4	19.9	8.0	10.3	22.2	2.6
2011	13.4	15.4	11.6	14.4	15.3	11.4	13.6	16.5	11.2	20.2	12.6	25.6	9.9	12.0	7.4	14.3	16.2	12.7
2012	13.1	15.8	10.7	13.4	16.0	11.2	12.2	17.0	8.3	20.5	23.9	17.4	7.1	7.8	6.3	9.8	8.0	11.4
2013	13.6	15.3	12.3	13.7	15.5	12.2	12.5	14.3	10.9	21.7	19.6	23.0	11.3	7.3	14.0	12.1	13.0	11.7
2014	12.4	14.6	10.5	13.2	15.0	11.5	10.8	15.1	7.4	15.8	18.4	14.3	7.0	9.5	4.7	7.2	8.3	6.3
2015	12.9	15.6	10.5	12.9	15.1	10.9	11.8	16.6	8.0	19.5	25.1	15.0	13.3	18.8	9.6	9.4	17.1	4.9
2016	12.9	15.4	10.6	13.2	15.6	11.2	11.1	14.7	7.8	17.4	17.9	16.1	8.0	7.7	8.3	13.1	10.6	13.8
----Female breast cancer																		
1990	NA	NA	29.5	NA	NA	31.3	NA	NA	27.5	NA	NA	16.3	NA	NA	3.2	NA	NA	0.0
1991	NA	NA	28.3	NA	NA	30.3	NA	NA	14.5	NA	NA	25.7	NA	NA	15.5	NA	NA	24.6
1992	NA	NA	28.0	NA	NA	30.3	NA	NA	16.6	NA	NA	22.9	NA	NA	8.8	NA	NA	3.9
1993	NA	NA	29.2	NA	NA	30.6	NA	NA	19.3	NA	NA	42.7	NA	NA	16.6	NA	NA	8.7
1994	NA	NA	28.6	NA	NA	29.2	NA	NA	23.1	NA	NA	41.3	NA	NA	9.2	NA	NA	25.5
1995	NA	NA	23.7	NA	NA	24.5	NA	NA	16.7	NA	NA	31.2	NA	NA	9.9	NA	NA	49.0
1996	NA	NA	24.1	NA	NA	24.8	NA	NA	19.9	NA	NA	39.0	NA	NA	18.2	NA	NA	4.8
1997	NA	NA	26.5	NA	NA	27.8	NA	NA	22.3	NA	NA	38.4	NA	NA	9.6	NA	NA	2.1
1998	NA	NA	24.8	NA	NA	26.3	NA	NA	20.1	NA	NA	28.9	NA	NA	7.7	NA	NA	7.0
1999	NA	NA	24.4	NA	NA	25.9	NA	NA	15.7	NA	NA	32.8	NA	NA	9.9	NA	NA	13.5
2000	NA	NA	25.4	NA	NA	26.2	NA	NA	20.7	NA	NA	29.5	NA	NA	12.1	NA	NA	12.8
2001	NA	NA	23.6	NA	NA	24.7	NA	NA	17.5	NA	NA	55.8	NA	NA	11.7	NA	NA	12.7
2002	NA	NA	22.2	NA	NA	22.5	NA	NA	18.7	NA	NA	42.3	NA	NA	9.6	NA	NA	17.7
2003	NA	NA	22.1	NA	NA	22.3	NA	NA	18.9	NA	NA	41.2	NA	NA	16.4	NA	NA	19.6
2004	NA	NA	21.4	NA	NA	21.4	NA	NA	18.0	NA	NA	32.2	NA	NA	18.4	NA	NA	35.2
2005	NA	NA	20.7	NA	NA	20.5	NA	NA	19.8	NA	NA	35.7	NA	NA	14.9	NA	NA	17.3
2006	NA	NA	21.6	NA	NA	23.2	NA	NA	14.0	NA	NA	25.7	NA	NA	6.9	NA	NA	7.5
2007	NA	NA	20.1	NA	NA	20.5	NA	NA	16.9	NA	NA	23.9	NA	NA	16.2	NA	NA	11.3
2008	NA	NA	19.8	NA	NA	20.6	NA	NA	15.1	NA	NA	38.0	NA	NA	11.6	NA	NA	7.1
2009	NA	NA	19.2	NA	NA	19.8	NA	NA	16.4	NA	NA	30.7	NA	NA	11.6	NA	NA	5.9
2010	NA	NA	19.2	NA	NA	19.9	NA	NA	18.5	NA	NA	25.8	NA	NA	8.2	NA	NA	12.9
2011	NA	NA	19.7	NA	NA	20.8	NA	NA	12.2	NA	NA	24.1	NA	NA	7.5	NA	NA	15.6
2012	NA	NA	19.2	NA	NA	20.0	NA	NA	14.8	NA	NA	30.3	NA	NA	8.6	NA	NA	15.3
2013	NA	NA	20.7	NA	NA	21.3	NA	NA	19.7	NA	NA	23.3	NA	NA	13.1	NA	NA	11.4
2014	NA	NA	17.9	NA	NA	18.5	NA	NA	16.5	NA	NA	29.4	NA	NA	9.2	NA	NA	6.3
2015	NA	NA	19.2	NA	NA	20.7	NA	NA	12.9	NA	NA	23.1	NA	NA	12.8	NA	NA	13.3
2016	NA	NA	19.4	NA	NA	20.8	NA	NA	13.9	NA	NA	23.0	NA	NA	11.8	NA	NA	13.4
----Prostate cancer																		
1990	NA	34.0	NA	NA	34.1	NA	NA	28.3	NA	NA	94.9	NA	NA	20.4	NA	NA	13.9	NA
1991	NA	36.1	NA	NA	36.9	NA	NA	24.8	NA	NA	77.0	NA	NA	21.3	NA	NA	27.7	NA
1992	NA	33.0	NA	NA	32.7	NA	NA	32.5	NA	NA	89.0	NA	NA	20.2	NA	NA	12.7	NA
1993	NA	34.2	NA	NA	34.0	NA	NA	40.9	NA	NA	29.1	NA	NA	27.6	NA	NA	29.0	NA
1994	NA	32.4	NA	NA	32.9	NA	NA	29.3	NA	NA	45.0	NA	NA	14.9	NA	NA	17.2	NA
1995	NA	34.8	NA	NA	34.4	NA	NA	39.9	NA	NA	58.6	NA	NA	26.8	NA	NA	25.2	NA
1996	NA	31.0	NA	NA	31.4	NA	NA	30.7	NA	NA	57.8	NA	NA	10.3	NA	NA	22.9	NA
1997	NA	29.7	NA	NA	30.0	NA	NA	24.8	NA	NA	76.9	NA	NA	11.0	NA	NA	19.2	NA
1998	NA	26.5	NA	NA	25.4	NA	NA	28.9	NA	NA	82.6	NA	NA	20.4	NA	NA	20.2	NA
1999	NA	23.7	NA	NA	23.8	NA	NA	23.0	NA	NA	46.9	NA	NA	11.3	NA	NA	16.6	NA
2000	NA	28.4	NA	NA	28.0	NA	NA	30.0	NA	NA	74.8	NA	NA	27.1	NA	NA	8.9	NA
2001	NA	24.3	NA	NA	24.1	NA	NA	26.3	NA	NA	45.0	NA	NA	14.0	NA	NA	24.2	NA
2002	NA	24.8	NA	NA	24.1	NA	NA	35.3	NA	NA	48.6	NA	NA	12.5	NA	NA	8.4	NA
2003	NA	25.1	NA	NA	25.2	NA	NA	22.4	NA	NA	41.2	NA	NA	21.0	NA	NA	7.6	NA
2004	NA	24.0	NA	NA	22.6	NA	NA	35.0	NA	NA	54.6	NA	NA	31.2	NA	NA	6.1	NA
2005	NA	23.8	NA	NA	23.5	NA	NA	30.6	NA	NA	20.4	NA	NA	23.5	NA	NA	5.1	NA
2006	NA	20.1	NA	NA	19.2	NA	NA	25.9	NA	NA	34.9	NA	NA	16.9	NA	NA	24.0	NA
2007	NA	18.9	NA	NA	19.5	NA	NA	15.8	NA	NA	23.6	NA	NA	16.6	NA	NA	19.4	NA
2008	NA	19.1	NA	NA	18.9	NA	NA	20.3	NA	NA	20.5	NA	NA	14.7	NA	NA	25.5	NA
2009	NA	18.4	NA	NA	18.2	NA	NA	20.0	NA	NA	28.9	NA	NA	16.4	NA	NA	2.1	NA
2010	NA	19.1	NA	NA	18.4	NA	NA	23.9	NA	NA	35.2	NA	NA	21.6	NA	NA	12.6	NA
2011	NA	19.8	NA	NA	19.5	NA	NA	20.6	NA	NA	24.1	NA	NA	17.1	NA	NA	5.0	NA
2012	NA	18.9	NA	NA	18.8	NA	NA	22.0	NA	NA	26.7	NA	NA	12.4	NA	NA	9.8	NA
2013	NA	18.2	NA	NA	18.0	NA	NA	17.0	NA	NA	26.7	NA	NA	19.9	NA	NA	18.5	NA
2014	NA	17.0	NA	NA	17.0	NA	NA	15.5	NA	NA	24.0	NA	NA	23.0	NA	NA	7.4	NA
2015	NA	17.6	NA	NA	17.3													

TABLE 2B-3 (correction)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
Chronic lower respiratory diseases^b																		
1990	44.4	58.2	35.0	47.7	62.5	37.9	19.9	26.7	15.3	29.7	48.6	15.6	16.4	18.9	14.6	32.6	27.9	32.6
1991	46.4	63.6	35.0	49.4	67.2	37.8	25.6	38.8	16.4	55.1	89.9	27.9	18.3	16.9	19.2	9.1	19.9	0.0
1992	43.9	57.6	34.6	47.3	61.8	37.4	19.0	29.0	12.9	34.6	61.5	15.3	13.6	8.2	17.7	19.6	25.2	15.5
1993	48.5	63.4	38.0	51.3	66.4	40.8	28.4	43.3	17.7	44.9	75.3	21.9	21.4	25.2	18.8	30.3	29.4	31.4
1994	44.6	58.6	35.7	47.5	61.6	38.6	24.0	36.6	16.2	44.1	76.1	24.1	18.4	22.9	14.9	12.7	28.6	0.0
1995	46.9	57.2	39.7	49.4	59.6	42.2	29.6	42.4	20.4	39.6	72.4	20.4	22.9	21.1	24.5	25.7	55.4	2.7
1996	47.1	56.4	40.9	50.9	60.0	44.9	23.2	31.7	17.5	26.3	38.9	15.3	17.3	24.7	11.7	11.6	22.3	3.1
1997	50.1	61.5	42.2	53.9	65.4	46.1	23.2	40.4	12.2	41.8	40.3	42.2	16.7	24.3	10.6	25.7	27.6	24.0
1998	49.2	60.5	41.8	52.6	63.7	45.4	28.1	36.4	22.3	39.7	60.3	26.0	15.2	27.0	6.0	23.0	24.7	21.6
1999	50.1	59.8	43.8	53.6	63.0	47.6	23.1	33.5	16.4	44.9	76.8	26.4	19.2	15.2	22.1	15.5	23.4	9.7
2000	47.4	56.2	41.3	51.1	59.8	44.8	24.4	38.2	15.9	30.4	38.4	26.3	21.9	28.9	17.9	12.7	7.8	16.5
2001	46.9	53.9	42.2	51.0	58.1	46.2	17.7	25.4	12.5	37.9	48.9	32.2	26.8	30.0	24.3	21.4	19.2	23.0
2002	47.0	57.1	40.3	50.4	59.4	44.5	25.2	46.6	11.2	38.3	59.0	21.9	22.3	30.1	17.0	24.5	45.8	9.0
2003	45.4	53.8	40.0	48.3	56.5	42.9	28.7	39.9	22.1	30.3	39.7	23.1	19.4	20.8	18.4	15.5	34.4	2.1
2004	41.9	48.1	37.7	45.1	51.3	41.0	22.7	29.5	17.8	24.9	38.8	14.8	10.8	4.7	15.1	21.6	27.1	14.2
2005	46.8	51.3	43.5	49.6	53.6	46.7	31.6	42.7	24.0	43.9	49.4	37.9	12.0	12.9	11.4	17.9	22.6	13.8
2006	44.3	50.2	40.1	49.2	55.5	44.7	18.3	20.9	16.2	27.3	28.8	25.6	8.4	6.2	10.4	9.9	26.2	0.0
2007	39.2	43.5	36.0	43.7	47.9	40.7	18.8	26.4	13.4	18.7	10.1	26.7	13.0	20.1	8.4	7.5	19.9	6.1
2008	42.1	46.5	38.9	46.7	50.8	43.7	20.5	24.3	18.0	26.0	33.9	19.1	15.8	23.9	9.5	13.7	22.4	8.5
2009	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
2010	42.6	48.1	38.6	47.1	52.2	43.4	18.6	25.4	14.3	27.4	32.2	23.8	21.7	24.1	20.0	12.0	29.5	1.7
2011	45.9	49.7	42.8	55.3	53.3	48.5	19.5	26.5	14.7	34.8	48.5	24.7	14.4	14.7	14.4	17.2	26.4	11.9
2012	44.2	50.5	39.5	49.4	55.5	44.8	20.3	27.1	16.1	35.0	43.4	30.9	18.0	27.4	12.1	14.7	14.3	14.2
2013	44.5	48.1	41.8	49.3	52.5	47.0	20.9	24.6	18.2	46.7	56.4	37.5	15.5	11.7	18.4	19.4	32.0	12.4
2014	41.1	45.8	37.5	45.9	49.7	43.0	21.1	28.7	15.9	34.0	47.4	26.1	12.4	13.7	11.7	17.3	33.8	7.6
2015	45.1	48.9	41.7	50.8	53.7	48.0	21.5	27.9	16.8	34.0	51.8	20.6	14.8	16.5	13.0	18.1	17.5	18.4
2016	45.0	47.6	42.9	50.9	52.7	49.4	20.0	23.2	17.7	43.8	51.5	39.2	19.5	27.2	15.1	11.3	19.4	5.9
Chronic liver disease and cirrhosis																		
1990	12.4	17.3	8.3	10.3	14.1	7.1	15.4	23.2	8.4	17.4	25.3	9.0	48.6	60.2	38.1	10.8	16.4	7.1
1991	13.6	18.3	9.4	10.6	14.3	7.3	18.4	27.1	10.1	10.0	15.5	3.7	64.0	74.5	55.3	0.0	0.0	0.0
1992	12.2	16.5	8.5	9.8	13.2	7.1	15.2	22.7	7.9	13.0	17.3	7.7	52.5	61.2	44.7	12.7	23.4	3.6
1993	13.5	18.5	9.0	10.8	14.6	7.4	22.1	34.4	10.7	11.0	13.7	6.2	48.0	54.6	41.4	0.0	0.0	0.0
1994	13.9	19.1	9.0	11.1	15.0	7.6	21.3	33.4	10.2	5.8	10.4	1.1	50.3	60.5	40.8	5.8	6.8	5.1
1995	13.5	18.1	9.3	10.5	14.2	7.1	21.0	29.9	12.8	17.1	23.2	10.5	54.9	63.0	47.4	10.4	2.4	16.4
1996	12.4	16.3	8.9	10.3	14.5	6.4	18.0	20.2	15.3	9.7	13.2	6.9	46.7	44.4	47.7	1.9	4.7	0.0
1997	13.4	18.6	8.7	11.2	16.0	6.8	20.4	29.8	12.2	9.8	9.6	10.3	46.3	54.9	39.1	2.8	0.0	4.7
1998	12.4	17.7	7.6	10.2	14.4	6.5	16.5	25.9	8.0	7.9	7.7	7.4	53.5	75.4	34.5	2.6	6.3	0.0
1999	12.0	16.8	7.5	9.7	13.9	6.0	21.7	31.3	13.0	7.5	12.7	1.8	38.5	46.2	31.7	3.8	5.6	2.5
2000	12.8	17.7	8.3	10.4	14.9	6.4	15.8	20.5	11.0	6.6	7.1	5.9	61.7	80.2	45.3	4.1	6.9	2.2
2001	12.3	17.7	7.5	10.6	15.0	6.6	17.4	27.0	8.7	11.7	24.1	2.0	39.1	51.1	28.4	4.0	3.8	4.2
2002	12.1	15.6	8.9	9.9	11.9	8.0	21.6	31.9	12.3	9.8	14.6	5.5	40.5	55.6	27.5	5.3	2.9	7.0
2003	11.5	16.2	7.1	9.7	13.8	5.8	17.6	25.1	10.6	3.5	6.3	1.0	38.8	49.6	29.8	3.3	0.0	5.8
2004	11.1	15.6	6.9	8.4	11.7	5.4	18.6	26.6	10.6	6.7	7.3	6.5	51.0	68.9	36.1	3.8	7.0	2.4
2005	12.7	17.7	8.1	10.7	15.1	6.6	19.4	28.6	11.4	12.8	14.7	10.7	51.2	60.3	42.8	4.9	10.4	0.0
2006	11.4	14.3	8.5	9.6	11.8	7.6	15.5	19.9	11.1	7.2	11.6	4.2	43.6	54.3	32.7	3.1	3.8	2.5
2007	11.3	15.4	7.6	9.6	13.0	6.6	16.3	23.5	9.4	5.9	9.9	2.3	36.8	46.9	28.3	3.2	5.5	4.2
2008	11.7	15.3	8.4	10.0	13.2	7.1	15.4	19.9	11.2	7.5	9.2	5.6	40.7	52.8	30.5	1.8	2.6	1.1
2009	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
2010	12.3	16.1	8.8	9.7	13.6	6.1	15.5	20.9	10.3	8.0	9.5	7.0	64.6	63.9	64.9	0.5	1.2	0.0
2011	13.4	18.0	9.2	12.0	14.7	8.1	18.9	29.2	9.8	6.6	5.5	7.6	43.6	46.7	40.4	4.2	9.0	0.9
2012	13.6	18.7	9.0	11.4	15.9	7.2	16.9	25.7	9.2	10.9	14.8	8.5	59.2	63.3	55.5	2.6	6.1	0.0
2013	14.5	18.2	11.1	12.6	15.5	10.0	16.7	23.0	10.8	6.8	9.9	3.9	62.0	70.1	55.0	3.9	4.3	3.4
2014	13.2	16.5	10.1	10.9	14.1	7.9	18.0	22.4	13.6	8.3	10.7	5.5	52.7	48.0	55.5	3.8	4.0	3.6
2015	14.9	19.2	11.0	13.1	16.1	10.3	14.0	22.0	7.0	8.4	12.3	4.6	77.6	91.8	66.1	4.0	8.3	0.8
2016	15.1	19.8	10.8	12.5	16.0	9.2	16.8	24.2	10.3	7.7	12.7	2.9	85.9	107.3	67.2	2.0	5.2	0.0
Diabetes																		
1990	15.6	16.9	14.2	12.0	13.2	10.8	31.5	32.2	30.0	26.0	20.2	29.0	77.4	86.1	70.2	5.5	7.2	4.4
1991	16.4	18.8	14.7	13.5	16.4	11.3	31.3	32.1	30.5	37.0	27.3	44.4	60.4	55.3	64.5	20.8	48.1	13.9
1992	17.6	18.9	16.4	13.4	14.7	12.3	41.5	46.4	37.6	34.5	26.4	41.3	74.1	77.2	71.6	2.2	5.8	0.0
1993	16.6	16.5	16.5	13.3	13.5	12.9	33.3	28.7	36.5	40.5	55.1	30.0	61.4	60.7	61.5	21.4	6.3	34.4
1994	18.7	19.5	17.7	14.9	16.5	13.5	35.2	31.6	38.1	36.1	32.3	35.3	79.3	73.7	82.6	9.3	4.2	13.5
1995	18.8	19.4	18.4	15.0	16.0	14.2	38.8	39.4	38.3	50.0	38.3	56.6	65.2	52.2	74.8	11.0	21.8	2.7
1996	20.1	21.6	19.1	15.8	18.4	13.9	38.6	39.8	38.6	60.6	48.6	72.2	68.3	58.7	75.8	9.4	3.7	13.6
1997	20.4	21.5	19.4	15.3	17.0	13.9	46.7	48.4	45.5	45.3	31.5	53.1	80.2	69.0	88.9	30.4	39.7	24.5
1998	20.8	24.2	18.1	16.4	20.5	13.2	45.3	45.4	45.0	34.1	20.3	41.4	78.4	79.4	76.6	13.5	13.3	12.9
1999	21.1	25.0	18.3	15.9	20.7	12.4	48.2	48.7	46.9	44.4	43.4	47.0	88.3	70.5	101.9	12.3	15.3	10.1
2000	19.0	21.0	17.2	14.9	17.4	12.6	41.1	41.9	40.6	46.0	40.9	47.4	74.6	74.1	74.2	19.5	10.9	26.1
2001	19.9	22.9	17.5	15.4	19.2	12.2	42.9	43.5	42.3	55.7	42.2	64.1	72.8	71.2	73.9	14.8	3.0	23.3
2002	22.3	25.6	19.7	18.0	21.8	15.1	45.6	49.1	42.6	41.0	46.4	37.2	80.8	69.2	88.6	21.9	15.7	26.3
2003	20.3	23.6	17.5	16.5	20.6	13.1	39.1	35.9	40.9	53.6	55.0	49.8	55.8	48.2	60.3	15.7	22.2	11.6
2004	20.7	23.4	18.4	16.8	19.7	14.4	43.5	44.2	42.0	44.8	47.7	42.6						

TABLE 2B-3 (continued)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
Accidents (unintentional injuries)																		
1990	42.6	61.4	24.5	37.7	53.4	22.4	39.4	60.8	19.2	48.1	65.4	34.4	139.4	225.5	62.4	29.6	43.0	16.6
1991	38.5	53.5	24.3	32.5	44.2	21.3	38.4	69.6	29.3	36.1	53.4	20.2	123.3	204.1	52.9	19.1	22.1	16.4
1992	40.6	59.7	23.1	34.6	49.7	20.9	40.9	63.9	19.3	37.6	59.9	14.0	146.3	229.5	71.8	37.9	32.2	42.8
1993	42.6	61.8	24.4	36.5	52.0	21.9	46.8	75.7	20.5	41.3	52.9	29.3	143.4	234.9	64.9	26.4	7.7	40.3
1994	44.9	64.6	26.2	39.8	55.4	25.1	46.7	70.5	23.0	46.4	73.5	19.8	131.5	200.2	69.5	30.6	33.4	29.1
1995	45.1	64.4	26.2	41.3	56.8	26.2	44.1	66.0	22.7	52.9	80.9	28.4	113.2	181.8	50.2	20.6	32.3	10.5
1996	46.1	66.4	26.8	39.4	56.8	23.1	45.8	69.4	22.9	44.0	61.6	27.2	150.5	219.6	88.9	24.5	16.1	31.6
1997	44.9	63.8	26.5	39.9	56.5	24.0	43.7	64.8	23.7	50.3	63.5	36.9	146.4	219.1	80.1	14.9	14.8	13.6
1998	45.2	62.8	27.7	40.6	56.2	25.3	42.5	62.0	22.8	48.1	74.1	25.8	126.8	171.5	85.5	23.3	35.8	13.0
1999	44.4	62.5	27.0	38.0	52.8	23.9	46.8	68.6	24.9	39.7	52.6	24.5	127.0	181.0	77.7	27.2	42.2	15.3
2000	41.1	58.0	24.9	36.9	51.5	23.3	41.6	60.8	22.5	49.7	75.8	22.7	113.1	165.2	67.4	24.1	24.4	21.4
2001	46.6	66.5	27.7	42.5	59.5	26.8	45.6	63.9	25.9	52.6	83.2	22.4	112.7	177.5	53.9	29.9	41.3	46.6
2002	45.2	62.8	28.8	41.5	56.8	27.8	45.5	64.6	26.2	44.0	58.5	28.5	111.0	168.4	60.4	15.5	13.8	15.6
2003	44.8	61.6	28.8	40.9	55.2	27.6	44.7	63.3	26.3	52.4	69.8	35.0	108.6	153.5	66.3	25.3	35.2	17.8
2004	46.0	61.1	31.7	43.3	56.8	30.7	48.9	66.1	31.8	45.9	66.9	26.0	103.9	137.5	73.7	21.2	21.7	30.0
2005	51.1	68.7	34.4	46.2	62.4	31.4	54.8	71.5	37.2	64.3	80.3	46.9	117.8	174.1	67.4	34.2	41.2	28.1
2006	51.2	68.5	34.3	48.7	64.5	33.5	52.4	72.9	32.2	54.8	73.0	34.5	97.2	139.8	58.6	19.8	17.0	20.8
2007	46.6	60.6	32.3	44.9	57.7	32.2	40.6	53.5	27.5	48.1	62.8	29.6	95.0	143.9	50.3	20.3	72.6	20.3
2008	44.7	59.0	30.6	45.4	59.8	31.4	34.2	46.9	22.0	43.1	50.6	33.8	92.6	142.6	47.9	23.7	31.1	17.9
2009	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
2010	43.8	56.6	31.6	45.5	58.0	33.3	33.7	45.3	22.8	36.0	42.3	30.7	99.2	148.9	55.4	24.6	24.9	23.9
2011	45.5	58.3	32.6	46.9	57.3	33.9	38.9	51.9	26.4	41.6	50.3	34.4	100.6	146.7	58.0	19.7	28.4	14.0
2012	42.4	54.0	31.0	43.3	54.0	32.7	33.9	45.4	22.8	38.2	50.3	25.2	94.8	136.9	56.5	21.0	20.0	20.3
2013	46.3	60.1	32.8	47.9	61.2	34.7	38.5	51.4	26.3	43.3	68.7	23.5	104.5	150.5	62.9	13.4	12.7	13.2
2014	43.3	56.7	30.1	43.7	57.7	29.9	35.9	47.3	24.9	37.6	44.1	32.2	85.4	128.2	47.4	18.3	15.5	19.3
2015	48.1	62.7	34.1	49.3	62.4	36.7	36.7	48.4	24.9	50.5	59.5	40.6	139.0	203.9	82.7	21.7	23.7	20.2
2016	53.7	73.1	34.9	55.2	73.8	36.9	41.6	58.2	25.9	52.2	66.0	35.8	139.1	219.5	67.9	25.9	33.4	20.1
----Motor vehicle accidents																		
1990	23.6	33.1	14.3	20.1	27.9	12.6	21.1	31.7	10.9	27.4	34.7	20.9	82.2	130.6	38.8	18.2	26.3	11.7
1991	20.6	27.8	13.4	16.2	22.3	10.1	27.9	36.2	20.2	9.4	13.9	4.0	73.8	112.7	38.5	6.1	0.0	10.8
1992	20.3	29.1	12.2	16.8	24.4	10.0	21.9	31.4	12.9	16.0	26.0	5.5	74.9	104.8	47.3	21.3	9.3	31.2
1993	20.1	27.8	12.6	15.8	21.7	10.1	22.3	35.2	10.0	15.0	19.2	9.2	80.4	115.8	49.3	15.8	5.8	22.7
1994	21.1	30.0	12.5	18.1	25.0	11.7	21.4	31.3	11.1	15.4	25.7	5.2	69.4	102.8	39.0	10.1	17.7	4.4
1995	23.1	32.0	14.4	19.9	25.8	14.2	21.8	30.5	12.4	28.1	41.1	16.5	69.0	114.1	27.7	15.4	23.1	8.2
1996	22.9	32.1	13.9	17.8	25.3	10.7	23.3	34.1	12.7	13.2	14.5	10.2	94.1	129.3	61.6	16.3	14.8	17.9
1997	20.5	28.2	12.7	16.9	23.6	10.3	20.9	29.0	12.9	23.9	36.7	13.7	79.4	109.8	50.6	7.9	8.3	6.7
1998	20.4	27.3	13.6	16.9	23.1	10.9	19.0	25.8	12.1	23.0	30.6	16.4	75.9	93.3	58.8	14.6	26.3	5.6
1999	19.6	27.5	11.8	14.6	20.4	9.2	24.4	34.9	13.8	16.3	23.8	8.2	68.4	100.4	39.1	15.3	20.7	11.1
2000	17.5	24.4	10.6	13.8	18.5	9.2	18.2	28.5	7.5	19.3	33.1	6.8	74.2	106.4	46.3	15.3	11.6	12.8
2001	17.2	24.2	10.1	13.5	18.5	8.5	18.2	26.3	9.4	19.1	28.8	7.2	63.2	88.8	38.3	8.6	7.7	9.9
2002	18.5	25.5	11.6	14.7	20.3	9.3	21.1	27.4	14.0	11.9	15.9	7.5	65.9	100.2	35.3	10.1	8.2	11.1
2003	18.0	24.9	11.2	14.6	20.3	9.0	21.3	29.1	13.6	15.2	23.3	8.1	59.0	78.0	40.4	11.8	14.1	9.9
2004	18.1	23.9	12.5	15.3	20.3	10.6	23.2	30.0	16.0	14.8	18.2	10.8	54.1	63.9	44.1	11.3	13.7	13.9
2005	18.9	27.0	11.1	15.0	21.9	8.4	22.7	33.1	12.6	24.9	31.4	17.8	62.6	91.3	36.4	10.2	14.5	6.3
2006	19.6	26.8	12.4	16.6	22.8	10.7	21.9	29.9	13.3	15.3	22.9	7.7	56.9	76.5	38.5	5.9	5.3	6.1
2007	16.2	22.2	10.1	13.1	18.3	8.0	17.6	22.6	12.2	13.6	18.2	7.6	49.0	72.8	27.2	9.9	37.6	10.6
2008	13.6	19.5	7.9	12.0	17.7	6.5	13.1	18.5	7.7	11.5	16.8	5.6	41.9	55.0	29.3	4.4	6.9	2.0
2009	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
2010	11.1	15.9	6.4	9.2	13.6	4.8	11.1	15.6	6.9	10.8	14.2	7.2	41.7	60.2	24.0	5.5	4.3	6.3
2011	12.1	17.6	6.9	10.4	14.5	5.6	11.7	17.6	6.2	11.7	16.6	7.5	44.2	66.8	23.7	6.8	6.3	7.3
2012	11.4	16.8	6.3	10.0	14.8	5.3	10.6	16.3	5.4	10.1	15.2	5.1	37.8	53.1	22.8	4.9	5.4	4.5
2013	11.4	16.3	6.6	10.2	15.1	5.3	11.4	15.5	7.3	12.0	18.1	4.8	31.7	40.3	23.5	5.8	8.6	3.8
2014	10.3	14.5	6.0	8.3	12.5	4.1	10.3	14.2	6.5	7.9	11.1	4.4	35.6	49.2	23.1	2.5	2.8	2.2
2015	12.6	18.0	7.2	10.7	15.5	5.9	9.9	15.2	4.8	14.1	19.1	8.2	54.3	74.1	36.5	8.2	7.9	8.3
2016	13.9	20.1	7.8	11.5	17.3	5.9	13.3	19.9	7.2	19.1	22.6	14.7	52.2	77.6	29.5	7.2	9.0	6.2
Assault (homicide)																		
1990	8.1	12.2	4.0	5.7	7.8	3.6	10.4	18.6	2.2	31.3	48.1	12.1	17.7	27.8	8.7	4.8	4.1	6.0
1991	8.6	12.7	4.5	5.4	7.5	3.2	13.0	20.0	5.8	22.3	38.3	4.3	24.2	34.7	14.3	24.8	32.9	19.1
1992	8.8	13.2	4.2	5.7	7.2	4.1	13.9	23.7	3.5	22.5	33.7	9.4	15.6	26.8	4.5	5.9	10.7	2.5
1993	9.2	13.5	4.9	5.9	7.7	4.1	15.1	24.8	5.3	30.8	50.4	10.6	16.5	25.8	7.4	3.7	2.0	4.7
1994	10.9	17.2	4.5	6.3	9.1	3.4	16.4	27.9	4.6	55.2	83.6	23.0	19.2	32.3	7.0	1.8	3.5	0.0
1995	11.6	18.0	5.0	7.3	10.2	4.3	17.5	28.6	5.3	36.0	54.8	13.6	19.6	33.3	6.7	1.7	3.3	0.0
1996	9.9	15.6	3.9	5.1	7.0	3.1	17.7	30.1	4.2	30.5	49.4	12.0	25.4	41.5	10.2	0.0	0.0	0.0
1997	9.2	14.3	3.8	5.0	6.9	3.2	16.2	29.1	3.1	23.4	39.7	4.2	17.4	23.8	11.3	5.4	5.1	5.9
1998	9.0	13.7	4.0	5.5	7.5	3.5	13.2	21.1	4.6	25.1	40.0	7.7	18.9	32.4	6.3	3.3	4.7	1.7
1999	8.5	12.1	4.7	4.4	5.4	3.5	14.0	22.9	4.3	23.2	31.9	14.2	19.9	26.9	13.6	4.2	3.3	5.1
2000	7.6	11.1	3.8	3.9	5.4	2.3	13.0	19.2	6.1	22.7	32.3	11.0	14.9	22.1	7.5	7.6	5.1	9.7
2001	8.7	13.7	3.6	4.3	6.1	2.6	15.5	24.8	5.0	22.2	35.7	6.8	17.2	24.8	10.0	4.9	9.7	1.2
2002	8.6	13.9	3.0	4.4	6.8	2.0	15.1	25.8	3.4	21.3	32.5	7.1	20.3	29.0	11.8	3.3	0.0	5.8
2003	8.3	12.8	3.6	3.7	5.1	2.2	14.7	23.7	4.8	24.9	38.7	9.0	18.8	31.5	6.9	5.4	2.5	5.8
2004	8.2	13.3	2.9	4.8	7.0	2.6	13.6	23.2	3.0	22.3	35.5	7.4	14.7	25.9	4.5	1.4		

TABLE 2B-3 (continued)
AGE-ADJUSTED^a MORTALITY RATES FOR SELECTED CAUSES OF DEATH BY RACE/ETHNICITY
AND GENDER, ARIZONA, 1990-2016

	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
Intentional self-harm (suicide)																		
1990	19.0	32.6	6.5	20.9	36.1	7.2	9.4	16.6	2.8	12.5	17.2	7.7	20.1	39.1	2.6	7.9	4.6	10.1
1991	18.0	30.8	6.4	19.1	32.8	6.7	12.1	20.3	4.6	17.8	23.6	12.3	18.9	35.1	4.0	2.5	5.5	0.0
1992	17.3	29.0	6.5	18.8	31.1	7.5	10.4	19.2	2.6	10.3	17.8	2.4	19.6	34.7	5.6	4.8	10.5	0.0
1993	18.9	32.2	6.9	21.2	35.7	8.2	8.8	14.9	2.4	8.0	12.4	3.0	21.7	39.1	5.5	5.2	7.7	3.2
1994	19.4	32.2	7.4	21.2	34.9	8.3	11.1	19.6	2.2	8.7	13.9	2.9	20.8	33.0	8.8	16.7	18.9	15.4
1995	19.5	31.1	8.6	22.2	35.1	10.2	9.7	15.8	3.4	14.4	24.6	5.8	16.3	30.0	3.5	4.1	5.0	4.0
1996	16.9	28.4	6.2	19.1	31.8	7.5	9.0	16.2	1.8	7.3	11.7	2.2	15.9	25.6	6.8	4.7	9.9	0.0
1997	17.2	28.7	6.3	19.4	31.8	7.7	8.8	16.3	1.3	12.3	21.5	3.5	18.7	30.5	7.4	11.0	18.2	5.7
1998	17.5	28.7	7.1	20.1	32.2	8.9	9.5	18.4	0.8	6.5	8.7	3.9	16.1	28.1	5.0	6.8	9.1	3.9
1999	15.7	25.5	6.5	16.7	27.1	7.0	10.5	17.8	3.7	12.8	26.1	0.0	16.6	27.6	6.4	6.4	10.3	3.4
2000	14.6	24.7	5.2	16.7	27.6	6.8	7.2	12.7	1.4	6.5	12.2	0.0	16.2	29.7	3.7	5.7	12.3	0.0
2001	14.9	24.6	5.6	12.8	21.0	5.1	5.9	9.9	1.6	9.2	15.2	2.4	15.4	26.4	5.2	9.4	15.4	4.7
2002	15.9	26.4	6.0	18.3	30.0	7.4	8.3	14.2	2.5	6.2	11.4	0.0	17.9	31.7	4.9	4.1	9.1	0.0
2003	14.6	24.0	5.8	16.4	27.1	6.4	8.2	11.8	4.2	11.3	16.6	4.8	15.2	27.4	3.6	6.0	7.0	5.9
2004	14.9	24.1	6.3	16.6	26.4	7.5	9.8	17.5	2.2	12.1	17.3	5.1	17.0	28.5	6.5	4.0	7.0	2.7
2005	15.4	24.9	6.5	16.6	26.7	7.3	10.5	17.8	3.0	3.3	4.7	1.8	17.5	28.7	6.8	11.7	8.9	14.1
2006	15.4	24.7	6.6	17.8	27.9	8.5	8.2	14.2	2.0	8.3	13.9	2.3	13.7	23.4	4.5	8.4	13.2	4.3
2007	15.4	24.4	6.7	18.7	29.4	8.3	9.2	14.7	3.6	6.2	10.1	1.7	9.8	16.3	3.6	6.1	9.2	2.4
2008	14.8	23.0	7.0	17.6	27.3	8.5	6.5	10.8	1.9	7.5	10.3	4.2	13.5	21.2	5.9	9.9	10.7	8.8
2009	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
2010	16.7	27.1	6.7	20.6	32.8	8.7	7.4	12.5	2.6	6.4	9.9	2.2	18.7	32.3	5.7	6.8	11.0	3.2
2011	17.2	27.4	7.5	22.0	33.1	10.1	8.1	14.8	1.8	9.1	13.7	4.3	14.9	24.0	5.8	5.3	6.9	3.5
2012	16.2	25.9	7.0	20.2	32.2	8.7	6.8	11.1	2.9	10.0	15.5	4.0	17.9	27.9	8.1	5.7	10.2	1.8
2013	17.0	26.6	7.7	20.8	32.4	9.6	8.4	12.8	4.2	6.7	9.7	3.1	21.9	36.1	8.1	7.0	14.5	1.1
2014	16.5	25.6	7.7	21.0	31.9	10.4	8.3	13.4	3.4	9.0	13.6	4.2	13.9	24.3	3.7	7.0	12.0	2.7
2015	17.8	27.5	8.4	23.6	36.4	11.1	6.7	10.4	3.2	6.6	9.2	3.7	19.0	28.4	10.0	7.0	9.9	4.5
2016	17.7	28.0	7.9	21.7	33.6	10.2	8.8	15.0	2.9	9.0	13.1	5.2	24.2	36.7	11.9	9.3	14.0	4.7

Notes: ^a Adjusted to the 2000 standard U.S. population; ^b Chronic obstructive pulmonary diseases in 1980 and 1990; beginning in 2000, when the new standard for the age-adjustment of mortality rates was implemented, all previously published rates for 1979-1999 became obsolete. With the 2008 edition of this report we have added the recomputed age-adjusted mortality rates for 1991-1999. In order to compute these rates, we have used the population denominators consistent with both the 1990 and 2000 census. The mortality rates for 1989-1999 in Table 2B-2 also were revised for consistency; The denominators are available at:

<http://pub.azdhs.gov/health-stats/>